

**GROUNDWATER LEVELS  
in the  
NORTHERN HIGH PLAINS  
DESIGNATED GROUND WATER BASIN  
2018**



by  
Andrew D. Flor



**COLORADO**  
**Division of Water Resources**  
Department of Natural Resources

John W. Hickenlooper  
Governor

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State Engineer

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## GROUNDWATER LEVELS IN THE NORTHERN HIGH PLAINS DESIGNATED BASIN 2018

This report contains the basic groundwater level data collected from wells in the Northern High Plains Designated Ground Water Basin during the winter of 2017-2018. Data were collected in cooperation with the Marks Butte, Frenchman, Sand Hills, Central Yuma, W-Y, Arikaree, East Cheyenne, and Plains Ground Water Management Districts, as well as with local well owners. This data collection effort is part of a statewide groundwater-level monitoring program funded by Senate Bill 200 (1987 legislative session). That legislation authorized the Office of the State Engineer to establish and maintain a water-level monitoring network throughout the state to obtain information on groundwater conditions, to evaluate groundwater trends and to manage the groundwater resources of the state.

During the winter of 2017-2018, a total of 678 wells were measured. Wells which have gone dry, are inaccessible, have been plugged, or are otherwise unusable, are removed from the network and replaced where feasible. The wells in this report are listed first by the management district in which they lie (or county if outside of a management district) then by well name. Tabular data are presented for each well for the previous ten years. Graphical data show the entire period of record for each well. Analyses of changes in the water level in the aquifer are based on single point comparisons and may be complicated by unknown pumping schedules or other site-specific hydrogeologic factors.

The report also contains data from wells, which are part of this monitoring effort, but for which measurements were not available in 2018. The map titled "Monitoring Well Locations" shows the location of these wells in addition to those that were measured in 2018. Wells lacking measurements for the past 10 years have been removed from the monitoring program and are no longer included in this publication, though the data are retained in the Division of Water Resources HydroBase database. To provide a broader perspective of long-term water level trends we have also recorded the initial static water level when the well was constructed, if reported.

Table 1 summarizes some of the statistics gleaned from the data and is organized by management district or county. This information includes the range of water levels recorded and the average change in water levels of all wells in the district on a one, five, and ten year interval. It should be remembered that this value is an average change in water level over all of the wells within the district, which may not be truly representative of the district as a whole.

On average, the water levels were relatively similar to 2017, with declines of approximately 2 feet or less. Since 2017, water levels rose, on average, in the Marks Butte and Plains Ground Water Management Districts and in Washington, Kiowa, and Prowers Counties. The long-term 10-year water level comparisons show a declining trend that ranges from approximately -2 to -8 feet, with the exception of W-Y and Plains Management District where average water levels have actually increased from 1 to 2 feet for that time period and East Cheyenne Management District where average water levels increased by nearly 5 feet.

We have included color-coded maps showing the change in water levels for a one (2017-2018), five (2013-2018), and ten (2008-2018) year period. The maps include all wells within the monitoring program with data for the selected time period. The changes, both positive and negative are displayed by color in accordance with the map key.

An electronic copy of this report is available on the Division of Water Resources website:  
<http://water.state.co.us/groundwater/Levels/Pages/HydroGeo.aspx>

Additionally, all groundwater level data may be accessed and exported using the tools available on the Colorado Decision Support System website:  
<http://dnrweb.state.co.us/cdss/GroundWater/WaterLevels/Search?submitButton=Submit&SelectedPublicationAreaName=NORTHERN%20HIGH%20PLAINS&SelectedAquiferName=All>

Additionally, all groundwater level data may be accessed and exported using the tools available on the Colorado Decision Support System website:  
<http://dnrweb.state.co.us/cdss/GroundWater/WaterLevels/Search>

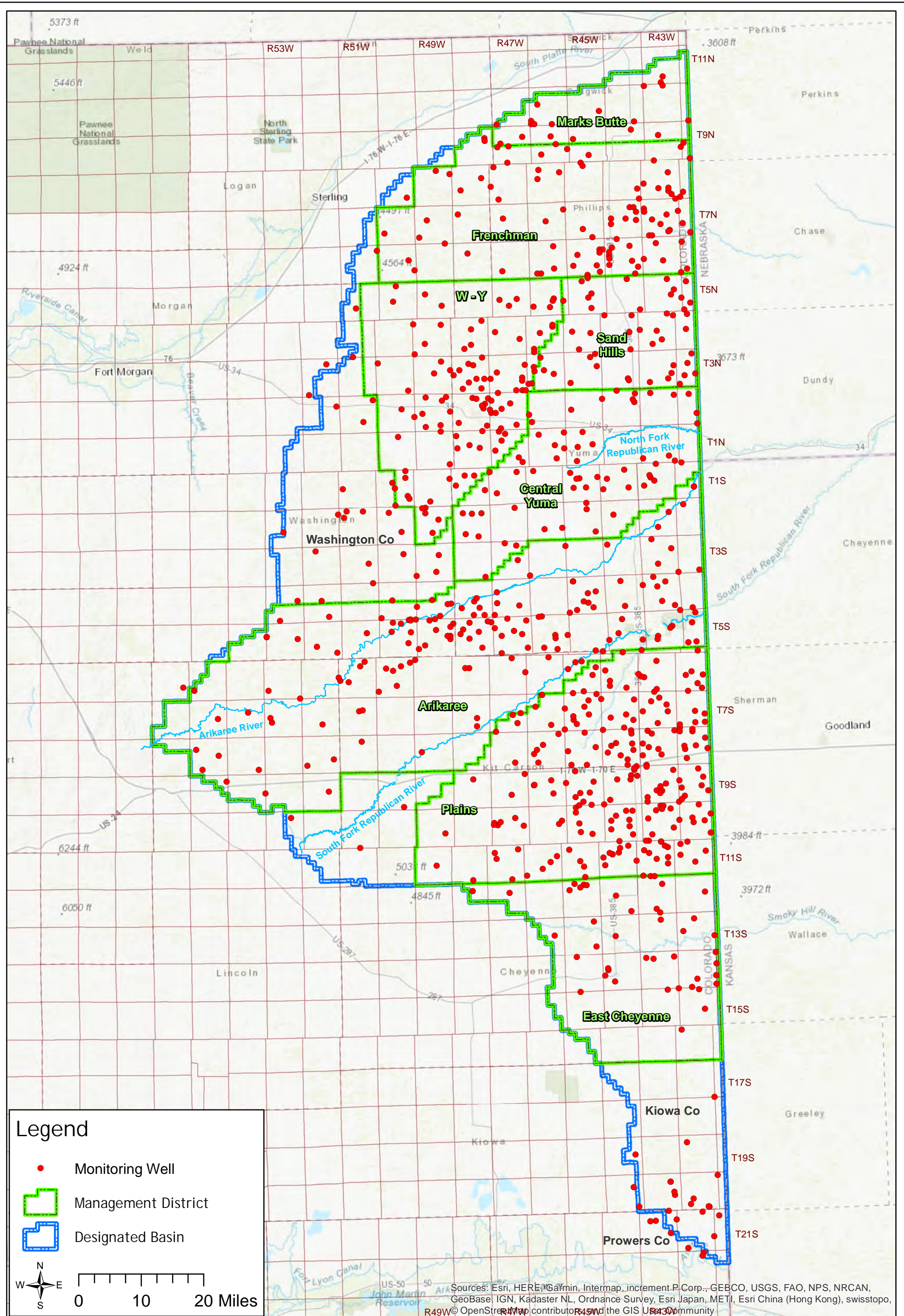
and the Colorado Information Marketplace HydroBase Bulk Data Exporter:  
<https://data.colorado.gov/Information-Sharing/DWR-Well-Water-Level/hfwh-wsgi>

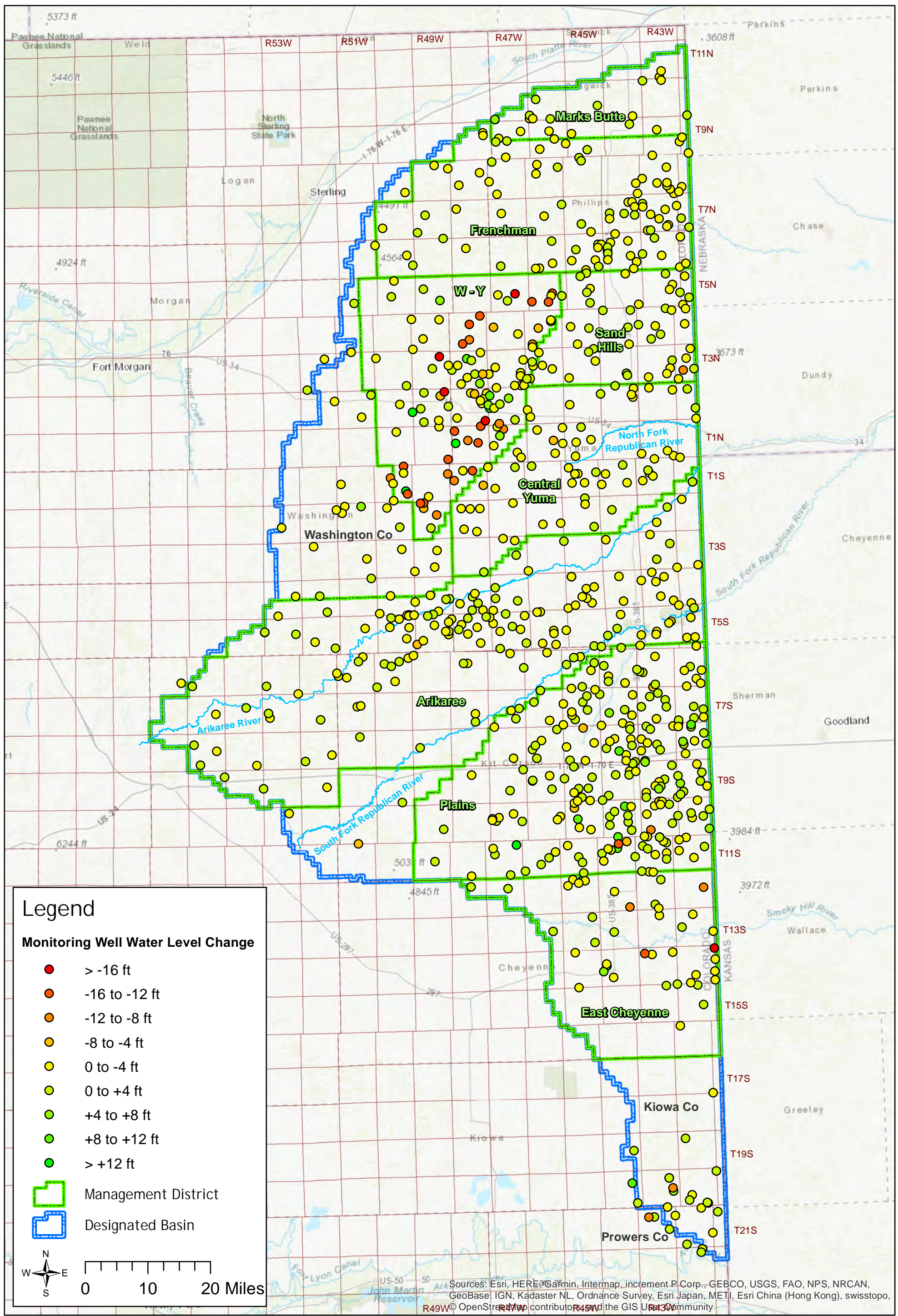
or the Colorado Decision Support System MapViewer:  
<http://water.state.co.us/DataMaps/GISandMaps/MapViewer/Pages/FAQ.aspx>

If you have any questions regarding groundwater in the Northern High Plains Designated Ground Water Basin and the information in this report, please contact the Groundwater Information Desk at (303) 866-3587 or through AskDWR,  
[http://www.dwr.state.co.us/OnlineTools/AskDWR.aspx?topic\\_num=31&office\\_num=8](http://www.dwr.state.co.us/OnlineTools/AskDWR.aspx?topic_num=31&office_num=8)

**Table 1**  
**Northern High Plains Designated Ground Water Basin**  
**Water Level Statistics**

DISTRICT	# of Wells in Statistics	2018 Range of Water Levels (ft)	$\Delta$ 1 year 2017-2018	$\Delta$ 5 year 2013-2018	$\Delta$ 10 year 2008-2018
MARKS BUTTE	18	188 - 275	0.54	0.11	-3.54
FRENCHMAN	82	44 - 274	-0.33	-3.57	-7.12
SAND HILLS	47	70 - 195	-0.18	-3.96	-7.62
CENTRAL YUMA	56	34 - 224	-0.8	-3.53	-6.31
WASH. COUNTY	23	18 - 226	0.11	-2.12	-2.42
W-Y	77	137 - 275	-2.08	-1.4	0.84
ARIKAREE	132	8 - 273	-0.13	0.01	-7.56
PLAINS	183	43 - 259	0.98	5.9	1.77
EAST CHEYENNE	39	40 - 313	-0.84	-1.55	4.86
KIOWA COUNTY	11	22 - 291	1.36	0.68	-1.64
PROWERS COUNTY	10	68 - 148	-1.3	0.65	-4.27





**Legend**

**Monitoring Well Water Level Change**

- > -16 ft
- -16 to -12 ft
- -12 to -8 ft
- -8 to -4 ft
- 0 to -4 ft
- 0 to +4 ft
- +4 to +8 ft
- +8 to +12 ft
- > +12 ft

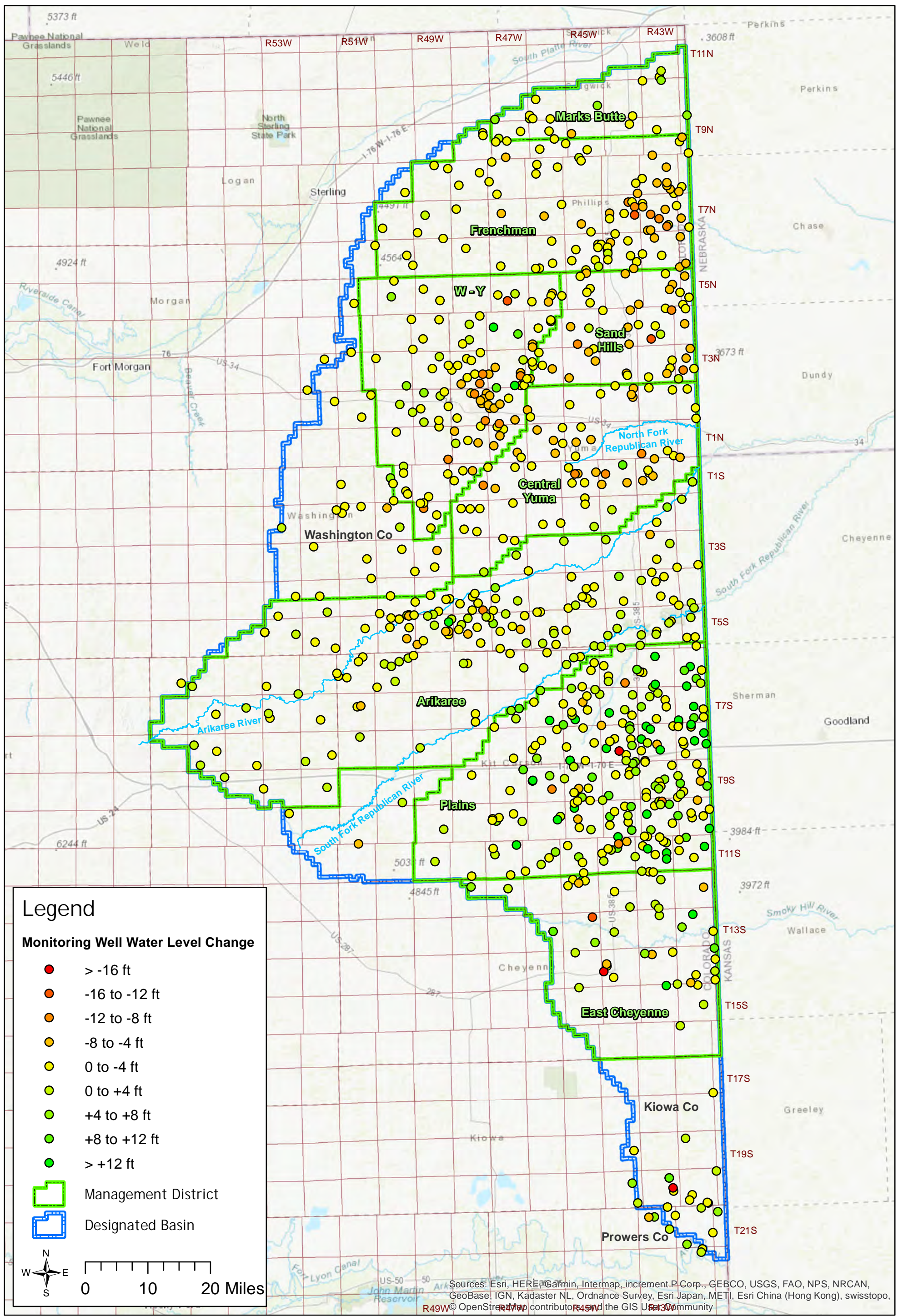
Management District

Designated Basin

N  
W — E  
S

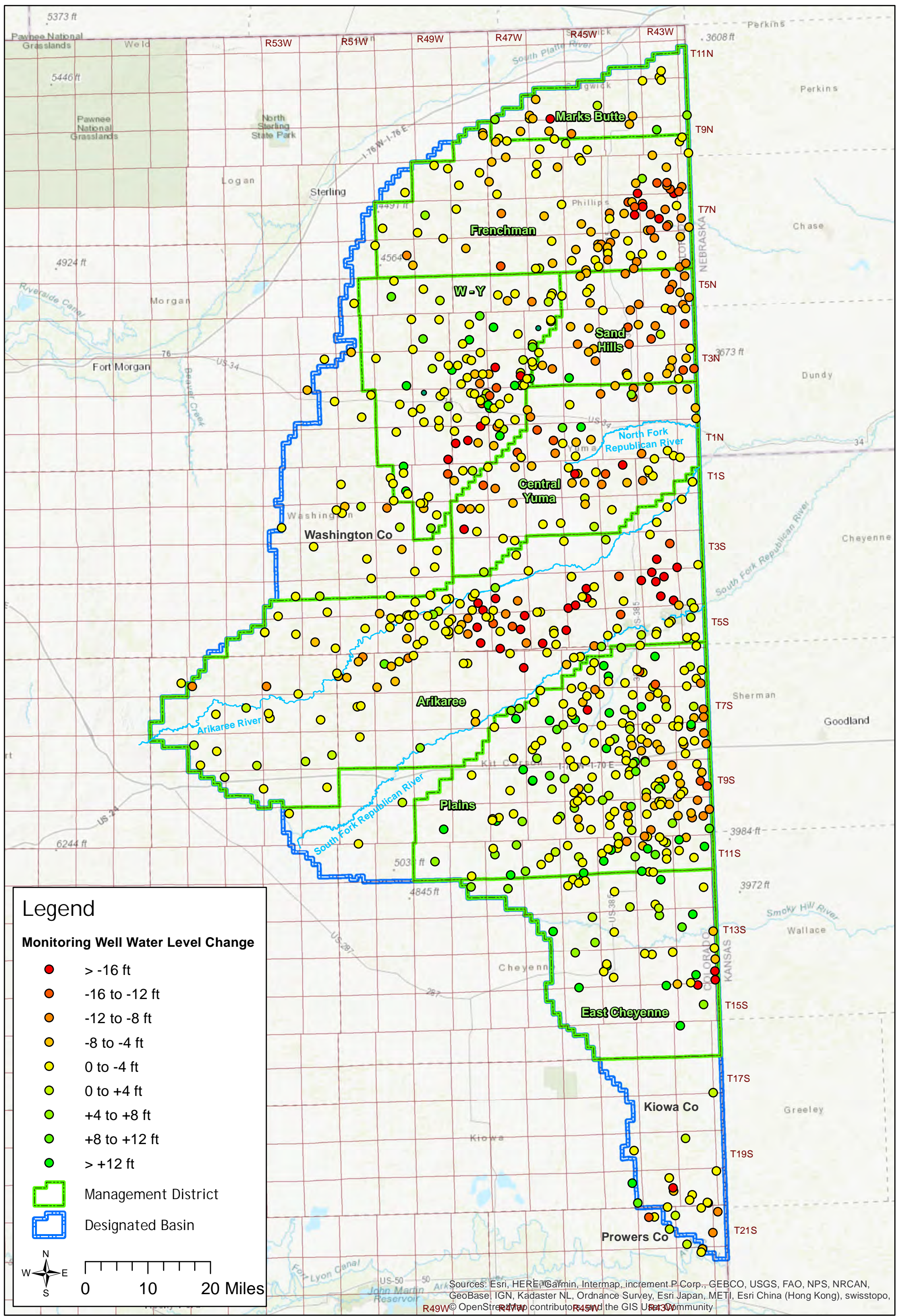
0 10 20 Miles

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, R49W © OpenStreetMap contributors, R47W, R45W, R43W



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 Division of Water Resources  
 Department of Natural Resources

State of Colorado -- Division of Water Resources  
 Northern High Plains Designated Ground Water Basin  
 2013-2018 Change in Water Level



**COLORADO**  
 Division of Water Resources  
 Department of Natural Resources

State of Colorado -- Division of Water Resources  
 Northern High Plains Designated Ground Water Basin  
 2008-2018 Change in Water Level



# **Marks Butte Ground Water Management District**

**Northern High Plains  
Designated Ground Water Basin**



**GROUNDWATER DETAILS**

**Well Name:** NHP-MB-001 FULSCHER, M.  
**Permit Number:** 218894--A  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00904316BAB  
**USGS Site ID:** 404548102084200  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NW	16	9.0 N	43.0 W	S	740944.6	4516343.9	User supplied

Division: 1                  District: 65  
 County:                      SEDGWICK  
 Designated Basin:  
 Management District: MARKS BUTTE

**Time Series Data - Ten Most Recent Reportings**

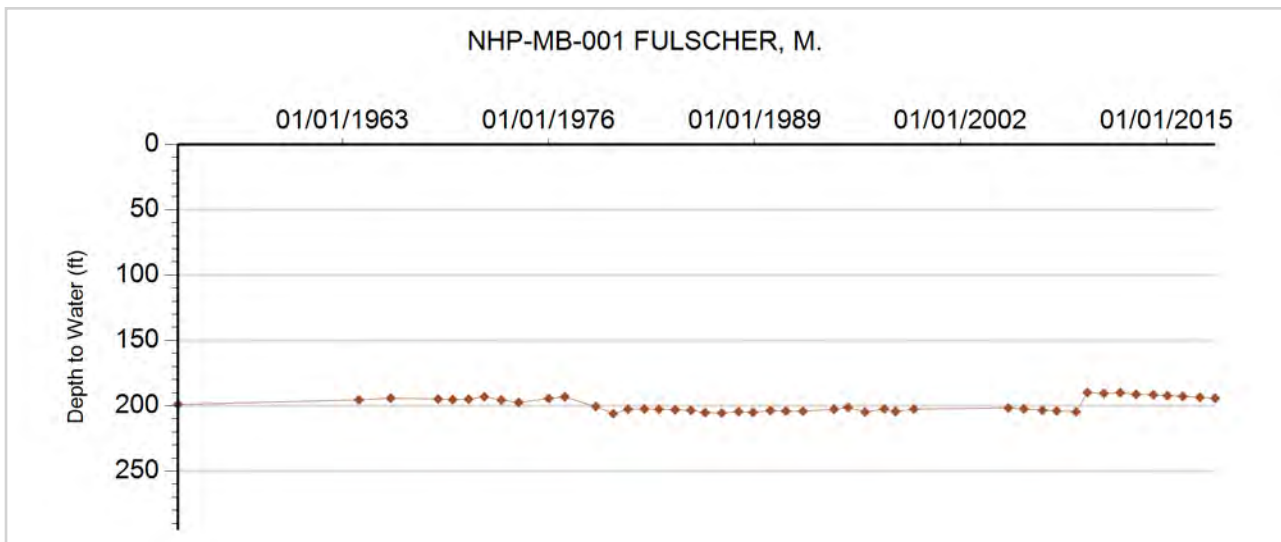
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/29/2018	194.20	3475.27	0.60
02/13/2017	193.60	3475.87	0.80
01/19/2016	192.80	3476.67	0.50
01/27/2015	192.30	3477.17	0.70
03/05/2014	191.60	3477.87	0.30
02/01/2013	191.30	3478.17	1.30
02/01/2012	190.00	3479.47	-0.60
01/24/2011	190.60	3478.87	0.70
01/05/2010	189.90	3479.57	-14.70
04/21/2009	204.60	3464.87	0.70

**Construction Information**

Surface Elevation (ft):                      3669.47  
 Well Depth (ft):                              295.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      215  
 Depth to Bottom of Perforated Casing (ft):                      295  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/12/1952    End Date: 01/29/2018  
 Number of Measurements: 46





**GROUNDWATER DETAILS**

**Well Name:** NHP-MB-002 CUMMING, G.  
**Permit Number:** 12422-F  
**WDID:** 6505798  
**Data Source:** DWR

**Location Number:** SB00904411BBB  
**USGS Site ID:** 404640102133800  
**Applicant/Contact:** BAUER SCOTT M & LIESL M

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	11	9.0 N	44.0 W	S	733927.4	4517785.7	User supplied

Division: 1                  District: 65  
 County: SEDGWICK  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: MARKS BUTTE

**Time Series Data - Ten Most Recent Reportings**

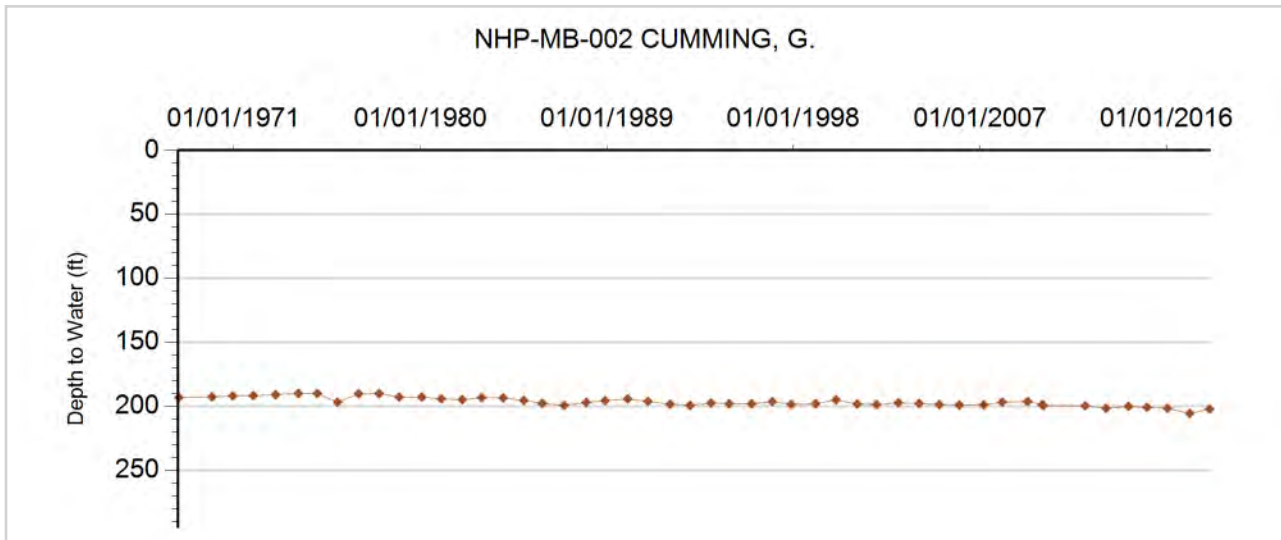
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/29/2018	202.10	3524.40	-3.30
02/14/2017	205.40	3521.10	3.90
01/19/2016	201.50	3525.00	0.70
01/27/2015	200.80	3525.70	0.80
03/05/2014	200.00	3526.50	-1.50
02/01/2013	201.50	3525.00	1.90
02/01/2012	199.60	3526.90	0.30
01/25/2010	199.30	3527.20	0.60
01/05/2010	198.70	3527.80	2.50
04/21/2009	196.20	3530.30	-0.50

**Construction Information**

Surface Elevation (ft): 3726.50  
 Well Depth (ft): 295.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 215  
 Depth to Bottom of Perforated Casing (ft): 295  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/12/1968    End Date: 01/29/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-MB-003 ANDERSON  
**Permit Number:** 15970-FP  
**WDID:** 6507382  
**Data Source:** DWR

**Location Number:** SB00904518BDB  
**USGS Site ID:** 404535102241901  
**Applicant/Contact:** ANDERSON TROY LEE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	NW	18	9.0 N	45.0 W	S	718982.7	4515321.8	User supplied

Division: 1                  District: 65  
 County:                      SEDGWICK  
 Designated Basin:  
 Management District: MARKS BUTTE

**Time Series Data - Ten Most Recent Reportings**

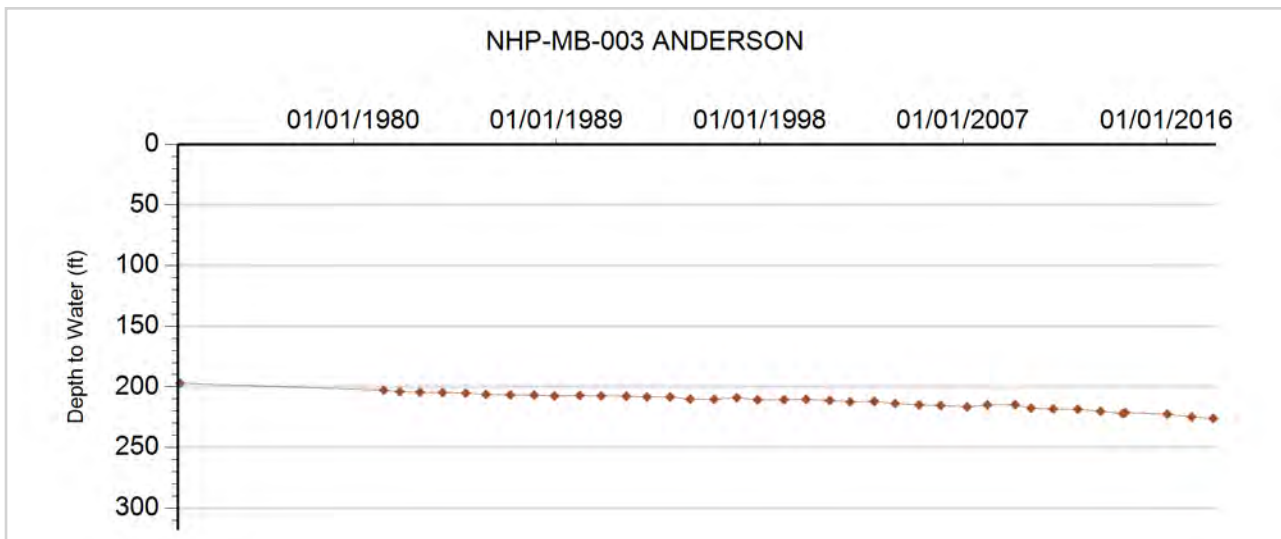
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/29/2018	226.00	3657.59	1.20
02/13/2017	224.80	3658.79	2.30
01/19/2016	222.50	3661.09	1.30
03/05/2014	221.20	3662.39	-0.90
01/27/2014	222.10	3661.49	2.00
02/02/2013	220.10	3663.49	1.60
02/01/2012	218.50	3665.09	0.30
12/28/2010	218.20	3665.39	0.70
01/05/2010	217.50	3666.09	2.80
04/21/2009	214.70	3668.89	-0.20

**Construction Information**

Surface Elevation (ft):                      3883.59  
 Well Depth (ft):                              318.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      253  
 Depth to Bottom of Perforated Casing (ft):                      318  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 05/05/1972    End Date: 01/29/2018  
 Number of Measurements: 39





**GROUNDWATER DETAILS**

**Well Name:** NHP-MB-004 ANDERSON, A.  
**Permit Number:** 14063-FP-R  
**WDID:** 6507308  
**Data Source:** DWR

**Location Number:** SB00904610CCA  
**USGS Site ID:** 404601102283300  
**Applicant/Contact:** ZION INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SW	10	9.0 N	46.0 W	S	713236.9	4515987.3	User supplied

Division: 1                  District: 65  
 County:                      SEDGWICK  
 Designated Basin:  
 Management District: MARKS BUTTE

**Time Series Data - Ten Most Recent Reportings**

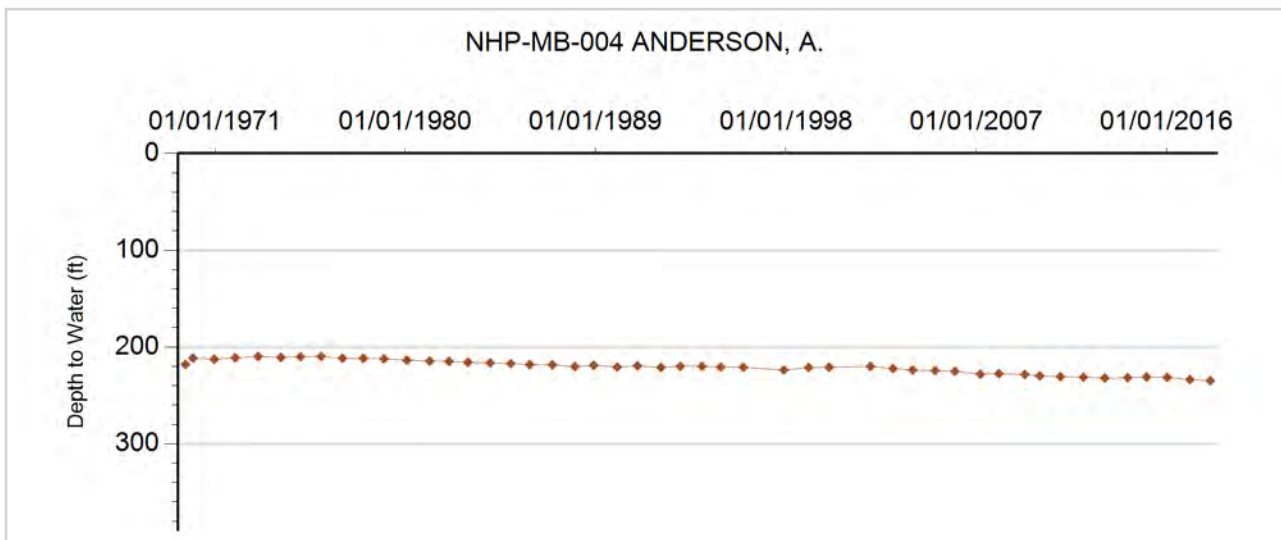
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/29/2018	234.70	3697.93	1.10
02/13/2017	233.60	3699.03	2.30
01/19/2016	231.30	3701.33	0.30
01/27/2015	231.00	3701.63	-0.60
03/05/2014	231.60	3701.03	-0.40
02/02/2013	232.00	3700.63	0.90
02/01/2012	231.10	3701.53	0.50
12/28/2010	230.60	3702.03	0.80
01/05/2010	229.80	3702.83	1.50
04/21/2009	228.30	3704.33	0.80

**Construction Information**

Surface Elevation (ft):                      3932.63  
 Well Depth (ft):                                390.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      230  
 Depth to Bottom of Perforated Casing (ft):                      390  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/06/1969    End Date: 01/29/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-MB-005 BIESEMEIER FARMS  
**Permit Number:** 20051-FP-R  
**WDID:** 6506373  
**Data Source:** DWR

**Location Number:** SB00904711DDB  
**USGS Site ID:** 404605102333501  
**Applicant/Contact:** BIESEMEIER FARM INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SE	11	9.0 N	47.0 W	S	705918.8	4515872.6	User supplied

Division: 1                  District: 65  
 County:                      SEDGWICK  
 Designated Basin:  
 Management District: MARKS BUTTE

**Time Series Data - Ten Most Recent Reportings**

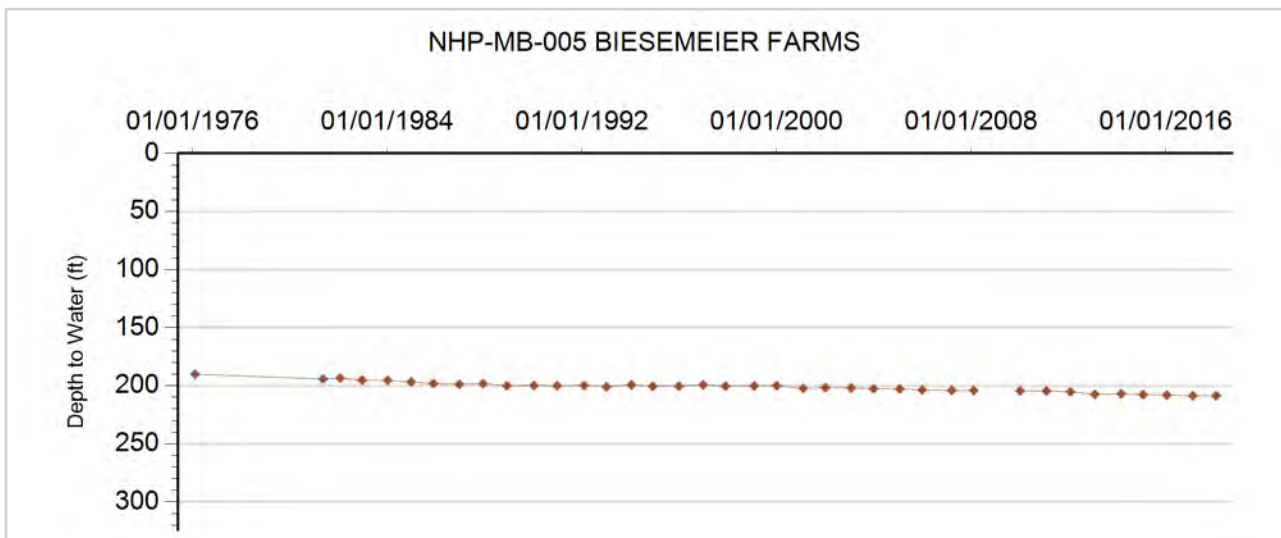
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/29/2018	208.60	3783.08	0.00
02/13/2017	208.60	3783.08	0.60
01/19/2016	208.00	3783.68	0.40
01/27/2015	207.60	3784.08	0.70
03/05/2014	206.90	3784.78	-0.50
02/02/2013	207.40	3784.28	2.20
02/01/2012	205.20	3786.48	0.70
02/08/2011	204.50	3787.18	0.10
01/05/2010	204.40	3787.28	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3991.68  
 Well Depth (ft):                                325.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      240  
 Depth to Bottom of Perforated Casing (ft):                      325  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/06/1976    End Date: 01/29/2018  
 Number of Measurements: 39





**GROUNDWATER DETAILS**

**Well Name:** NHP-MB-006 MEAKINS, RICHARD  
**Permit Number:** 19419-FP-R  
**WDID:** 6506589  
**Data Source:** DWR

**Location Number:** SB00904717C  
**USGS Site ID:**  
**Applicant/Contact:** MEAKINS PAT & RICHARD STARKEBAUM

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SW	17	9.0 N	47.0 W	S	700289.0	4514053.1	Spotted from quarters

Division: 1                      District: 65  
 County:                        SEDGWICK  
 Designated Basin:  
 Management District: MARKS BUTTE

**Time Series Data - Ten Most Recent Reportings**

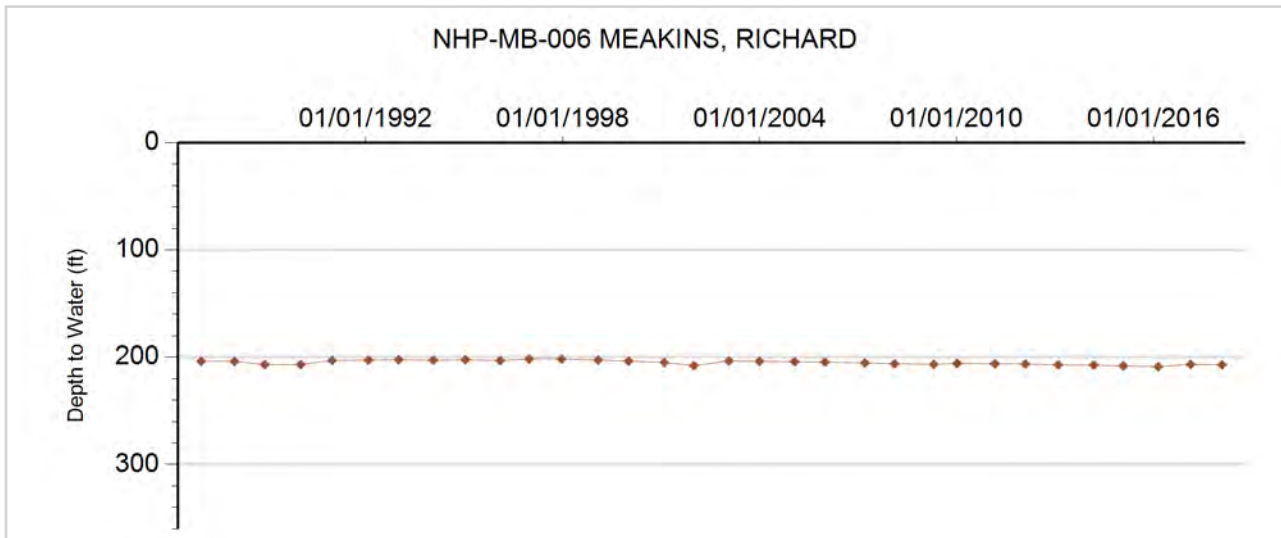
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/29/2018	207.00	3845.00	0.30
02/13/2017	206.70	3845.30	-2.10
02/18/2016	208.80	3843.20	0.70
01/27/2015	208.10	3843.90	0.70
03/05/2014	207.40	3844.60	0.30
02/02/2013	207.10	3844.90	0.80
02/01/2012	206.30	3845.70	0.20
02/28/2011	206.10	3845.90	0.30
01/05/2010	205.80	3846.20	-0.80
04/21/2009	206.60	3845.40	0.50

**Construction Information**

Surface Elevation (ft):                      4052.00  
 Well Depth (ft):                                360.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      240  
 Depth to Bottom of Perforated Casing (ft):                      360  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1987    End Date: 01/29/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-MB-007 U.S. GOVERNMENT  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB01004232DDD  
**USGS Site ID:** 404741102030500  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SE	32	10.0 N	42.0 W	S	748731.1	4520059.6	User supplied

Division: 1                District: 65  
 County: SEDGWICK  
 Designated Basin:  
 Management District: MARKS BUTTE

**Time Series Data - Ten Most Recent Reportings**

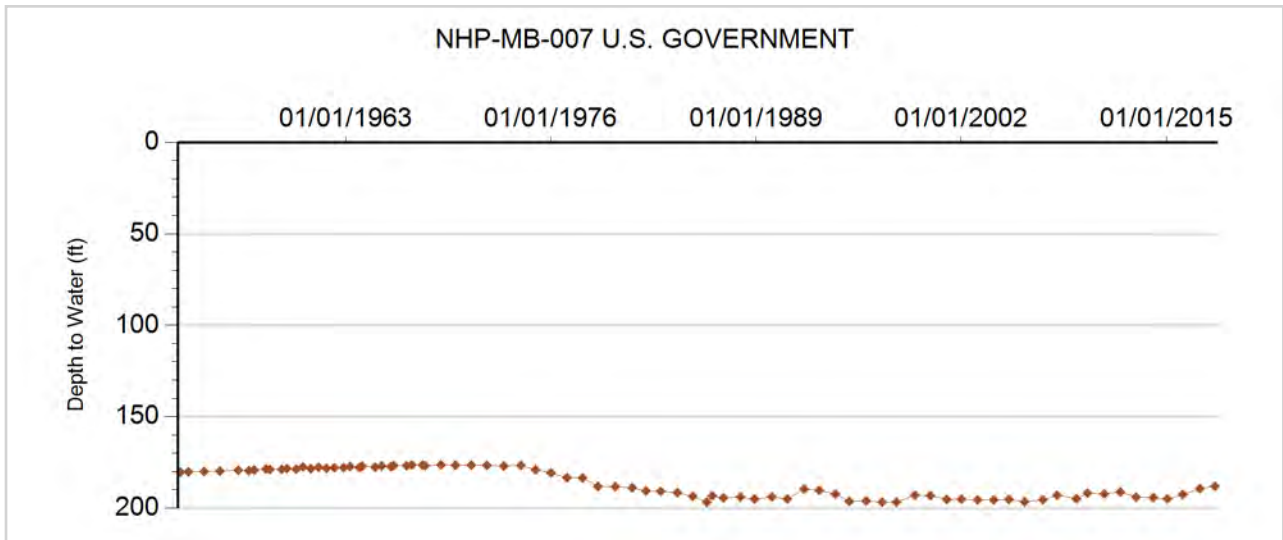
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/29/2018	188.00	3425.46	-1.30
02/13/2017	189.30	3424.16	-3.20
01/19/2016	192.50	3420.96	-2.40
01/27/2015	194.90	3418.56	0.70
03/05/2014	194.20	3419.26	0.30
02/01/2013	193.90	3419.56	2.80
02/01/2012	191.10	3422.36	-1.10
01/24/2011	192.20	3421.26	0.50
01/05/2010	191.70	3421.76	-3.10
04/21/2009	194.80	3418.66	1.90

**Construction Information**

Surface Elevation (ft): 3613.46  
 Well Depth (ft):  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/15/1952    End Date: 01/29/2018  
 Number of Measurements: 80







**GROUNDWATER DETAILS**

**Well Name:** NHP-MB-008 HOLCOMB, BRICE  
**Permit Number:** 19259-F  
**WDID:** 6507491  
**Data Source:** DWR

**Location Number:** SB01004303B  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NW	3	10.0 N	43.0 W	S	742045.4	4529095.0	Spotted from quarters

Division: 1                  District: 65  
 County:                      SEDGWICK  
 Designated Basin:  
 Management District: MARKS BUTTE

**Time Series Data - Ten Most Recent Reportings**

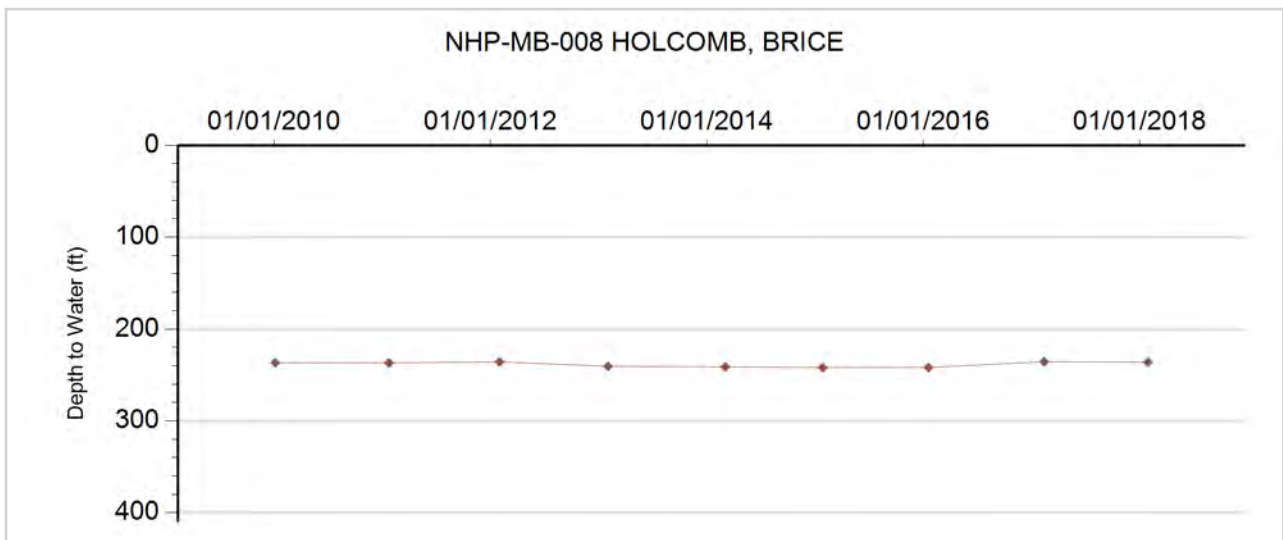
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/29/2018	236.10	3433.90	0.50
02/13/2017	235.60	3434.40	-6.30
01/19/2016	241.90	3428.10	-0.10
01/27/2015	242.00	3428.00	0.80
03/04/2014	241.20	3428.80	0.60
02/01/2013	240.60	3429.40	4.80
02/01/2012	235.80	3434.20	-1.10
01/24/2011	236.90	3433.10	0.10
01/05/2010	236.80	3433.20	

**Construction Information**

Surface Elevation (ft):                      3670.00  
 Well Depth (ft):                              410.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      290  
 Depth to Bottom of Perforated Casing (ft):                      410  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/05/2010    End Date: 01/29/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-MB-009 DEDEDEN, D  
**Permit Number:** 19257-F  
**WDID:** 6506914  
**Data Source:** DWR

**Location Number:** SB01004306BB  
**USGS Site ID:**  
**Applicant/Contact:** DEDEDEN DAVID A

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1319 N	1319 W		NW	NW	6	10.0 N	43.0 W	S	737250.5	4528900.0	Spotted from section lines

Division: 1                  District: 65  
 County: SEDGWICK  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: MARKS BUTTE

**Time Series Data - Ten Most Recent Reportings**

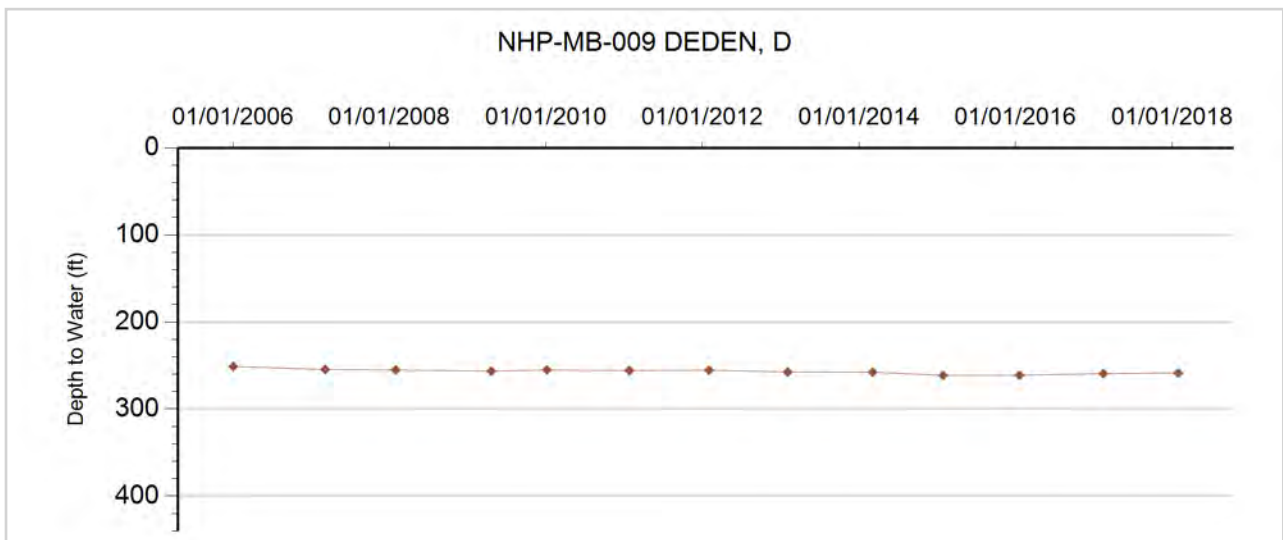
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/29/2018	258.60	3461.40	-0.70
02/13/2017	259.30	3460.70	-1.90
01/19/2016	261.20	3458.80	-0.10
01/27/2015	261.30	3458.70	3.70
03/05/2014	257.60	3462.40	0.20
02/01/2013	257.40	3462.60	2.00
02/01/2012	255.40	3464.60	-0.40
01/25/2011	255.80	3464.20	0.70
01/05/2010	255.10	3464.90	-1.40
04/21/2009	256.50	3463.50	1.40

**Construction Information**

Surface Elevation (ft): 3720.00  
 Well Depth (ft): 440.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 280  
 Depth to Bottom of Perforated Casing (ft): 380  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/03/2006    End Date: 01/29/2018  
 Number of Measurements: 13







**GROUNDWATER DETAILS**

**Well Name:** NHP-MB-011 RENQUIST, M. J.  
**Permit Number:** 24159-F  
**WDID:** 6505999  
**Data Source:** DWR

**Location Number:** SB01004524CCC  
**USGS Site ID:** 404922102192602  
**Applicant/Contact:** M. J. RENQUIST & SONS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	24	10.0 N	45.0 W	S	725639.8	4522528.8	User supplied

Division: 1                    District: 65  
 County: SEDGWICK  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: MARKS BUTTE

**Time Series Data - Ten Most Recent Reportings**

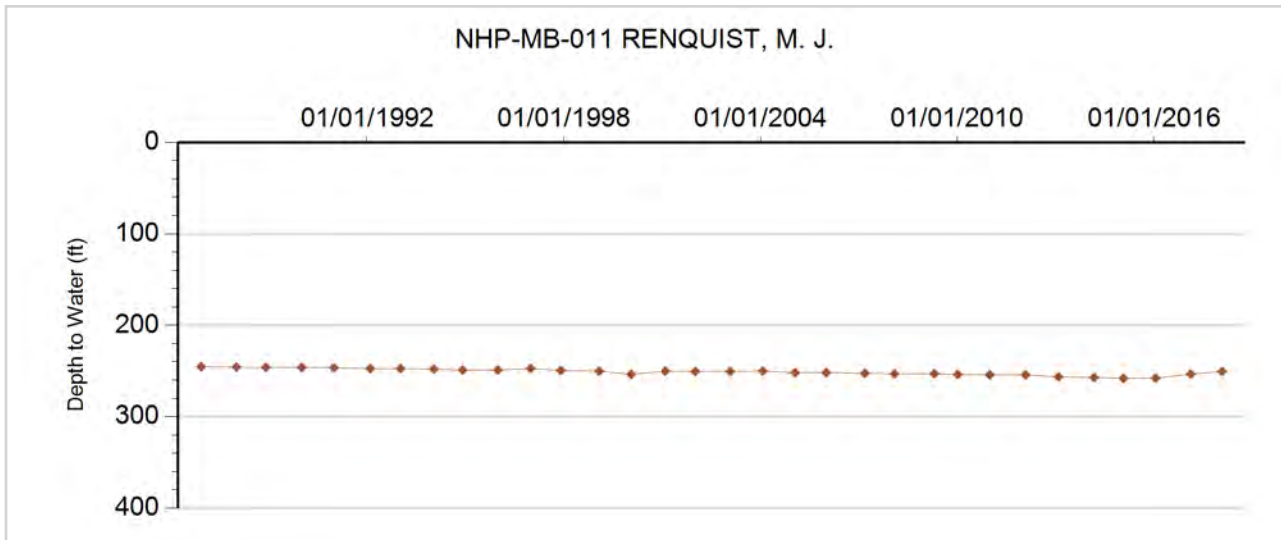
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/29/2018	250.50	3577.05	-2.90
02/13/2017	253.40	3574.15	-4.40
01/19/2016	257.80	3569.75	-0.20
01/27/2015	258.00	3569.55	0.90
03/05/2014	257.10	3570.45	0.70
02/01/2013	256.40	3571.15	2.20
02/01/2012	254.20	3573.35	0.00
12/28/2010	254.20	3573.35	0.40
01/05/2010	253.80	3573.75	0.80
04/21/2009	253.00	3574.55	-0.20

**Construction Information**

Surface Elevation (ft): 3827.55  
 Well Depth (ft): 400.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 280  
 Depth to Bottom of Perforated Casing (ft): 400  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/09/1986    End Date: 01/29/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-MB-012 PRICE BROTHERS  
**Permit Number:** 19587-F  
**WDID:** 6507313  
**Data Source:** DWR

**Location Number:** SB01004617CAC  
**USGS Site ID:** 405029102304001  
**Applicant/Contact:** ANDERSON LARRY R

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	SW	17	10.0 N	46.0 W	S	709790.8	4524129.4	User supplied

Division: 1                  District: 65  
 County: SEDGWICK  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: MARKS BUTTE

**Time Series Data - Ten Most Recent Reportings**

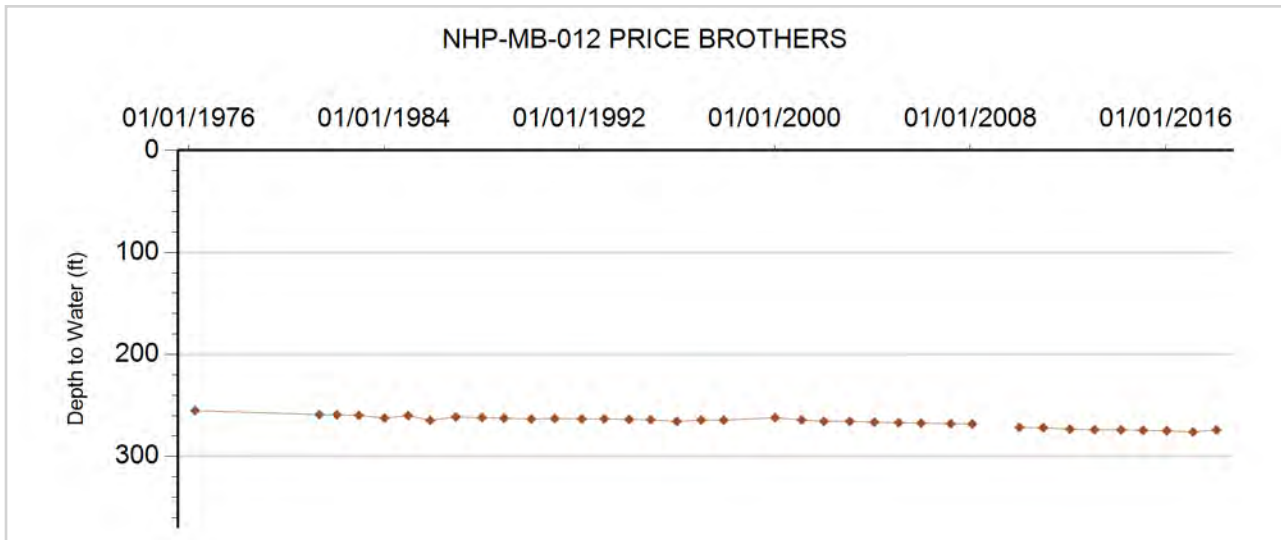
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/29/2018	274.00	3705.66	-1.90
02/13/2017	275.90	3703.76	1.10
01/19/2016	274.80	3704.86	0.50
01/27/2015	274.30	3705.36	0.50
03/05/2014	273.80	3705.86	0.00
02/02/2013	273.80	3705.86	0.60
02/01/2012	273.20	3706.46	1.40
12/28/2010	271.80	3707.86	0.40
01/05/2010	271.40	3708.26	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 3979.66  
 Well Depth (ft): 370.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 270  
 Depth to Bottom of Perforated Casing (ft): 370  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/06/1976    End Date: 01/29/2018  
 Number of Measurements: 38





**GROUNDWATER DETAILS**

**Well Name:** NHP-MB-013 ANDERSON  
**Permit Number:** 19134-F  
**WDID:** 6507319  
**Data Source:** DWR

**Location Number:** SB01004631B  
**USGS Site ID:**  
**Applicant/Contact:** ANDERSON LARRY R

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NW	31	10.0 N	46.0 W	S	708186.4	4520015.5	Spotted from quarters

Division: 1                  District: 65  
 County:                      SEDGWICK  
 Designated Basin:  
 Management District: MARKS BUTTE

**Time Series Data - Ten Most Recent Reportings**

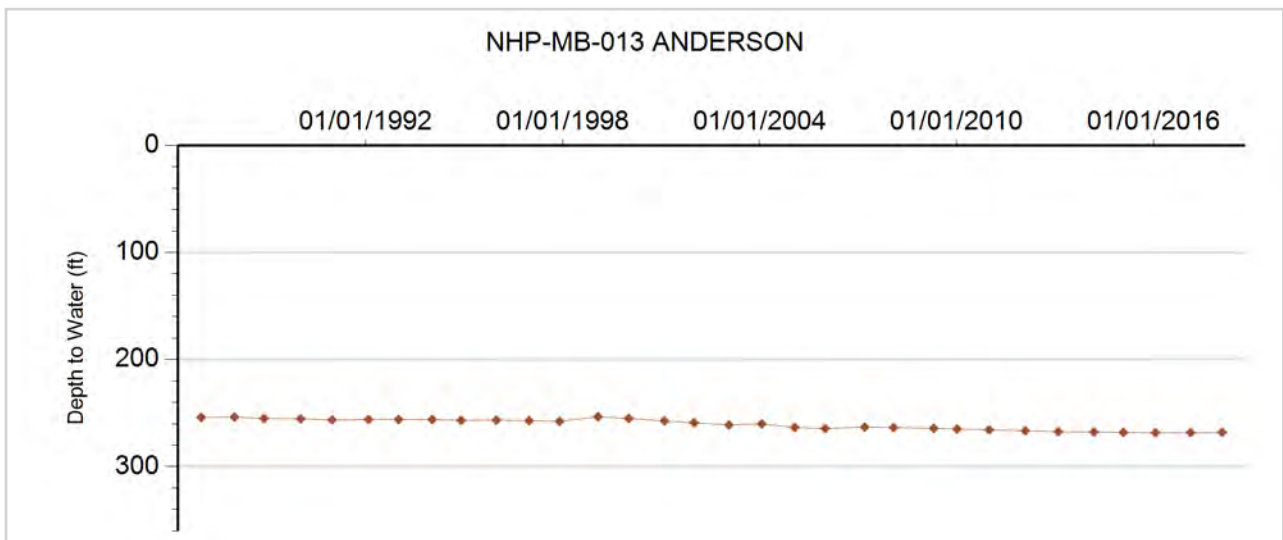
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/29/2018	268.00	3726.00	-0.20
02/13/2017	268.20	3725.80	-0.10
01/19/2016	268.30	3725.70	0.30
01/27/2015	268.00	3726.00	0.40
03/05/2014	267.60	3726.40	0.30
02/02/2013	267.30	3726.70	0.80
02/01/2012	266.50	3727.50	0.90
12/28/2010	265.60	3728.40	0.70
01/05/2010	264.90	3729.10	0.70
04/21/2009	264.20	3729.80	0.70

**Construction Information**

Surface Elevation (ft):                      3994.00  
 Well Depth (ft):                              360.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      250  
 Depth to Bottom of Perforated Casing (ft):                      360  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1987    End Date: 01/29/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-MB-014 ANDERSON  
**Permit Number:** 20245-FP  
**WDID:** 6507317  
**Data Source:** DWR

**Location Number:** SB01004631C  
**USGS Site ID:**  
**Applicant/Contact:** ANDERSON LARRY R

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SW	31	10.0 N	46.0 W	S	708216.7	4519201.5	Spotted from quarters

Division: 1                  District: 65  
 County:                      SEDGWICK  
 Designated Basin:  
 Management District: MARKS BUTTE

**Time Series Data - Ten Most Recent Reportings**

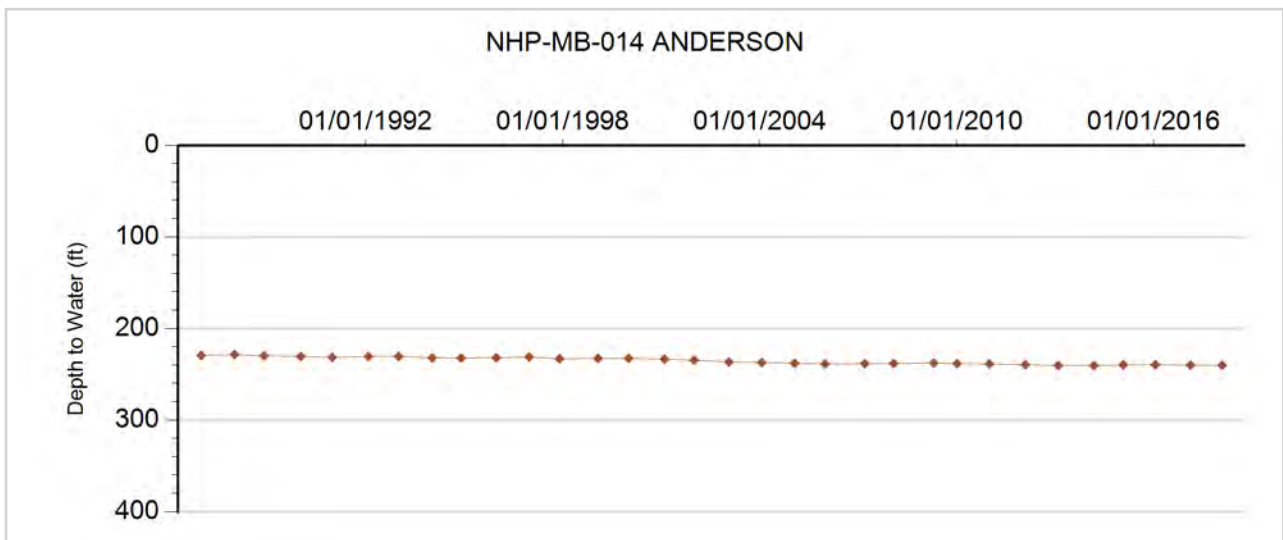
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/29/2018	240.20	3729.80	0.10
02/13/2017	240.10	3729.90	0.40
01/19/2016	239.70	3730.30	-0.10
01/27/2015	239.80	3730.20	-0.80
03/05/2014	240.60	3729.40	0.20
02/02/2013	240.40	3729.60	0.80
02/01/2012	239.60	3730.40	0.70
12/28/2010	238.90	3731.10	0.50
01/05/2010	238.40	3731.60	0.70
04/21/2009	237.70	3732.30	-0.60

**Construction Information**

Surface Elevation (ft):                      3970.00  
 Well Depth (ft):                              402.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      252  
 Depth to Bottom of Perforated Casing (ft):                      402  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1987    End Date: 01/29/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-MB-015 ANDERSON  
**Permit Number:** 20243-FP  
**WDID:** 6507316  
**Data Source:** DWR

**Location Number:** SB01004631D  
**USGS Site ID:**  
**Applicant/Contact:** ROTHE FARMS INC.

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SE	31	10.0 N	46.0 W	S	709034.4	4519212.0	Spotted from quarters

Division: 1                  District: 65  
 County:                      SEDGWICK  
 Designated Basin:  
 Management District: MARKS BUTTE

**Time Series Data - Ten Most Recent Reportings**

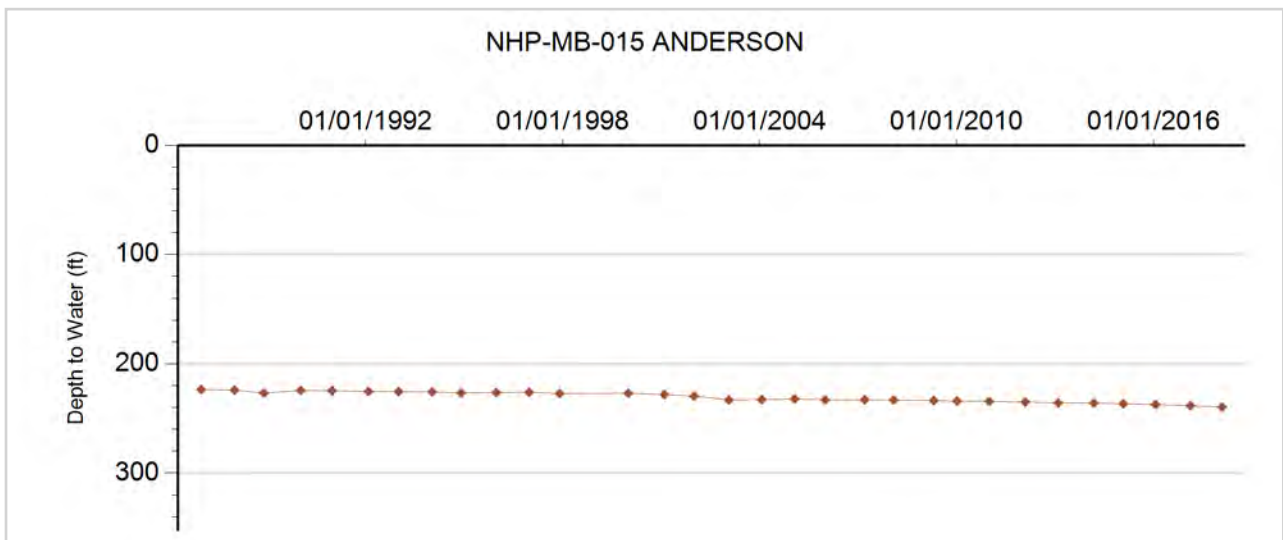
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/29/2018	239.60	3720.40	1.30
02/13/2017	238.30	3721.70	1.00
01/19/2016	237.30	3722.70	0.70
01/27/2015	236.60	3723.40	0.60
03/05/2014	236.00	3724.00	0.20
02/02/2013	235.80	3724.20	0.80
02/01/2012	235.00	3725.00	0.60
12/28/2010	234.40	3725.60	0.30
01/05/2010	234.10	3725.90	0.50
04/21/2009	233.60	3726.40	0.40

**Construction Information**

Surface Elevation (ft):                      3960.00  
 Well Depth (ft):                              353.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      243  
 Depth to Bottom of Perforated Casing (ft):                      353  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1987    End Date: 01/29/2018  
 Number of Measurements: 31







**GROUNDWATER DETAILS**

**Well Name:** NHP-MB-016 ROOS, T.  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB01004634CDD  
**USGS Site ID:** 404742102280700  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SW	34	10.0 N	46.0 W	S	713523.0	4519082.0	User supplied

Division: 1                      District: 65  
 County:                         SEDGWICK  
 Designated Basin:  
 Management District: MARKS BUTTE

**Time Series Data - Ten Most Recent Reportings**

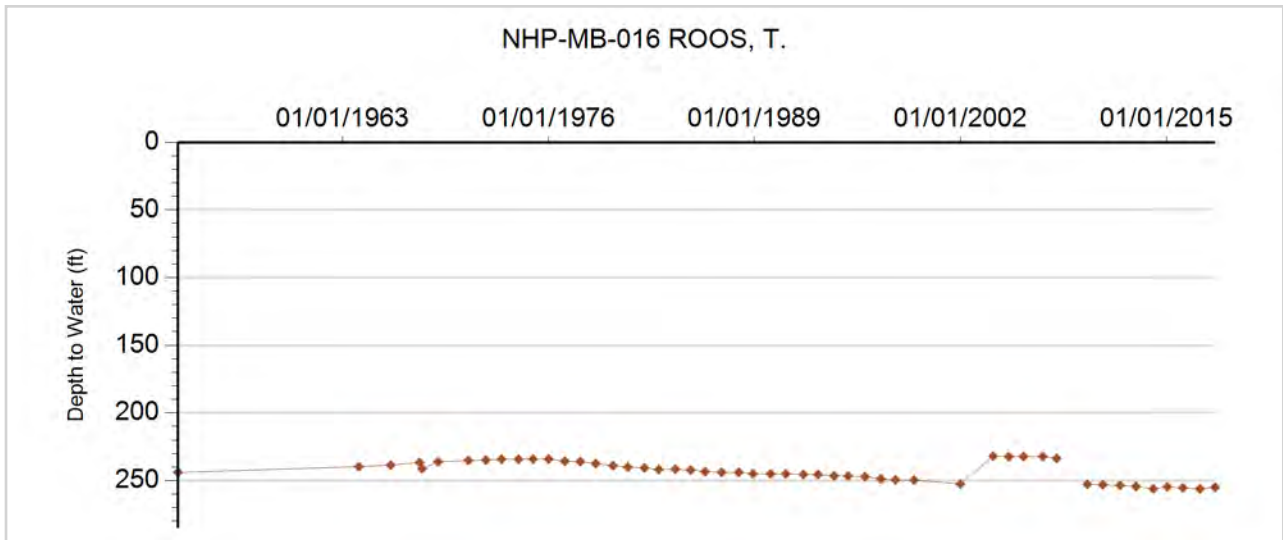
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/29/2018	255.00	3685.63	-1.10
02/13/2017	256.10	3684.53	0.70
01/19/2016	255.40	3685.23	0.80
01/27/2015	254.60	3686.03	-1.50
03/05/2014	256.10	3684.53	1.80
02/02/2013	254.30	3686.33	0.80
02/01/2012	253.50	3687.13	0.40
12/28/2010	253.10	3687.53	0.40
01/05/2010	252.70	3687.93	
01/01/2009			

**Construction Information**

Surface Elevation (ft):    3940.63  
 Well Depth (ft):    285.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/15/1952    End Date: 01/29/2018  
 Number of Measurements: 52





**GROUNDWATER DETAILS**

**Well Name:** NHP-MB-017 HAM, STANLEY  
**Permit Number:** 94334-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB01004731D  
**USGS Site ID:**  
**Applicant/Contact:** HAM STANLEY R

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SE	31	10.0 N	47.0 W	S	699304.2	4518925.6	Spotted from quarters

Division: 1                  District: 65  
 County:                      SEDGWICK  
 Designated Basin:  
 Management District: MARKS BUTTE

**Time Series Data - Ten Most Recent Reportings**

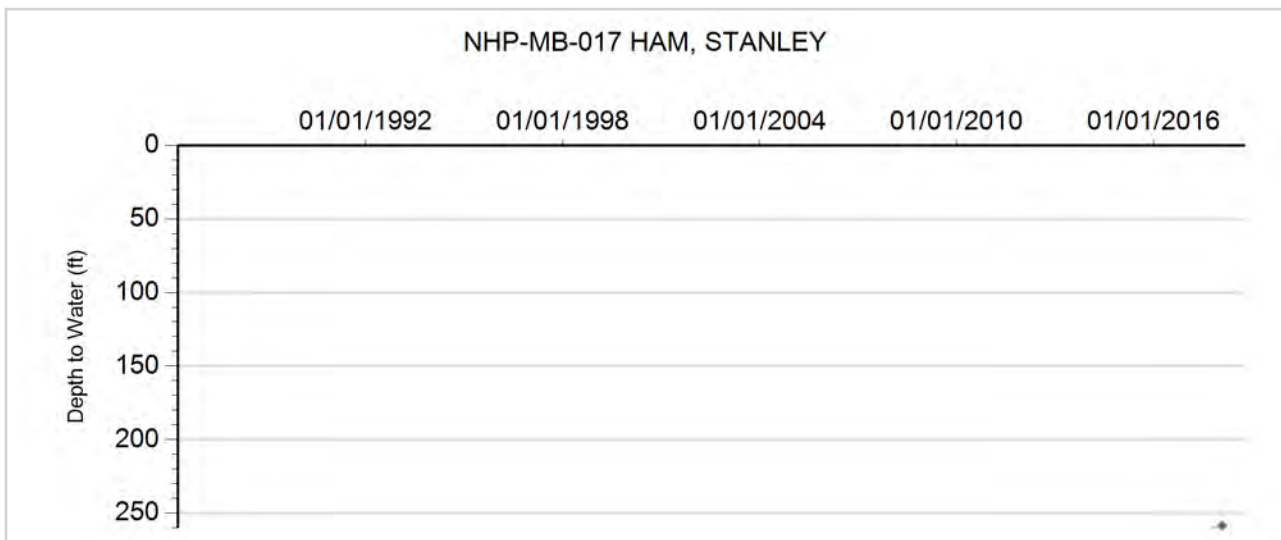
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/29/2018	258.40	3836.60	-4.60
02/13/2017	263.00	3832.00	-0.50
01/19/2016	263.50	3831.50	0.40
01/27/2015	263.10	3831.90	-1.00
03/05/2014	264.10	3830.90	-0.10
02/02/2013	264.20	3830.80	1.40
02/01/2012	262.80	3832.20	0.40
12/28/2010	262.40	3832.60	-0.50
01/05/2010	262.90	3832.10	1.40
04/21/2009	261.50	3833.50	-1.60

**Construction Information**

Surface Elevation (ft):                      4095.00  
 Well Depth (ft):                              260.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1987    End Date: 01/29/2018  
 Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-MB-018 GERK, BRUCE  
**Permit Number:** 18077-F  
**WDID:** 6505674  
**Data Source:** DWR

**Location Number:** SB01104327C  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1320 S	1320 W			SW	27	11.0 N	43.0 W	S	742062.7	4531479.5	Spotted from section lines

Division: 1                  District: 65  
 County:                      SEDGWICK  
 Designated Basin:  
 Management District: MARKS BUTTE

**Time Series Data - Ten Most Recent Reportings**

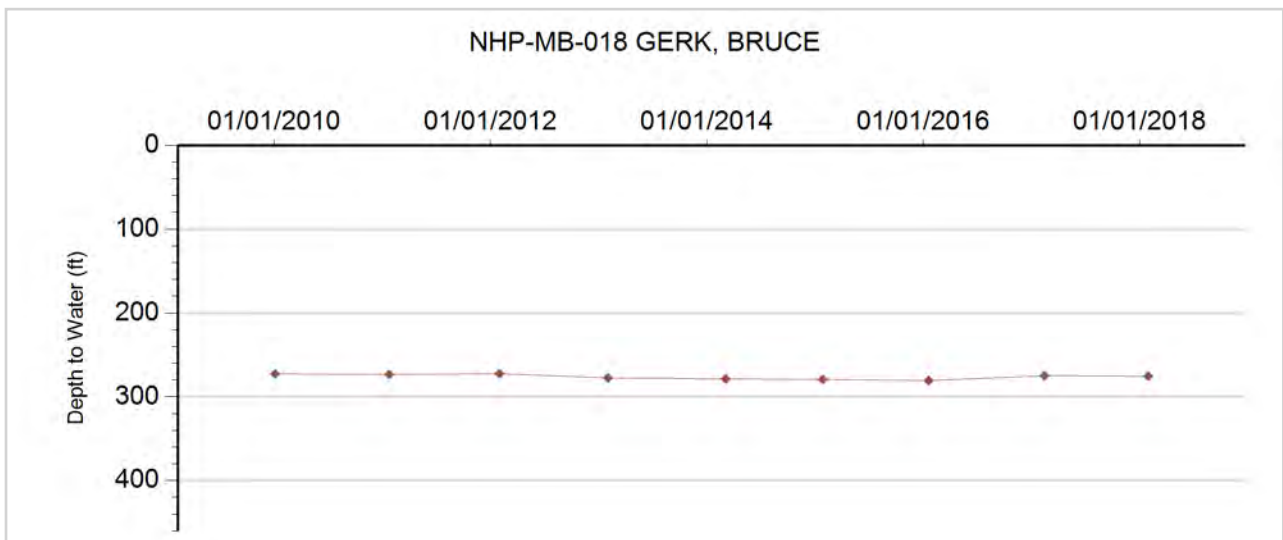
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/29/2018	275.30	3415.70	0.40
02/13/2017	274.90	3416.10	-5.70
01/19/2016	280.60	3410.40	1.30
01/27/2015	279.30	3411.70	0.70
03/05/2014	278.60	3412.40	1.20
02/01/2013	277.40	3413.60	5.00
02/01/2012	272.40	3418.60	-0.90
01/25/2011	273.30	3417.70	0.70
01/05/2010	272.60	3418.40	

**Construction Information**

Surface Elevation (ft):                      3691.00  
 Well Depth (ft):                              460.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      300  
 Depth to Bottom of Perforated Casing (ft):                      405  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/05/2010    End Date: 01/29/2018  
 Number of Measurements: 9



# **Frenchman Ground Water Management District**

**Northern High Plains  
Designated Ground Water Basin**



**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-001 KRAMER  
**Permit Number:** 3484-FP  
**WDID:** 6506268  
**Data Source:** DWR

**Location Number:** SB00604207BAB  
**USGS Site ID:** 403050102052000  
**Applicant/Contact:** KRAMER FEEDLOT

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NW	7	6.0 N	42.0 W	S	746977.0	4488755.8	User supplied

Division: 1                  District: 65  
 County: PHILLIPS  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

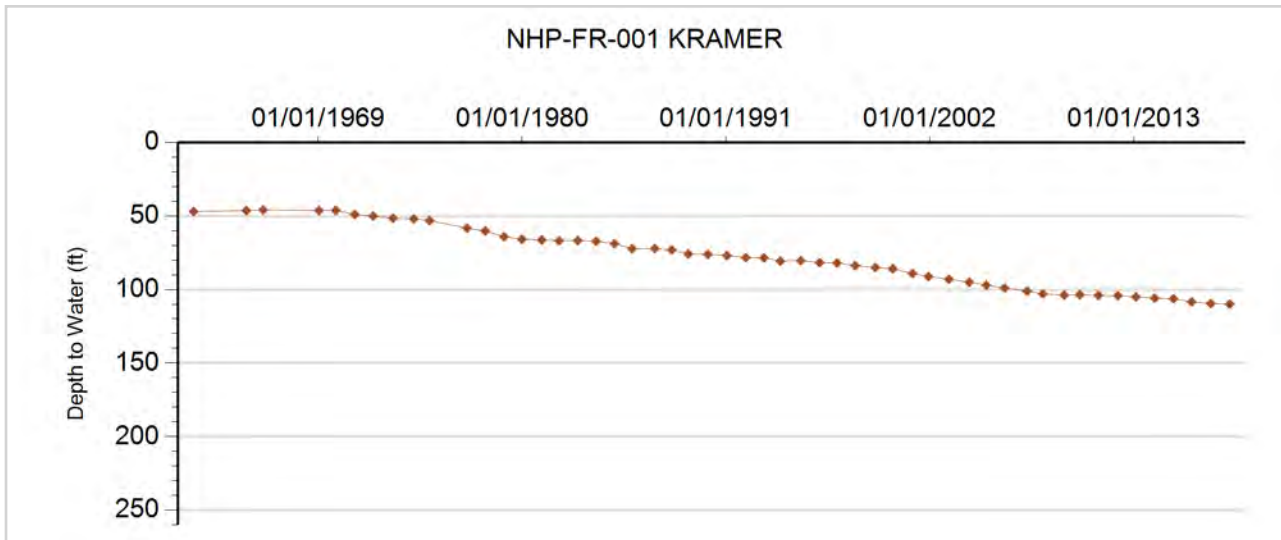
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	110.00	3486.49	0.50
02/28/2017	109.50	3486.99	1.10
02/16/2016	108.40	3488.09	2.10
02/24/2015	106.30	3490.19	0.40
02/18/2014	105.90	3490.59	0.90
02/13/2013	105.00	3491.49	0.80
02/23/2012	104.20	3492.29	0.20
02/08/2011	104.00	3492.49	0.40
02/05/2010	103.60	3492.89	-0.20
03/30/2009	103.80	3492.69	0.80

**Construction Information**

Surface Elevation (ft): 3596.49  
 Well Depth (ft): 260.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 160  
 Depth to Bottom of Perforated Casing (ft): 260  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/13/1962    End Date: 03/06/2018  
 Number of Measurements: 52





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-002 DARWIN, KLEVE  
**Permit Number:** 14574-F  
**WDID:** 6505660  
**Data Source:** DWR

**Location Number:** SB00604231CCB  
**USGS Site ID:** 402630102052000  
**Applicant/Contact:** KLEVE DARWIN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	SW	31	6.0 N	42.0 W	S	746808.6	4481001.0	User supplied

Division: 1                  District: 65  
 County: PHILLIPS  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

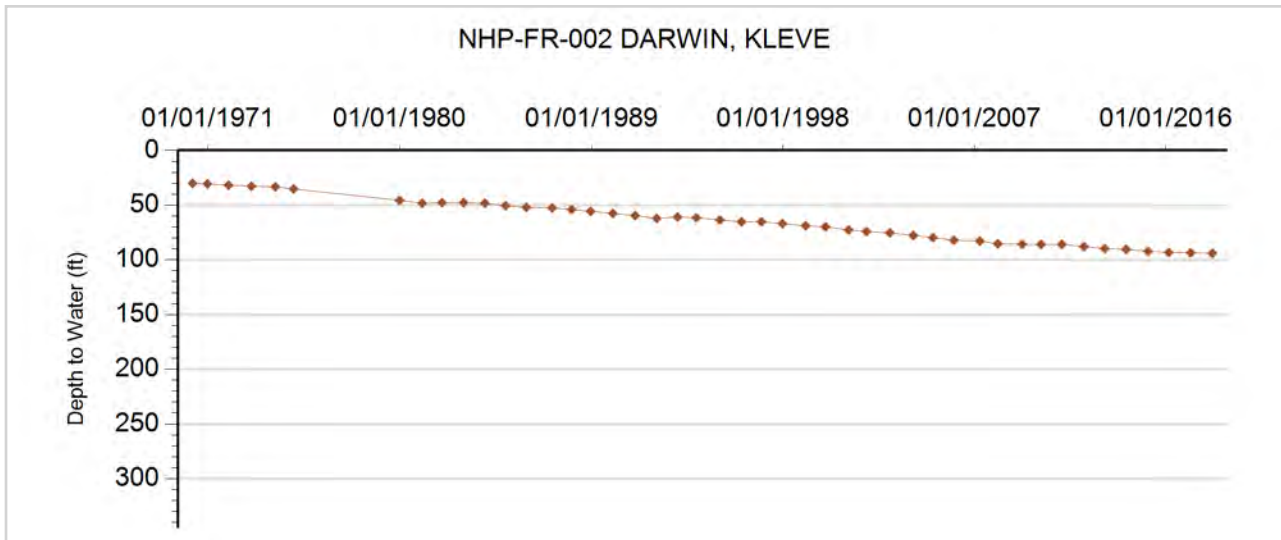
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	94.00	3499.51	0.50
02/28/2017	93.50	3500.01	0.30
02/16/2016	93.20	3500.31	1.10
02/25/2015	92.10	3501.41	1.70
02/18/2014	90.40	3503.11	0.70
02/13/2013	89.70	3503.81	1.90
02/23/2012	87.80	3505.71	2.00
02/08/2011	85.80	3507.71	0.00
02/15/2010	85.80	3507.71	0.10
03/30/2009	85.70	3507.81	0.40

**Construction Information**

Surface Elevation (ft): 3593.51  
 Well Depth (ft): 345.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 246  
 Depth to Bottom of Perforated Casing (ft): 345  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/11/1970    End Date: 03/06/2018  
 Number of Measurements: 45





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-003 KRAMER  
**Permit Number:** 13210-R  
**WDID:** 6505098  
**Data Source:** DWR

**Location Number:** SB00604232BBC  
**USGS Site ID:** 402700102041000  
**Applicant/Contact:** KRAMER LAND CO LLLP

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	NW	32	6.0 N	42.0 W	S	748426.3	4482011.7	User supplied

Division: 1                  District: 65  
 County: PHILLIPS  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

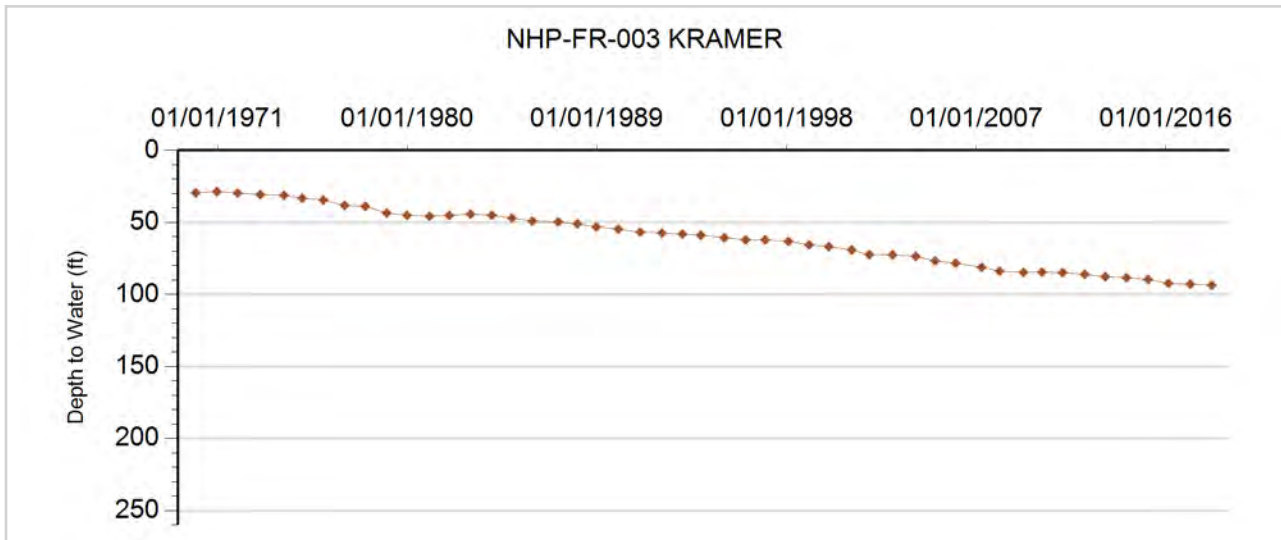
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	93.50	3483.00	0.70
02/28/2017	92.80	3483.70	0.60
02/16/2016	92.20	3484.30	2.60
02/25/2015	89.60	3486.90	1.30
02/18/2014	88.30	3488.20	0.70
02/13/2013	87.60	3488.90	1.60
02/23/2012	86.00	3490.50	1.20
02/08/2011	84.80	3491.70	0.40
02/15/2010	84.40	3492.10	-0.20
03/30/2009	84.60	3491.90	0.80

**Construction Information**

Surface Elevation (ft): 3576.50  
 Well Depth (ft): 260.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 120  
 Depth to Bottom of Perforated Casing (ft): 260  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/16/1969    End Date: 03/06/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-004 MILES, RON AND RICH  
**Permit Number:** 12043-F  
**WDID:** 6505092  
**Data Source:** DWR

**Location Number:** SB00604309BBA  
**USGS Site ID:** 403040102100000  
**Applicant/Contact:** MILES RON & RICHARD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	NW	9	6.0 N	43.0 W	S	740294.2	4488475.9	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

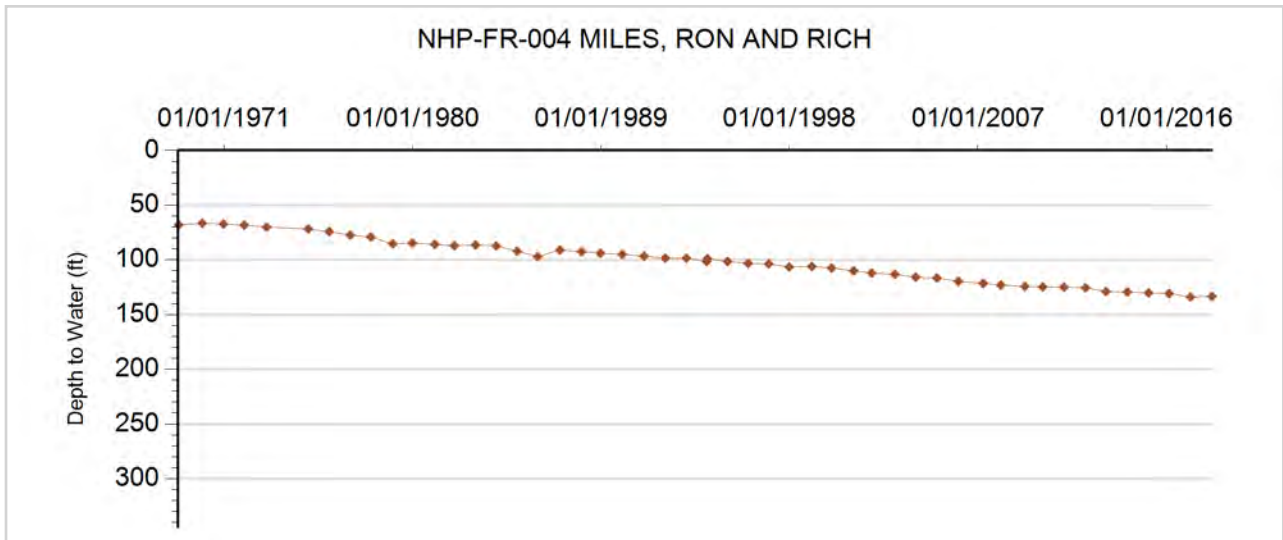
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	133.40	3520.13	-0.60
02/28/2017	134.00	3519.53	3.20
02/16/2016	130.80	3522.73	0.60
02/25/2015	130.20	3523.33	0.80
02/18/2014	129.40	3524.13	0.50
02/13/2013	128.90	3524.63	3.40
02/23/2012	125.50	3528.03	0.60
02/09/2011	124.90	3528.63	0.20
02/05/2010	124.70	3528.83	0.40
03/30/2009	124.30	3529.23	1.30

**Construction Information**

Surface Elevation (ft):                      3653.53  
 Well Depth (ft):                              345.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      285  
 Depth to Bottom of Perforated Casing (ft):                      345  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 10/30/1968    End Date: 03/06/2018  
 Number of Measurements: 50







**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-005 SCHNELLER FARMS INC.  
**Permit Number:** 15274-FP  
**WDID:** 6507209  
**Data Source:** DWR

**Location Number:** SB00604319BCD  
**USGS Site ID:** 402830102114000  
**Applicant/Contact:** SCHNELLER ENTERPRISES INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	NW	19	6.0 N	43.0 W	S	737289.9	4484397.4	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

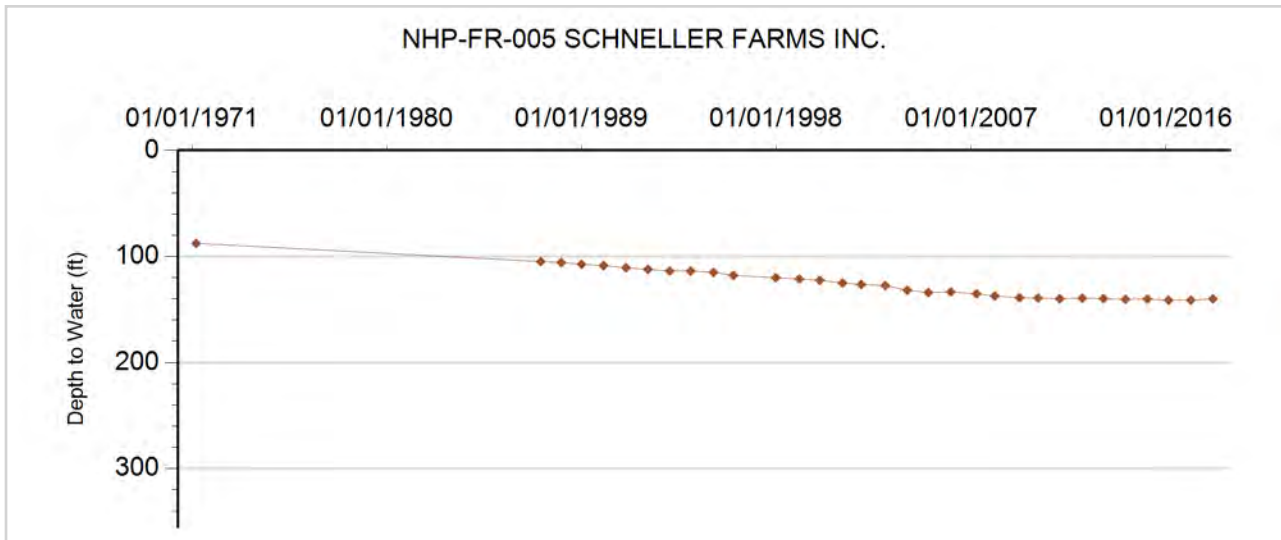
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	140.00	3550.56	-1.20
02/28/2017	141.20	3549.36	0.00
02/16/2016	141.20	3549.36	1.00
02/25/2015	140.20	3550.36	-0.20
02/18/2014	140.40	3550.16	0.70
02/13/2013	139.70	3550.86	0.40
02/23/2012	139.30	3551.26	-0.50
02/08/2011	139.80	3550.76	0.60
02/05/2010	139.20	3551.36	0.30
03/30/2009	138.90	3551.66	1.70

**Construction Information**

Surface Elevation (ft):                      3690.56  
 Well Depth (ft):                              356.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      200  
 Depth to Bottom of Perforated Casing (ft):                      356  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/16/1971    End Date: 03/06/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-006 MILES, RON & RICH  
**Permit Number:** 22491-F  
**WDID:** 6505106  
**Data Source:** DWR

**Location Number:** SB00604322CC  
**USGS Site ID:**  
**Applicant/Contact:** RICH AND RON MILES

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1050 S	1319 W		SW	SW	22	6.0 N	43.0 W	S	742176.0	4484029.0	Digitized

Division: 1                  District: 65  
 County: PHILLIPS  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

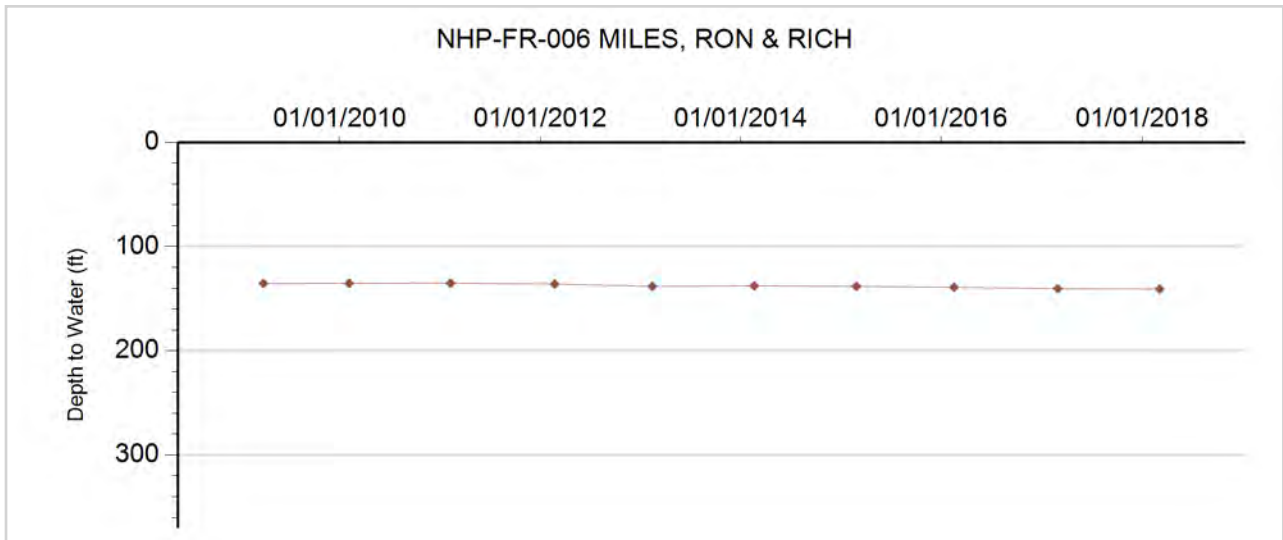
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	140.80	3519.20	0.40
02/28/2017	140.40	3519.60	1.30
02/16/2016	139.10	3520.90	0.90
02/25/2015	138.20	3521.80	0.50
02/18/2014	137.70	3522.30	-0.50
02/13/2013	138.20	3521.80	2.20
02/23/2012	136.00	3524.00	0.90
02/09/2011	135.10	3524.90	-0.20
02/05/2010	135.30	3524.70	-0.10
03/30/2009	135.40	3524.60	

**Construction Information**

Surface Elevation (ft): 3660.00  
 Well Depth (ft): 370.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 280  
 Depth to Bottom of Perforated Casing (ft): 360  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/30/2009    End Date: 03/06/2018  
 Number of Measurements: 10





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-007 GARLAND, GEORGE  
**Permit Number:** 11672-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00604404BBC  
**USGS Site ID:** 403130102164000  
**Applicant/Contact:** FAST FARMS/ COLVER DAVID & ADRIA E

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	NW	4	6.0 N	44.0 W	S	730248.9	4489517.4	User supplied

Division: 1                    District: 65  
 County:                    PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

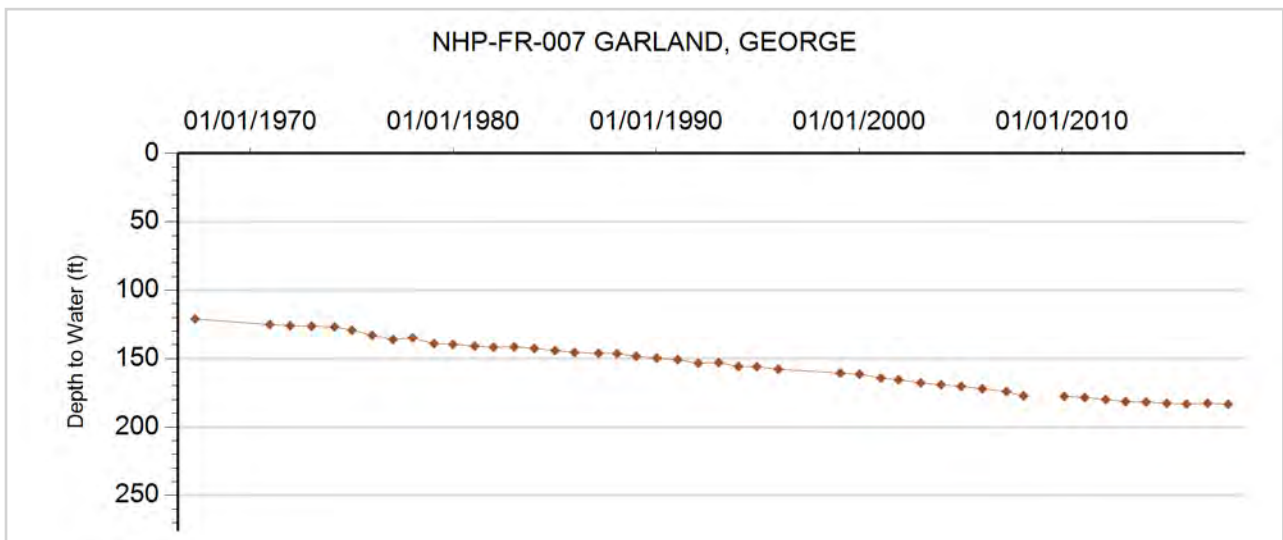
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	183.40	3562.17	0.70
02/28/2017	182.70	3562.87	-0.50
02/16/2016	183.20	3562.37	0.50
02/25/2015	182.70	3562.87	1.00
02/18/2014	181.70	3563.87	0.30
02/13/2013	181.40	3564.17	1.50
02/23/2012	179.90	3565.67	1.50
02/08/2011	178.40	3567.17	0.80
02/05/2010	177.60	3567.97	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                    3745.57  
 Well Depth (ft):                            276.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    160  
 Depth to Bottom of Perforated Casing (ft):                    270  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/15/1967    End Date: 03/06/2018  
 Number of Measurements: 47





### GROUNDWATER DETAILS

**Well Name:** NHP-FR-008 HARGREAVES, J.  
**Permit Number:** 5009-FP  
**WDID:** 6505107  
**Data Source:** DWR

**Location Number:** SB00604408CBA  
**USGS Site ID:** 403020102175000  
**Applicant/Contact:** HARGREAVES CAROL A

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	SW	8	6.0 N	44.0 W	S	728997.2	4487318.1	User supplied

Division: 1                    District: 65  
 County: PHILLIPS  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

#### Time Series Data - Ten Most Recent Reportings

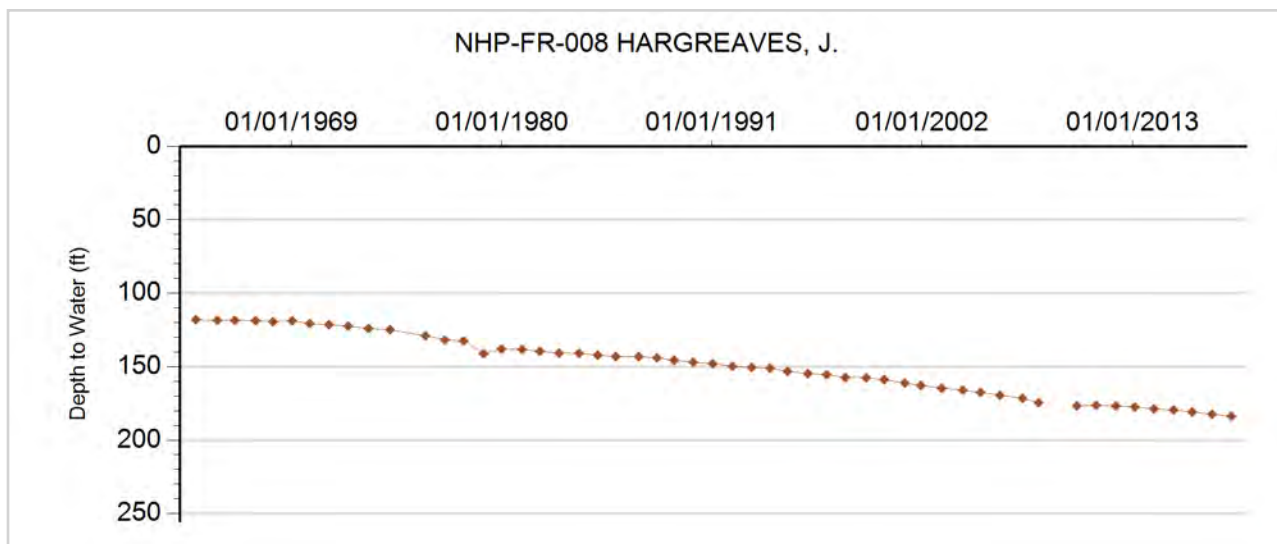
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	183.70	3566.88	1.30
02/28/2017	182.40	3568.18	1.60
02/16/2016	180.80	3569.78	1.30
02/25/2015	179.50	3571.08	0.80
02/18/2014	178.70	3571.88	1.30
02/13/2013	177.40	3573.18	0.70
02/23/2012	176.70	3573.88	0.40
02/08/2011	176.30	3574.28	-0.40
02/05/2010	176.70	3573.88	
01/01/2009			

#### Construction Information

Surface Elevation (ft): 3750.58  
 Well Depth (ft): 256.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 196  
 Depth to Bottom of Perforated Casing (ft): 256  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 01/01/1964    End Date: 03/06/2018  
 Number of Measurements: 54





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-009 BIEBER, CHRIS  
**Permit Number:** 10528-F  
**WDID:** 6505655  
**Data Source:** DWR

**Location Number:** SB00604411BC  
**USGS Site ID:**  
**Applicant/Contact:** CHRIS BIEBER

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1900 N	125 W		SW	NW	11	6.0 N	44.0 W	S	733543.0	4487721.0	Digitized

Division: 1                  District: 65  
 County: PHILLIPS  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

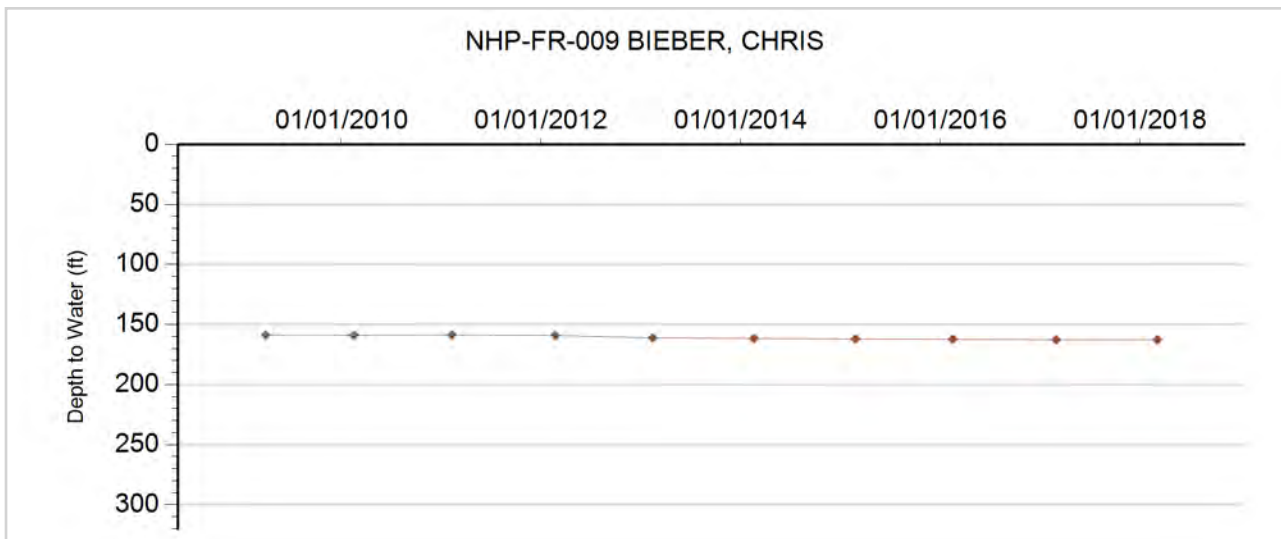
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	162.70	3548.30	0.00
02/28/2017	162.70	3548.30	0.40
02/16/2016	162.30	3548.70	0.30
02/25/2015	162.00	3549.00	0.40
02/18/2014	161.60	3549.40	0.50
02/13/2013	161.10	3549.90	2.00
02/23/2012	159.10	3551.90	0.40
02/08/2011	158.70	3552.30	-0.20
02/15/2010	158.90	3552.10	0.20
03/30/2009	158.70	3552.30	

**Construction Information**

Surface Elevation (ft): 3711.00  
 Well Depth (ft): 321.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 161  
 Depth to Bottom of Perforated Casing (ft): 321  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/30/2009    End Date: 03/06/2018  
 Number of Measurements: 10





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-010 FRENCHMAN  
**Permit Number:** 14826-FP  
**WDID:** 6505291  
**Data Source:** DWR

**Location Number:** SB00604418A  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NE	18	6.0 N	44.0 W	S	728277.0	4486118.2	Spotted from quarters

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

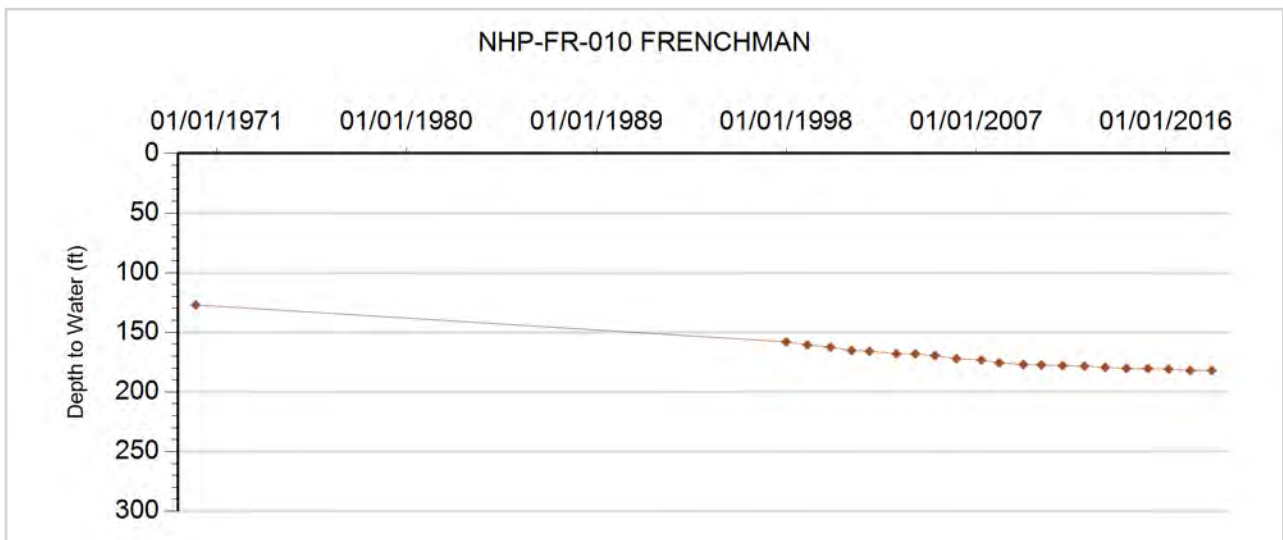
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	181.90	3576.10	-0.10
02/28/2017	182.00	3576.00	1.10
02/16/2016	180.90	3577.10	0.50
02/25/2015	180.40	3577.60	0.10
02/18/2014	180.30	3577.70	0.90
02/13/2013	179.40	3578.60	1.10
02/23/2012	178.30	3579.70	0.40
02/08/2011	177.90	3580.10	0.60
02/05/2010	177.30	3580.70	0.30
03/30/2009	177.00	3581.00	1.50

**Construction Information**

Surface Elevation (ft):                      3758.00  
 Well Depth (ft):                              300.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1970    End Date: 03/06/2018  
 Number of Measurements: 22





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-011 FRENCHMAN  
**Permit Number:** 18877-F  
**WDID:** 6505290  
**Data Source:** DWR

**Location Number:** SB00604418D  
**USGS Site ID:**  
**Applicant/Contact:** COLVER DAVID O & ADRIA

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SE	18	6.0 N	44.0 W	S	728313.0	4485166.0	GPS

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

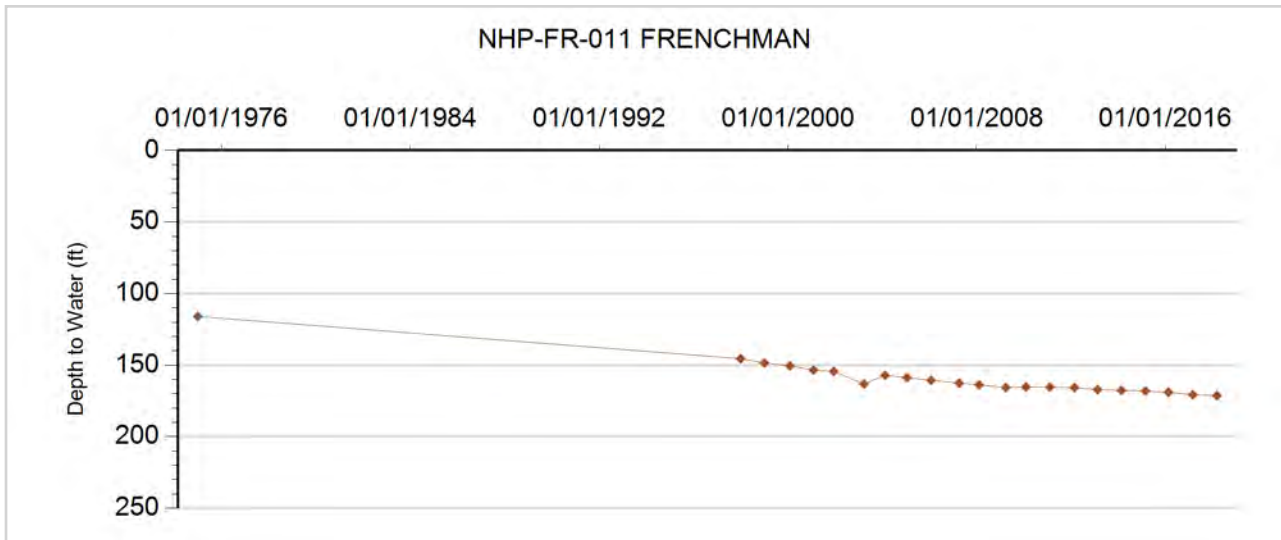
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	171.30	3586.70	0.60
02/28/2017	170.70	3587.30	1.70
02/16/2016	169.00	3589.00	0.90
02/25/2015	168.10	3589.90	0.40
02/18/2014	167.70	3590.30	0.60
02/13/2013	167.10	3590.90	1.30
02/23/2012	165.80	3592.20	0.40
02/08/2011	165.40	3592.60	0.10
02/05/2010	165.30	3592.70	-0.40
03/30/2009	165.70	3592.30	1.90

**Construction Information**

Surface Elevation (ft):                      3758.00  
 Well Depth (ft):                              250.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      150  
 Depth to Bottom of Perforated Casing (ft):                      250  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1975    End Date: 03/06/2018  
 Number of Measurements: 22





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-012 FRENCHMAN  
**Permit Number:** 14973-FP  
**WDID:** 6505288  
**Data Source:** DWR

**Location Number:** SB00604419A  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NE	19	6.0 N	44.0 W	S	728331.7	4484496.7	Spotted from quarters

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

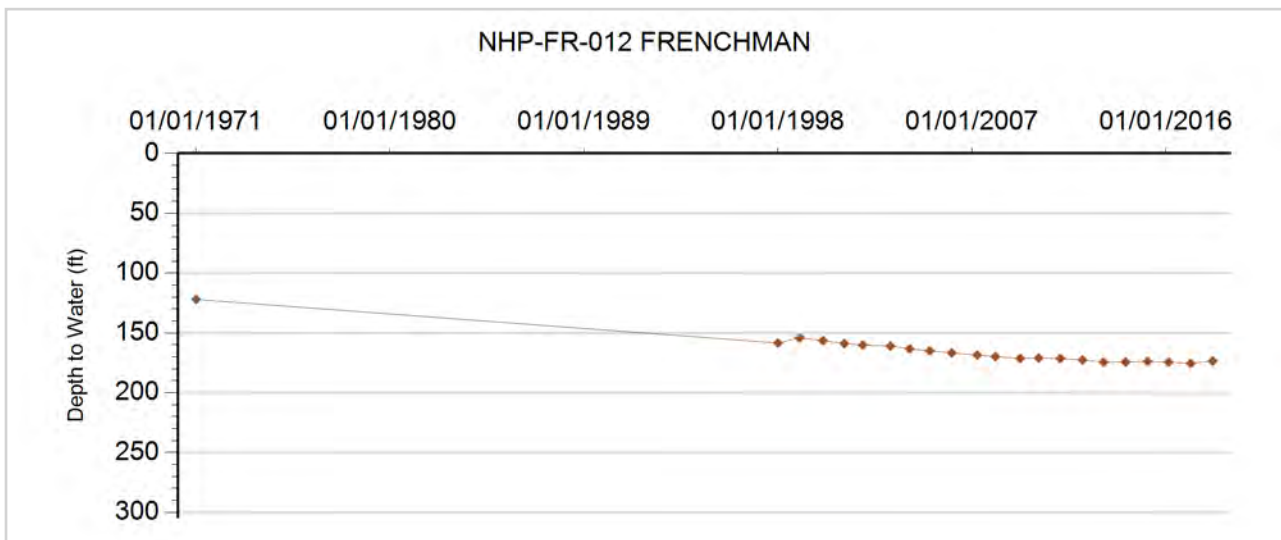
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	173.50	3586.50	-2.00
02/28/2017	175.50	3584.50	1.10
02/16/2016	174.40	3585.60	0.60
02/25/2015	173.80	3586.20	-0.50
02/18/2014	174.30	3585.70	-0.20
02/13/2013	174.50	3585.50	1.90
02/23/2012	172.60	3587.40	1.20
02/08/2011	171.40	3588.60	0.40
02/05/2010	171.00	3589.00	-0.30
03/30/2009	171.30	3588.70	1.50

**Construction Information**

Surface Elevation (ft):                      3760.00  
 Well Depth (ft):                              305.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1971    End Date: 03/06/2018  
 Number of Measurements: 22







**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-013 MAILANDER, ROBERT R.  
**Permit Number:** 10142-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00604425CBD  
**USGS Site ID:** 402730102130000  
**Applicant/Contact:** MAILANDER ROBERT R

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SW	25	6.0 N	44.0 W	S	735727.2	4482372.3	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

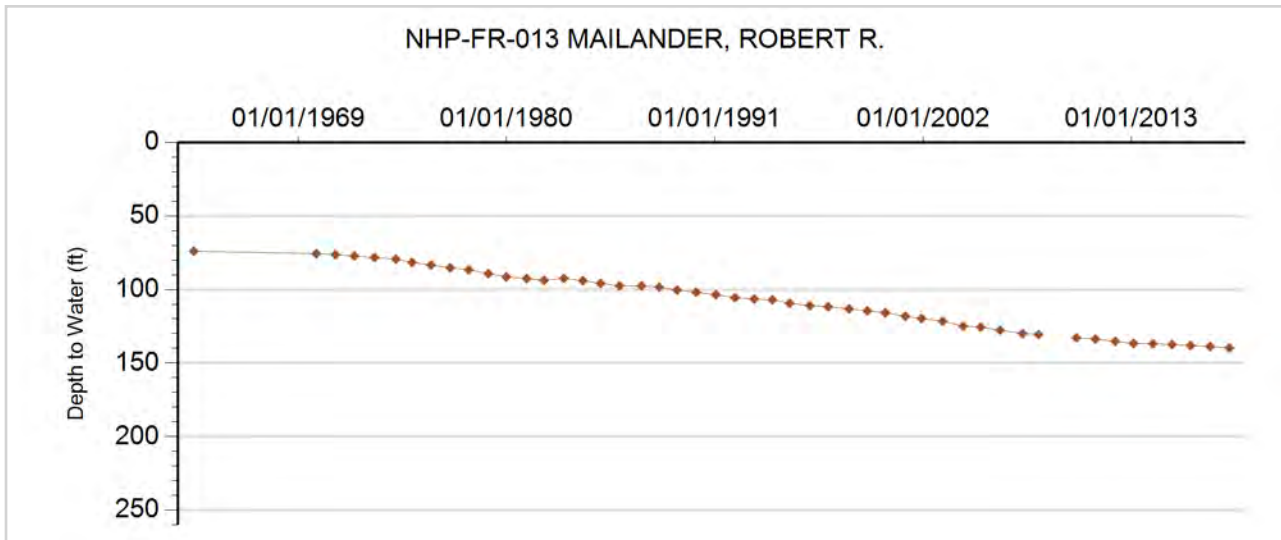
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	139.70	3557.87	1.00
02/28/2017	138.70	3558.87	0.60
02/16/2016	138.10	3559.47	0.80
02/25/2015	137.30	3560.27	0.50
02/18/2014	136.80	3560.77	0.20
02/13/2013	136.60	3560.97	1.40
02/23/2012	135.20	3562.37	1.60
02/08/2011	133.60	3563.97	0.80
02/05/2010	132.80	3564.77	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3697.57  
 Well Depth (ft):                                260.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      160  
 Depth to Bottom of Perforated Casing (ft):                      260  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 07/01/1963    End Date: 03/06/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-014 COLVER  
**Permit Number:** 21627-FP  
**WDID:** 6505038  
**Data Source:** DWR

**Location Number:** SB00604430A  
**USGS Site ID:**  
**Applicant/Contact:** COLVER DAVID & ADRIA

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NE	30	6.0 N	44.0 W	S	728389.4	4482869.1	Spotted from quarters

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

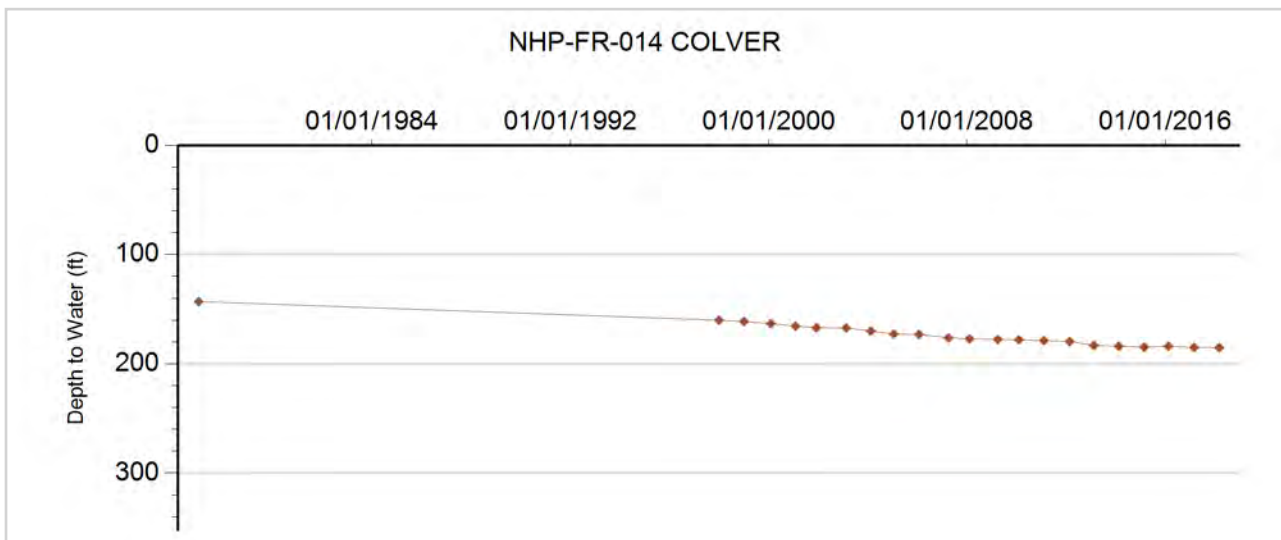
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	185.20	3584.80	0.20
02/28/2017	185.00	3585.00	1.10
02/16/2016	183.90	3586.10	-0.80
02/25/2015	184.70	3585.30	0.80
02/18/2014	183.90	3586.10	0.60
02/13/2013	183.30	3586.70	3.70
02/23/2012	179.60	3590.40	0.90
02/08/2011	178.70	3591.30	0.70
02/05/2010	178.00	3592.00	0.30
03/30/2009	177.70	3592.30	0.50

**Construction Information**

Surface Elevation (ft):                      3770.00  
 Well Depth (ft):                              353.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      254  
 Depth to Bottom of Perforated Casing (ft):                      354  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1977    End Date: 03/06/2018  
 Number of Measurements: 22





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-015 MAILANDER  
**Permit Number:** 19619-F  
**WDID:** 6505425  
**Data Source:** DWR

**Location Number:** SB00604435D  
**USGS Site ID:**  
**Applicant/Contact:** SAND PARTNERS OF HOLYOKE LLC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SE	35	6.0 N	44.0 W	S	734994.3	4480630.5	Spotted from quarters

Division: 1                    District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

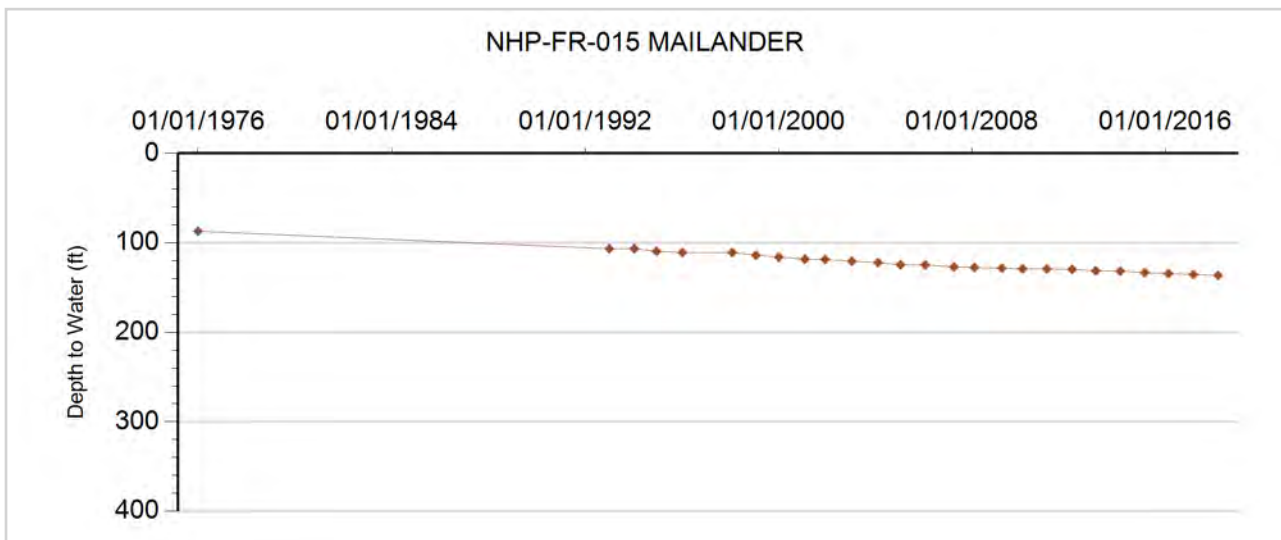
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	136.40	3571.60	1.00
02/28/2017	135.40	3572.60	1.00
02/16/2016	134.40	3573.60	1.20
02/25/2015	133.20	3574.80	1.70
02/18/2014	131.50	3576.50	0.30
02/13/2013	131.20	3576.80	1.60
02/23/2012	129.60	3578.40	0.50
02/08/2011	129.10	3578.90	0.10
02/05/2010	129.00	3579.00	0.80
03/30/2009	128.20	3579.80	0.70

**Construction Information**

Surface Elevation (ft):                    3708.00  
 Well Depth (ft):                            400.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    200  
 Depth to Bottom of Perforated Casing (ft):                    320  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1976    End Date: 03/06/2018  
 Number of Measurements: 26





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-016 NEWTON, SW 12  
**Permit Number:** 19688-FP  
**WDID:** 6506454  
**Data Source:** DWR

**Location Number:** SB00604512C  
**USGS Site ID:**  
**Applicant/Contact:** FEDERAL LAND BANK OF WICHITA

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SW	12	6.0 N	45.0 W	S	725790.1	4486842.0	Spotted from quarters

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

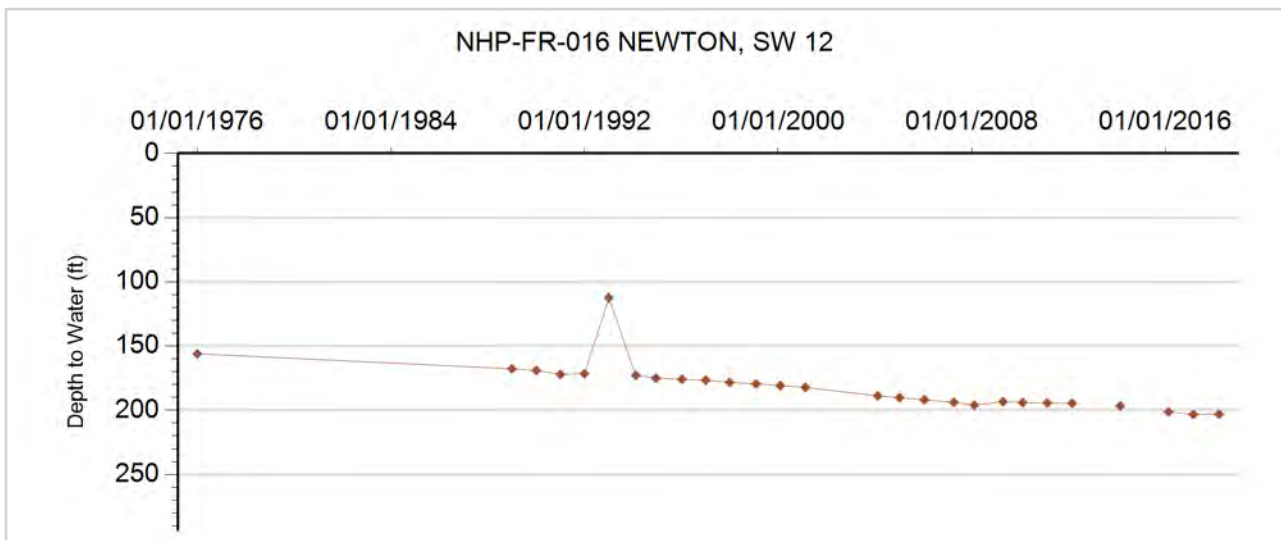
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	203.00	3577.00	-0.30
02/28/2017	203.30	3576.70	2.00
02/16/2016	201.30	3578.70	
01/05/2015			
02/18/2014	196.60	3583.40	
02/13/2013			
02/23/2012	194.60	3585.40	0.30
02/14/2011	194.30	3585.70	0.30
02/05/2010	194.00	3586.00	0.60
04/16/2009	193.40	3586.60	-2.60

**Construction Information**

Surface Elevation (ft):                      3780.00  
 Well Depth (ft):                              294.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      268  
 Depth to Bottom of Perforated Casing (ft):                      294  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1976    End Date: 03/21/2018  
 Number of Measurements: 29





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-017 NEWTON, SE 12  
**Permit Number:** 20239-F  
**WDID:** 6506453  
**Data Source:** DWR

**Location Number:** SB00604512D  
**USGS Site ID:**  
**Applicant/Contact:** HEIMER

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SE	12	6.0 N	45.0 W	S	726606.9	4486870.2	Spotted from quarters

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

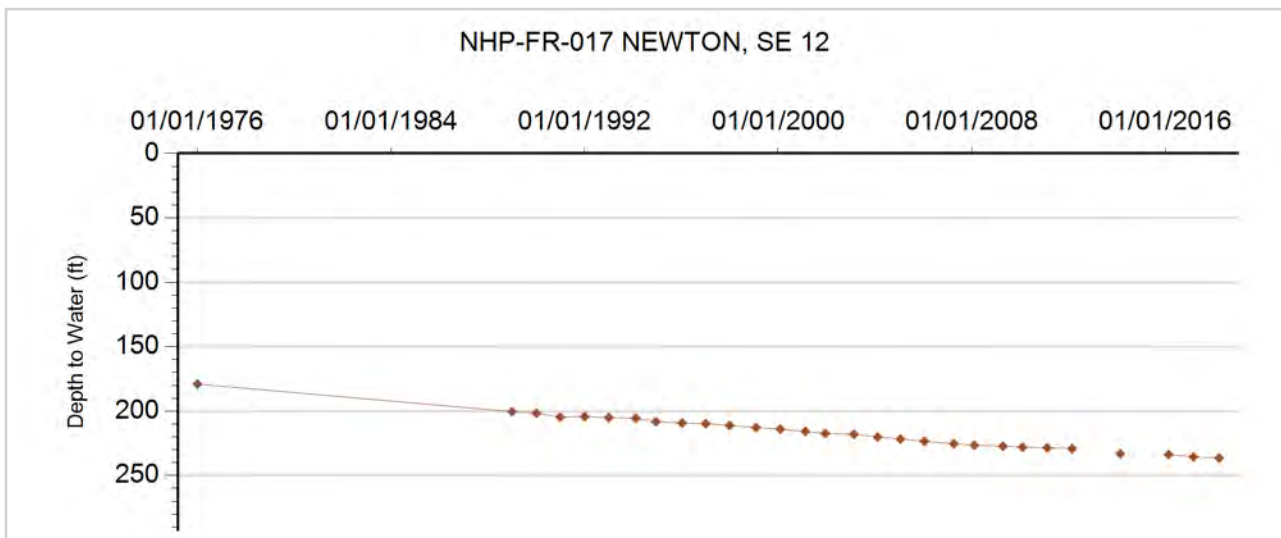
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	236.40	3563.60	0.90
02/28/2017	235.50	3564.50	1.80
02/16/2016	233.70	3566.30	
01/05/2015			
02/18/2014	233.10	3566.90	
02/13/2013			
02/23/2012	229.10	3570.90	0.60
02/14/2011	228.50	3571.50	0.50
02/05/2010	228.00	3572.00	0.80
04/16/2009	227.20	3572.80	0.70

**Construction Information**

Surface Elevation (ft):                      3800.00  
 Well Depth (ft):                              293.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      189  
 Depth to Bottom of Perforated Casing (ft):                      287  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1976    End Date: 03/21/2018  
 Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-018 NEWTON, NW 13  
**Permit Number:** 20443-F  
**WDID:** 6506572  
**Data Source:** DWR

**Location Number:** SB00604513  
**USGS Site ID:**  
**Applicant/Contact:** WELSH GENE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NW	13	6.0 N	45.0 W	S	725815.3	4486035.0	Spotted from quarters

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

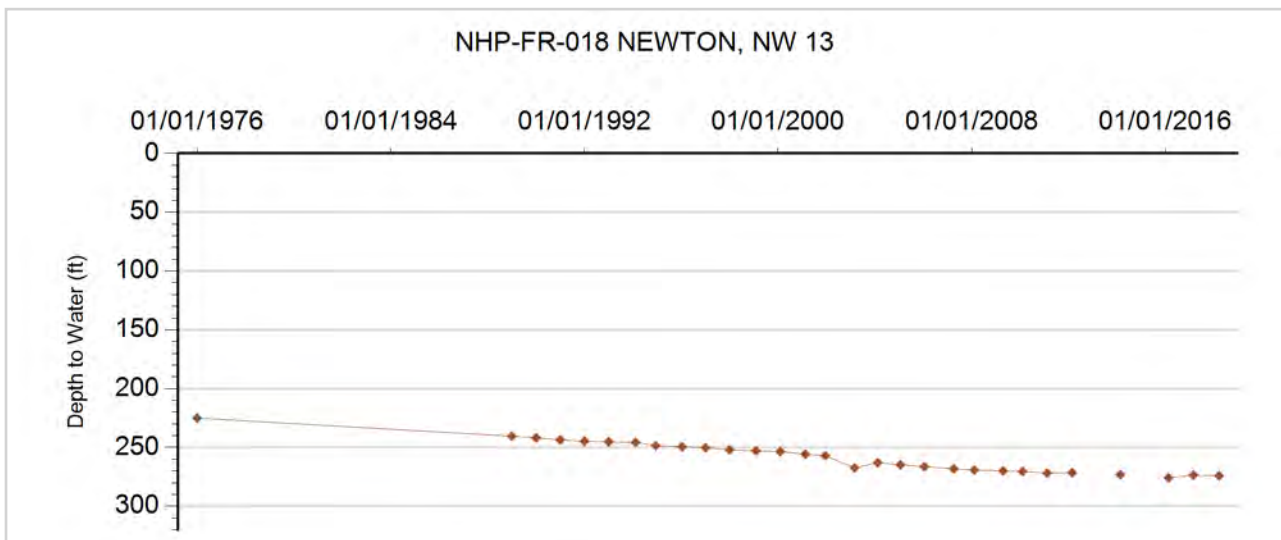
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	274.00	3576.00	0.50
02/28/2017	273.50	3576.50	-2.30
02/16/2016	275.80	3574.20	
01/05/2015			
02/18/2014	273.10	3576.90	
02/13/2013			
02/23/2012	271.40	3578.60	-0.40
02/14/2011	271.80	3578.20	1.40
02/05/2010	270.40	3579.60	0.40
04/19/2009	270.00	3580.00	0.80

**Construction Information**

Surface Elevation (ft):                      3850.00  
 Well Depth (ft):                              321.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      250  
 Depth to Bottom of Perforated Casing (ft):                      321  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1976    End Date: 03/21/2018  
 Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-019 MILLAGE, H.  
**Permit Number:** 12013-FP  
**WDID:** 6507449  
**Data Source:** DWR

**Location Number:** SB00604517DAB  
**USGS Site ID:** 402940102245000  
**Applicant/Contact:** MILNER KAREN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	SE	17	6.0 N	45.0 W	S	720145.5	4485477.7	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

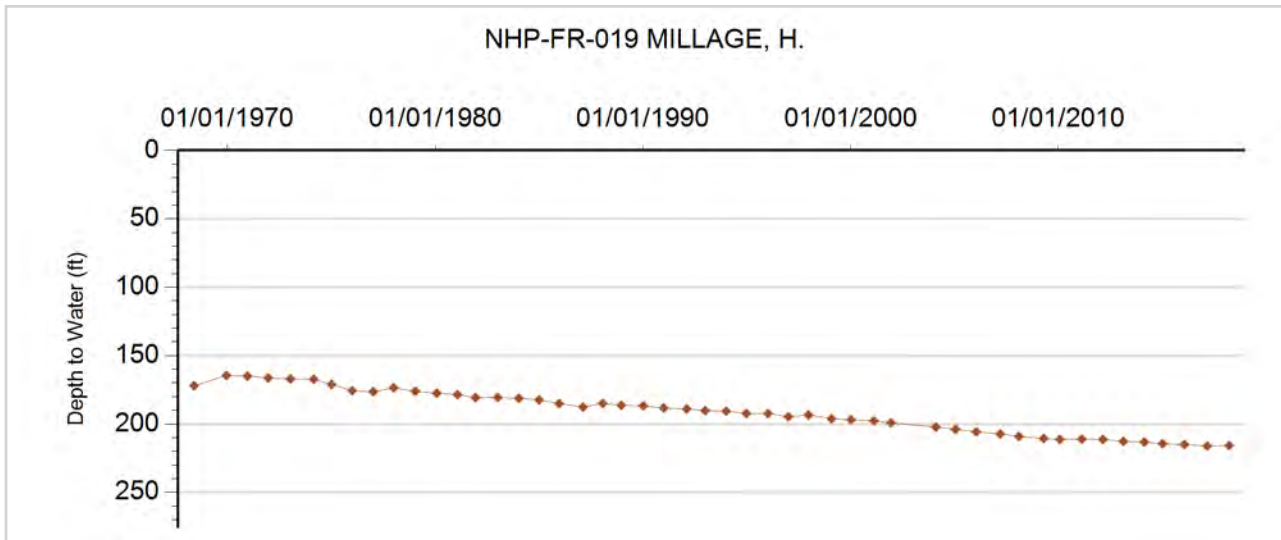
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	215.70	3604.92	-0.40
02/28/2017	216.10	3604.52	1.10
01/20/2016	215.00	3605.62	0.60
01/05/2015	214.40	3606.22	1.20
02/18/2014	213.20	3607.42	0.50
02/16/2013	212.70	3607.92	1.40
02/23/2012	211.30	3609.32	0.20
02/14/2011	211.10	3609.52	-0.20
01/26/2010	211.30	3609.32	0.70
04/16/2009	210.60	3610.02	1.50

**Construction Information**

Surface Elevation (ft):                                  3820.62  
 Well Depth (ft):    276.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      196  
 Depth to Bottom of Perforated Casing (ft):                      276  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 05/27/1968    End Date: 03/21/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-020 SAGEHORN, KEITH  
**Permit Number:** 18560-F  
**WDID:** 6505659  
**Data Source:** DWR

**Location Number:** SB00604534C  
**USGS Site ID:**  
**Applicant/Contact:** SAGSHORN KEITH

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SW	34	6.0 N	45.0 W	S	722764.9	4480260.5	Spotted from quarters

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

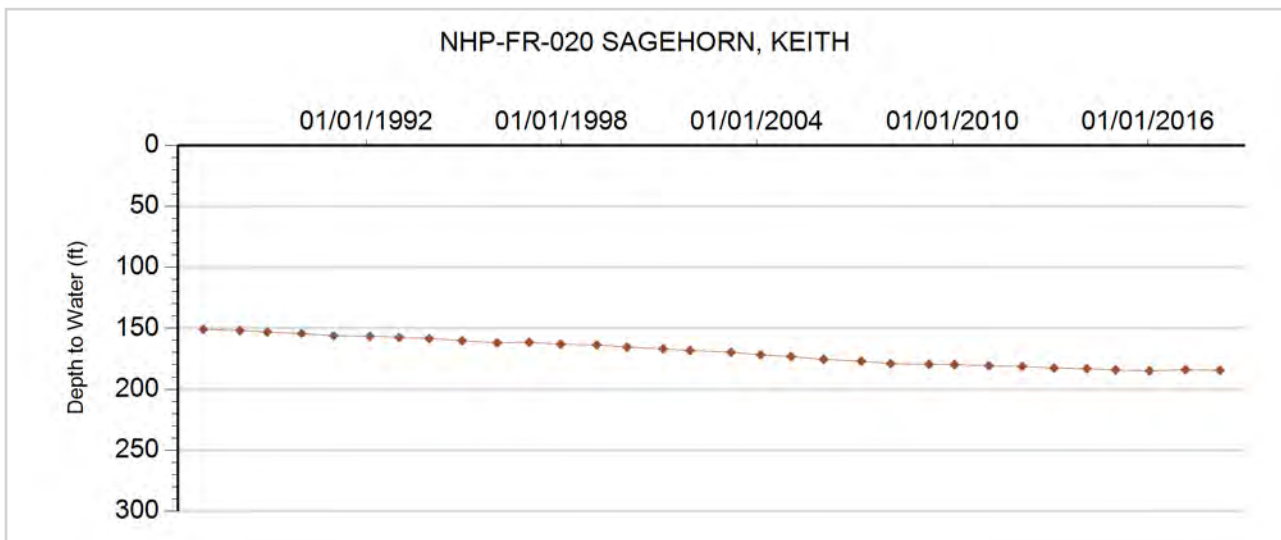
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	184.50	3611.50	0.50
02/28/2017	184.00	3612.00	-0.90
01/20/2016	184.90	3611.10	0.70
01/05/2015	184.20	3611.80	1.10
02/18/2014	183.10	3612.90	0.50
02/15/2013	182.60	3613.40	1.30
02/23/2012	181.30	3614.70	0.60
02/14/2011	180.70	3615.30	0.90
01/26/2010	179.80	3616.20	0.30
04/16/2009	179.50	3616.50	0.50

**Construction Information**

Surface Elevation (ft):                      3796.00  
 Well Depth (ft):                              300.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      208  
 Depth to Bottom of Perforated Casing (ft):                      299  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1987    End Date: 03/21/2018  
 Number of Measurements: 32











**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-023 NIESLANIK, RAY  
**Permit Number:** 11664-FP-R  
**WDID:** 6506203  
**Data Source:** DWR

**Location Number:** SB00604627DAA  
**USGS Site ID:** 402740102282701  
**Applicant/Contact:** BENNETT MERLE D JR FAMILY TRUST

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	SE	27	6.0 N	46.0 W	S	714118.4	4482000.1	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

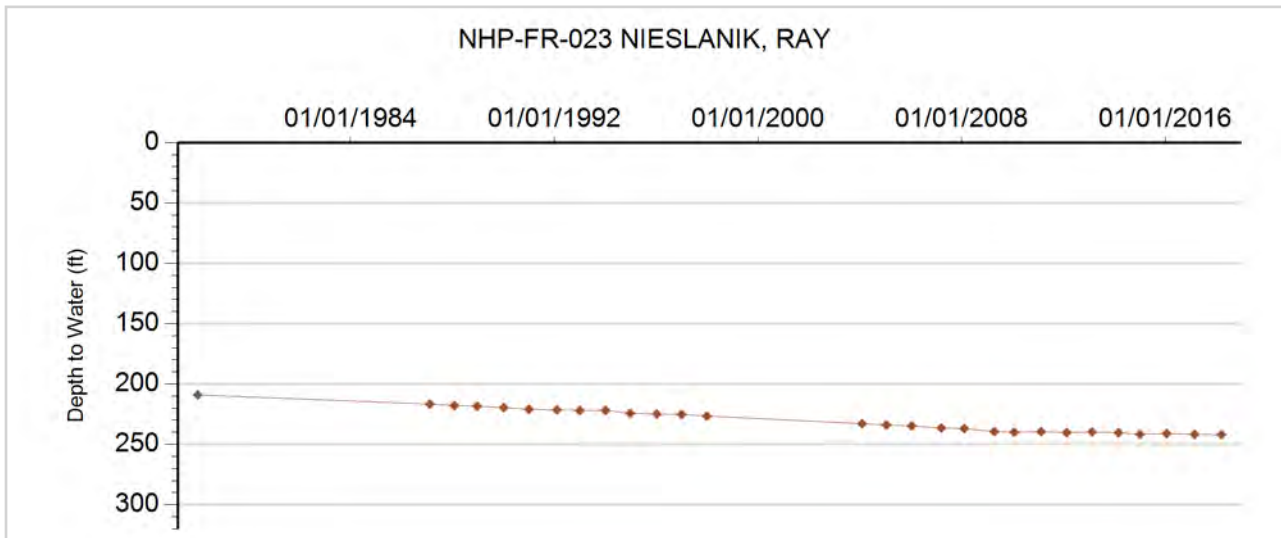
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	241.90	3644.76	0.20
02/24/2017	241.70	3644.96	0.70
01/20/2016	241.00	3645.66	-0.70
01/05/2015	241.70	3644.96	1.40
03/03/2014	240.30	3646.36	0.60
02/15/2013	239.70	3646.96	-0.50
02/18/2012	240.20	3646.46	0.70
02/14/2011	239.50	3647.16	-0.40
01/27/2010	239.90	3646.76	0.50
04/16/2009	239.40	3647.26	2.50

**Construction Information**

Surface Elevation (ft): 3886.66  
 Well Depth (ft): 320.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 240  
 Depth to Bottom of Perforated Casing (ft): 320  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/02/1978    End Date: 03/21/2018  
 Number of Measurements: 28







**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-025 SHINER, KURT  
**Permit Number:** 13807-FP  
**WDID:** 6506472  
**Data Source:** DWR

**Location Number:** SB00604632BBD  
**USGS Site ID:** 402700102313000  
**Applicant/Contact:** TUELLAND INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NW	32	6.0 N	46.0 W	S	709757.0	4480611.0	Digitized

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

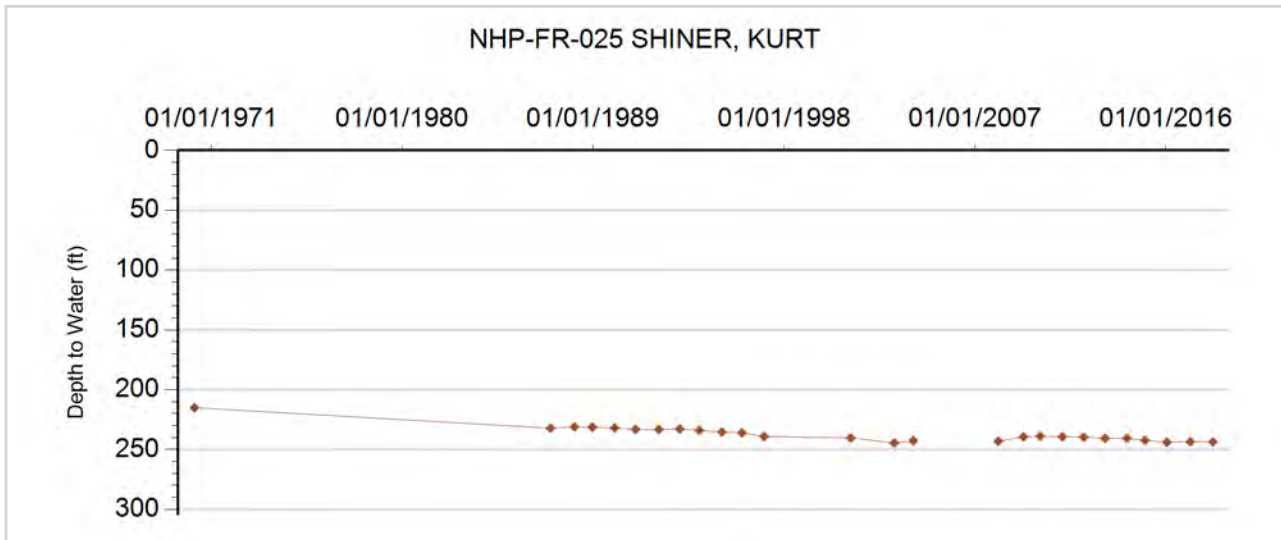
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	243.60	3690.09	0.10
02/24/2017	243.50	3690.19	-0.40
01/20/2016	243.90	3689.79	1.60
01/05/2015	242.30	3691.39	1.70
03/03/2014	240.60	3693.09	0.00
02/15/2013	240.60	3693.09	1.00
02/18/2012	239.60	3694.09	0.30
02/14/2011	239.30	3694.39	0.50
01/27/2010	238.80	3694.89	-0.50
04/16/2009	239.30	3694.39	-3.70

**Construction Information**

Surface Elevation (ft):                                  3933.69  
 Well Depth (ft):    305.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                  230  
 Depth to Bottom of Perforated Casing (ft):              305  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/20/1970    End Date: 03/21/2018  
 Number of Measurements: 27





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-026 DAHL, ART  
**Permit Number:** 227507-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00604729DB  
**USGS Site ID:**  
**Applicant/Contact:** DAHL ARTHUR R

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1600 S	1500 E		NW	SE	29	6.0 N	47.0 W	S	700799.2	4481221.0	Spotted from section lines

Division: 1                      District: 65  
 County: PHILLIPS  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

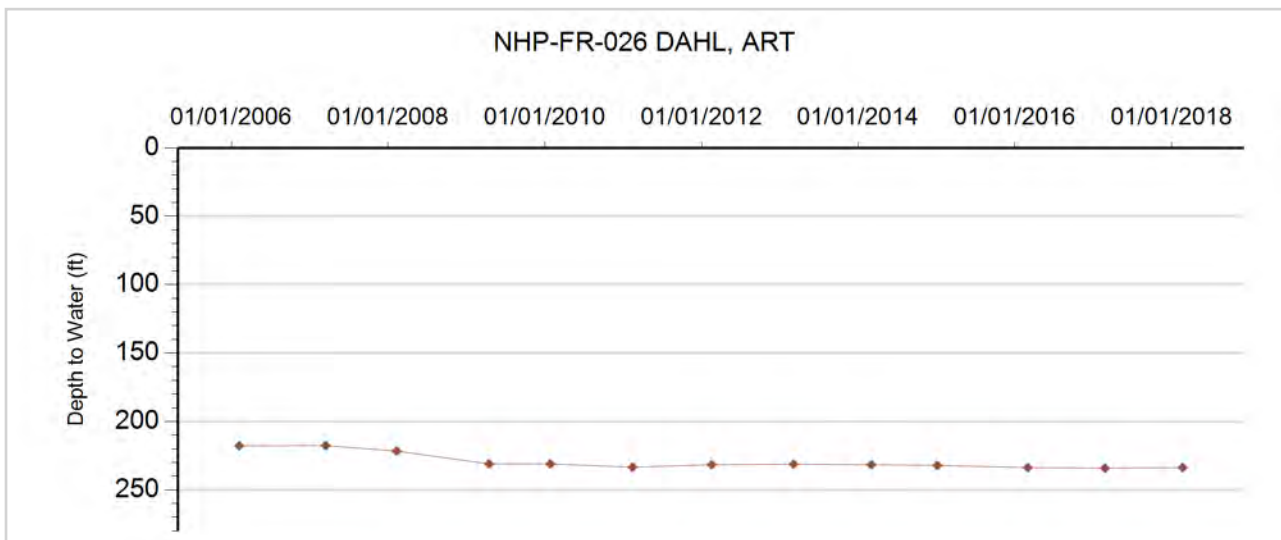
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	233.70	3799.30	-0.40
02/24/2017	234.10	3798.90	0.40
03/01/2016	233.70	3799.30	1.60
01/05/2015	232.10	3800.90	0.50
03/03/2014	231.60	3801.40	0.40
03/06/2013	231.20	3801.80	-0.40
02/18/2012	231.60	3801.40	-1.80
02/14/2011	233.40	3799.60	2.40
01/27/2010	231.00	3802.00	0.00
04/16/2009	231.00	3802.00	9.40

**Construction Information**

Surface Elevation (ft): 4033.00  
 Well Depth (ft): 280.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 218  
 Depth to Bottom of Perforated Casing (ft): 238  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/06/2006    End Date: 02/21/2018  
 Number of Measurements: 13





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-027 WISDOM, W  
**Permit Number:** 28612-FP  
**WDID:** 6507426  
**Data Source:** DWR

**Location Number:** SB00604809C  
**USGS Site ID:**  
**Applicant/Contact:** WISDOM WILFORD & SHIRLEY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1320 S	1320 W			SW	9	6.0 N	48.0 W	S	691833.4	4485771.0	Spotted from section lines

Division: 1                    District: 65  
 County:                    LOGAN  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

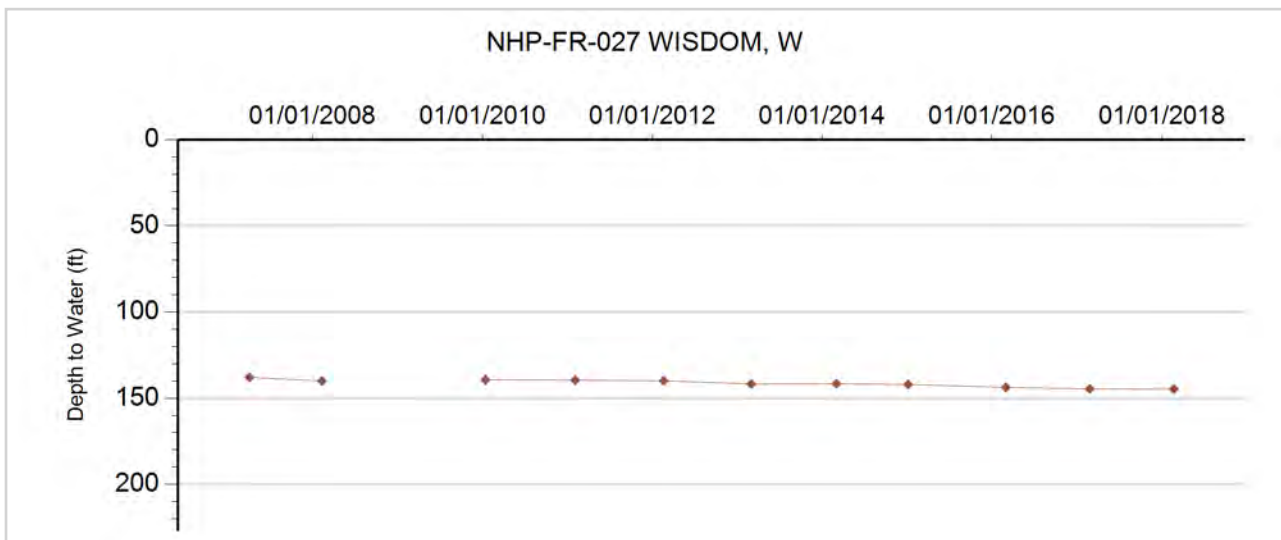
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	144.70	4019.30	0.10
02/24/2017	144.60	4019.40	0.90
03/01/2016	143.70	4020.30	1.70
01/05/2015	142.00	4022.00	0.40
03/03/2014	141.60	4022.40	-0.10
03/01/2013	141.70	4022.30	1.80
02/18/2012	139.90	4024.10	0.40
02/03/2011	139.50	4024.50	0.20
01/13/2010	139.30	4024.70	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                    4164.00  
 Well Depth (ft):                            227.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    147  
 Depth to Bottom of Perforated Casing (ft):                    227  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/04/2007    End Date: 02/21/2018  
 Number of Measurements: 12





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-028 ATKIN, DOUG  
**Permit Number:** 44372-F  
**WDID:** 6506103  
**Data Source:** DWR

**Location Number:** SB00604902A  
**USGS Site ID:**  
**Applicant/Contact:** ATKIN LAND & CATTLE INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
300 N	3750 W			NE	2	6.0 N	49.0 W	S	685972.7	4488324.0	Spotted from section lines

Division: 1                  District: 65  
 County:                      LOGAN  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

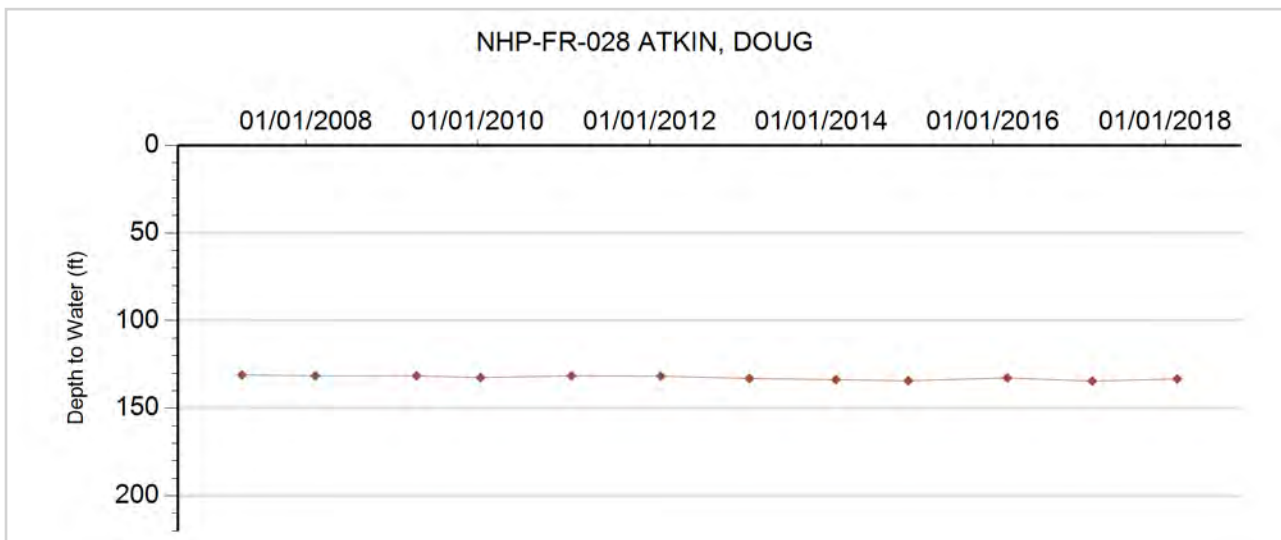
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	133.30	4117.70	-1.20
02/24/2017	134.50	4116.50	1.80
03/01/2016	132.70	4118.30	-1.60
01/05/2015	134.30	4116.70	0.60
03/03/2014	133.70	4117.30	0.70
03/01/2013	133.00	4118.00	1.30
02/18/2012	131.70	4119.30	0.20
02/03/2011	131.50	4119.50	-1.00
01/13/2010	132.50	4118.50	1.00
04/16/2009	131.50	4119.50	0.00

**Construction Information**

Surface Elevation (ft):                      4251.00  
 Well Depth (ft):                              220.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      160  
 Depth to Bottom of Perforated Casing (ft):                      220  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/04/2007    End Date: 02/21/2018  
 Number of Measurements: 12







**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-029 HARRIS, JAY  
**Permit Number:** 6366-F  
**WDID:** 6507556  
**Data Source:** DWR

**Location Number:** SB00605014DAC  
**USGS Site ID:** 402920102550000  
**Applicant/Contact:** SONNENBERG DELBERT J

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	SE	14	6.0 N	50.0 W	S	676620.2	4483982.8	User supplied

Division: 1                  District: 65  
 County: LOGAN  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

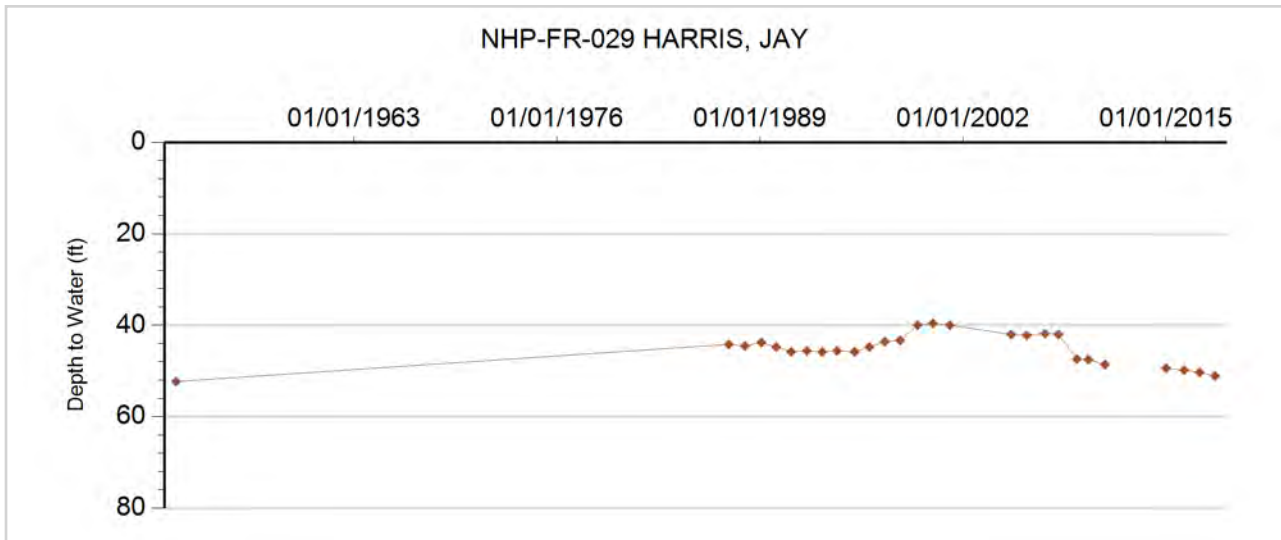
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	51.10	4295.79	0.80
02/24/2017	50.30	4296.59	0.50
03/01/2016	49.80	4297.09	0.40
01/05/2015	49.40	4297.49	
03/03/2014			
03/01/2013			
02/21/2012			
02/03/2011	48.60	4298.29	1.10
01/13/2010	47.50	4299.39	0.10
04/16/2009	47.40	4299.49	5.40

**Construction Information**

Surface Elevation (ft): 4346.89  
 Well Depth (ft): 80.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 60  
 Depth to Bottom of Perforated Casing (ft): 80  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/07/1951    End Date: 02/21/2018  
 Number of Measurements: 30





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-030 SCHAAL-SCHMIDT  
**Permit Number:** 11621-R  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00605025AAC  
**USGS Site ID:** 402750102534000  
**Applicant/Contact:** SCHMIDT JANET R & SCHAAL DOLA B

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NE	25	6.0 N	50.0 W	S	678235.2	4481460.2	User supplied

Division: 1                  District: 65  
 County: LOGAN  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

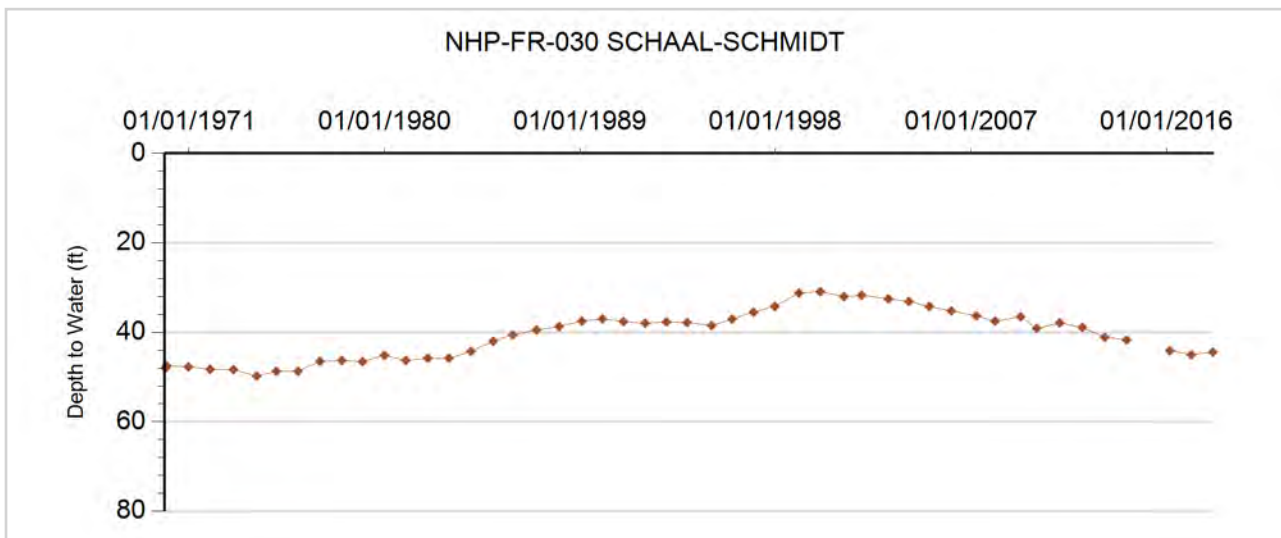
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	44.40	4259.47	-0.60
02/24/2017	45.00	4258.87	0.90
03/01/2016	44.10	4259.77	
01/05/2015			
03/03/2014	41.70	4262.17	0.60
03/01/2013	41.10	4262.77	2.20
02/18/2012	38.90	4264.97	1.00
02/03/2011	37.90	4265.97	-1.20
01/13/2010	39.10	4264.77	2.60
04/16/2009	36.50	4267.37	-1.00

**Construction Information**

Surface Elevation (ft): 4303.87  
 Well Depth (ft): 80.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 40  
 Depth to Bottom of Perforated Casing (ft): 80  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/01/1969    End Date: 02/21/2018  
 Number of Measurements: 50





### GROUNDWATER DETAILS

**Well Name:** NHP-FR-031 PAUL, KARL  
**Permit Number:** 2736-FP  
**WDID:** 6505780  
**Data Source:** DWR

**Location Number:** SB00704230ABB  
**USGS Site ID:** 403320102050000  
**Applicant/Contact:** BOHLENDER JAY & MARY M

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NE	30	7.0 N	42.0 W	S	747193.1	4493610.2	User supplied

Division: 1                    District: 65  
 County:                    PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

#### Time Series Data - Ten Most Recent Reportings

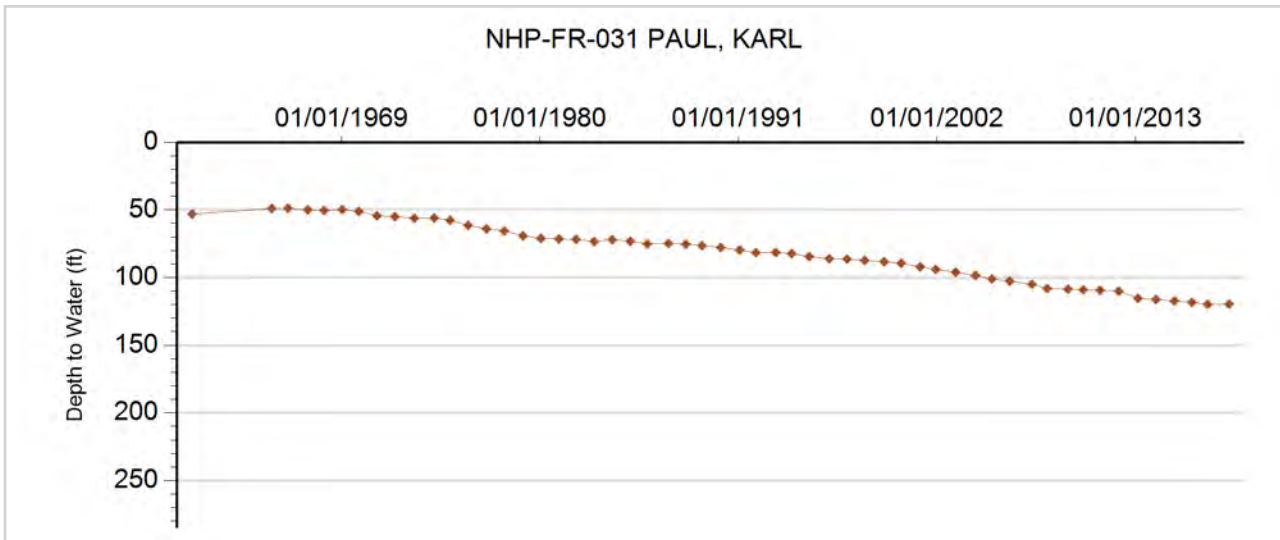
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	119.60	3465.88	-0.20
12/29/2016	119.80	3465.68	1.50
02/16/2016	118.30	3467.18	1.10
02/25/2015	117.20	3468.28	1.00
02/18/2014	116.20	3469.28	0.90
02/15/2013	115.30	3470.18	5.30
01/24/2012	110.00	3475.48	0.70
01/11/2011	109.30	3476.18	0.30
02/03/2010	109.00	3476.48	0.50
03/30/2009	108.50	3476.98	0.50

#### Construction Information

Surface Elevation (ft):                    3585.48  
 Well Depth (ft):                            285.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    125  
 Depth to Bottom of Perforated Casing (ft):                    160  
 Source Aquifer(s):    OGALLALA

#### Well Measurement Summary

Start Date: 09/21/1960    End Date: 03/06/2018  
 Number of Measurements: 55





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-032 KORTE  
**Permit Number:** 12761-FP  
**WDID:** 6506828  
**Data Source:** DWR

**Location Number:** SB00704232DBA  
**USGS Site ID:** 403200102034000  
**Applicant/Contact:** HAYNES GALE L & CYNTHIA

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	SE	32	7.0 N	42.0 W	S	749225.9	4491269.6	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

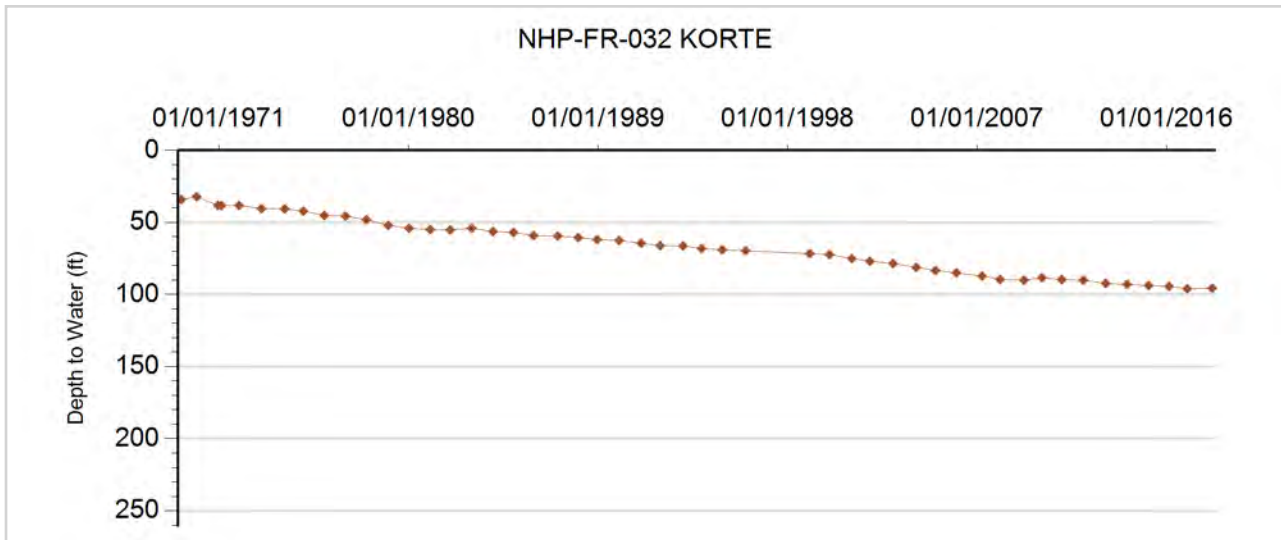
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	95.60	3460.88	-0.30
12/29/2016	95.90	3460.58	1.60
02/16/2016	94.30	3462.18	0.60
02/25/2015	93.70	3462.78	0.70
02/18/2014	93.00	3463.48	0.80
02/15/2013	92.20	3464.28	2.20
01/24/2012	90.00	3466.48	0.40
01/11/2011	89.60	3466.88	1.30
02/03/2010	88.30	3468.18	-1.70
03/30/2009	90.00	3466.48	0.50

**Construction Information**

Surface Elevation (ft):                      3556.48  
 Well Depth (ft):                              261.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      121  
 Depth to Bottom of Perforated Casing (ft):                      261  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/24/1969    End Date: 03/06/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-033 KORTE, R.  
**Permit Number:** 11512-F  
**WDID:** 6506007  
**Data Source:** DWR

**Location Number:** SB00704301ABB  
**USGS Site ID:** 403640102061000  
**Applicant/Contact:** KORTE RAYMOND

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NE	1	7.0 N	43.0 W	S	745312.7	4499938.9	User supplied

Division: 1                      District: 65  
 County: PHILLIPS  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

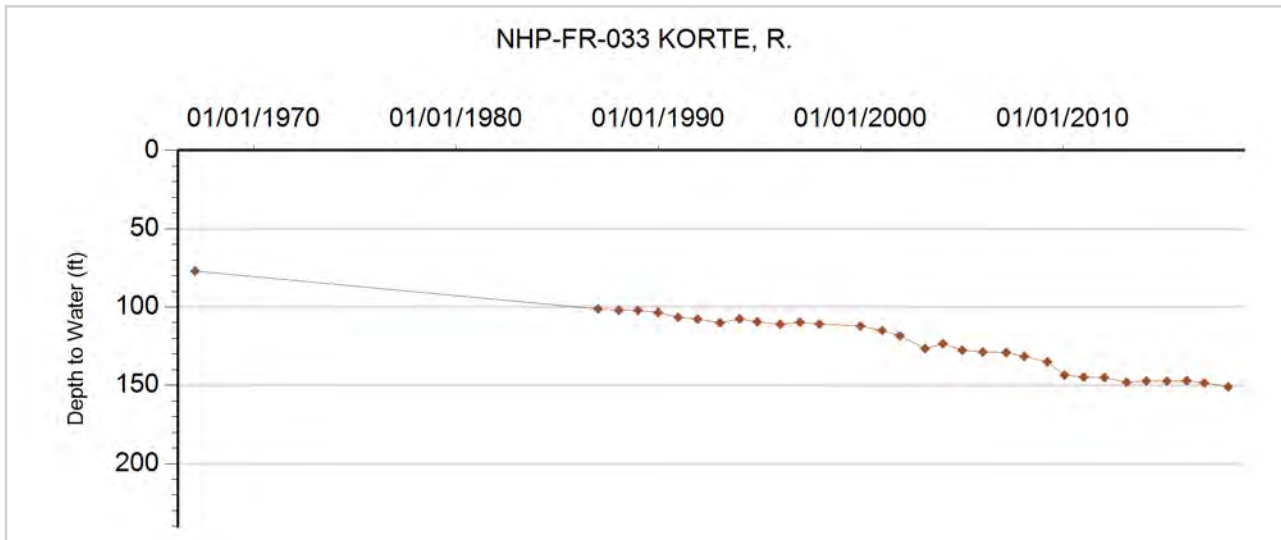
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	150.90	3460.58	2.50
12/29/2016	148.40	3463.08	1.40
02/16/2016	147.00	3464.48	-0.30
02/25/2015	147.30	3464.18	0.10
02/18/2014	147.20	3464.28	-0.80
02/27/2013	148.00	3463.48	3.00
01/24/2012	145.00	3466.48	0.30
01/13/2011	144.70	3466.78	1.30
02/03/2010	143.40	3468.08	8.40
03/30/2009	135.00	3476.48	3.50

**Construction Information**

Surface Elevation (ft): 3611.48  
 Well Depth (ft): 241.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 131  
 Depth to Bottom of Perforated Casing (ft): 241  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/15/1967    End Date: 03/06/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-034 GREENLEE  
**Permit Number:** 11780-F  
**WDID:** 6505094  
**Data Source:** DWR

**Location Number:** SB00704307DBB  
**USGS Site ID:** 403540102115000  
**Applicant/Contact:** KAISER ROY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SE	7	7.0 N	43.0 W	S	737255.6	4497331.3	User supplied

Division: 1                    District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

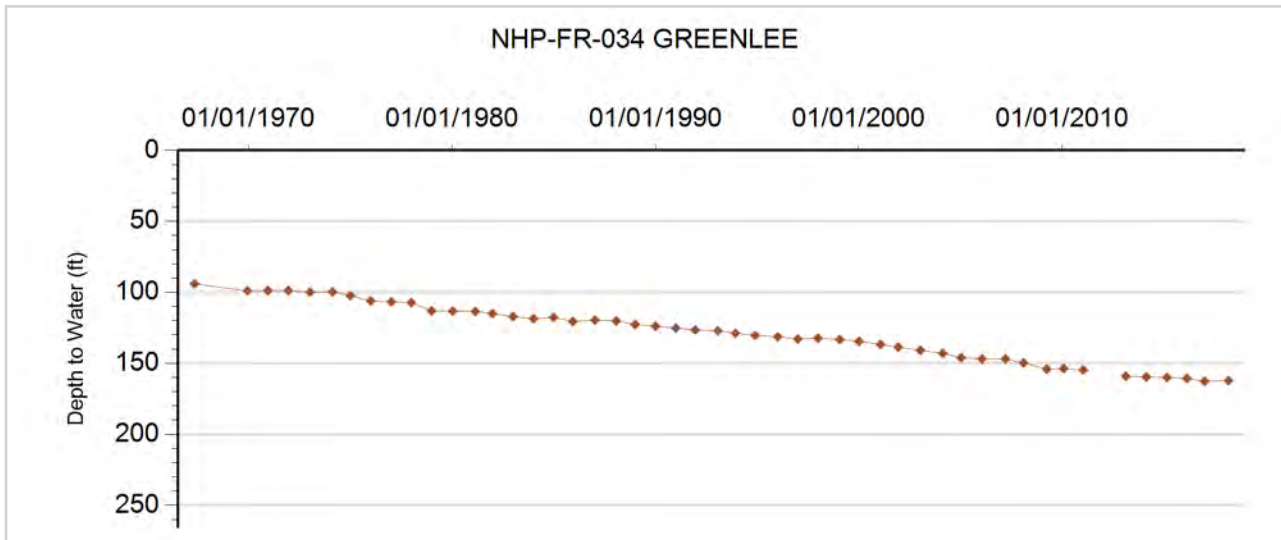
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	162.10	3517.40	-0.50
12/29/2016	162.60	3516.90	2.00
02/16/2016	160.60	3518.90	0.60
02/25/2015	160.00	3519.50	0.40
02/18/2014	159.60	3519.90	0.50
02/15/2013	159.10	3520.40	
02/21/2012			
01/13/2011	154.70	3524.80	1.00
01/26/2010	153.70	3525.80	-0.40
03/30/2009	154.10	3525.40	4.40

**Construction Information**

Surface Elevation (ft):    3679.50  
 Well Depth (ft):    266.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    195  
 Depth to Bottom of Perforated Casing (ft):                266  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 05/11/1967    End Date: 03/06/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-035 HAMM, FAITH  
**Permit Number:** 6729-F  
**WDID:** 6505957  
**Data Source:** DWR

**Location Number:** SB00704314CBB  
**USGS Site ID:** 403440102074000  
**Applicant/Contact:** BENNETT CLIFFORD & MARY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	14	7.0 N	43.0 W	S	743069.8	4495851.7	User supplied

Division: 1                  District: 65  
 County: PHILLIPS  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

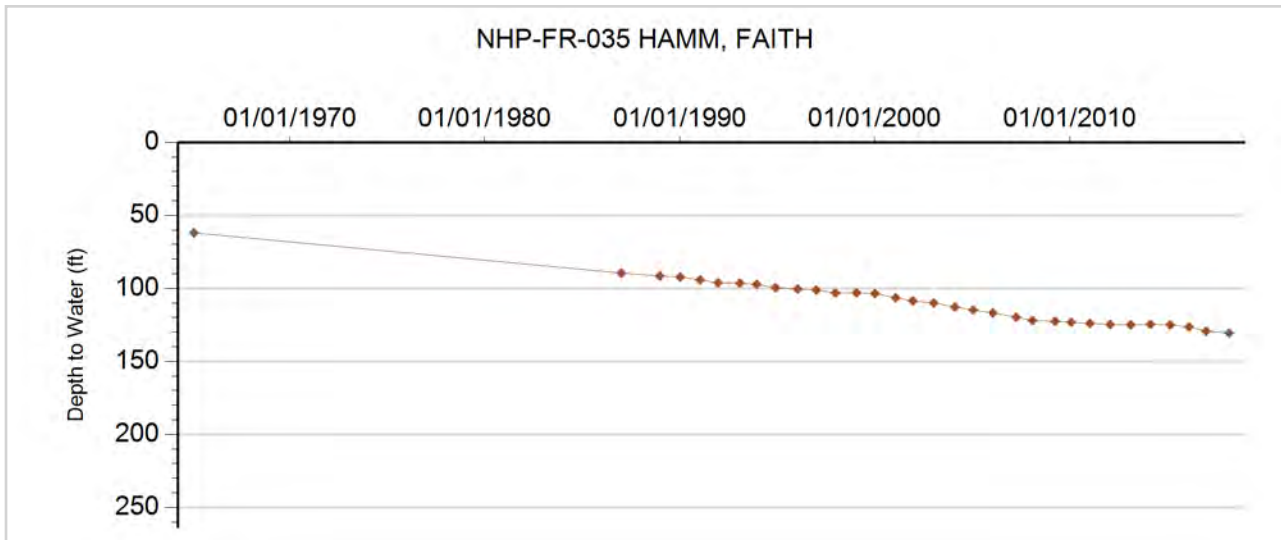
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	130.60	3488.89	1.30
12/29/2016	129.30	3490.19	2.90
02/11/2016	126.40	3493.09	1.40
02/25/2015	125.00	3494.49	0.40
02/18/2014	124.60	3494.89	-0.30
02/15/2013	124.90	3494.59	0.20
01/24/2012	124.70	3494.79	0.70
01/11/2011	124.00	3495.49	0.80
01/26/2010	123.20	3496.29	0.70
03/30/2009	122.50	3496.99	0.50

**Construction Information**

Surface Elevation (ft): 3619.49  
 Well Depth (ft): 264.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 154  
 Depth to Bottom of Perforated Casing (ft): 264  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/01/1965    End Date: 03/06/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-036 KRUEGER, TED  
**Permit Number:** 18220-RFP-R  
**WDID:** 6506192  
**Data Source:** DWR

**Location Number:** SB00704318ABB  
**USGS Site ID:** 403510102114000  
**Applicant/Contact:** KRUGER THEODORE R

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NE	18	7.0 N	43.0 W	S	737329.2	4496500.1	User supplied

Division: 1                  District: 65  
 County: PHILLIPS  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

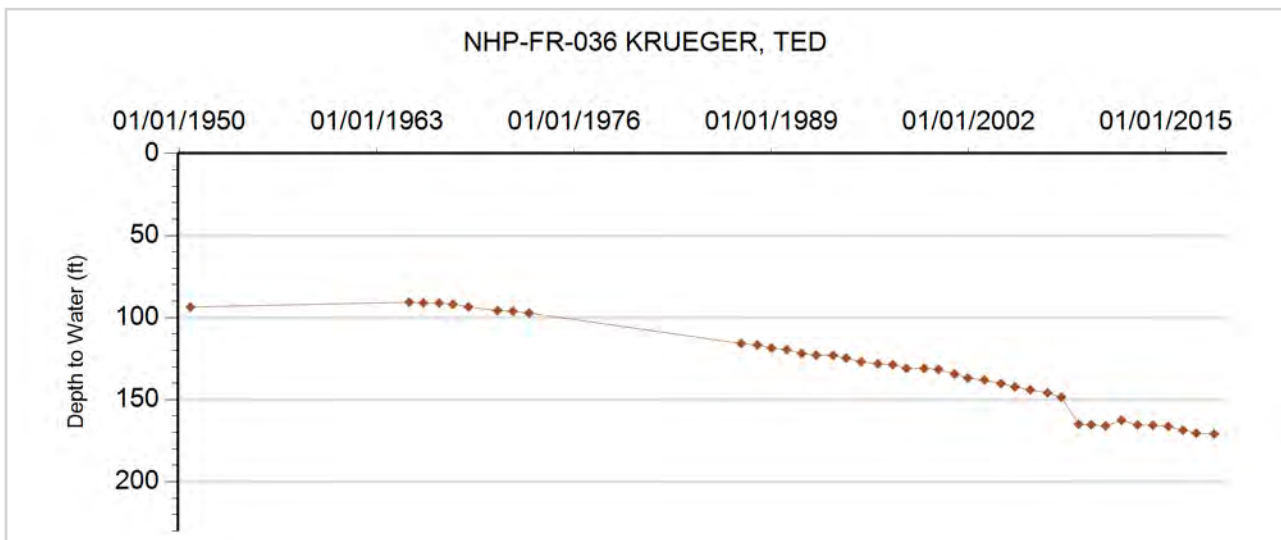
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	170.90	3505.11	0.50
12/29/2016	170.40	3505.61	1.80
02/16/2016	168.60	3507.41	2.30
02/25/2015	166.30	3509.71	0.70
02/18/2014	165.60	3510.41	0.20
02/15/2013	165.40	3510.61	2.80
01/24/2012	162.60	3513.41	-3.40
01/13/2011	166.00	3510.01	0.70
01/26/2010	165.30	3510.71	0.40
03/30/2009	164.90	3511.11	16.40

**Construction Information**

Surface Elevation (ft): 3676.01  
 Well Depth (ft): 230.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 170  
 Depth to Bottom of Perforated Casing (ft): 270  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/22/1950    End Date: 03/06/2018  
 Number of Measurements: 41







**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-037 KLUTE, K.  
**Permit Number:** 10785-F  
**WDID:** 6506061  
**Data Source:** DWR

**Location Number:** SB00704320AAC  
**USGS Site ID:** 403400102102000  
**Applicant/Contact:** SHAFER DALLAS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NE	20	7.0 N	43.0 W	S	739368.6	4494558.7	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

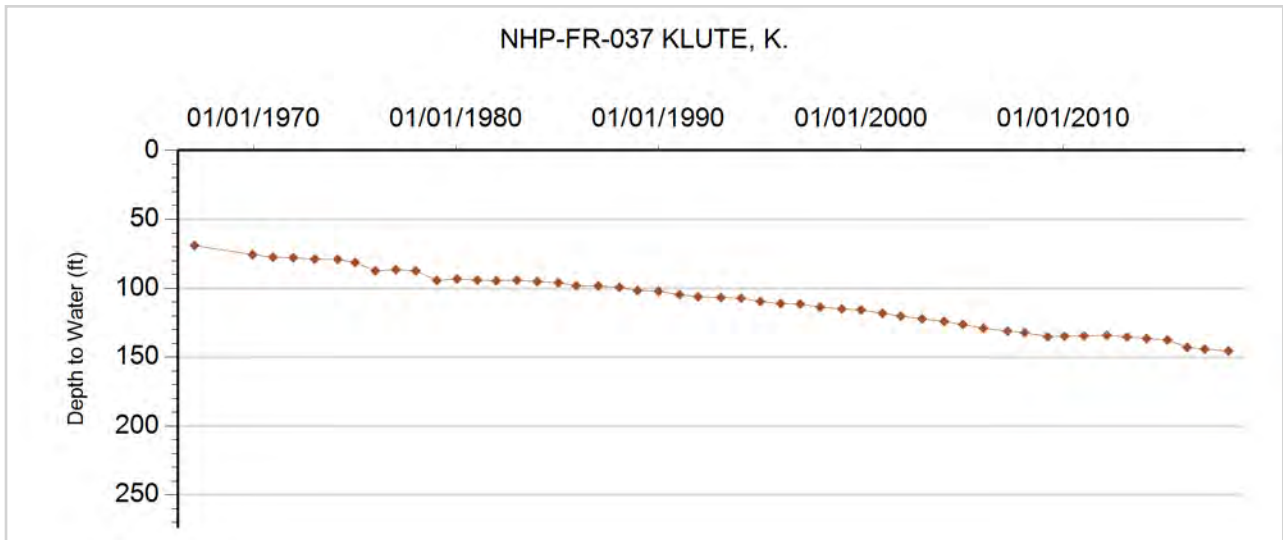
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	145.50	3506.01	1.30
12/29/2016	144.20	3507.31	1.30
02/16/2016	142.90	3508.61	5.30
02/25/2015	137.60	3513.91	1.10
02/18/2014	136.50	3515.01	1.20
02/27/2013	135.30	3516.21	1.10
02/28/2012	134.20	3517.31	-0.40
01/11/2011	134.60	3516.91	-0.20
01/26/2010	134.80	3516.71	-0.30
03/30/2009	135.10	3516.41	2.80

**Construction Information**

Surface Elevation (ft):                                  3651.51  
 Well Depth (ft):    274.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                          215  
 Depth to Bottom of Perforated Casing (ft):                          274  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/01/1967    End Date: 03/06/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-038 SWANSON, MARVIN  
**Permit Number:** 11163-RFP-R  
**WDID:** 6505614  
**Data Source:** DWR

**Location Number:** SB00704327BBB  
**USGS Site ID:** 403312102074201  
**Applicant/Contact:** SWANSON MARVIN D

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	27	7.0 N	43.0 W	S	741525.2	4493393.4	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

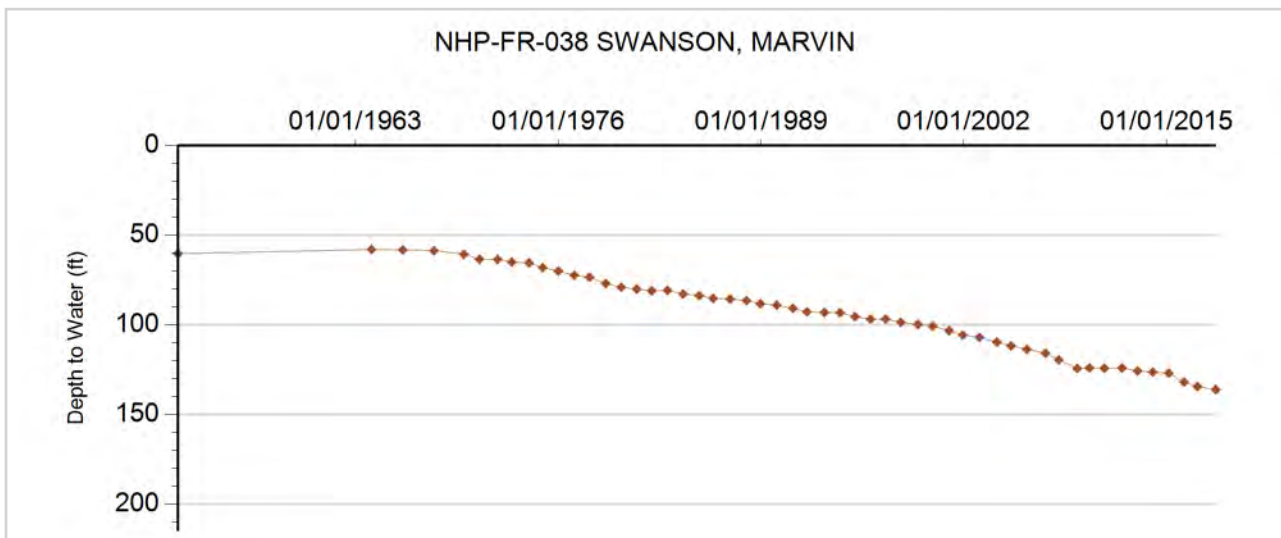
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	136.20	3498.30	1.70
12/29/2016	134.50	3500.00	2.50
02/16/2016	132.00	3502.50	5.00
02/25/2015	127.00	3507.50	0.60
02/18/2014	126.40	3508.10	0.60
02/27/2013	125.80	3508.70	1.70
02/28/2012	124.10	3510.40	-0.20
01/11/2011	124.30	3510.20	0.20
01/26/2010	124.10	3510.40	-0.30
04/16/2009	124.40	3510.10	4.80

**Construction Information**

Surface Elevation (ft):                      3634.50  
 Well Depth (ft):                              215.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      192  
 Depth to Bottom of Perforated Casing (ft):                      232  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/15/1951    End Date: 03/06/2018  
 Number of Measurements: 54





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-039 BAHLER, ROBERT  
**Permit Number:** 11974-FP  
**WDID:** 6506271  
**Data Source:** DWR

**Location Number:** SB00704332CCA  
**USGS Site ID:** 403150102104000  
**Applicant/Contact:** KRAMER LAND COMPANY LLLP

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SW	32	7.0 N	43.0 W	S	738605.1	4490459.2	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

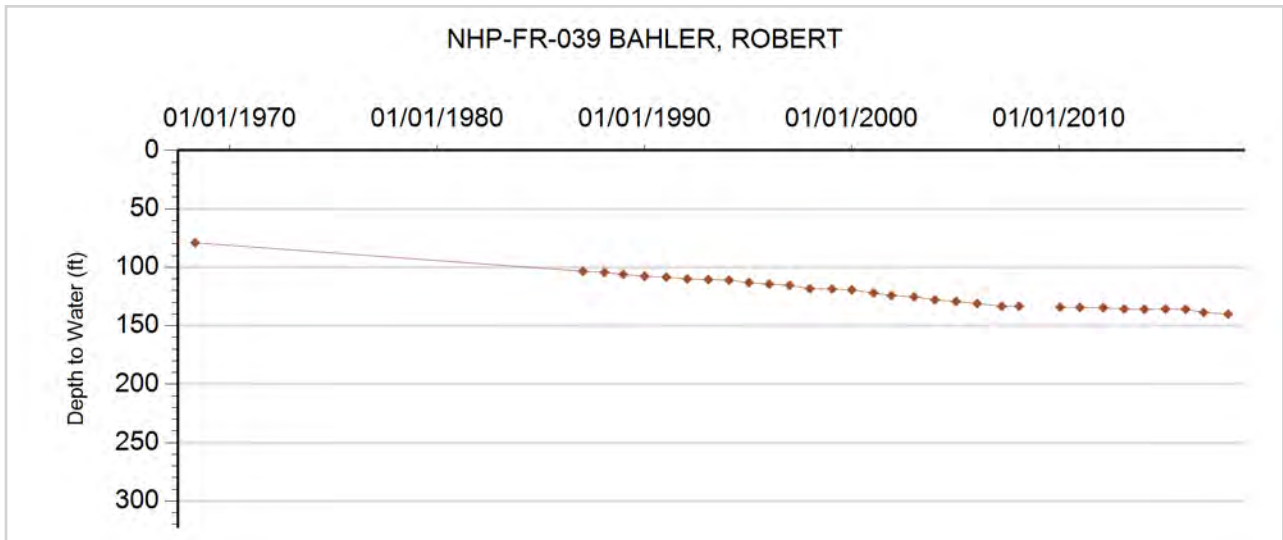
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	140.10	3522.43	1.50
12/29/2016	138.60	3523.93	2.70
02/16/2016	135.90	3526.63	0.20
02/25/2015	135.70	3526.83	-0.20
02/18/2014	135.90	3526.63	0.20
02/27/2013	135.70	3526.83	1.10
02/28/2012	134.60	3527.93	0.30
01/11/2011	134.30	3528.23	0.20
01/26/2010	134.10	3528.43	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3662.53  
 Well Depth (ft):                                323.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      223  
 Depth to Bottom of Perforated Casing (ft):                      323  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/25/1968    End Date: 03/06/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-040 COLGLAZIER, H.  
**Permit Number:** 10878-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00704332DCA  
**USGS Site ID:** 403150102102000  
**Applicant/Contact:** COLGLAZIER VIOLA L & HAROLD C

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SE	32	7.0 N	43.0 W	S	739358.1	4490483.3	User supplied

Division: 1                  District: 65  
 County: PHILLIPS  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

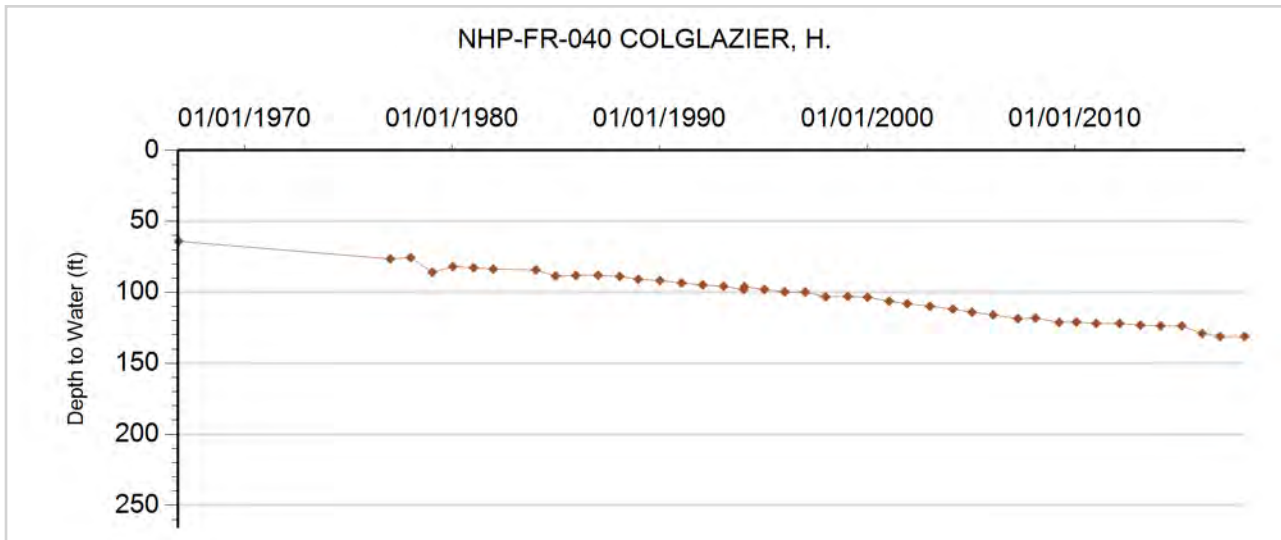
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	131.00	3519.53	-0.10
12/29/2016	131.10	3519.43	2.20
02/16/2016	128.90	3521.63	5.30
02/25/2015	123.60	3526.93	0.00
02/18/2014	123.60	3526.93	0.50
02/27/2013	123.10	3527.43	1.20
02/28/2012	121.90	3528.63	0.00
01/11/2011	121.90	3528.63	1.00
01/26/2010	120.90	3529.63	-0.20
03/30/2009	121.10	3529.43	3.00

**Construction Information**

Surface Elevation (ft): 3650.53  
 Well Depth (ft): 266.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 206  
 Depth to Bottom of Perforated Casing (ft): 266  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 11/01/1966    End Date: 03/06/2018  
 Number of Measurements: 43





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-041 KRAMER  
**Permit Number:** 603-RFP-R  
**WDID:** 6506269  
**Data Source:** DWR

**Location Number:** SB00704335B  
**USGS Site ID:**  
**Applicant/Contact:** KRAMER FEEDLOT A COLO PARTNERSHIP

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NW	35	7.0 N	43.0 W	S	743537.6	4491467.5	Spotted from quarters

Division: 1          District: 65  
 County:            PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

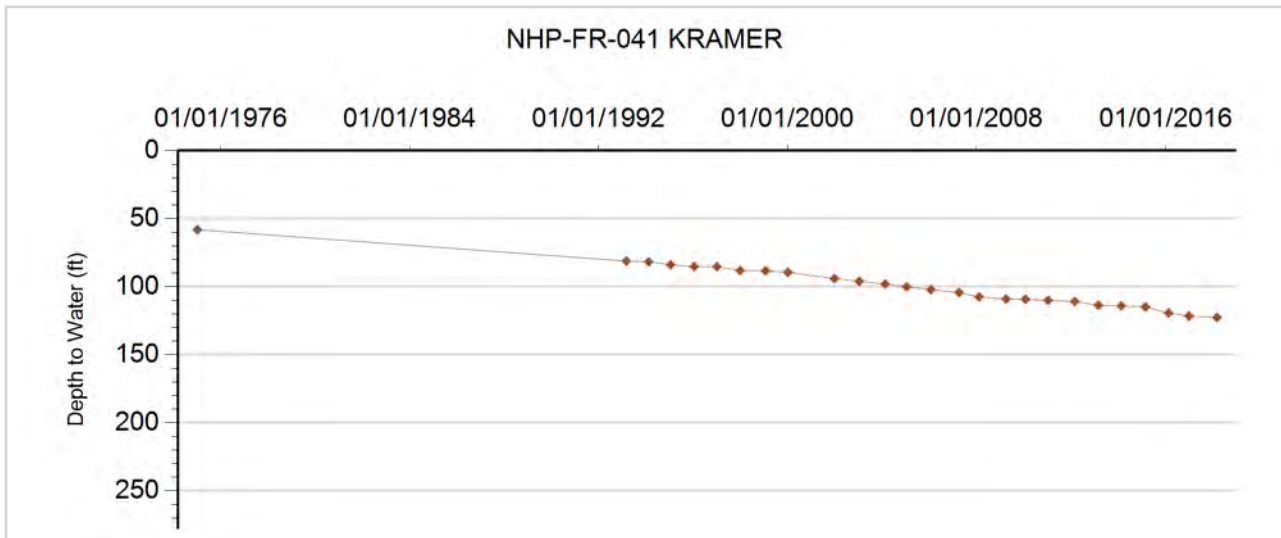
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	122.60	3491.40	1.10
12/29/2016	121.50	3492.50	2.20
02/16/2016	119.30	3494.70	4.50
02/25/2015	114.80	3499.20	0.80
02/18/2014	114.00	3500.00	0.40
02/27/2013	113.60	3500.40	2.80
02/28/2012	110.80	3503.20	0.80
01/11/2011	110.00	3504.00	0.80
01/26/2010	109.20	3504.80	0.20
03/30/2009	109.00	3505.00	1.50

**Construction Information**

Surface Elevation (ft):                    3614.00  
 Well Depth (ft):                            278.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):            149  
 Depth to Bottom of Perforated Casing (ft):            278  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1975    End Date: 03/06/2018  
 Number of Measurements: 26





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-042 HEERMANN, KENNETH  
**Permit Number:** 9582-FP  
**WDID:** 6506961  
**Data Source:** DWR

**Location Number:** SB00704411AAC  
**USGS Site ID:** 403550102134000  
**Applicant/Contact:** HEERMANN KENNETH L & ALOIS C

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NE	11	7.0 N	44.0 W	S	734536.5	4497739.0	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

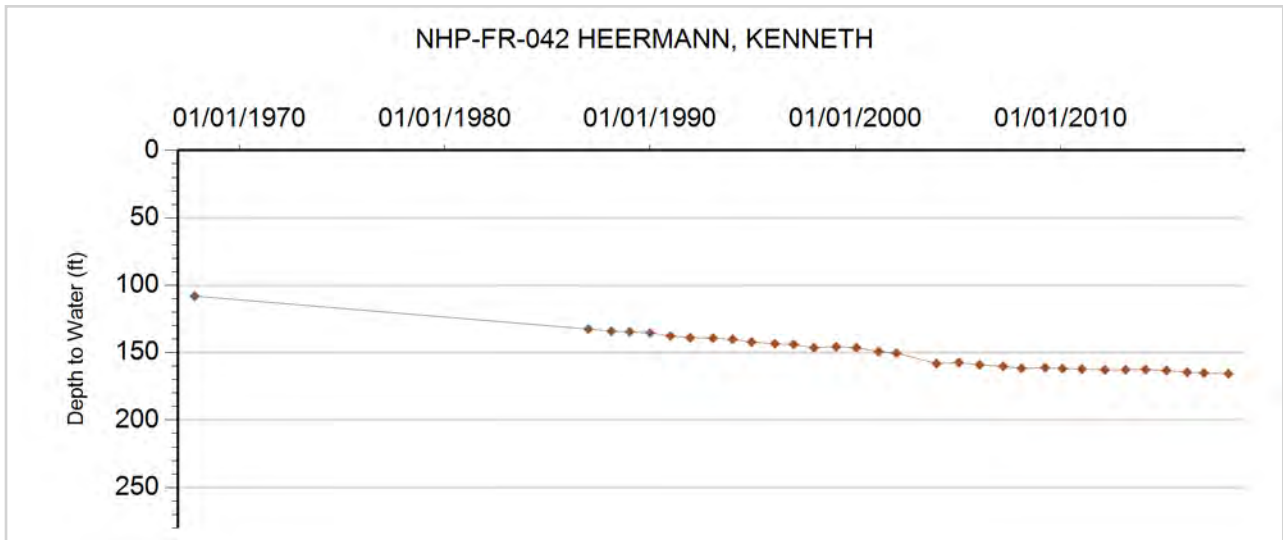
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	165.60	3538.91	0.50
12/23/2016	165.10	3539.41	0.60
02/28/2016	164.50	3540.01	1.30
02/25/2015	163.20	3541.31	0.70
02/18/2014	162.50	3542.01	-0.10
02/27/2013	162.60	3541.91	-0.10
02/27/2012	162.70	3541.81	0.50
01/13/2011	162.20	3542.31	0.40
02/03/2010	161.80	3542.71	0.70
03/30/2009	161.10	3543.41	-0.50

**Construction Information**

Surface Elevation (ft):                      3704.51  
 Well Depth (ft):                              280.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      140  
 Depth to Bottom of Perforated Casing (ft):                      280  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 10/31/1967    End Date: 03/06/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-043 HEERMANN, KENNETH  
**Permit Number:** 9583-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00704411BBD  
**USGS Site ID:** 403550102142001  
**Applicant/Contact:** HEERMANN ELDON

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NW	11	7.0 N	44.0 W	S	733596.2	4497709.4	User supplied

Division: 1                      District: 65  
 County:                         PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

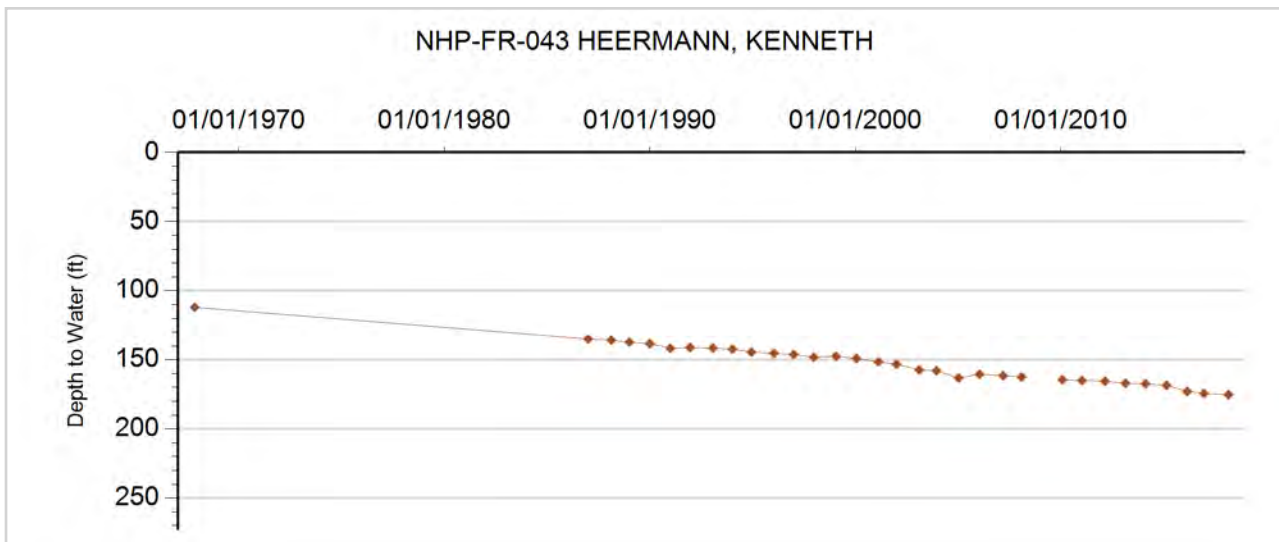
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	175.20	3538.31	0.90
12/23/2016	174.30	3539.21	1.50
02/28/2016	172.80	3540.71	4.40
02/25/2015	168.40	3545.11	1.10
02/18/2014	167.30	3546.21	0.30
02/27/2013	167.00	3546.51	1.60
02/27/2012	165.40	3548.11	0.50
01/13/2011	164.90	3548.61	0.50
02/03/2010	164.40	3549.11	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                                 3713.51  
 Well Depth (ft):     273.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                         133  
 Depth to Bottom of Perforated Casing (ft):                         273  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 11/06/1967    End Date: 03/06/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-044 ORTNER, J. W.  
**Permit Number:** 12531-FP  
**WDID:** 6505808  
**Data Source:** DWR

**Location Number:** SB00704412CCD  
**USGS Site ID:** 403520102130000  
**Applicant/Contact:** ORTNER JOSEPH W

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	SW	12	7.0 N	44.0 W	S	735212.1	4496463.7	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

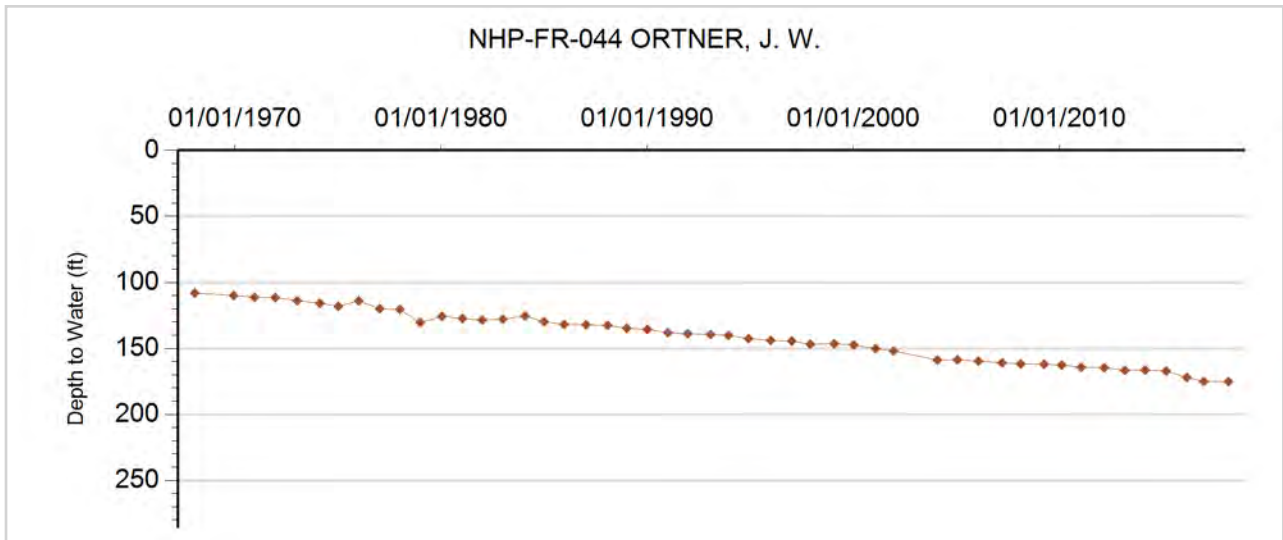
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	175.10	3523.41	0.10
12/23/2016	175.00	3523.51	3.00
02/28/2016	172.00	3526.51	4.90
02/25/2015	167.10	3531.41	0.80
02/18/2014	166.30	3532.21	-0.20
02/27/2013	166.50	3532.01	1.90
02/27/2012	164.60	3533.91	0.40
01/13/2011	164.20	3534.31	1.60
02/03/2010	162.60	3535.91	0.60
03/30/2009	162.00	3536.51	0.30

**Construction Information**

Surface Elevation (ft):                      3698.51  
 Well Depth (ft):                              286.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      186  
 Depth to Bottom of Perforated Casing (ft):                      286  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/25/1968    End Date: 03/06/2018  
 Number of Measurements: 49







**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-045 EINSPAHR, E.  
**Permit Number:** 4619-F  
**WDID:** 6506448  
**Data Source:** DWR

**Location Number:** SB00704415DCC  
**USGS Site ID:** 403430102145000  
**Applicant/Contact:** EINSPAHR ELNORA

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SE	15	7.0 N	44.0 W	S	732557.3	4494806.0	User supplied

Division: 1                District: 65  
 County:                 PHILLIPS  
 Designated Basin:    NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

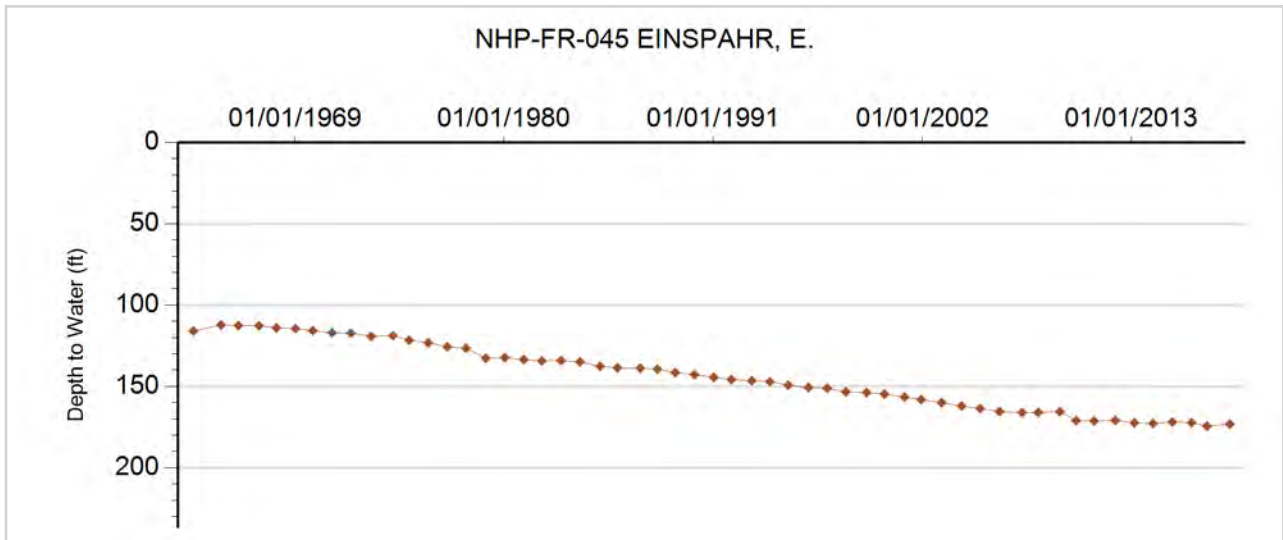
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	173.20	3551.34	-1.20
12/23/2016	174.40	3550.14	2.10
02/28/2016	172.30	3552.24	0.40
02/25/2015	171.90	3552.64	-0.90
02/18/2014	172.80	3551.74	0.40
02/27/2013	172.40	3552.14	1.50
02/23/2012	170.90	3553.64	-0.40
01/13/2011	171.30	3553.24	0.30
02/03/2010	171.00	3553.54	5.50
03/30/2009	165.50	3559.04	-0.50

**Construction Information**

Surface Elevation (ft):                                3724.54  
 Well Depth (ft):                                        237.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):            158  
 Depth to Bottom of Perforated Casing (ft):        237  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 09/03/1963    End Date: 03/06/2018  
 Number of Measurements: 55





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-046 ONEAL  
**Permit Number:** 12708-F  
**WDID:** 6506011  
**Data Source:** DWR

**Location Number:** SB00704417CCA  
**USGS Site ID:** 403430102175000  
**Applicant/Contact:** ROBER LA VERNE C

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SW	17	7.0 N	44.0 W	S	728766.5	4494842.9	User supplied

Division: 1                District: 65  
 County:                 PHILLIPS  
 Designated Basin:    NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

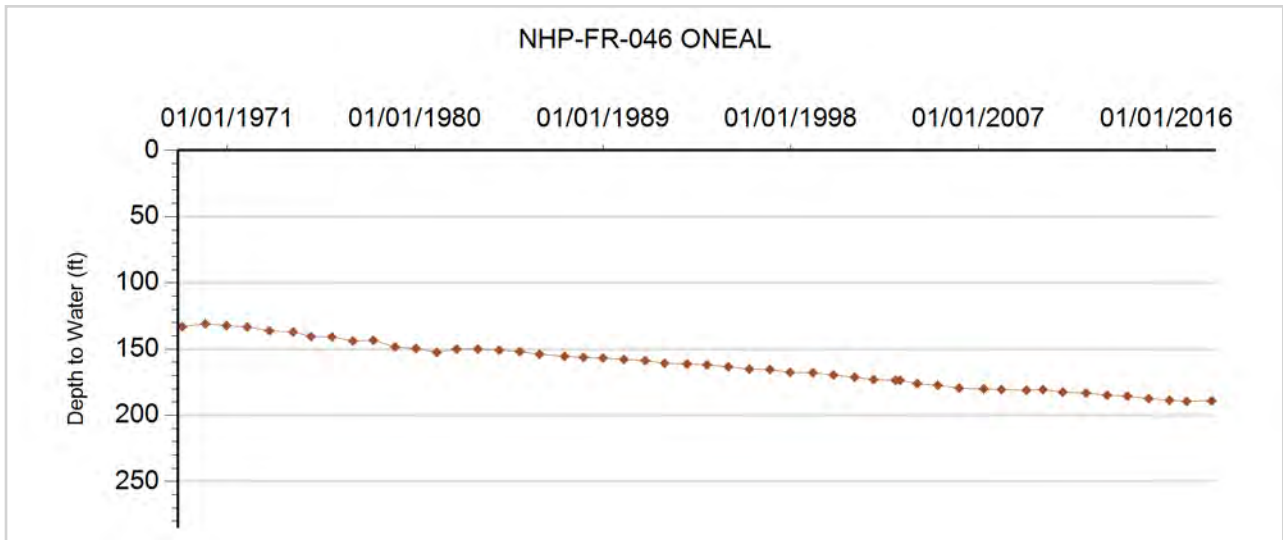
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	189.00	3555.56	-0.40
12/23/2016	189.40	3555.16	0.80
02/28/2016	188.60	3555.96	1.20
02/25/2015	187.40	3557.16	1.90
02/18/2014	185.50	3559.06	0.70
02/27/2013	184.80	3559.76	1.70
02/27/2012	183.10	3561.46	0.60
01/13/2011	182.50	3562.06	2.00
02/03/2010	180.50	3564.06	-0.50
04/18/2009	181.00	3563.56	0.50

**Construction Information**

Surface Elevation (ft):                                3744.56  
 Well Depth (ft):                                        285.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                194  
 Depth to Bottom of Perforated Casing (ft):                                285  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 11/05/1968    End Date: 03/06/2018  
 Number of Measurements: 51





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-047 KROGEMEIER, VINCENT  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00704420C  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SW	20	7.0 N	44.0 W	S	728831.5	4493424.0	Spotted from quarters

Division: 1            District: 65  
 County:            PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

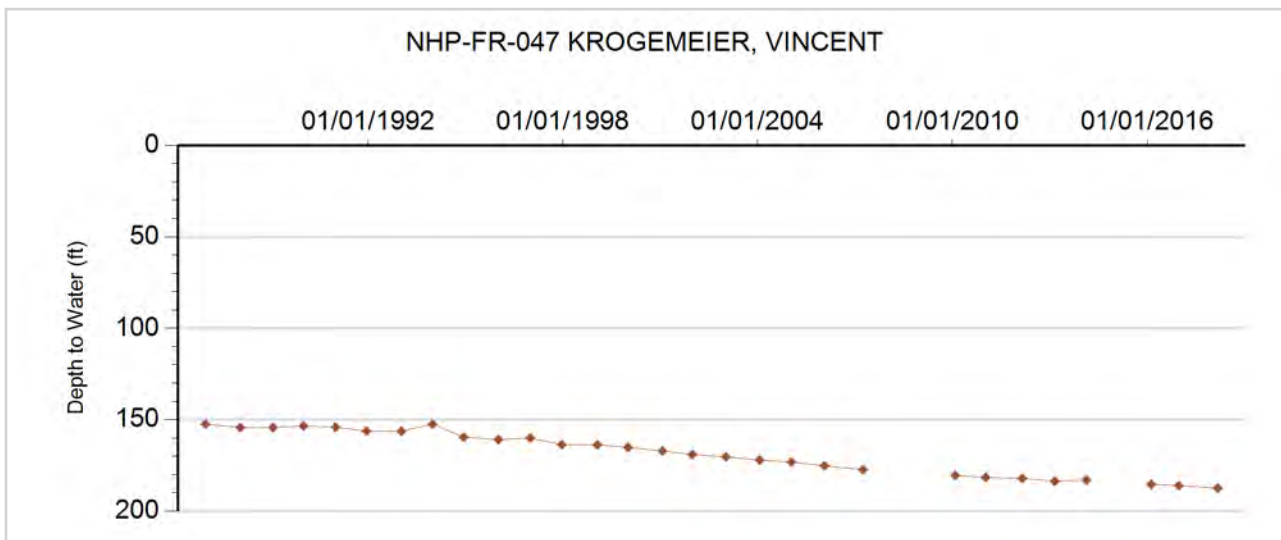
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	187.40	3549.60	1.40
12/23/2016	186.00	3551.00	0.70
02/16/2016	185.30	3551.70	
02/25/2015			
02/18/2014	182.90	3554.10	-0.70
02/27/2013	183.60	3553.40	1.50
02/27/2012	182.10	3554.90	0.60
01/13/2011	181.50	3555.50	1.10
02/03/2010	180.40	3556.60	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                                 3737.00  
 Well Depth (ft):  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):

**Well Measurement Summary**

Start Date: 01/01/1987    End Date: 03/06/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-048 EINSPAHR, MIKE  
**Permit Number:** 12578-FP  
**WDID:** 6506449  
**Data Source:** DWR

**Location Number:** SB00704424BCA  
**USGS Site ID:** 403410102131000  
**Applicant/Contact:** EINSPAHR RICHARD E

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NW	24	7.0 N	44.0 W	S	735276.4	4494428.2	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

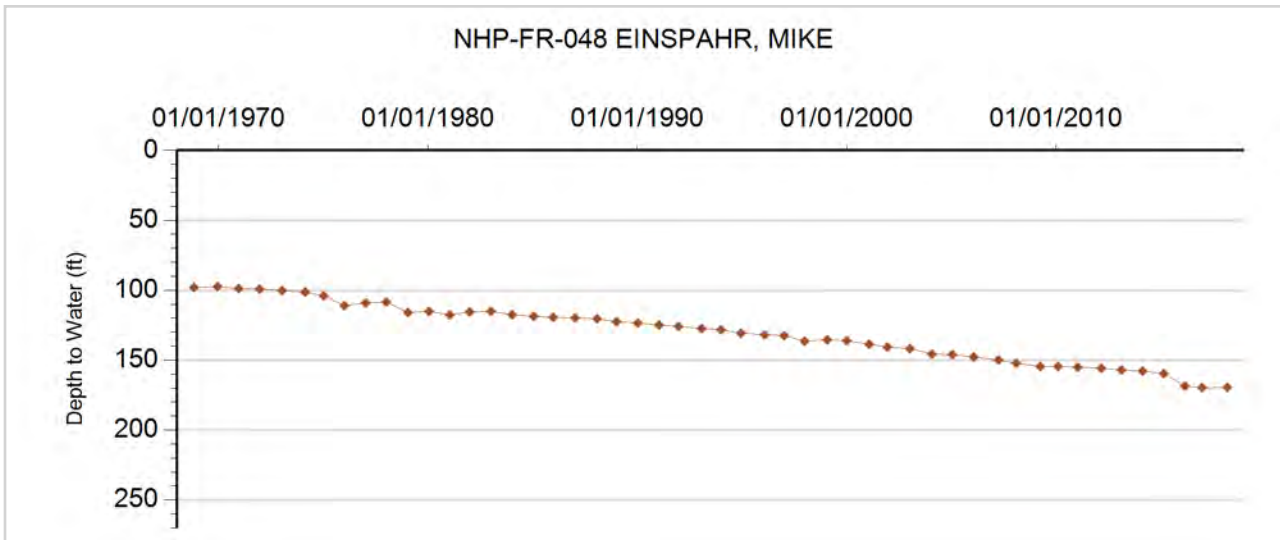
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	169.50	3522.03	-0.20
12/23/2016	169.70	3521.83	1.20
02/28/2016	168.50	3523.03	8.90
02/25/2015	159.60	3531.93	1.80
02/18/2014	157.80	3533.73	0.80
02/13/2013	157.00	3534.53	1.20
02/27/2012	155.80	3535.73	0.80
01/13/2011	155.00	3536.53	0.50
02/03/2010	154.50	3537.03	0.00
03/30/2009	154.50	3537.03	2.30

**Construction Information**

Surface Elevation (ft):                      3691.53  
 Well Depth (ft):                                270.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        190  
 Depth to Bottom of Perforated Casing (ft):    270  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 10/29/1968    End Date: 03/06/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-049 OWENS, R & B  
**Permit Number:** 5216-F  
**WDID:** 6507466  
**Data Source:** DWR

**Location Number:** SB00704528ACD  
**USGS Site ID:** 403310102224000  
**Applicant/Contact:** OWENS GERALD R

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	NE	28	7.0 N	45.0 W	S	721528.1	4492093.0	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

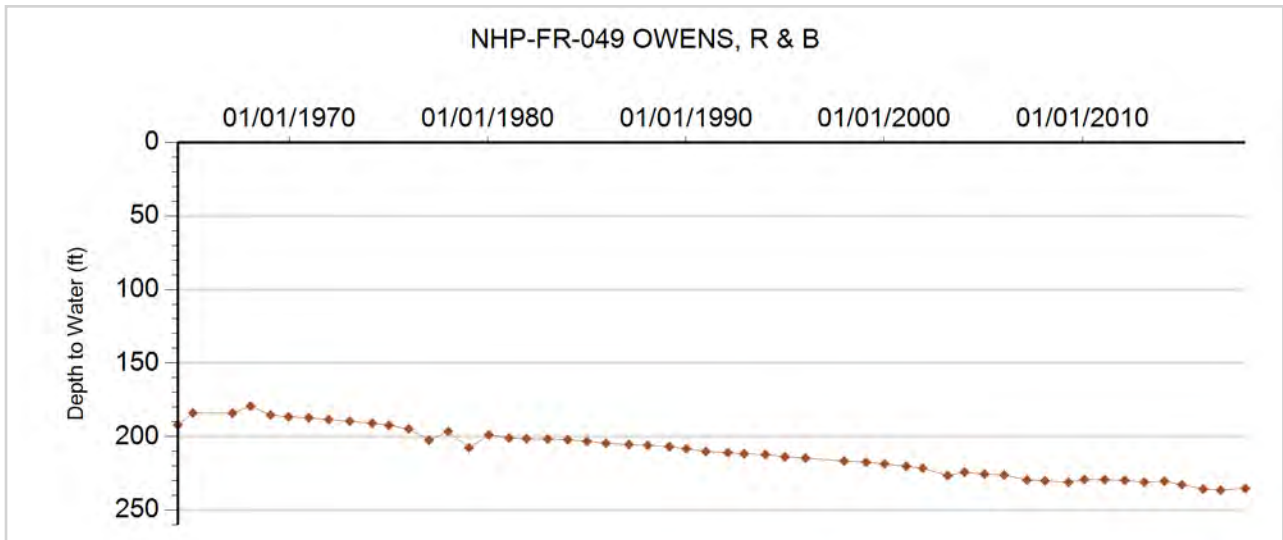
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	235.20	3584.39	-1.10
12/23/2016	236.30	3583.29	0.70
02/04/2016	235.60	3583.99	3.00
01/05/2015	232.60	3586.99	2.40
02/18/2014	230.20	3589.39	-0.70
02/15/2013	230.90	3588.69	1.30
02/21/2012	229.60	3589.99	0.40
02/14/2011	229.20	3590.39	0.10
02/03/2010	229.10	3590.49	-1.80
04/16/2009	230.90	3588.69	0.90

**Construction Information**

Surface Elevation (ft):                      3819.59  
 Well Depth (ft):                                260.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      180  
 Depth to Bottom of Perforated Casing (ft):                      260  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/15/1964    End Date: 03/21/2018  
 Number of Measurements: 54





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-050 PREMIER PARTNERS  
**Permit Number:** 5311-F  
**WDID:** 6507129  
**Data Source:** DWR

**Location Number:** SB00704535CBD  
**USGS Site ID:** 403200102211000  
**Applicant/Contact:** PREMIERE PARTNERS II LMTD  
 PRTRNSHIP

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SW	35	7.0 N	45.0 W	S	724037.5	4490069.0	User supplied

Division: 1                District: 65  
 County:                    PHILLIPS  
 Designated Basin:      NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

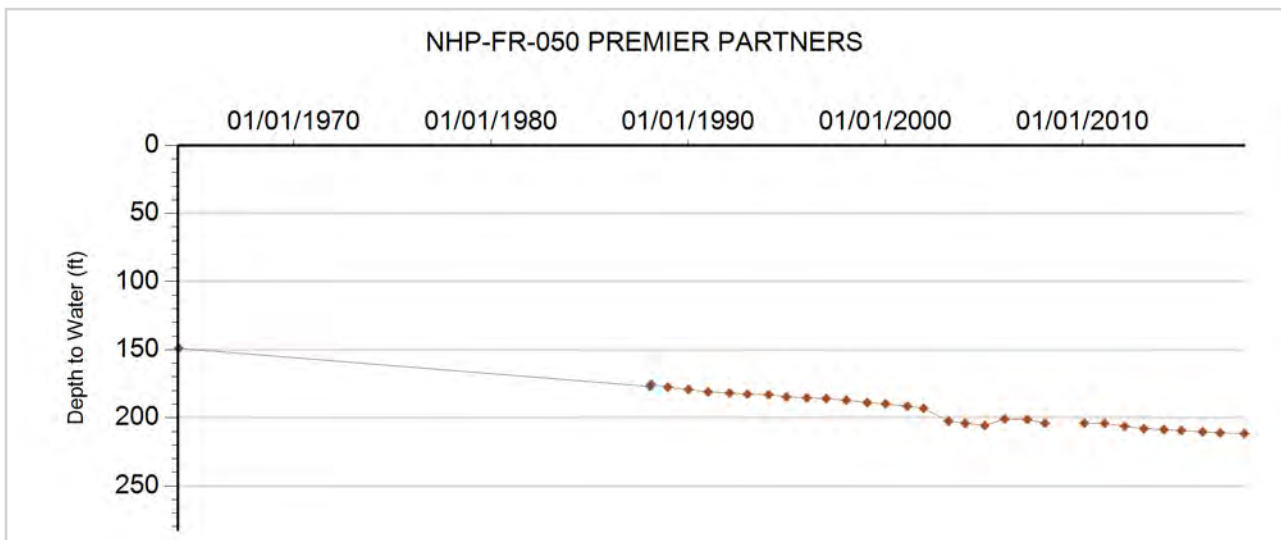
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	211.50	3584.09	0.50
12/23/2016	211.00	3584.59	0.70
02/04/2016	210.30	3585.29	1.00
01/05/2015	209.30	3586.29	0.70
02/18/2014	208.60	3586.99	0.70
02/15/2013	207.90	3587.69	1.70
02/21/2012	206.20	3589.39	2.20
02/14/2011	204.00	3591.59	0.10
02/03/2010	203.90	3591.69	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                                3795.59  
 Well Depth (ft):    283.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                200  
 Depth to Bottom of Perforated Casing (ft):            285  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/01/1964    End Date: 03/21/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-051 GORDON, M.  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00704612A  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NE	12	7.0 N	46.0 W	S	716484.6	4497107.5	Spotted from quarters

**Division:** 1      **District:** 65  
**County:** PHILLIPS  
**Designated Basin:**  
**Management District:** FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

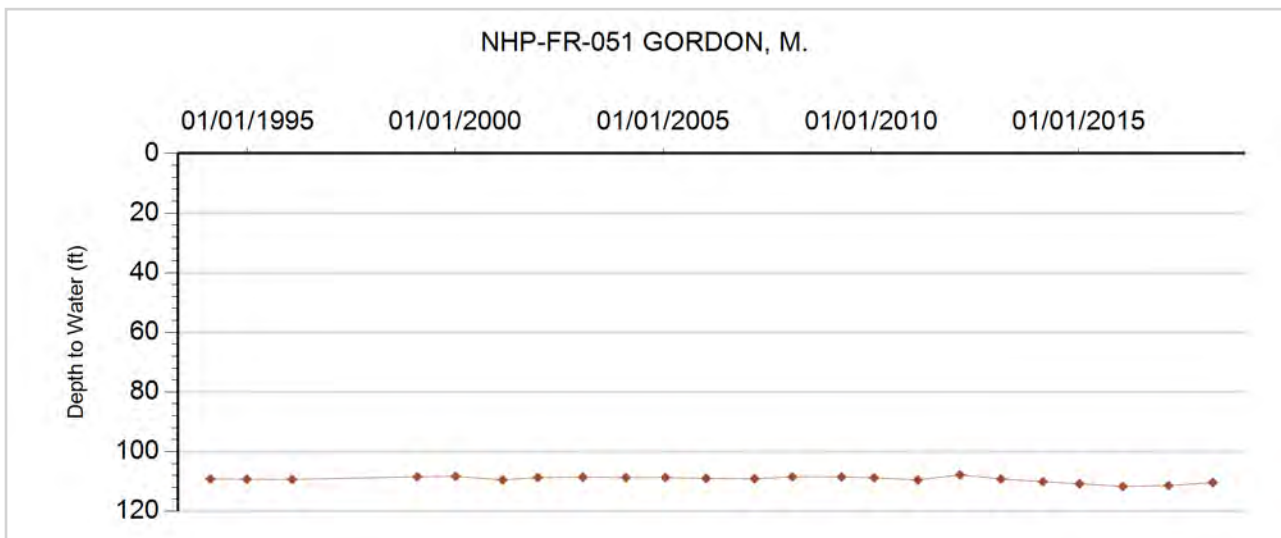
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	110.40	3739.60	-1.00
02/24/2017	111.40	3738.60	-0.30
01/20/2016	111.70	3738.30	0.90
01/05/2015	110.80	3739.20	0.70
02/18/2014	110.10	3739.90	0.90
02/15/2013	109.20	3740.80	1.40
02/21/2012	107.80	3742.20	-1.70
02/14/2011	109.50	3740.50	0.70
01/27/2010	108.80	3741.20	0.30
04/16/2009	108.50	3741.50	0.00

**Construction Information**

**Surface Elevation (ft):** 3850.00  
**Well Depth (ft):**  
**Depth to Base of Grout (ft):**  
**Depth to Top of Perforated Casing (ft):**  
**Depth to Bottom of Perforated Casing (ft):**  
**Source Aquifer(s):**

**Well Measurement Summary**

**Start Date:** 02/10/1994    **End Date:** 03/21/2018  
**Number of Measurements:** 23





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-052 ROB, DEE  
**Permit Number:** 88265-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00704621AAA  
**USGS Site ID:** 403410102294000  
**Applicant/Contact:** BIESEMEIER FARMS INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	NE	21	7.0 N	46.0 W	S	711984.1	4494068.5	User supplied

Division: 1                  District: 65  
 County: PHILLIPS  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

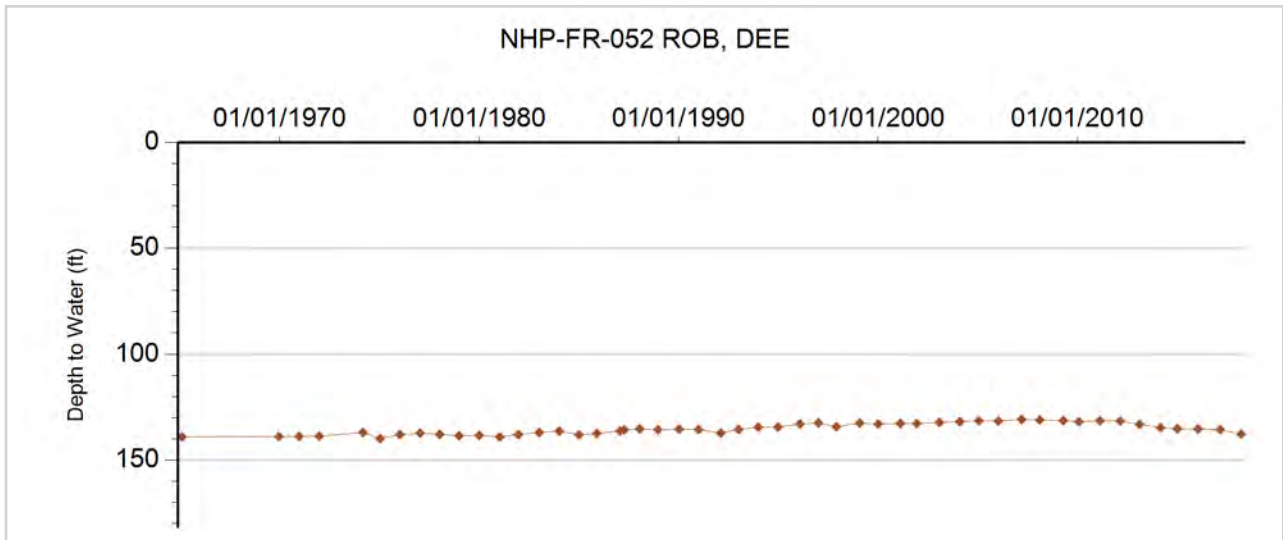
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	137.70	3781.95	2.10
02/24/2017	135.60	3784.05	0.30
01/20/2016	135.30	3784.35	0.10
01/05/2015	135.20	3784.45	0.50
03/03/2014	134.70	3784.95	1.60
02/15/2013	133.10	3786.55	1.60
02/21/2012	131.50	3788.15	0.10
02/14/2011	131.40	3788.25	-0.50
01/27/2010	131.90	3787.75	0.60
04/16/2009	131.30	3788.35	0.30

**Construction Information**

Surface Elevation (ft): 3919.65  
 Well Depth (ft): 182.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 162  
 Depth to Bottom of Perforated Casing (ft): 182  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/01/1965    End Date: 03/21/2018  
 Number of Measurements: 50







**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-053 FUESZ, MARVIN  
**Permit Number:** 17679-FP  
**WDID:** 6507577  
**Data Source:** DWR

**Location Number:** SB00704716BCB  
**USGS Site ID:** 403447102373001  
**Applicant/Contact:** CO BOARD OF LAND COMMISSIONERS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	NW	16	7.0 N	47.0 W	S	700926.6	4494811.4	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:    FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

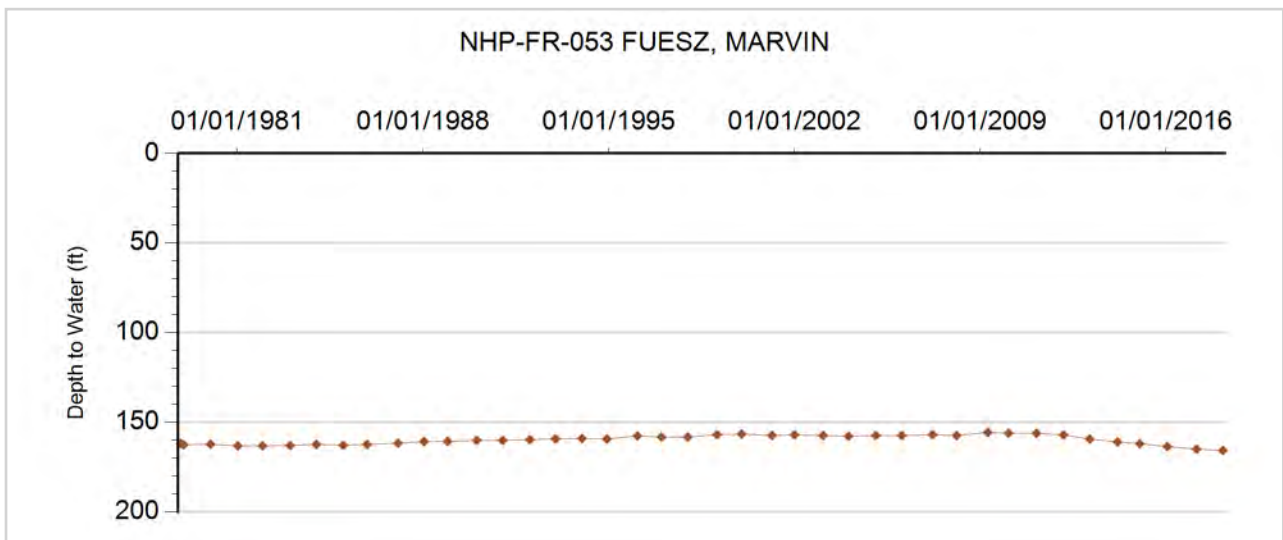
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	165.90	3890.83	0.80
02/24/2017	165.10	3891.63	1.40
01/20/2016	163.70	3893.03	1.60
01/05/2015	162.10	3894.63	1.00
03/03/2014	161.10	3895.63	1.60
02/15/2013	159.50	3897.23	2.30
02/21/2012	157.20	3899.53	0.90
02/14/2011	156.30	3900.43	0.10
01/27/2010	156.20	3900.53	0.40
04/16/2009	155.80	3900.93	-1.70

**Construction Information**

Surface Elevation (ft):                      4056.73  
 Well Depth (ft):                                201.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        175  
 Depth to Bottom of Perforated Casing (ft):    205  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 11/17/1978    End Date: 02/21/2018  
 Number of Measurements: 41





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-054 NELSON, KIETH  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00704807ADD  
**USGS Site ID:** 403530102453000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	NE	7	7.0 N	48.0 W	S	689393.5	4495897.9	User supplied

Division: 1                  District: 65  
 County:                      LOGAN  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

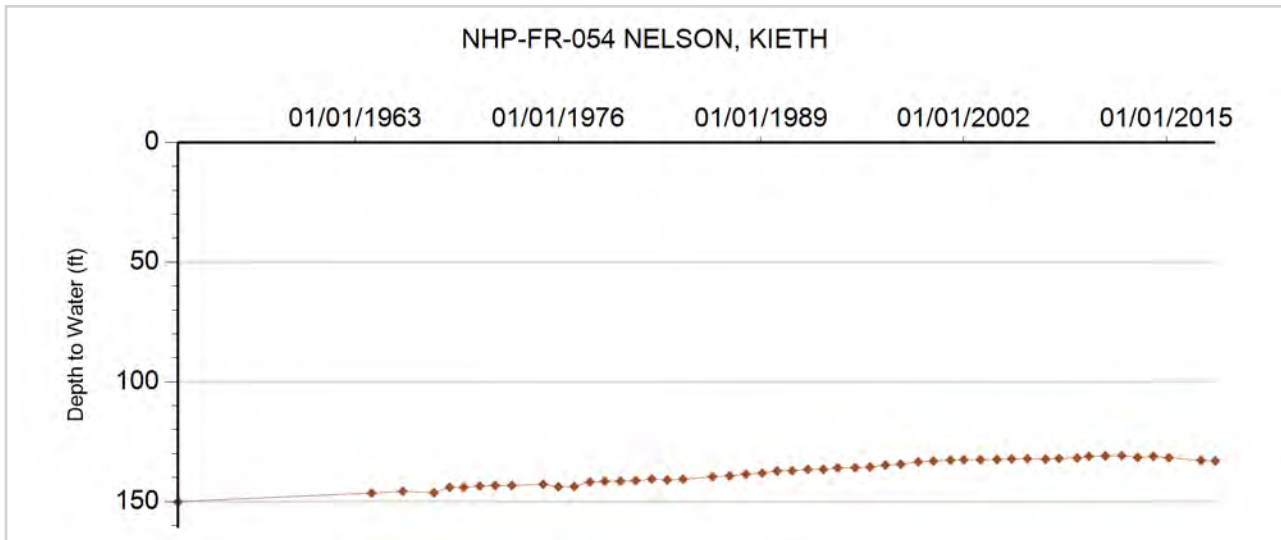
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	133.00	4043.80	0.20
03/24/2017	132.80	4044.00	1.10
03/03/2015	131.70	4045.10	0.60
03/03/2014	131.10	4045.70	-0.40
03/01/2013	131.50	4045.30	0.70
02/21/2012	130.80	4046.00	-0.10
02/03/2011	130.90	4045.90	-0.20
01/13/2010	131.10	4045.70	-0.70
04/16/2009	131.80	4045.00	-0.20
02/10/2008	132.00	4044.80	-0.30

**Construction Information**

Surface Elevation (ft):                      4176.80  
 Well Depth (ft):                              161.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/15/1951    End Date: 02/21/2018  
 Number of Measurements: 52





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-055 SONNENBERG  
**Permit Number:** 251101-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00704917ADA  
**USGS Site ID:** 403450102514000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SE	NE	17	7.0 N	49.0 W	S	681316.1	4494339.3	User supplied

Division: 1                  District: 65  
 County: LOGAN  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

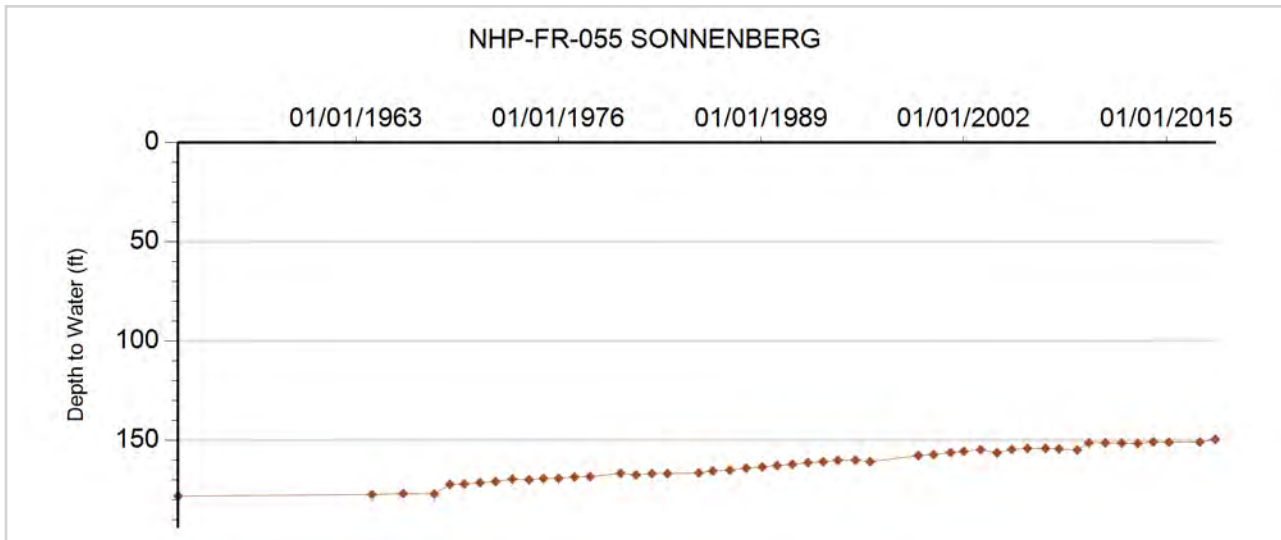
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	149.40	4157.45	-1.40
02/24/2017	150.80	4156.05	-0.10
03/03/2015	150.90	4155.95	0.20
03/03/2014	150.70	4156.15	-0.80
03/01/2013	151.50	4155.35	0.20
02/21/2012	151.30	4155.55	0.10
02/03/2011	151.20	4155.65	0.00
01/13/2010	151.20	4155.65	-3.60
04/16/2009	154.80	4152.05	0.50
02/10/2008	154.30	4152.55	0.30

**Construction Information**

Surface Elevation (ft): 4306.85  
 Well Depth (ft): 194.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/09/1951    End Date: 02/21/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-056 LOOS, B.  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00704931ABA  
**USGS Site ID:** 403220102525000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	NE	31	7.0 N	49.0 W	S	679424.2	4489850.3	User supplied

Division: 1                  District: 65  
 County:                      LOGAN  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

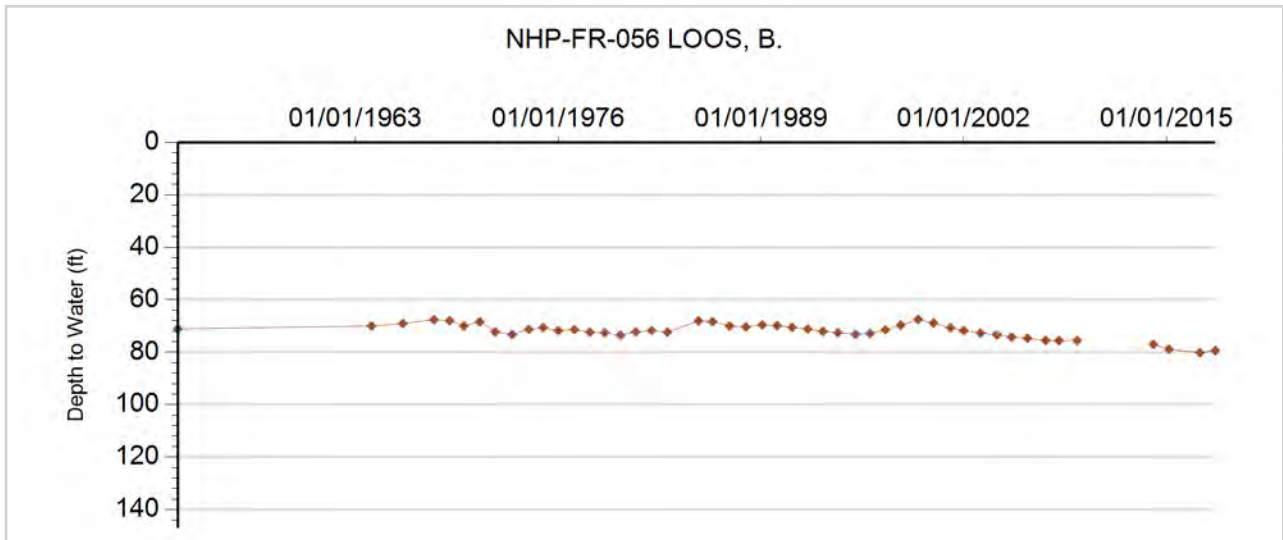
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	79.40	4223.46	-0.80
02/24/2017	80.20	4222.66	1.30
03/03/2015	78.90	4223.96	1.90
03/03/2014	77.00	4225.86	
03/01/2013			
02/21/2012			
01/01/2011			
01/13/2010			
04/16/2009	75.60	4227.26	0.00
02/10/2008	75.60	4227.26	0.10

**Construction Information**

Surface Elevation (ft):                      4302.86  
 Well Depth (ft):                              147.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/14/1951    End Date: 02/21/2018  
 Number of Measurements: 53





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-057 SCHLIEP, E.  
**Permit Number:** 5859-F  
**WDID:** 6506372  
**Data Source:** DWR

**Location Number:** SB00804230CDD  
**USGS Site ID:** 403744102043000  
**Applicant/Contact:** NEWTON MONICA A

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SW	30	8.0 N	42.0 W	S	747349.0	4501673.5	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

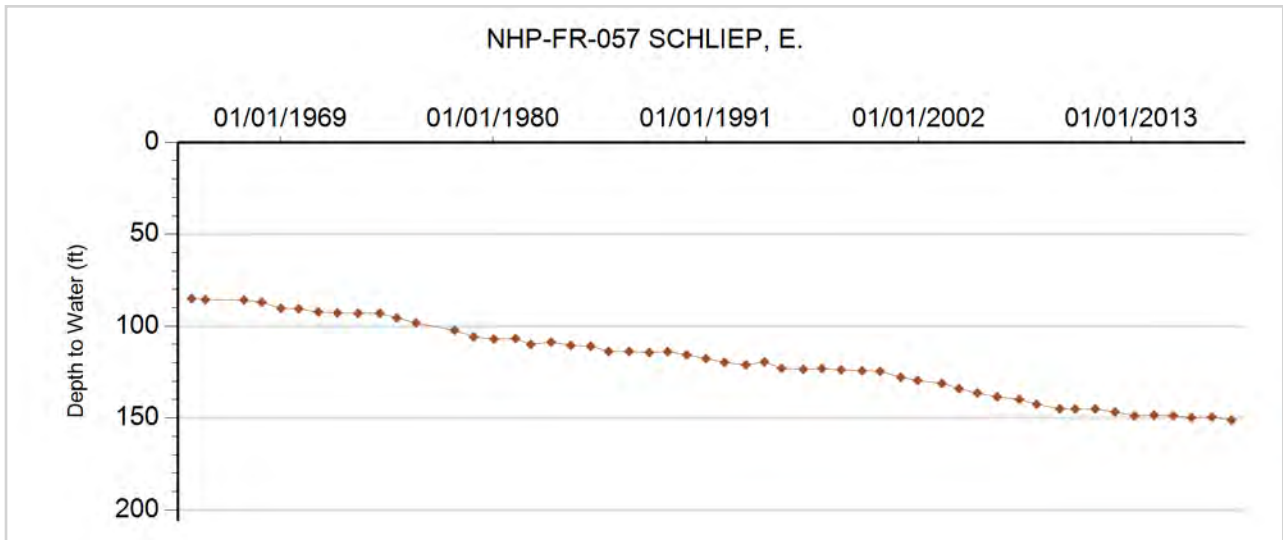
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	151.10	3456.37	1.60
02/27/2017	149.50	3457.97	-0.30
02/04/2016	149.80	3457.67	1.00
02/27/2015	148.80	3458.67	0.40
03/03/2014	148.40	3459.07	-0.40
02/27/2013	148.80	3458.67	2.10
02/22/2012	146.70	3460.77	1.60
02/14/2011	145.10	3462.37	0.00
02/03/2010	145.10	3462.37	0.10
04/18/2009	145.00	3462.47	2.50

**Construction Information**

Surface Elevation (ft):                      3607.47  
 Well Depth (ft):                              206.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      144  
 Depth to Bottom of Perforated Casing (ft):                      206  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 06/01/1964    End Date: 03/06/2018  
 Number of Measurements: 53





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-058 GERK, CASEY  
**Permit Number:** 11760-F  
**WDID:** 6505116  
**Data Source:** DWR

**Location Number:** SB00804231CBC  
**USGS Site ID:** 403700102050000  
**Applicant/Contact:** SCHNELLER FARMS INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	SW	31	8.0 N	42.0 W	S	746638.0	4500414.9	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

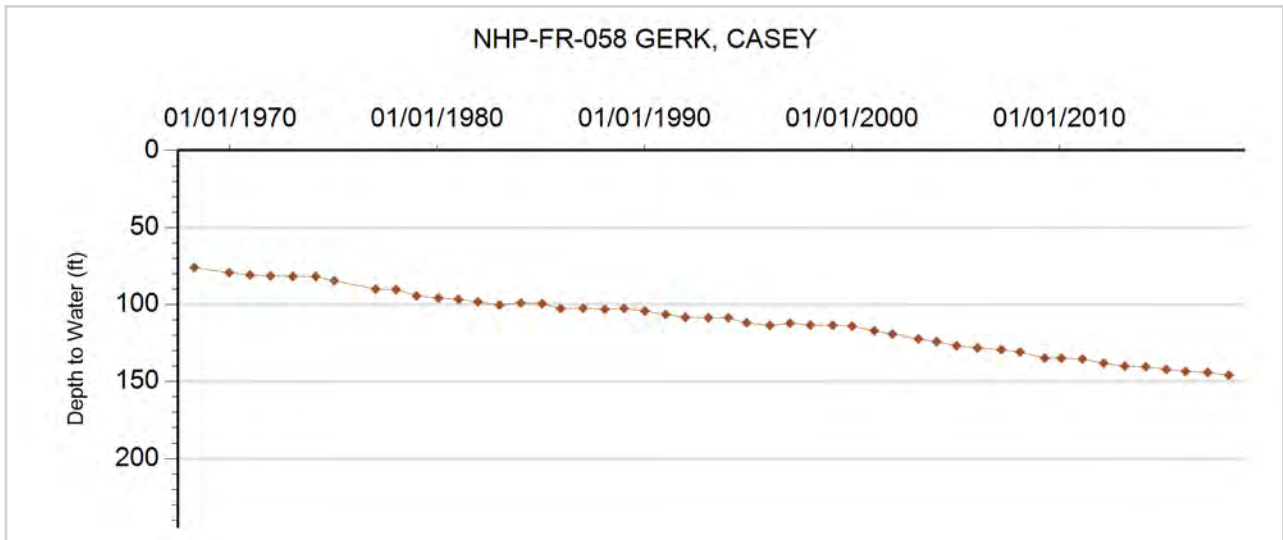
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	145.80	3458.68	1.70
02/27/2017	144.10	3460.38	0.70
02/04/2016	143.40	3461.08	1.30
02/27/2015	142.10	3462.38	1.70
03/03/2014	140.40	3464.08	0.40
02/27/2013	140.00	3464.48	1.90
02/22/2012	138.10	3466.38	2.70
02/14/2011	135.40	3469.08	0.60
02/03/2010	134.80	3469.68	0.00
04/18/2009	134.80	3469.68	4.00

**Construction Information**

Surface Elevation (ft):                      3604.48  
 Well Depth (ft):                              245.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      145  
 Depth to Bottom of Perforated Casing (ft):                      245  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/12/1968    End Date: 03/06/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-059 OZMAN, D.  
**Permit Number:** 12073-FP  
**WDID:** 6506697  
**Data Source:** DWR

**Location Number:** SB00804319  
**USGS Site ID:**  
**Applicant/Contact:** OZMAN DALE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
					19	8.0 N	43.0 W	S	737202.4	4503737.0	Spotted from quarters

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

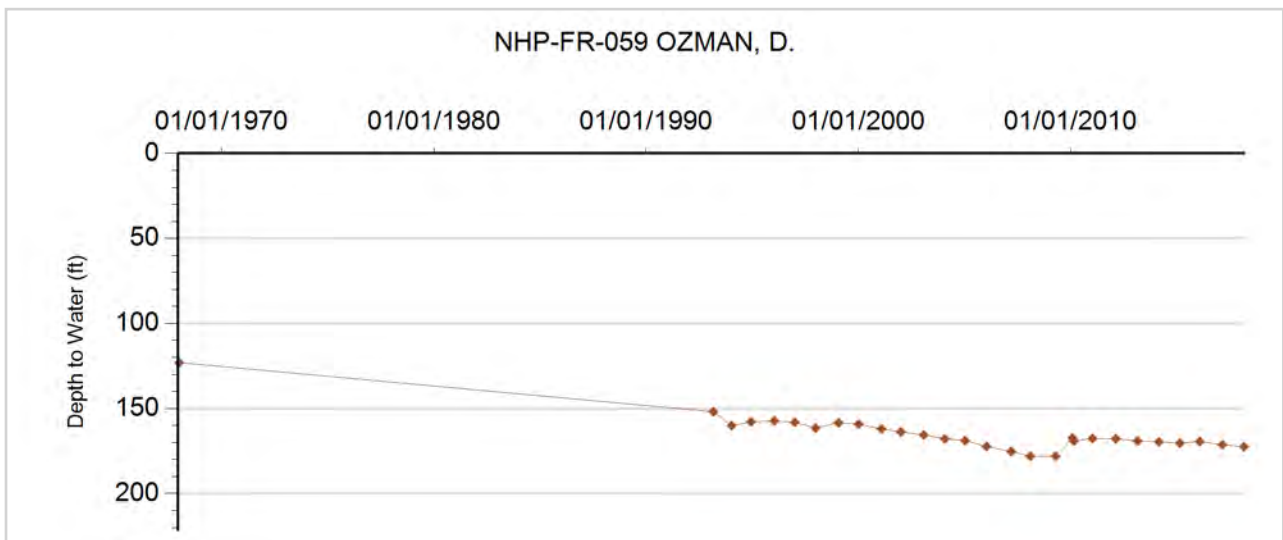
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	172.50	3522.50	1.20
02/27/2017	171.30	3523.70	1.90
02/04/2016	169.40	3525.60	-1.00
02/27/2015	170.40	3524.60	0.80
03/03/2014	169.60	3525.40	0.50
02/27/2013	169.10	3525.90	1.30
02/22/2012	167.80	3527.20	0.20
01/13/2011	167.60	3527.40	-1.50
02/27/2010	169.10	3525.90	1.70
02/03/2010	167.40	3527.60	-10.60

**Construction Information**

Surface Elevation (ft):                      3695.00  
 Well Depth (ft):                                222.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      162  
 Depth to Bottom of Perforated Casing (ft):                      222  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1968    End Date: 03/06/2018  
 Number of Measurements: 28





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-060 VIESELMEIR  
**Permit Number:** 16330-F  
**WDID:** 6505568  
**Data Source:** DWR

**Location Number:** SB00804326B  
**USGS Site ID:**  
**Applicant/Contact:** GRASS VALLEY FARMS INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NW	26	8.0 N	43.0 W	S	743532.1	4502728.0	Spotted from quarters

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

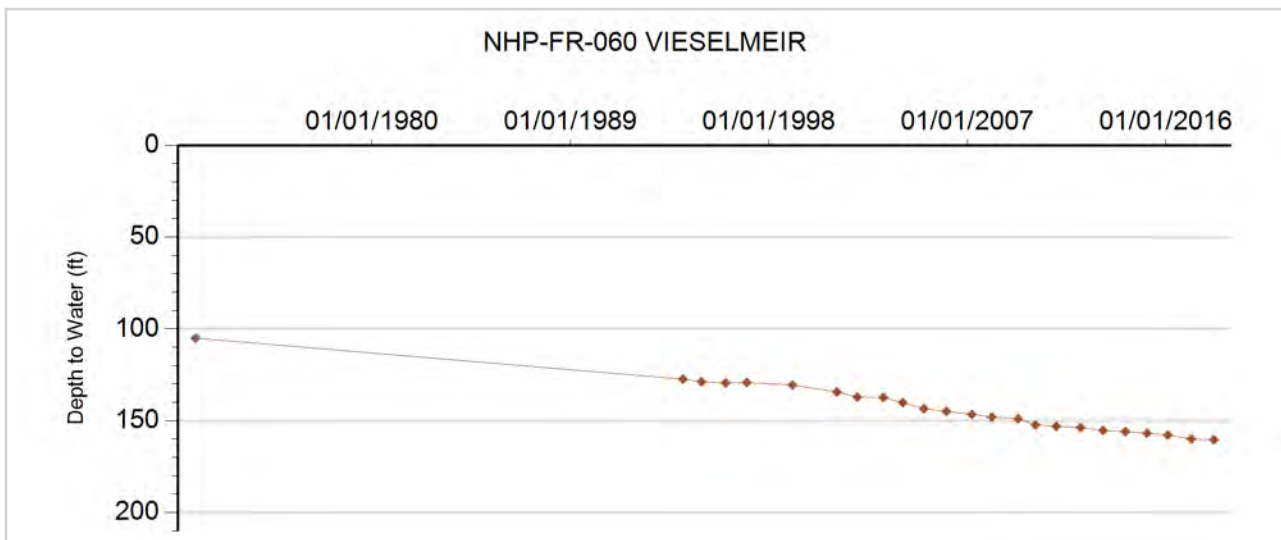
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	160.30	3484.70	0.40
02/27/2017	159.90	3485.10	2.10
02/04/2016	157.80	3487.20	1.00
02/27/2015	156.80	3488.20	0.90
03/03/2014	155.90	3489.10	0.60
02/27/2013	155.30	3489.70	1.60
02/22/2012	153.70	3491.30	0.70
01/13/2011	153.00	3492.00	0.70
02/03/2010	152.30	3492.70	3.50
04/18/2009	148.80	3496.20	0.80

**Construction Information**

Surface Elevation (ft):                      3645.00  
 Well Depth (ft):                              210.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      120  
 Depth to Bottom of Perforated Casing (ft):                      210  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1972    End Date: 03/06/2018  
 Number of Measurements: 24







**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-061 VIESEMEIER, VERDIE  
**Permit Number:** 14797-FP  
**WDID:** 6505156  
**Data Source:** DWR

**Location Number:** SB00804326C  
**USGS Site ID:**  
**Applicant/Contact:** VIESELMAYER VERDIS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SW	26	8.0 N	43.0 W	S	743561.0	4501931.3	Spotted from quarters

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

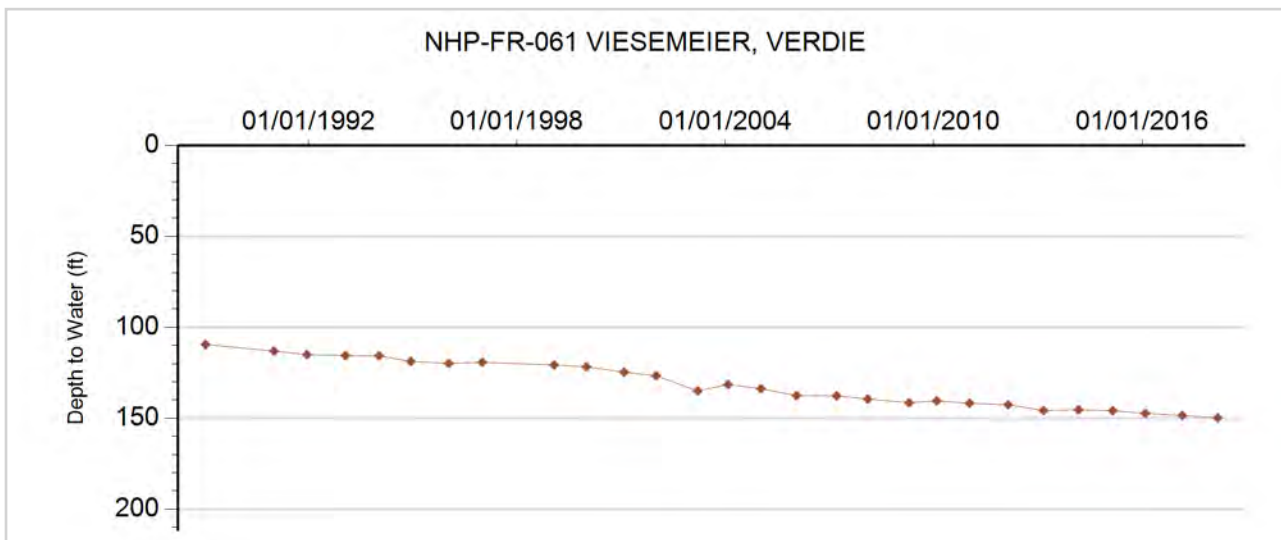
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	149.80	3482.20	1.30
02/27/2017	148.50	3483.50	1.10
02/04/2016	147.40	3484.60	1.50
02/27/2015	145.90	3486.10	0.50
03/03/2014	145.40	3486.60	-0.40
02/27/2013	145.80	3486.20	3.20
02/22/2012	142.60	3489.40	0.80
01/13/2011	141.80	3490.20	1.30
02/03/2010	140.50	3491.50	-1.00
04/18/2009	141.50	3490.50	2.00

**Construction Information**

Surface Elevation (ft):                      3632.00  
 Well Depth (ft):                              212.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      140  
 Depth to Bottom of Perforated Casing (ft):                      212  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/15/1989    End Date: 03/06/2018  
 Number of Measurements: 28





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-062 COLVER  
**Permit Number:** 14798-F  
**WDID:** 6505158  
**Data Source:** DWR

**Location Number:** SB00804328A  
**USGS Site ID:**  
**Applicant/Contact:** VIESELMAYER VERDIS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NE	28	8.0 N	43.0 W	S	741015.1	4502656.8	Spotted from quarters

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

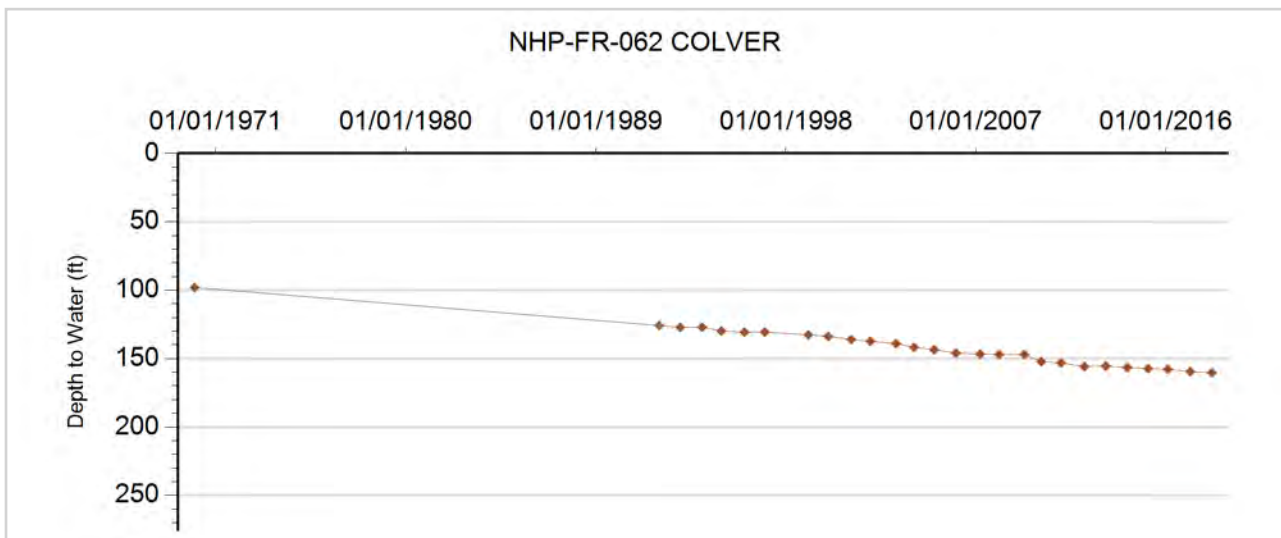
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	160.30	3494.70	0.80
02/27/2017	159.50	3495.50	1.70
02/04/2016	157.80	3497.20	0.50
02/27/2015	157.30	3497.70	0.80
03/03/2014	156.50	3498.50	1.10
02/27/2013	155.40	3499.60	-0.40
02/22/2012	155.80	3499.20	2.70
01/13/2011	153.10	3501.90	0.90
02/03/2010	152.20	3502.80	5.20
04/18/2009	147.00	3508.00	0.00

**Construction Information**

Surface Elevation (ft):                      3655.00  
 Well Depth (ft):                              276.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      196  
 Depth to Bottom of Perforated Casing (ft):                      276  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1970    End Date: 03/06/2018  
 Number of Measurements: 27





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-063 WEBER, B.  
**Permit Number:** 6671-F  
**WDID:** 6505113  
**Data Source:** DWR

**Location Number:** SB00804335ACA  
**USGS Site ID:** 403740102064000  
**Applicant/Contact:** WEBER LARRY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NE	35	8.0 N	43.0 W	S	744405.6	4501051.3	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

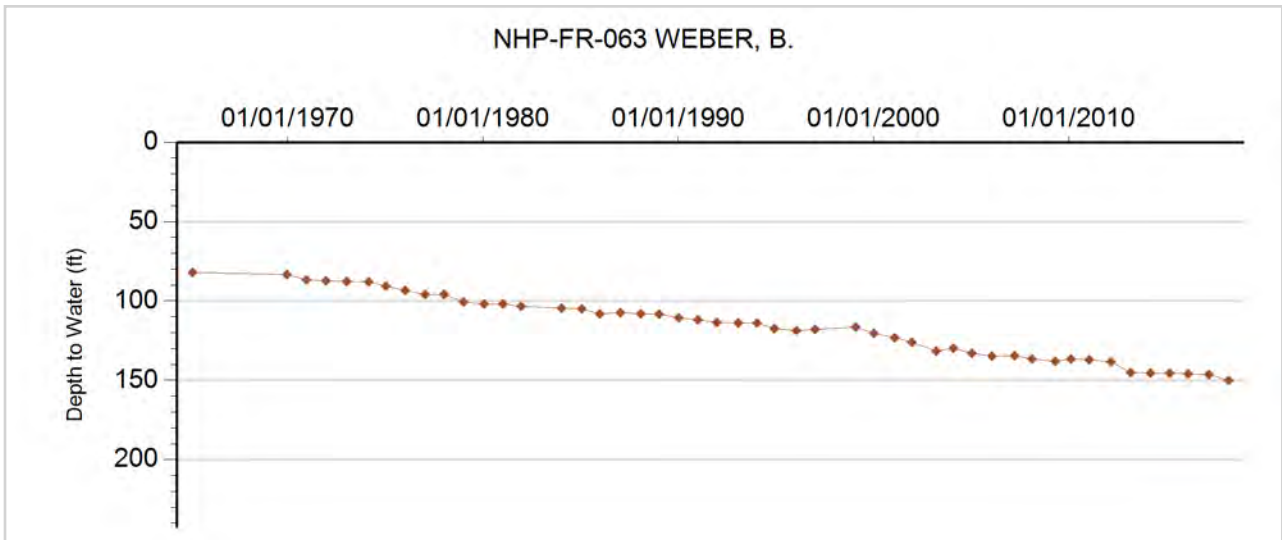
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	150.00	3472.48	3.70
02/27/2017	146.30	3476.18	0.40
02/04/2016	145.90	3476.58	0.40
02/27/2015	145.50	3476.98	0.10
03/03/2014	145.40	3477.08	0.30
02/27/2013	145.10	3477.38	6.80
02/22/2012	138.30	3484.18	1.30
01/13/2011	137.00	3485.48	0.40
02/03/2010	136.60	3485.88	-1.40
04/16/2009	138.00	3484.48	1.50

**Construction Information**

Surface Elevation (ft):                                  3622.48  
 Well Depth (ft):    243.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):            110  
 Depth to Bottom of Perforated Casing (ft):        243  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/15/1965    End Date: 03/06/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-064 LAHNERT  
**Permit Number:** 5452-F  
**WDID:** 6505355  
**Data Source:** DWR

**Location Number:** SB00804425BA  
**USGS Site ID:**  
**Applicant/Contact:** LAHNERT JERRY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1185 N	2643 W		NE	NW	25	8.0 N	44.0 W	S	735528.4	4502534.0	Spotted from section lines

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

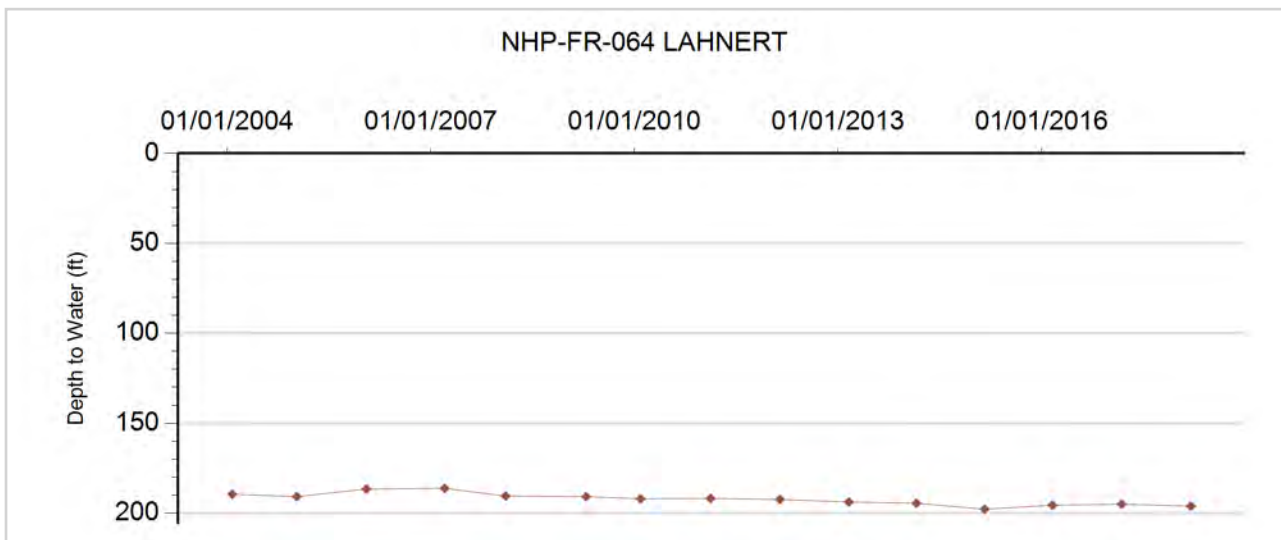
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2018	196.10	3508.90	1.10
03/06/2017	195.00	3510.00	-0.60
02/28/2016	195.60	3509.40	-2.20
02/27/2015	197.80	3507.20	3.30
02/26/2014	194.50	3510.50	0.70
02/27/2013	193.80	3511.20	1.40
02/22/2012	192.40	3512.60	0.60
02/14/2011	191.80	3513.20	-0.20
02/03/2010	192.00	3513.00	1.20
04/16/2009	190.80	3514.20	0.30

**Construction Information**

Surface Elevation (ft):                      3705.00  
 Well Depth (ft):                              206.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      166  
 Depth to Bottom of Perforated Casing (ft):                      206  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/30/2004    End Date: 03/13/2018  
 Number of Measurements: 15





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-065 RODEMANN, K  
**Permit Number:** 3358-F  
**WDID:** 6505337  
**Data Source:** DWR

**Location Number:** SB00804436DDC  
**USGS Site ID:** 403700102124000  
**Applicant/Contact:** CO BOARD OF LAND COMMISSIONERS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	SE	36	8.0 N	44.0 W	S	735996.0	4499946.1	User supplied

Division: 1      District: 65  
 County: PHILLIPS  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

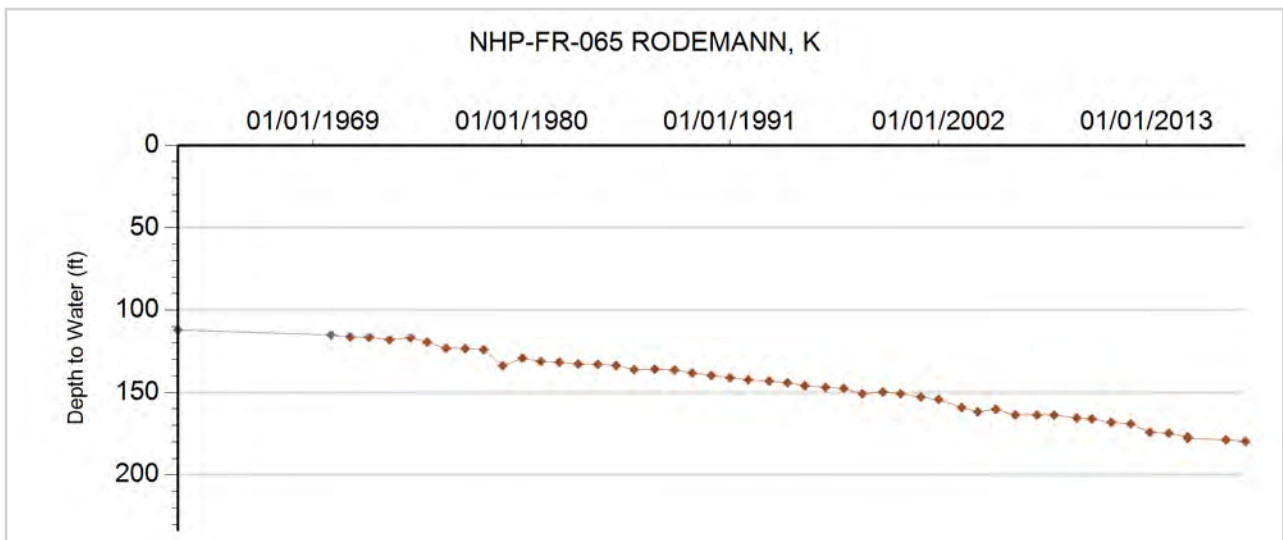
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2018	179.70	3512.80	1.00
03/06/2017	178.70	3513.80	0.90
02/28/2015	177.80	3514.70	0.90
02/27/2015	176.90	3515.60	2.20
02/26/2014	174.70	3517.80	0.60
02/27/2013	174.10	3518.40	5.10
02/22/2012	169.00	3523.50	0.90
02/14/2011	168.10	3524.40	2.10
02/03/2010	166.00	3526.50	0.50
04/18/2009	165.50	3527.00	1.80

**Construction Information**

Surface Elevation (ft): 3692.50  
 Well Depth (ft): 234.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 154  
 Depth to Bottom of Perforated Casing (ft): 234  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 11/13/1961    End Date: 03/13/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-066 KOBERSTEIN, RAY  
**Permit Number:** 8917-F  
**WDID:** 6505837  
**Data Source:** DWR

**Location Number:** SB00804504ABB  
**USGS Site ID:** 404214102230300  
**Applicant/Contact:** KOBERSTEIN RAY W

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NE	4	8.0 N	45.0 W	S	720926.0	4509175.2	User supplied

Division: 1                District: 65  
 County: PHILLIPS  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

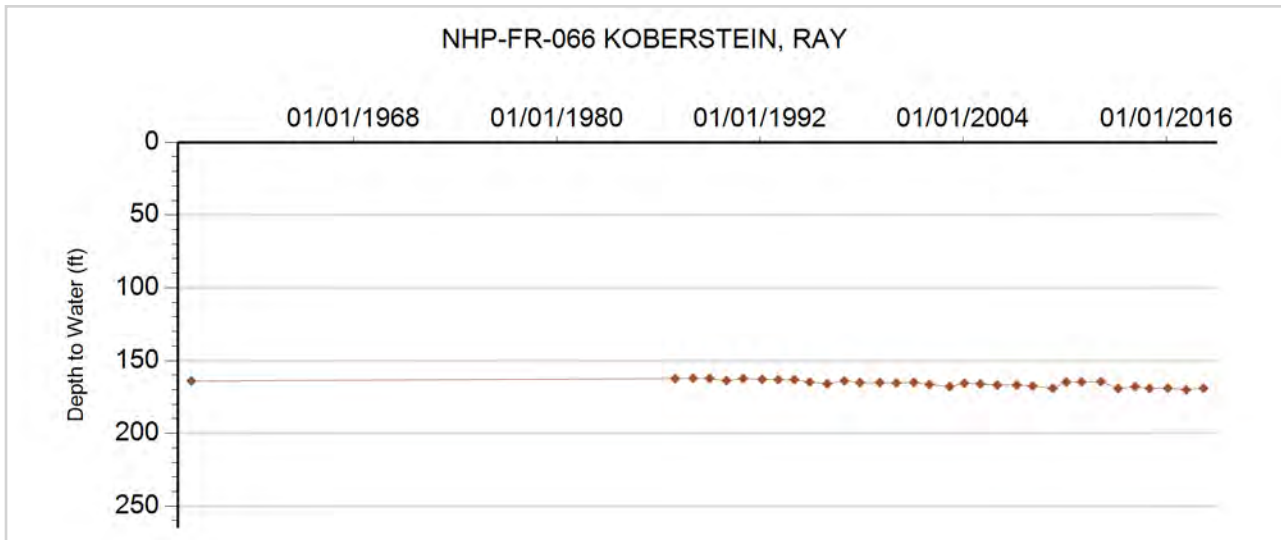
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2018	169.00	3684.57	-1.00
03/06/2017	170.00	3683.57	1.10
02/04/2016	168.90	3684.67	-0.20
01/05/2015	169.10	3684.47	1.20
02/26/2014	167.90	3685.67	-1.30
02/27/2013	169.20	3684.37	4.70
02/21/2012	164.50	3689.07	-0.20
12/28/2010	164.70	3688.87	0.00
02/03/2010	164.70	3688.87	-4.30
04/18/2009	169.00	3684.57	1.50

**Construction Information**

Surface Elevation (ft): 3853.57  
 Well Depth (ft): 265.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 165  
 Depth to Bottom of Perforated Casing (ft): 265  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/01/1958    End Date: 03/13/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-067 KOBERSTEIN, RAY  
**Permit Number:** 24053-F  
**WDID:** 6505836  
**Data Source:** DWR

**Location Number:** SB00804504AD  
**USGS Site ID:**  
**Applicant/Contact:** KOBERSTEIN R

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SE	NE	4	8.0 N	45.0 W	S	721488.2	4508337.3	Spotted from quarters

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

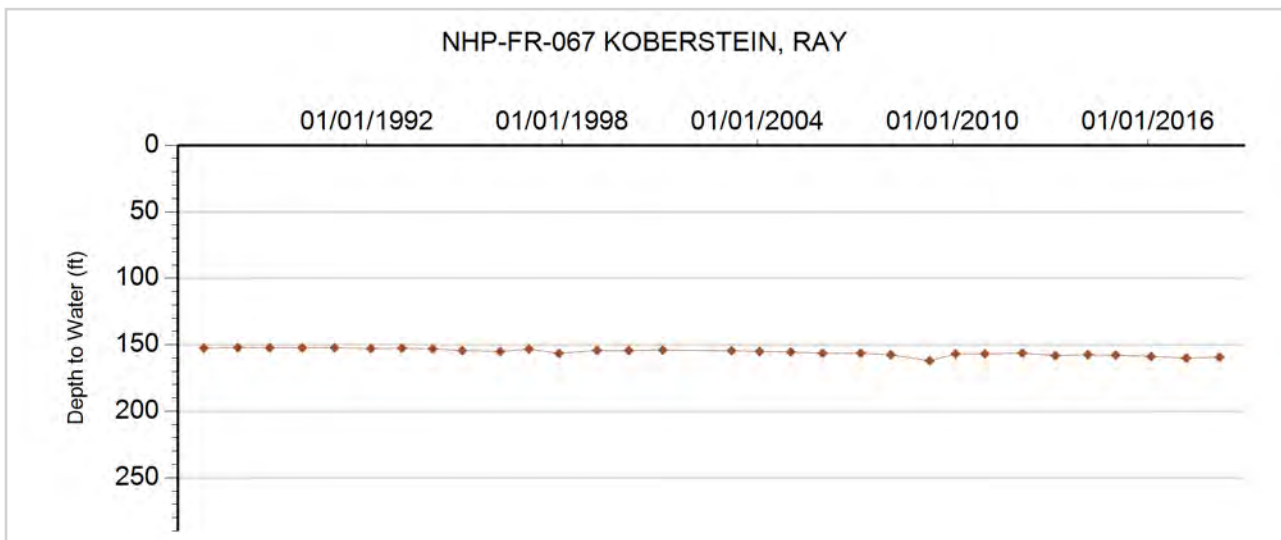
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2018	159.30	3685.70	-0.70
03/06/2017	160.00	3685.00	1.20
02/04/2016	158.80	3686.20	1.00
01/05/2015	157.80	3687.20	0.40
02/28/2014	157.40	3687.60	-0.70
02/27/2013	158.10	3686.90	1.80
02/21/2012	156.30	3688.70	-0.50
12/28/2010	156.80	3688.20	0.00
02/03/2010	156.80	3688.20	-5.20
04/18/2009	162.00	3683.00	4.50

**Construction Information**

Surface Elevation (ft):                      3845.00  
 Well Depth (ft):                                290.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      212  
 Depth to Bottom of Perforated Casing (ft):                      282  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1987    End Date: 03/13/2018  
 Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-068 CARMEL FARMS,  
 ANDERSON  
**Permit Number:** 13542-FP  
**WDID:** 6506063  
**Data Source:** DWR

**Location Number:** SB00804612BCA  
**USGS Site ID:** 404059102265900  
**Applicant/Contact:** CARMEL FARMS INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NW	12	8.0 N	46.0 W	S	715407.4	4506697.9	User supplied

Division: 1                  District: 65  
 County:                    PHILLIPS  
 Designated Basin:      NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

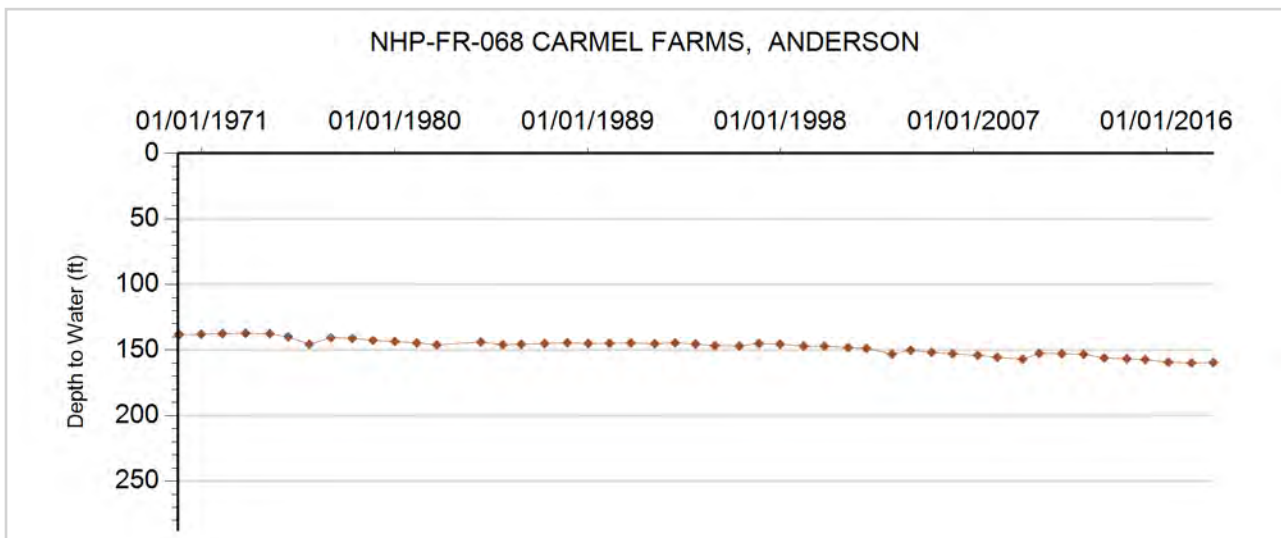
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2018	159.50	3734.11	-0.30
03/06/2017	159.80	3733.81	0.50
02/04/2016	159.30	3734.31	2.00
01/05/2015	157.30	3736.31	0.70
02/26/2014	156.60	3737.01	0.60
02/06/2013	156.00	3737.61	2.80
02/21/2012	153.20	3740.41	0.40
02/14/2011	152.80	3740.81	0.30
01/27/2010	152.50	3741.11	-4.50
04/16/2009	157.00	3736.61	1.50

**Construction Information**

Surface Elevation (ft):                                      3893.61  
 Well Depth (ft):    288.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                      190  
 Depth to Bottom of Perforated Casing (ft):                                      288  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 12/01/1969    End Date: 03/13/2018  
 Number of Measurements: 49







**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-069 RUCH  
**Permit Number:** 13116-F  
**WDID:** 6507140  
**Data Source:** DWR

**Location Number:** SB00804605DAD  
**USGS Site ID:** 404123102311600  
**Applicant/Contact:** RUCH PAUL

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NE	SE	5	8.0 N	46.0 W	S	710125.1	4507379.7	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

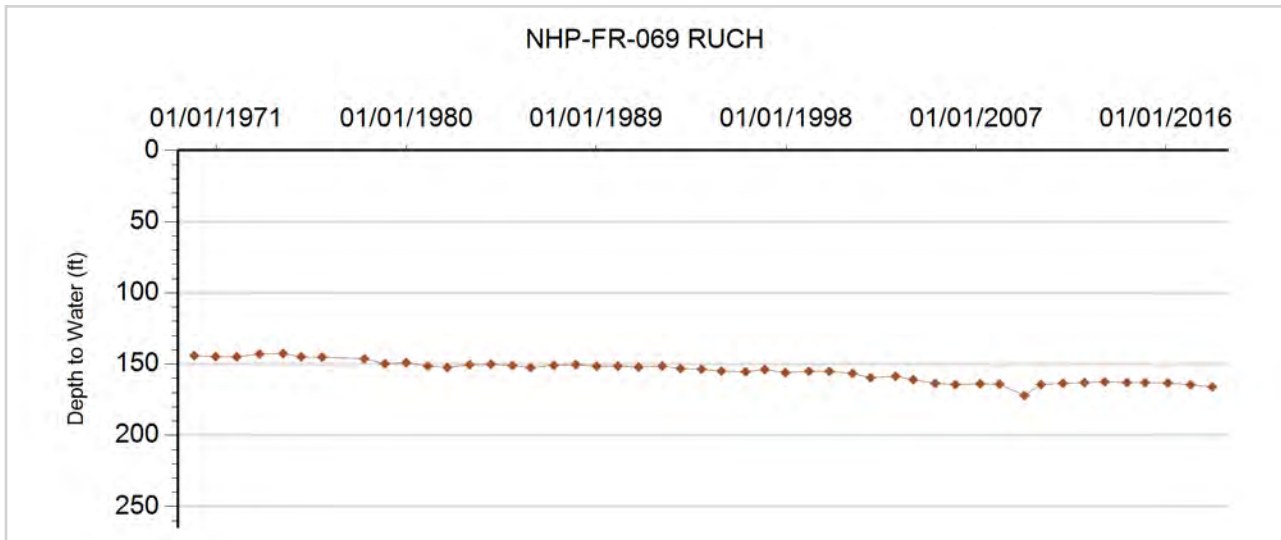
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2018	166.00	3770.64	1.50
03/06/2017	164.50	3772.14	1.30
02/04/2016	163.20	3773.44	0.20
01/05/2015	163.00	3773.64	0.10
02/26/2014	162.90	3773.74	0.50
02/06/2013	162.40	3774.24	-0.60
02/21/2012	163.00	3773.64	-0.50
02/14/2011	163.50	3773.14	-0.80
01/27/2010	164.30	3772.34	-7.70
04/18/2009	172.00	3764.64	8.00

**Construction Information**

Surface Elevation (ft):                      3936.64  
 Well Depth (ft):                              265.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      166  
 Depth to Bottom of Perforated Casing (ft):                      236  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 12/15/1969    End Date: 03/13/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-070 STRYKER, EARNIE  
**Permit Number:** 19387-F-R  
**WDID:** 6506774  
**Data Source:** DWR

**Location Number:** SB00804706A  
**USGS Site ID:**  
**Applicant/Contact:** STRYKER ERNIE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NE	6	8.0 N	47.0 W	S	698519.8	4508033.0	Spotted from quarters

Division: 1                  District: 65  
 County:                    PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

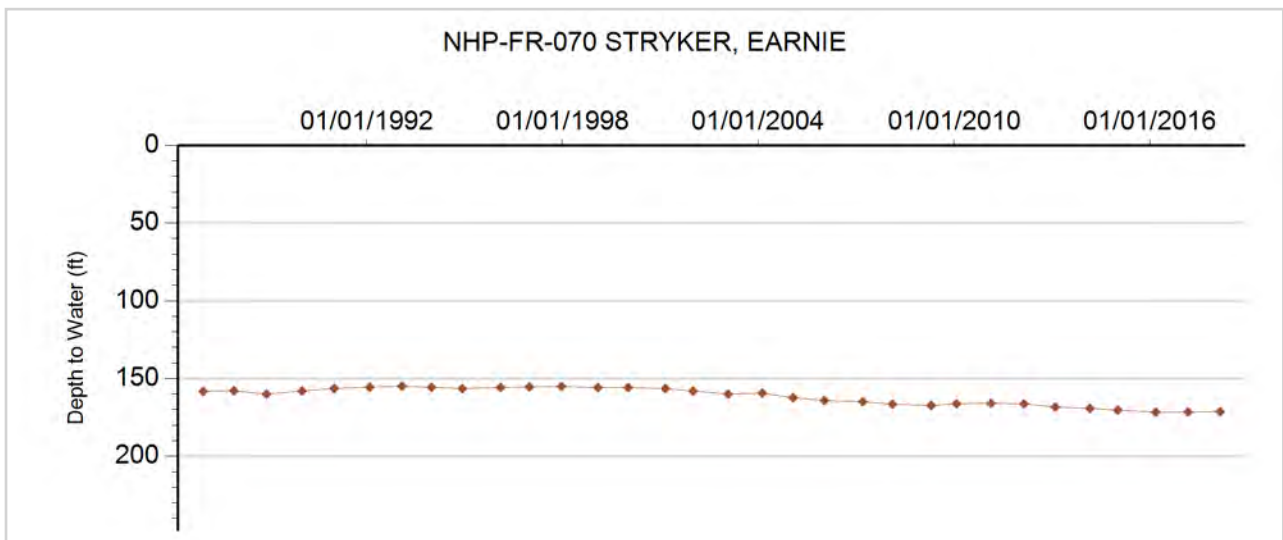
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	171.30	3887.70	-0.20
03/01/2017	171.50	3887.50	-0.10
03/04/2016	171.60	3887.40	1.30
01/05/2015	170.30	3888.70	1.10
02/26/2014	169.20	3889.80	0.90
02/03/2013	168.30	3890.70	2.00
02/21/2012	166.30	3892.70	0.40
02/14/2011	165.90	3893.10	-0.30
01/27/2010	166.20	3892.80	-1.10
04/18/2009	167.30	3891.70	0.80

**Construction Information**

Surface Elevation (ft):                                  4059.00  
 Well Depth (ft):    248.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1987    End Date: 02/21/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-071 GUECK, REESE  
**Permit Number:** 11356-R  
**WDID:** 6506907  
**Data Source:** DWR

**Location Number:** SB00804719BBD  
**USGS Site ID:** 403912102393501  
**Applicant/Contact:** GUECK K

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NW	19	8.0 N	47.0 W	S	697817.3	4502906.2	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

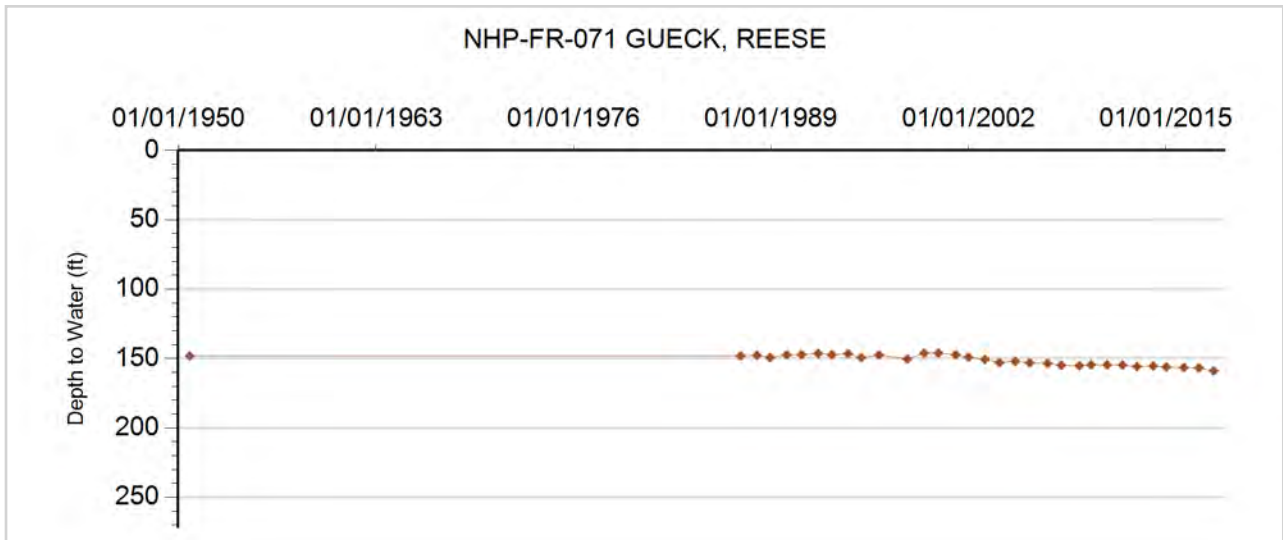
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	158.80	3910.94	2.10
03/01/2017	156.70	3913.04	0.30
03/04/2016	156.40	3913.34	0.40
01/05/2015	156.00	3913.74	0.70
02/26/2014	155.30	3914.44	-0.40
02/03/2013	155.70	3914.04	1.10
02/21/2012	154.60	3915.14	0.10
02/14/2011	154.50	3915.24	0.10
01/27/2010	154.40	3915.34	-0.70
04/18/2009	155.10	3914.64	0.30

**Construction Information**

Surface Elevation (ft):                      4069.74  
 Well Depth (ft):                                272.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      190  
 Depth to Bottom of Perforated Casing (ft):                      290  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 09/25/1950    End Date: 02/21/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-072 KOCH, L.  
**Permit Number:** 11056-F  
**WDID:** 6506419  
**Data Source:** DWR

**Location Number:** SB00804732BAD  
**USGS Site ID:** 403720102382000  
**Applicant/Contact:** KOCH LOUIS A

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NE	NW	32	8.0 N	47.0 W	S	699853.6	4499720.2	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

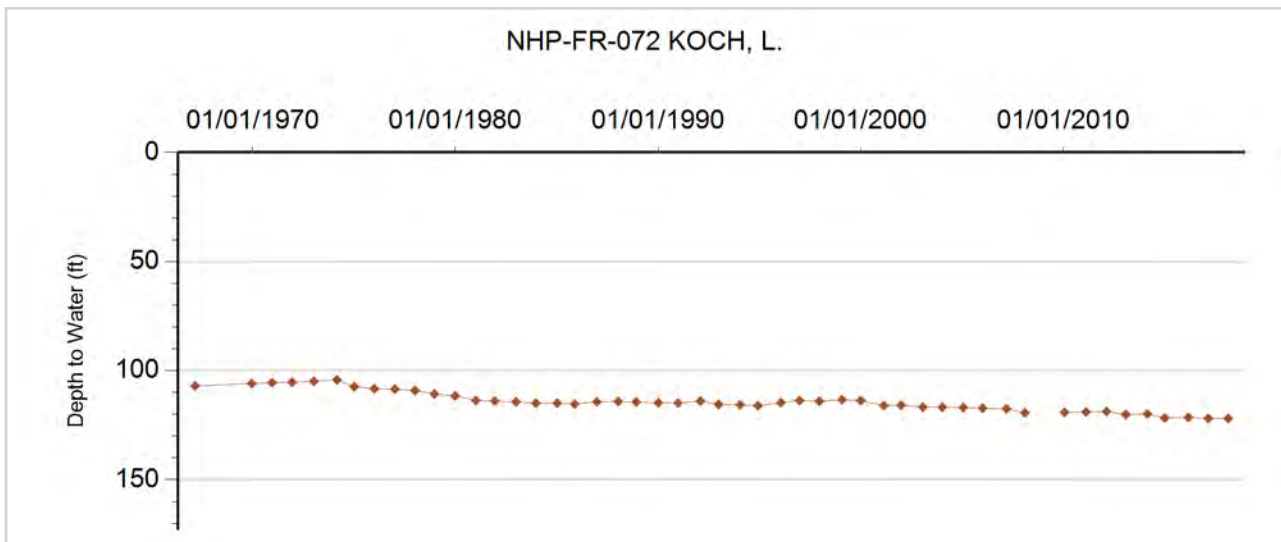
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	121.90	3915.83	0.00
03/01/2017	121.90	3915.83	0.50
03/04/2016	121.40	3916.33	-0.30
01/05/2015	121.70	3916.03	1.90
02/26/2014	119.80	3917.93	-0.30
02/03/2013	120.10	3917.63	1.40
02/21/2012	118.70	3919.03	-0.20
02/14/2011	118.90	3918.83	-0.20
01/27/2010	119.10	3918.63	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4037.73  
 Well Depth (ft):                              173.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      124  
 Depth to Bottom of Perforated Casing (ft):                      174  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/03/1967    End Date: 02/21/2018  
 Number of Measurements: 50





## GROUNDWATER DETAILS

**Well Name:** NHP-FR-073 BOERNER, JAMES  
**Permit Number:** 19759-FP  
**WDID:** 6506749  
**Data Source:** DWR

**Location Number:** SB00804811D  
**USGS Site ID:**  
**Applicant/Contact:** BOERNER JAMES C.

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SE	11	8.0 N	48.0 W	S	695352.8	4505234.0	Spotted from quarters

Division: 1                  District: 65  
County:                      LOGAN  
Designated Basin:  
Management District: FRENCHMAN

### Time Series Data - Ten Most Recent Reportings

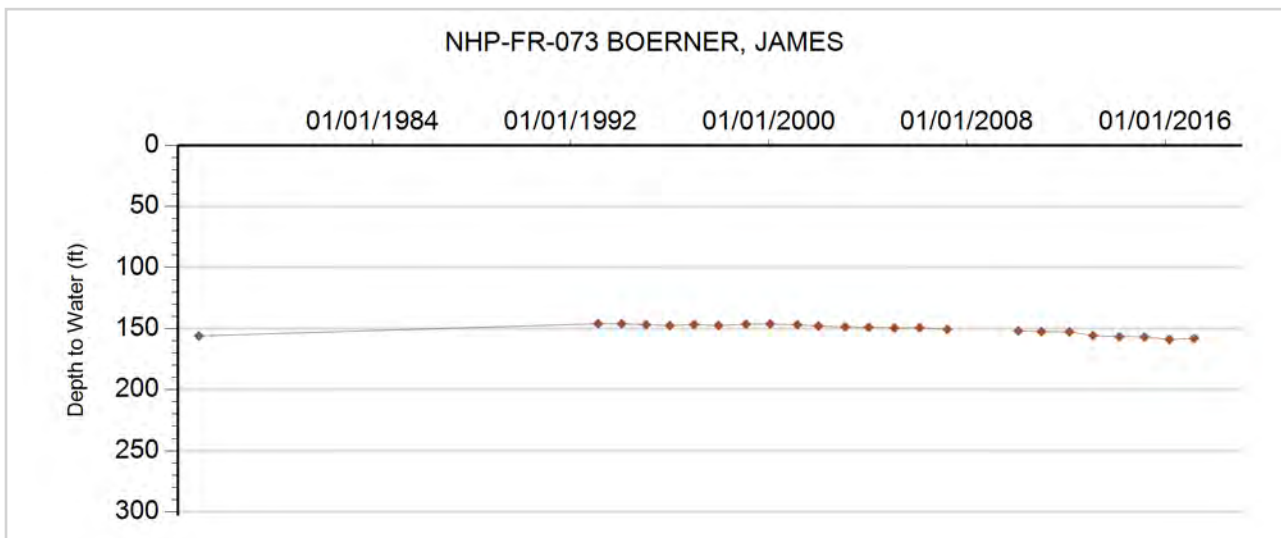
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/31/2018			
03/01/2017	158.00	3941.00	-0.90
03/04/2016	158.90	3940.10	2.10
03/03/2015	156.80	3942.20	0.20
02/26/2014	156.60	3942.40	0.80
02/03/2013	155.80	3943.20	3.20
02/21/2012	152.60	3946.40	0.10
01/03/2011	152.50	3946.50	0.60
01/27/2010	151.90	3947.10	
01/01/2009			

### Construction Information

Surface Elevation (ft):                      4099.00  
Well Depth (ft):                                303.00  
Depth to Base of Grout (ft):  
Depth to Top of Perforated Casing (ft):                      220  
Depth to Bottom of Perforated Casing (ft):                      300  
Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 01/01/1977    End Date: 03/31/2018  
Number of Measurements: 27





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-074 F&H GOLF COURSE  
**Permit Number:** 31799-FP  
**WDID:** 6507472  
**Data Source:** DWR

**Location Number:** SB00804820CA  
**USGS Site ID:**  
**Applicant/Contact:** F&H GOLF CLUB

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NE	SW	20	8.0 N	48.0 W	S	689994.2	4502018.2	Spotted from quarters

Division: 1                      District: 65  
 County:                         LOGAN  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

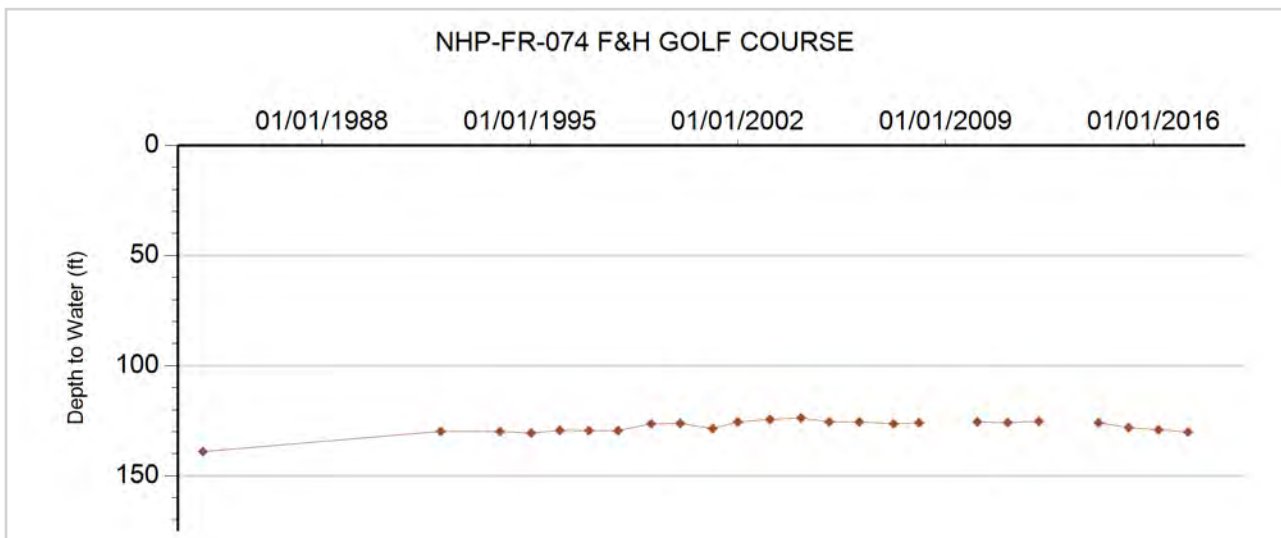
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/31/2018			
03/01/2017	130.10	4019.90	1.00
03/04/2016	129.10	4020.90	1.00
03/03/2015	128.10	4021.90	2.20
02/26/2014	125.90	4024.10	
03/01/2013			
02/21/2012	125.30	4024.70	-0.50
02/03/2011	125.80	4024.20	0.30
01/27/2010	125.50	4024.50	
01/01/2009			

**Construction Information**

Surface Elevation (ft):    4150.00  
 Well Depth (ft):    175.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                      155  
 Depth to Bottom of Perforated Casing (ft):                                      175  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1984    End Date: 03/31/2018  
 Number of Measurements: 27





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-075 LAMBERT  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00804901DCD  
**USGS Site ID:** 404048102471800  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	SE	1	8.0 N	49.0 W	S	687180.0	4506271.9	User supplied

Division: 1            District: 65  
County:            LOGAN  
Designated Basin:  
Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

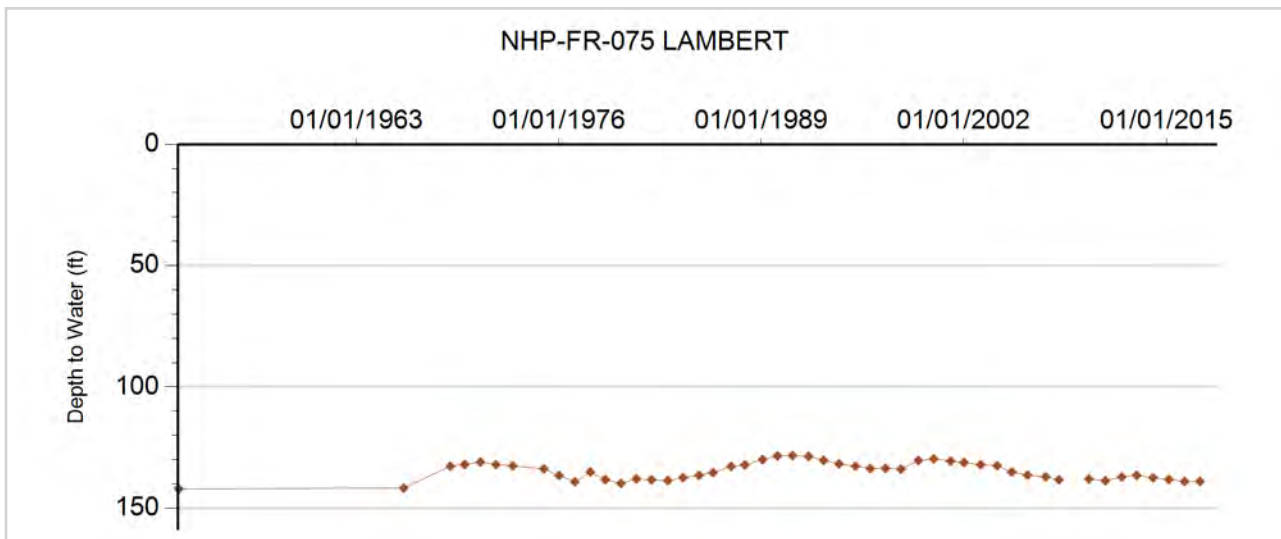
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/31/2018			
03/01/2017	139.00	4075.81	0.00
03/04/2016	139.00	4075.81	0.80
03/03/2015	138.20	4076.61	0.70
02/26/2014	137.50	4077.31	1.00
02/06/2013	136.50	4078.31	-0.60
02/21/2012	137.10	4077.71	-1.60
02/03/2011	138.70	4076.11	0.70
01/13/2010	138.00	4076.81	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4214.81  
Well Depth (ft):                              159.00  
Depth to Base of Grout (ft):  
Depth to Top of Perforated Casing (ft):  
Depth to Bottom of Perforated Casing (ft):  
Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/01/1951    End Date: 03/31/2018  
Number of Measurements: 52





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-076 ROWEN, G. & L.  
**Permit Number:** 12720-F  
**WDID:** 6507535  
**Data Source:** DWR

**Location Number:** SB00804903ACD  
**USGS Site ID:** 404141102493200  
**Applicant/Contact:** ROWAN GEORGIA & LLOYD & LLOYD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	NE	3	8.0 N	49.0 W	S	683682.8	4507110.2	User supplied

Division: 1                  District: 64  
 County: LOGAN  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

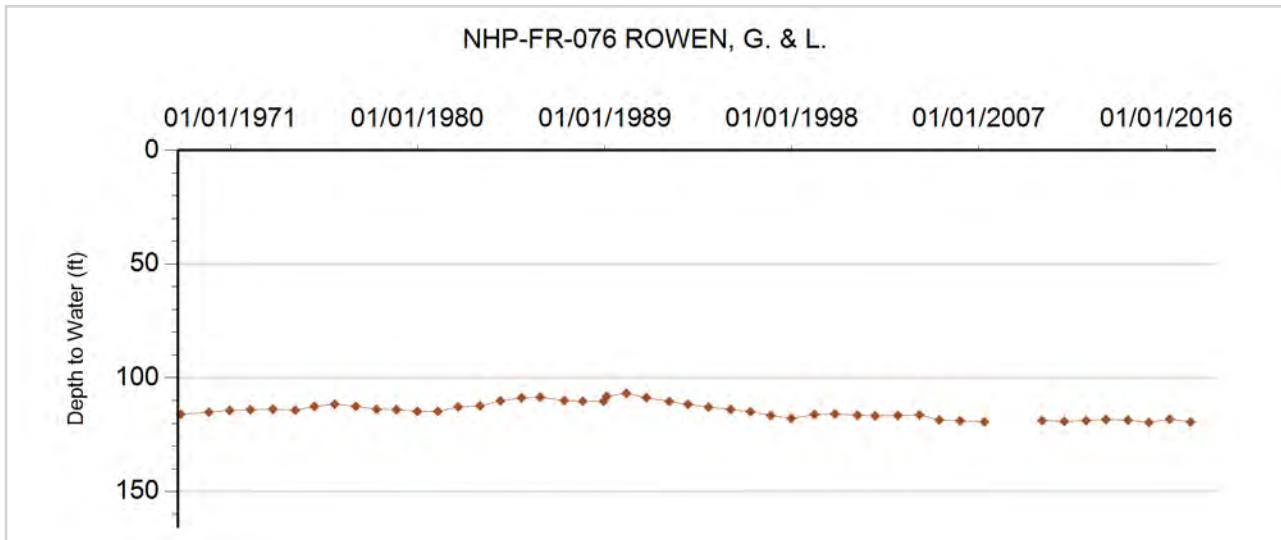
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/31/2018			
03/01/2017	119.40	4142.44	1.20
03/04/2016	118.20	4143.64	-1.40
03/03/2015	119.60	4142.24	1.00
02/26/2014	118.60	4143.24	0.30
02/06/2013	118.30	4143.54	-0.50
02/21/2012	118.80	4143.04	-0.30
02/03/2011	119.10	4142.74	0.30
01/13/2010	118.80	4143.04	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4261.84  
 Well Depth (ft): 166.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 116  
 Depth to Bottom of Perforated Casing (ft): 166  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/13/1968    End Date: 03/31/2018  
 Number of Measurements: 51







**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-077 DUDDEN, JOAN  
**Permit Number:** 19110-FP  
**WDID:** 6507538  
**Data Source:** DWR

**Location Number:** SB00904219BDC  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	NW	19	9.0 N	42.0 W	S	747466.6	4514397.0	Spotted from quarters

Division: 1                  District: 65  
 County:                    PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

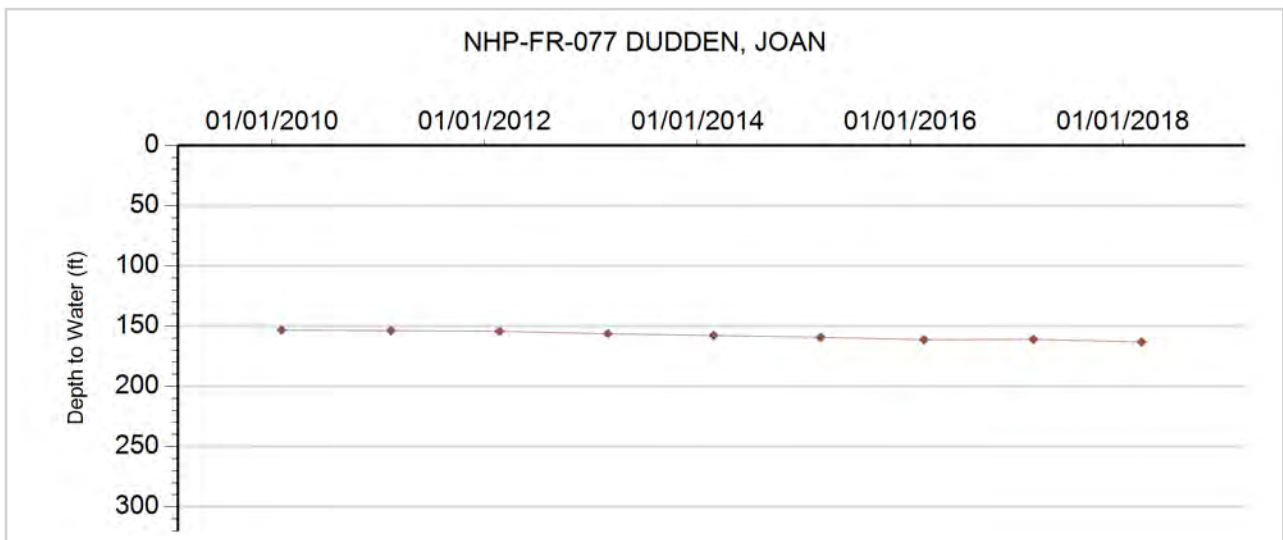
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	163.20	3442.80	2.20
02/27/2017	161.00	3445.00	-0.30
02/18/2016	161.30	3444.70	2.00
02/27/2015	159.30	3446.70	1.50
02/26/2014	157.80	3448.20	1.40
02/27/2013	156.40	3449.60	2.10
02/22/2012	154.30	3451.70	0.50
02/14/2011	153.80	3452.20	0.50
02/03/2010	153.30	3452.70	

**Construction Information**

Surface Elevation (ft):                                  3606.00  
 Well Depth (ft):    320.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                  175  
 Depth to Bottom of Perforated Casing (ft):                                  320  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/03/2010    End Date: 03/06/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-078 US GOVERNMENT  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00904232DDD  
**USGS Site ID:** 404235102030200  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SE	32	9.0 N	42.0 W	S	749057.6	4510344.8	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

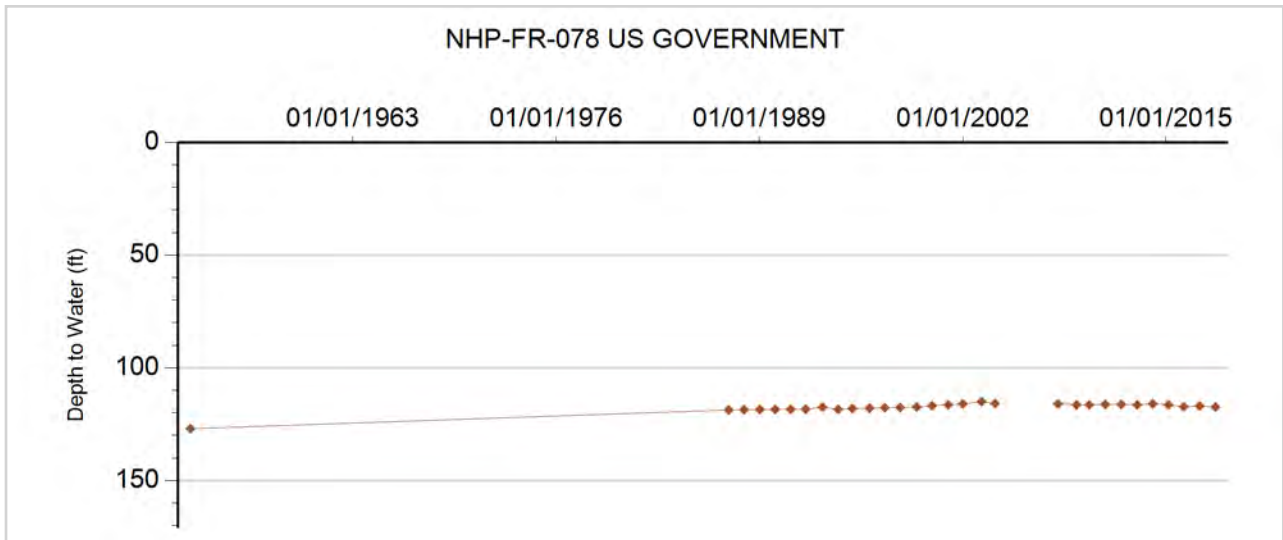
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2018	117.40	3474.05	0.50
02/27/2017	116.90	3474.55	-0.40
02/18/2016	117.30	3474.15	0.90
02/27/2015	116.40	3475.05	0.40
02/26/2014	116.00	3475.45	-0.40
02/27/2013	116.40	3475.05	0.20
02/22/2012	116.20	3475.25	0.00
02/14/2011	116.20	3475.25	-0.20
02/03/2010	116.40	3475.05	0.00
04/16/2009	116.40	3475.05	0.40

**Construction Information**

Surface Elevation (ft):                                  3591.45  
 Well Depth (ft):    171.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/12/1952    End Date: 03/06/2018  
 Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-079 MATTSON, A.

**Permit Number:**

**Location Number:** SB00904527CCD

**WDID:**

**USGS Site ID:** 404310102212000

**Data Source:** DWR

**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	SW	27	9.0 N	45.0 W	S	723050.3	4511183.5	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

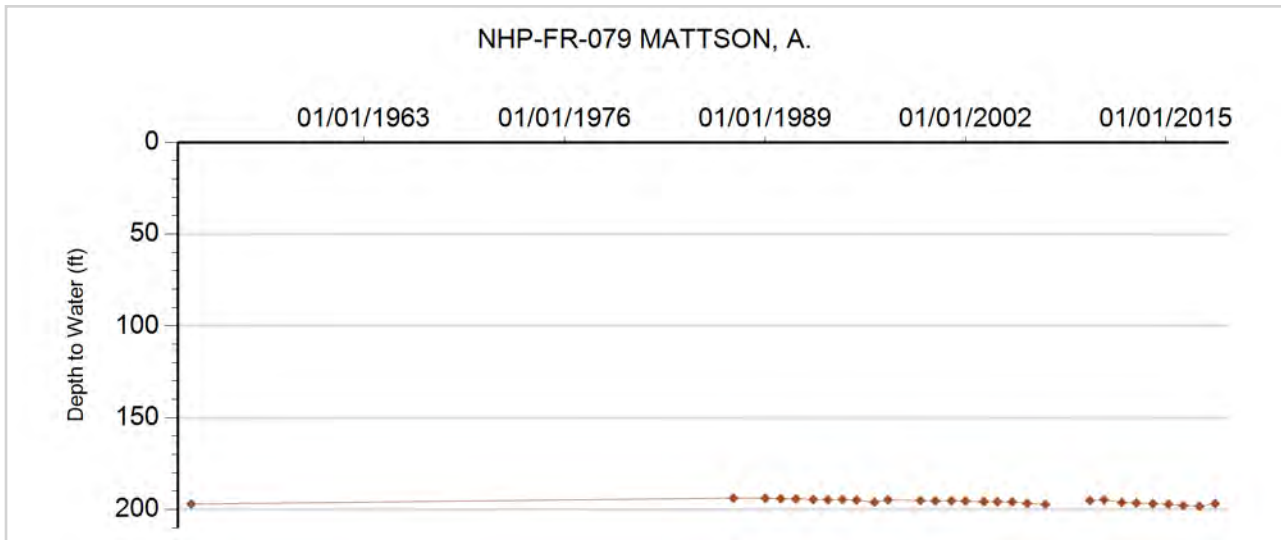
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2018	196.80	3648.76	-1.40
03/06/2017	198.20	3647.36	0.40
02/18/2016	197.80	3647.76	0.70
03/03/2015	197.10	3648.46	0.30
02/26/2014	196.80	3648.76	0.40
02/02/2013	196.40	3649.16	0.30
02/21/2012	196.10	3649.46	1.40
12/28/2010	194.70	3650.86	-0.40
01/27/2010	195.10	3650.46	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3845.56  
 Well Depth (ft):                              210.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 10/23/1951    End Date: 03/13/2018  
 Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-080 ANDERSON  
**Permit Number:** 13766-F  
**WDID:** 6507309  
**Data Source:** DWR

**Location Number:** SB00904624ACA  
**USGS Site ID:** 404444102252600  
**Applicant/Contact:** ANDERSON LARRY R

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NE	24	9.0 N	46.0 W	S	717508.3	4512778.0	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

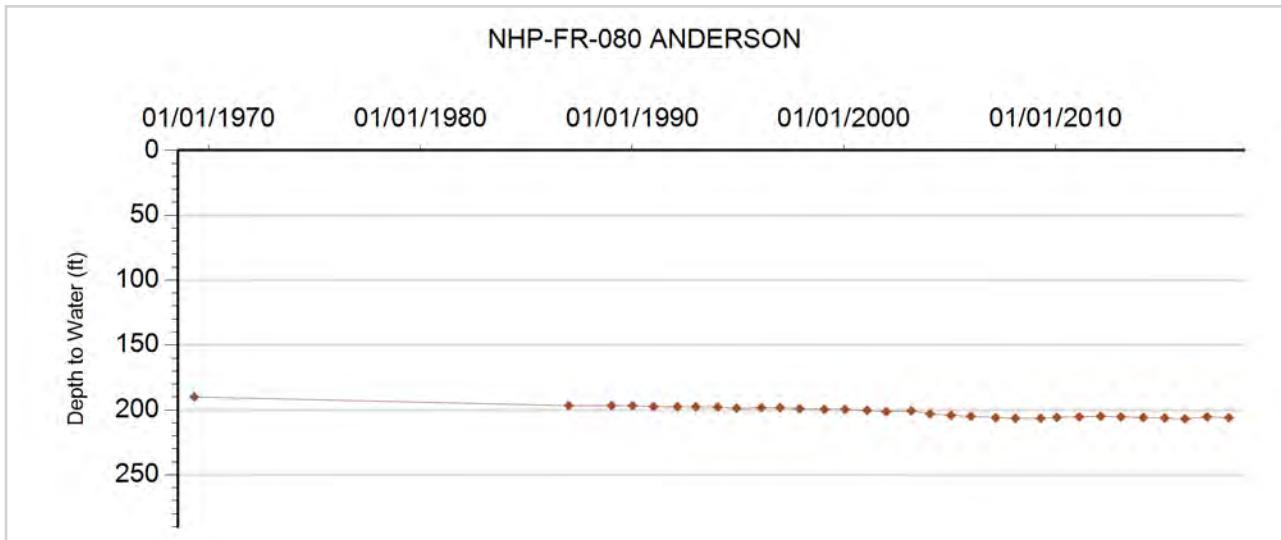
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2018	206.00	3682.60	0.60
03/01/2017	205.40	3683.20	-1.50
02/18/2016	206.90	3681.70	0.70
03/03/2015	206.20	3682.40	0.30
02/26/2014	205.90	3682.70	0.50
02/02/2013	205.40	3683.20	0.50
02/21/2012	204.90	3683.70	-0.40
02/14/2011	205.30	3683.30	-0.50
01/27/2010	205.80	3682.80	-0.70
04/18/2009	206.50	3682.10	0.00

**Construction Information**

Surface Elevation (ft):                      3888.60  
 Well Depth (ft):                              291.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      200  
 Depth to Bottom of Perforated Casing (ft):                      291  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/24/1969    End Date: 03/13/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-081 ECKMAN. DENNIS  
**Permit Number:** 12577-FP  
**WDID:** 6505996  
**Data Source:** DWR

**Location Number:** SB00904629DAB  
**USGS Site ID:** 404334102300800  
**Applicant/Contact:** ECKMAN DENNIS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	SE	29	9.0 N	46.0 W	S	710858.8	4511320.4	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

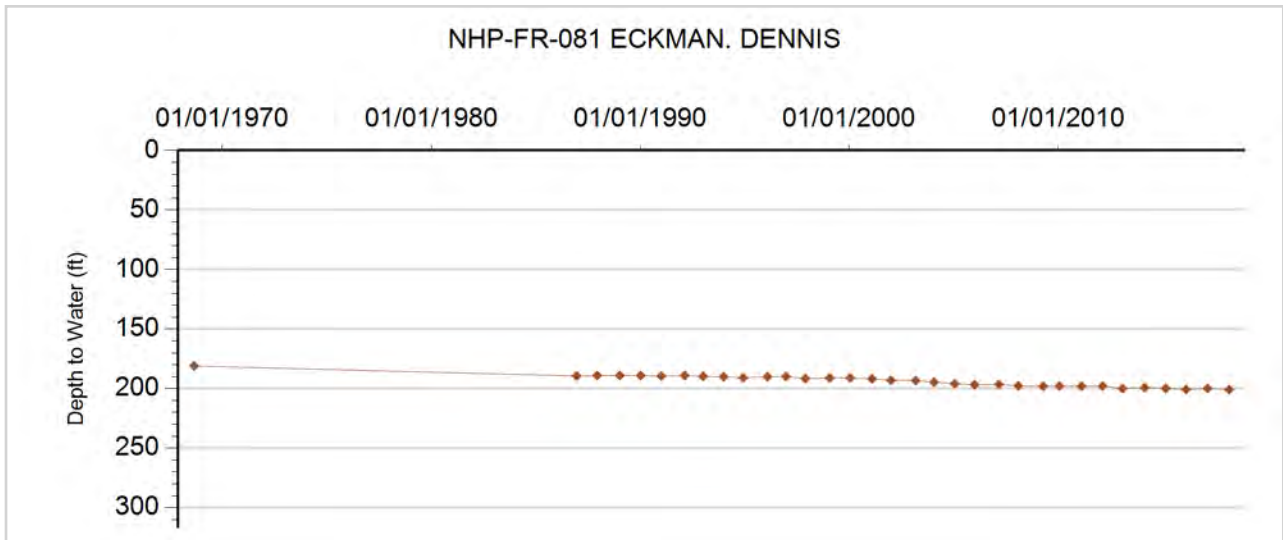
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2018	200.80	3755.84	0.90
03/01/2017	199.90	3756.74	-0.80
02/18/2016	200.70	3755.94	0.90
03/03/2015	199.80	3756.84	0.60
02/26/2014	199.20	3757.44	-0.80
02/02/2013	200.00	3756.64	2.20
02/21/2012	197.80	3758.84	-0.20
02/14/2011	198.00	3758.64	0.20
01/27/2010	197.80	3758.84	-0.20
04/18/2009	198.00	3758.64	0.40

**Construction Information**

Surface Elevation (ft):                                  3956.64  
 Well Depth (ft):    317.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                          217  
 Depth to Bottom of Perforated Casing (ft):                          317  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 08/25/1968    End Date: 03/13/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-082 MEAKINS, RICHARD

**Permit Number:** 20093-FP-R

**Location Number:** SB00904719A

**WDID:**

**USGS Site ID:**

**Data Source:** DWR

**Applicant/Contact:** MEAKINS LLP

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NE	19	9.0 N	47.0 W	S	699511.0	4513209.0	Spotted from quarters

Division: 1      District: 65  
 County:          PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

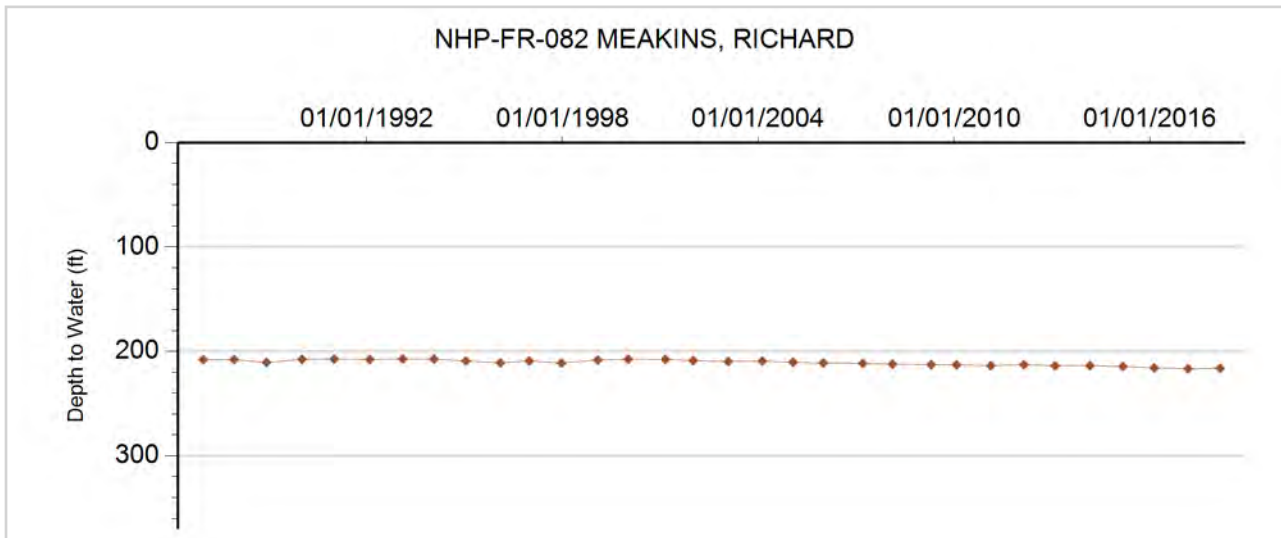
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	216.20	3853.80	-0.40
03/01/2017	216.60	3853.40	0.80
02/18/2016	215.80	3854.20	1.40
03/03/2015	214.40	3855.60	0.80
02/26/2014	213.60	3856.40	-0.10
02/02/2013	213.70	3856.30	1.00
02/21/2012	212.70	3857.30	-0.90
02/14/2011	213.60	3856.40	0.70
01/27/2010	212.90	3857.10	0.20
04/18/2009	212.70	3857.30	0.50

**Construction Information**

Surface Elevation (ft):                                4070.00  
 Well Depth (ft):                                        370.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):            190  
 Depth to Bottom of Perforated Casing (ft):        370  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1987    End Date: 02/21/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-083 DEE, STANLEY  
**Permit Number:** 6412-FP  
**WDID:** 6507381  
**Data Source:** DWR

**Location Number:** SB00904721BDA  
**USGS Site ID:** 404448102361000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SE	NW	21	9.0 N	47.0 W	S	702349.4	4513397.9	User supplied

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

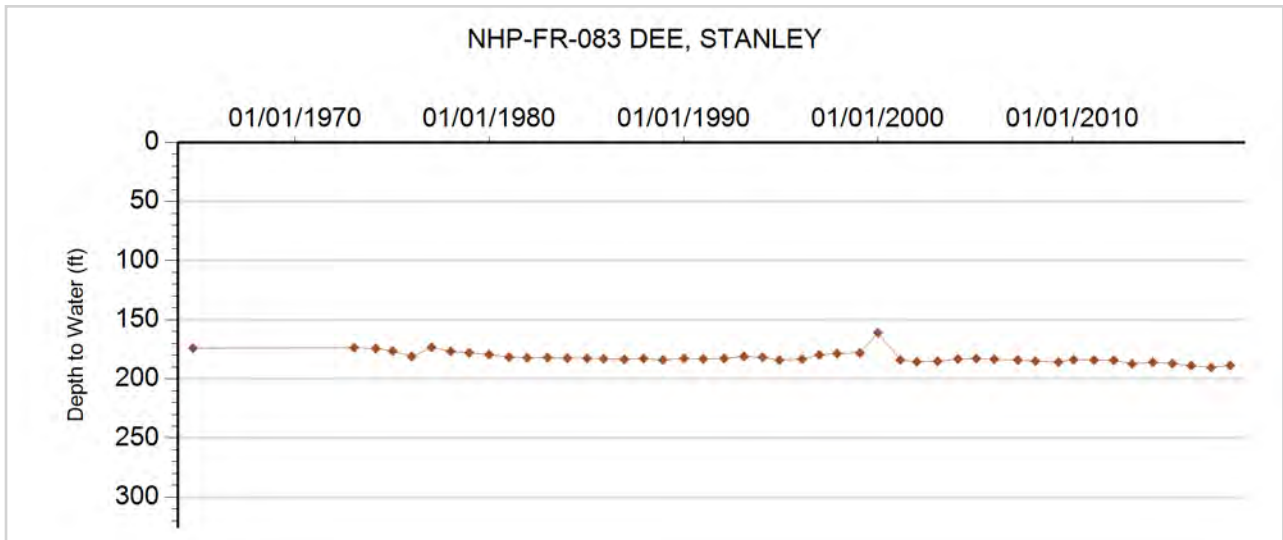
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	188.60	3833.10	-1.70
03/01/2017	190.30	3831.40	1.40
02/18/2016	188.90	3832.80	1.90
03/03/2015	187.00	3834.70	1.10
02/26/2014	185.90	3835.80	-1.30
02/02/2013	187.20	3834.50	2.90
02/21/2012	184.30	3837.40	0.20
02/14/2011	184.10	3837.60	0.40
01/27/2010	183.70	3838.00	-2.10
04/18/2009	185.80	3835.90	0.80

**Construction Information**

Surface Elevation (ft):                      4021.70  
 Well Depth (ft):                              326.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      226  
 Depth to Bottom of Perforated Casing (ft):                      316  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 10/01/1964    End Date: 02/21/2018  
 Number of Measurements: 47





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-084 MEAKINS, RICHARD  
**Permit Number:** 14097-F  
**WDID:** 6505028  
**Data Source:** DWR

**Location Number:** SB00904733C  
**USGS Site ID:**  
**Applicant/Contact:** MEAKINS PATRICIA

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SW	33	9.0 N	47.0 W	S	702099.6	4509195.0	Spotted from quarters

Division: 1                  District: 65  
 County:                      PHILLIPS  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

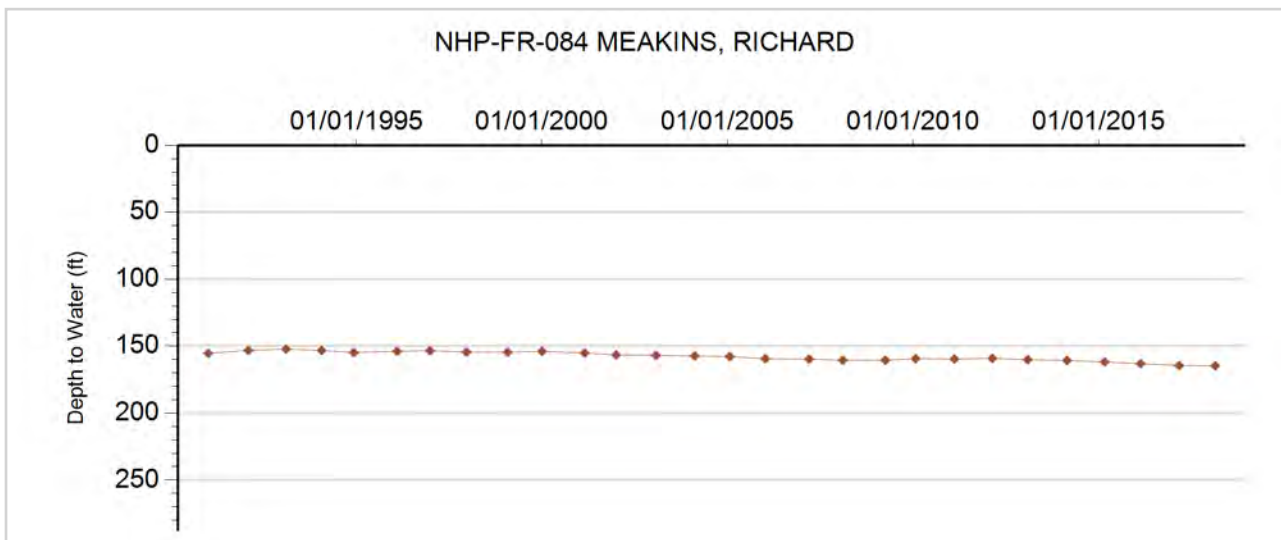
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	164.70	3850.30	0.30
03/01/2017	164.40	3850.60	1.30
02/18/2016	163.10	3851.90	1.30
03/03/2015	161.80	3853.20	1.10
02/26/2014	160.70	3854.30	0.60
02/03/2013	160.10	3854.90	1.00
02/21/2012	159.10	3855.90	-0.50
02/14/2011	159.60	3855.40	0.30
01/27/2010	159.30	3855.70	-1.20
04/04/2009	160.50	3854.50	0.00

**Construction Information**

Surface Elevation (ft):                      4015.00  
 Well Depth (ft):                                288.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      180  
 Depth to Bottom of Perforated Casing (ft):                      288  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/05/1991    End Date: 02/21/2018  
 Number of Measurements: 28







**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-085 KIPP, WILBUR  
**Permit Number:** 19289-FP-R  
**WDID:** 6506106  
**Data Source:** DWR

**Location Number:** SB00904811D  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SE	11	9.0 N	48.0 W	S	696179.6	4515534.6	Spotted from quarters

Division: 1                  District: 65  
 County:                    LOGAN  
 Designated Basin:  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

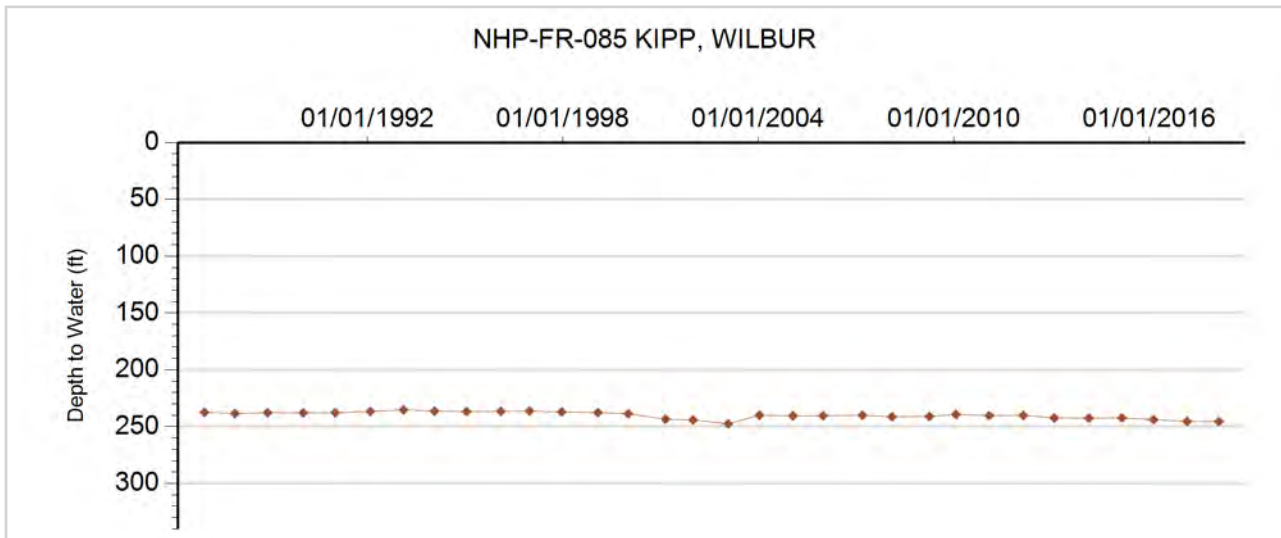
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	245.50	3873.50	0.10
03/01/2017	245.40	3873.60	1.60
02/18/2016	243.80	3875.20	1.50
03/03/2015	242.30	3876.70	-0.20
02/26/2014	242.50	3876.50	0.20
02/03/2013	242.30	3876.70	2.20
02/21/2012	240.10	3878.90	-0.10
02/03/2011	240.20	3878.80	0.90
01/27/2010	239.30	3879.70	-1.70
04/04/2009	241.00	3878.00	-0.30

**Construction Information**

Surface Elevation (ft):                                  4119.00  
 Well Depth (ft):    340.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                  260  
 Depth to Bottom of Perforated Casing (ft):                                  340  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1987    End Date: 02/21/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-FR-086 MEAKINS, RICHARD  
**Permit Number:** 13018-FP  
**WDID:** 6506588  
**Data Source:** DWR

**Location Number:** SB00904814ABD  
**USGS Site ID:** 404540102403000  
**Applicant/Contact:** MEAKINS LLP

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NE	14	9.0 N	48.0 W	S	696208.9	4514837.3	User supplied

Division: 1                  District: 65  
 County: LOGAN  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: FRENCHMAN

**Time Series Data - Ten Most Recent Reportings**

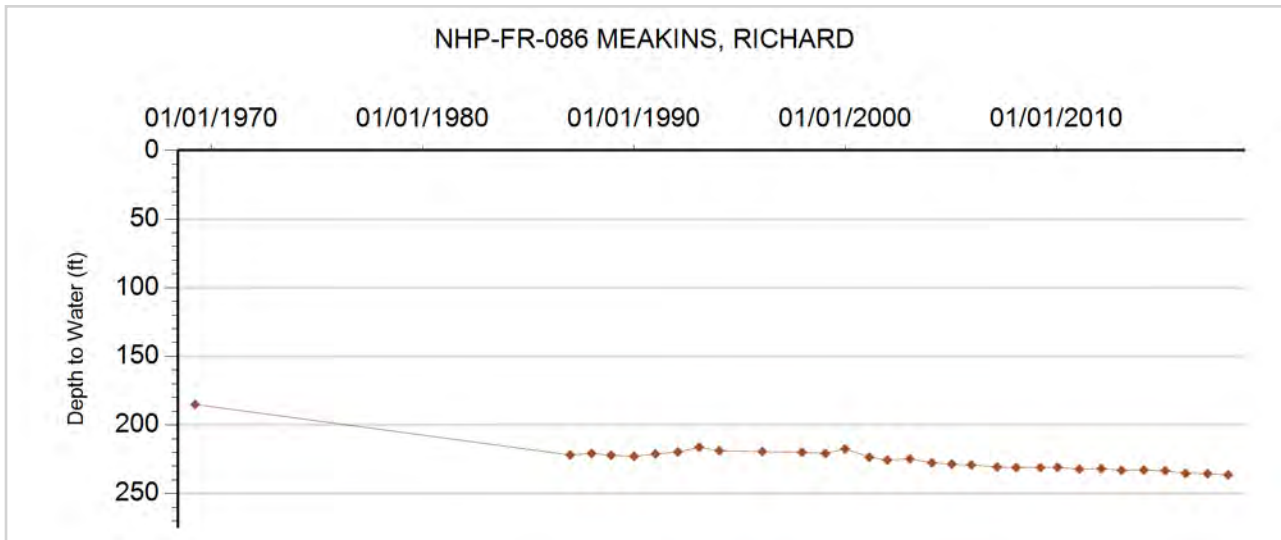
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	236.40	3865.35	0.90
03/01/2017	235.50	3866.25	0.20
02/18/2016	235.30	3866.45	2.00
03/03/2015	233.30	3868.45	0.50
02/26/2014	232.80	3868.95	-0.20
02/03/2013	233.00	3868.75	1.20
02/21/2012	231.80	3869.95	-0.40
02/03/2011	232.20	3869.55	1.40
01/27/2010	230.80	3870.95	-0.20
04/04/2009	231.00	3870.75	0.00

**Construction Information**

Surface Elevation (ft): 4101.75  
 Well Depth (ft): 275.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 200  
 Depth to Bottom of Perforated Casing (ft): 275  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/01/1969    End Date: 02/21/2018  
 Number of Measurements: 31



# **Sand Hills Ground Water Management District**

**Northern High Plains  
Designated Ground Water Basin**



**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-001 CURE BROTHERS LLC  
**Permit Number:** 13813-FP  
**WDID:** 6506797  
**Data Source:** DWR

**Location Number:** SB00304204CDA  
**USGS Site ID:** 401510102035000  
**Applicant/Contact:** CURE LAND LLC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SE	SW	4	3.0 N	42.0 W	S	749532.8	4460035.6	User supplied

Division: 1                      District: 65  
 County:                        YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

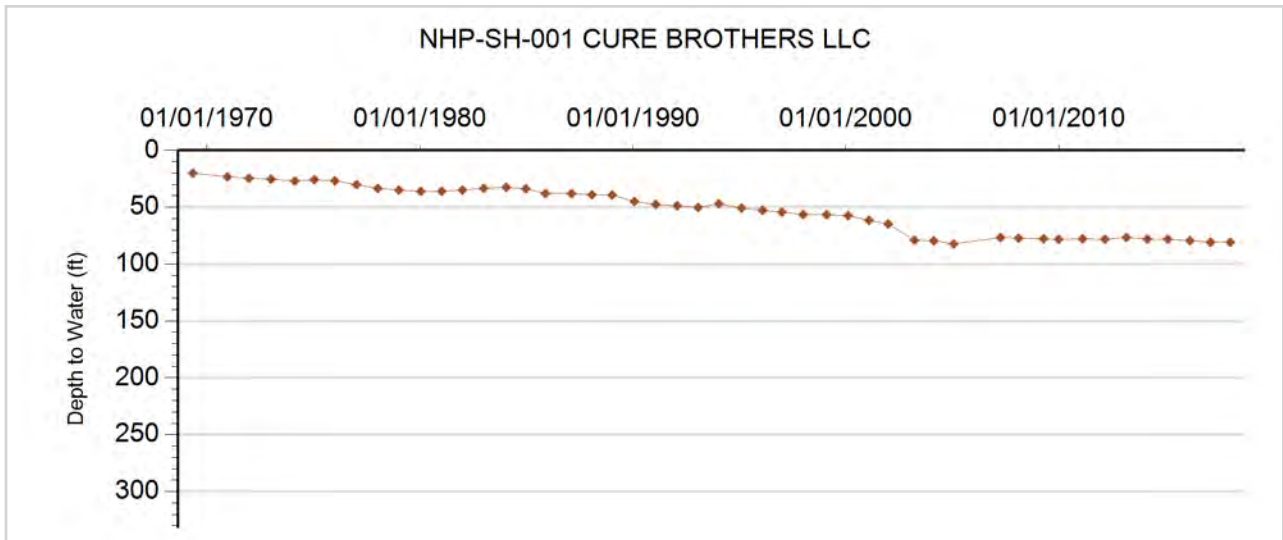
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	80.70	3515.83	0.00
02/14/2017	80.70	3515.83	1.40
02/25/2016	79.30	3517.23	1.30
02/11/2015	78.00	3518.53	0.10
02/25/2014	77.90	3518.63	1.40
03/04/2013	76.50	3520.03	-1.60
03/01/2012	78.10	3518.43	0.40
02/09/2011	77.70	3518.83	-0.40
12/27/2009	78.10	3518.43	0.40
04/12/2009	77.70	3518.83	0.60

**Construction Information**

Surface Elevation (ft):                                      3596.53  
 Well Depth (ft):    332.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                      142  
 Depth to Bottom of Perforated Casing (ft):                                      332  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 05/10/1969    End Date: 01/17/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-002 CURE BROTHERS  
**Permit Number:** 15285-FP  
**WDID:** 6506302  
**Data Source:** DWR

**Location Number:** SB00304217ADB  
**USGS Site ID:** 401350102045500  
**Applicant/Contact:** CURE LAND LLC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	NE	17	3.0 N	42.0 W	S	748477.9	4457592.7	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

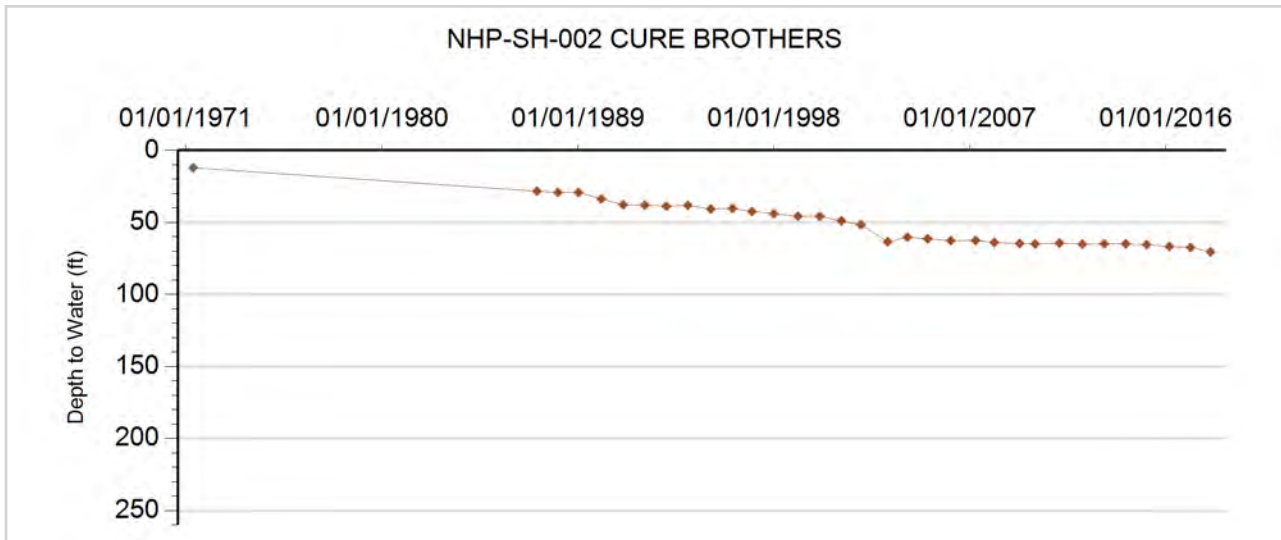
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	70.40	3529.14	3.10
02/14/2017	67.30	3532.24	0.60
02/25/2016	66.70	3532.84	1.30
02/11/2015	65.40	3534.14	0.60
02/25/2014	64.80	3534.74	0.00
03/01/2013	64.80	3534.74	-0.20
03/01/2012	65.00	3534.54	0.70
02/09/2011	64.30	3535.24	-0.60
12/26/2009	64.90	3534.64	0.30
04/12/2009	64.60	3534.94	0.70

**Construction Information**

Surface Elevation (ft):                      3599.54  
 Well Depth (ft):                                260.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      140  
 Depth to Bottom of Perforated Casing (ft):                      300  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 05/05/1971    End Date: 01/17/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-003 CURE BROTHERS  
**Permit Number:** 14121-FP  
**WDID:** 6506303  
**Data Source:** DWR

**Location Number:** SB00304222CCC  
**USGS Site ID:**  
**Applicant/Contact:** CURE LAND LLC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	22	3.0 N	42.0 W	S	750511.2	4454905.6	Spotted from quarters

Division: 1                      District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

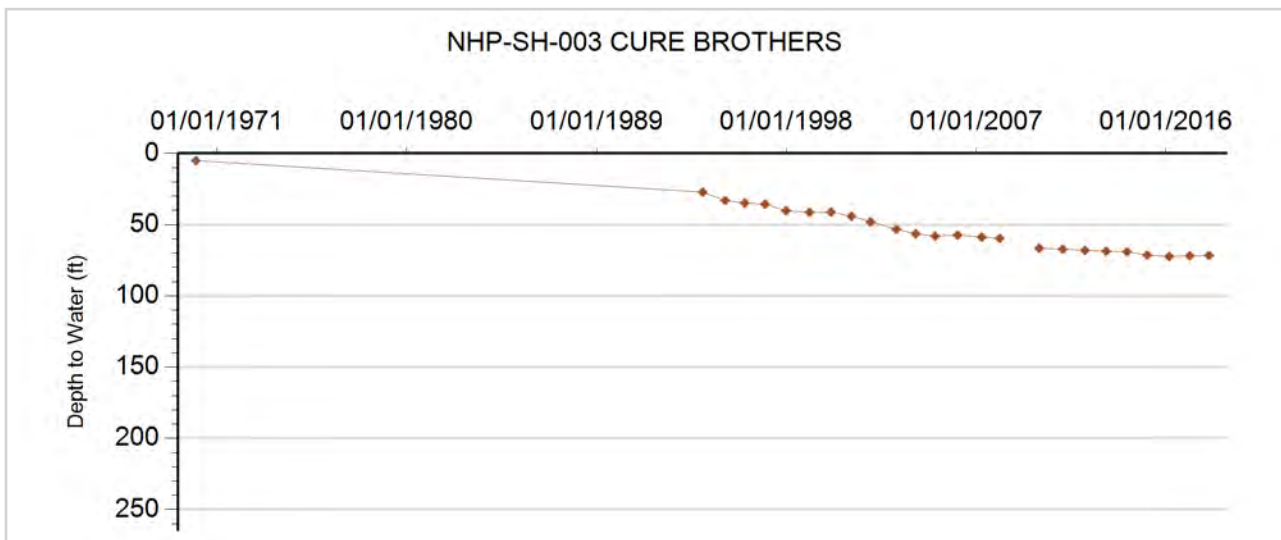
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	71.60	3498.40	-0.30
02/14/2017	71.90	3498.10	-0.40
02/25/2016	72.30	3497.70	1.00
02/11/2015	71.30	3498.70	2.30
02/25/2014	69.00	3501.00	0.40
03/01/2013	68.60	3501.40	0.60
03/01/2012	68.00	3502.00	0.80
02/09/2011	67.20	3502.80	0.70
12/27/2009	66.50	3503.50	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 3570.00  
 Well Depth (ft): 265.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 165  
 Depth to Bottom of Perforated Casing (ft): 265  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1970    End Date: 01/17/2018  
 Number of Measurements: 26





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-004 WILEY, W.  
**Permit Number:** 4319-FP-R  
**WDID:** 6507182  
**Data Source:** DWR

**Location Number:** SB00304229BAB  
**USGS Site ID:** 401220102051000  
**Applicant/Contact:** CURE LAND LLC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NW	29	3.0 N	42.0 W	S	747775.5	4454482.4	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

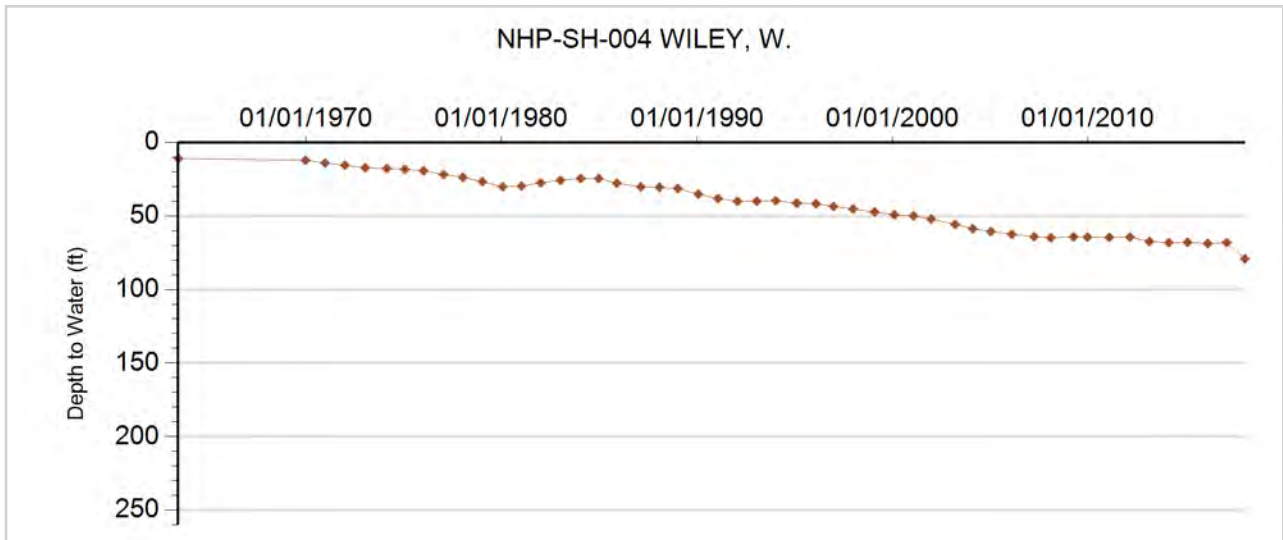
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	79.20	3519.35	11.00
02/14/2017	68.20	3530.35	-0.50
02/25/2016	68.70	3529.85	0.80
02/11/2015	67.90	3530.65	-0.30
02/25/2014	68.20	3530.35	0.80
03/01/2013	67.40	3531.15	3.00
03/01/2012	64.40	3534.15	-0.20
02/09/2011	64.60	3533.95	0.20
12/27/2009	64.40	3534.15	0.20
04/12/2009	64.20	3534.35	-0.60

**Construction Information**

Surface Elevation (ft):                      3598.55  
 Well Depth (ft):                              260.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      120  
 Depth to Bottom of Perforated Casing (ft):                      240  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/19/1963    End Date: 01/17/2018  
 Number of Measurements: 51





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-005 U.S. GOVERNMENT  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00304231BDD  
**USGS Site ID:** 401105102061101  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	NW	31	3.0 N	42.0 W	S	746522.8	4452249.4	User supplied

Division: 1            District: 65  
 County:              YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

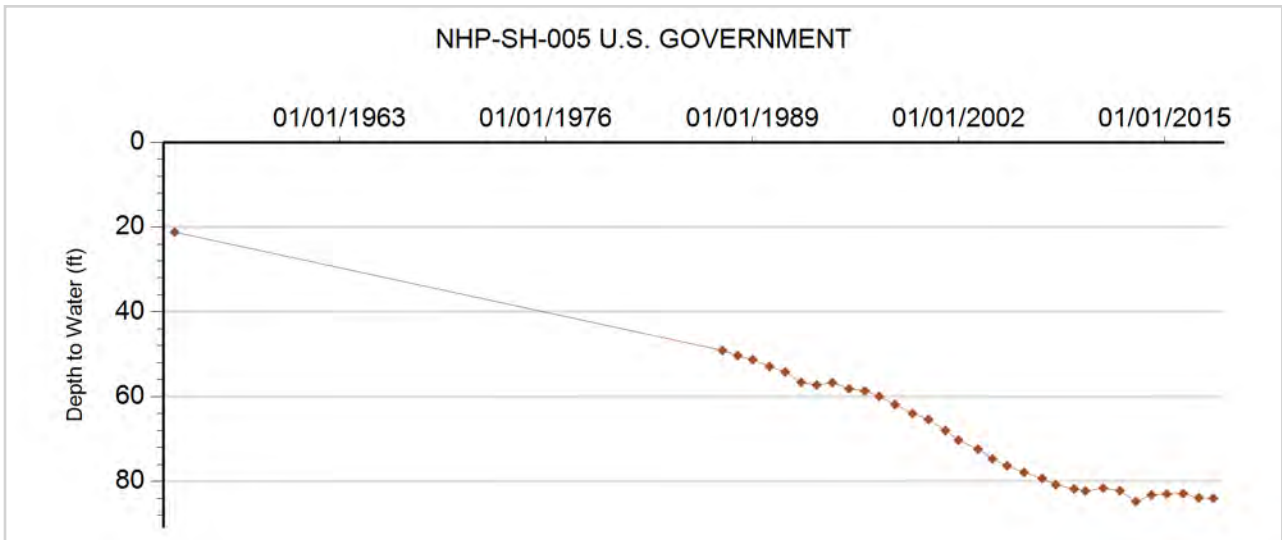
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	84.00	3531.36	0.10
02/14/2017	83.90	3531.46	1.00
02/25/2016	82.90	3532.46	-0.10
02/11/2015	83.00	3532.36	-0.20
02/25/2014	83.20	3532.16	-1.60
03/01/2013	84.80	3530.56	2.60
03/01/2012	82.20	3533.16	0.60
02/09/2011	81.60	3533.76	-0.70
12/27/2009	82.30	3533.06	0.50
04/12/2009	81.80	3533.56	1.00

**Construction Information**

Surface Elevation (ft): 3615.36  
 Well Depth (ft): 91.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/14/1952    End Date: 01/17/2018  
 Number of Measurements: 33







## GROUNDWATER DETAILS

**Well Name:** NHP-SH-006 CURE  
**Permit Number:** 13522-FP  
**WDID:** 6506994  
**Data Source:** DWR

**Location Number:** SB00304313ACC  
**USGS Site ID:** 401350102072500  
**Applicant/Contact:** DENSLOW CLYDE J

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	NE	13	3.0 N	43.0 W	S	744898.1	4457074.2	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

### Time Series Data - Ten Most Recent Reportings

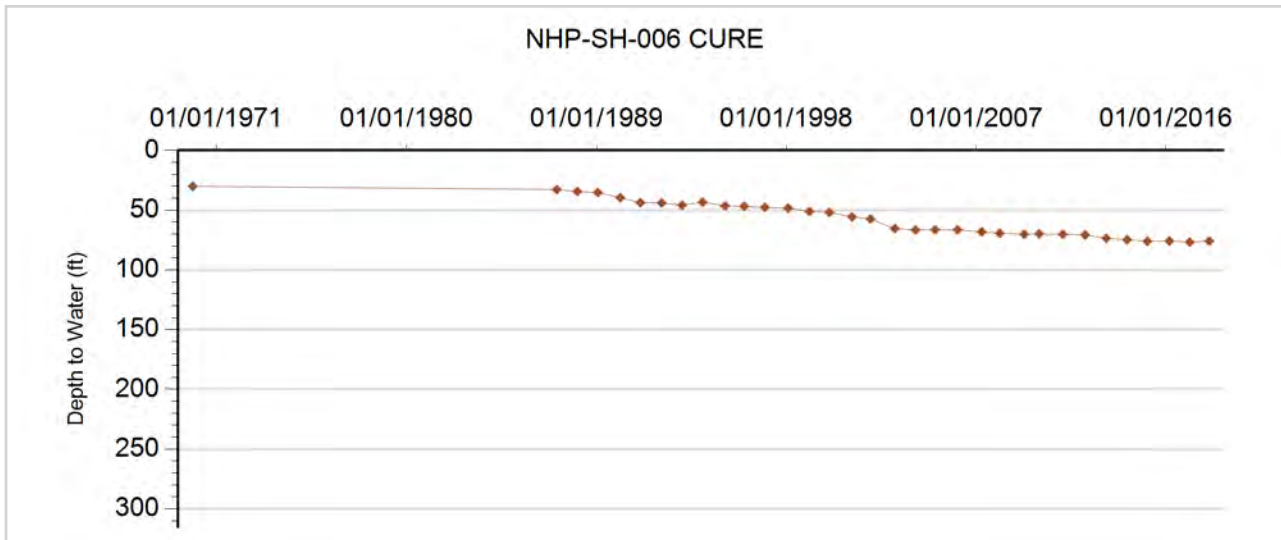
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	75.80	3553.75	-0.90
02/14/2017	76.70	3552.85	0.90
02/25/2016	75.80	3553.75	-0.20
02/11/2015	76.00	3553.55	1.30
02/25/2014	74.70	3554.85	1.20
03/01/2013	73.50	3556.05	2.80
03/01/2012	70.70	3558.85	0.60
02/09/2011	70.10	3559.45	0.30
12/27/2009	69.80	3559.75	-0.30
04/12/2009	70.10	3559.45	0.80

### Construction Information

Surface Elevation (ft):                      3629.55  
 Well Depth (ft):                              316.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      90  
 Depth to Bottom of Perforated Casing (ft):                      316  
 Source Aquifer(s):    OGALLALA

### Well Measurement Summary

Start Date: 11/17/1969    End Date: 01/17/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-007 CURE BROTHERS  
**Permit Number:** 13511-FP  
**WDID:** 6507070  
**Data Source:** DWR

**Location Number:** SB00304324CBD  
**USGS Site ID:** 401230102075000  
**Applicant/Contact:** CURE LAND LLC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SW	24	3.0 N	43.0 W	S	744372.1	4455050.6	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

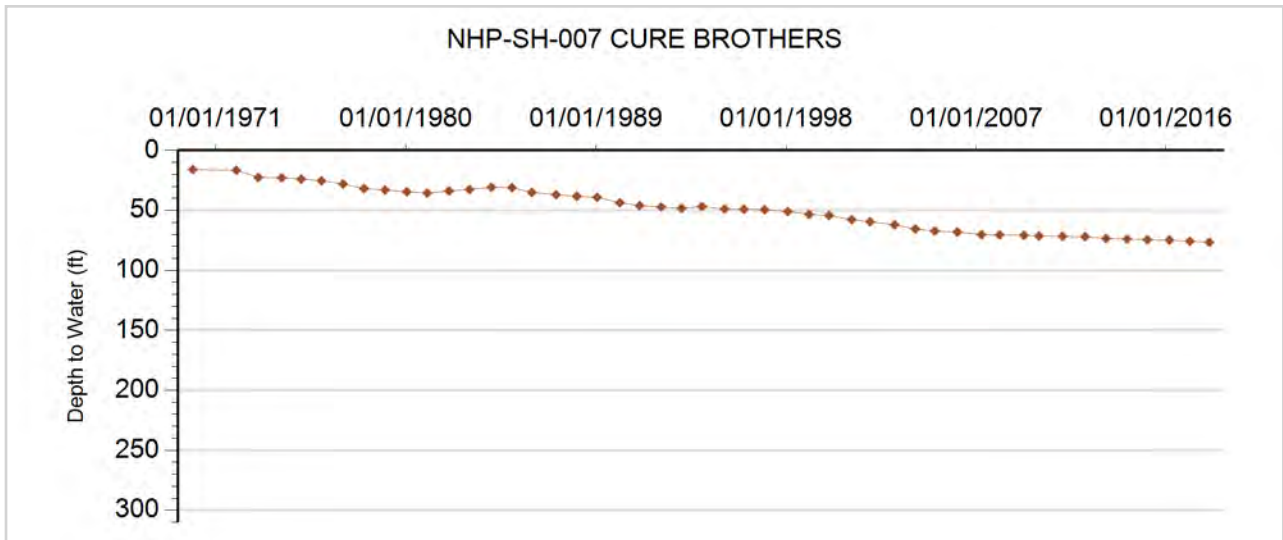
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	76.50	3559.06	0.80
02/14/2017	75.70	3559.86	1.00
02/25/2016	74.70	3560.86	0.30
02/11/2015	74.40	3561.16	0.60
02/25/2014	73.80	3561.76	0.40
03/01/2013	73.40	3562.16	1.50
03/01/2012	71.90	3563.66	0.30
02/09/2011	71.60	3563.96	0.30
12/27/2009	71.30	3564.26	0.60
04/12/2009	70.70	3564.86	0.30

**Construction Information**

Surface Elevation (ft):                      3635.56  
 Well Depth (ft):                              310.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      80  
 Depth to Bottom of Perforated Casing (ft):                      310  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/04/1969    End Date: 01/17/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-008 DOKE  
**Permit Number:** 15042-F  
**WDID:** 6506493  
**Data Source:** DWR

**Location Number:** SB00304326DBA  
**USGS Site ID:** 401150102082500  
**Applicant/Contact:** MUNDELL JOHN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	SE	26	3.0 N	43.0 W	S	743543.0	4453603.7	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

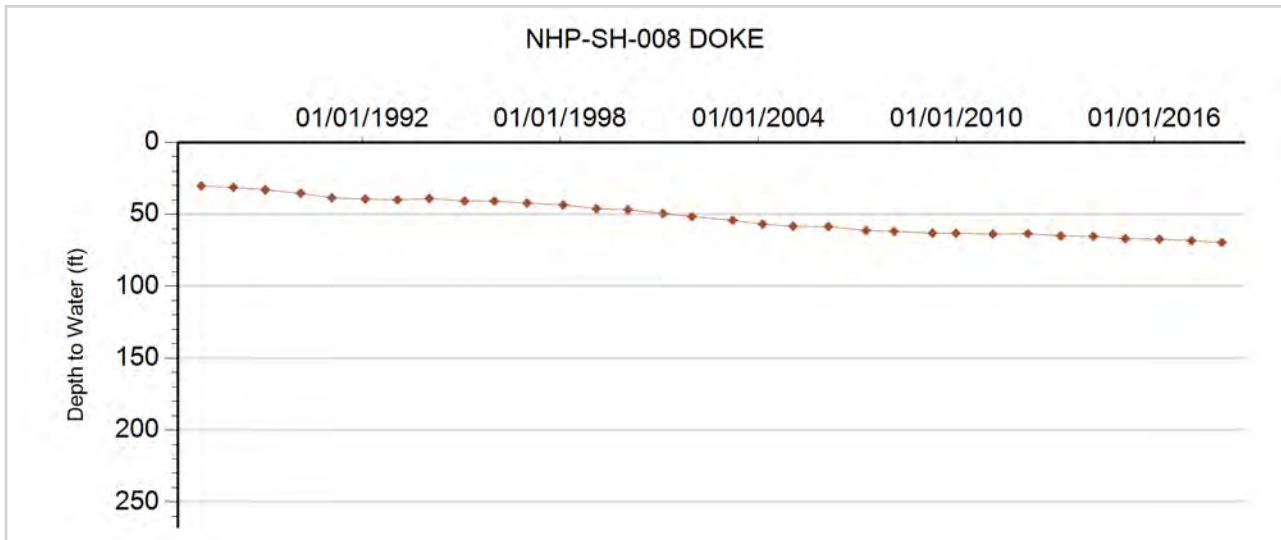
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	69.60	3572.96	1.20
02/14/2017	68.40	3574.16	1.10
02/25/2016	67.30	3575.26	0.30
02/11/2015	67.00	3575.56	1.60
02/25/2014	65.40	3577.16	0.40
03/01/2013	65.00	3577.56	1.50
03/01/2012	63.50	3579.06	-0.30
02/09/2011	63.80	3578.76	0.60
12/27/2009	63.20	3579.36	0.10
04/12/2009	63.10	3579.46	1.20

**Construction Information**

Surface Elevation (ft): 3642.56  
 Well Depth (ft): 268.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 120  
 Depth to Bottom of Perforated Casing (ft): 268  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/15/1987    End Date: 01/17/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-009 DOKE, WILLIAM  
**Permit Number:** 21000-F  
**WDID:** 6506490  
**Data Source:** DWR

**Location Number:** SB00304332AAB  
**USGS Site ID:** 401128102113801  
**Applicant/Contact:** DOKE WILLIAM F

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NE	32	3.0 N	43.0 W	S	738835.8	4452743.3	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

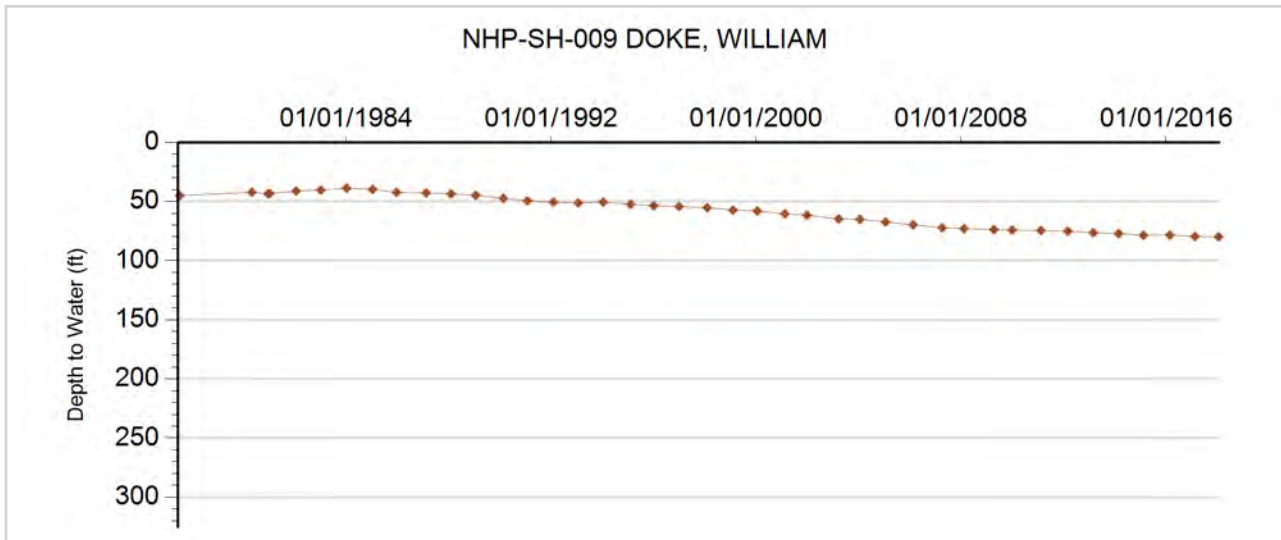
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	79.90	3599.67	0.30
02/14/2017	79.60	3599.97	1.20
02/25/2016	78.40	3601.17	-0.20
02/11/2015	78.60	3600.97	1.40
02/25/2014	77.20	3602.37	0.80
03/01/2013	76.40	3603.17	1.20
03/01/2012	75.20	3604.37	0.60
02/09/2011	74.60	3604.97	0.40
12/27/2009	74.20	3605.37	0.40
04/12/2009	73.80	3605.77	0.80

**Construction Information**

Surface Elevation (ft):                      3679.57  
 Well Depth (ft):                              326.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      227  
 Depth to Bottom of Perforated Casing (ft):                      326  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/06/1977    End Date: 01/17/2018  
 Number of Measurements: 41





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-010 BLEDSOE  
**Permit Number:** 18775-FP-R  
**WDID:** 6505567  
**Data Source:** DWR

**Location Number:** SB00304426B  
**USGS Site ID:**  
**Applicant/Contact:** BLEDSOE HENRY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1600 N	1200 W			NW	26	3.0 N	44.0 W	S	733148.8	4453690.0	Spotted from section lines

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

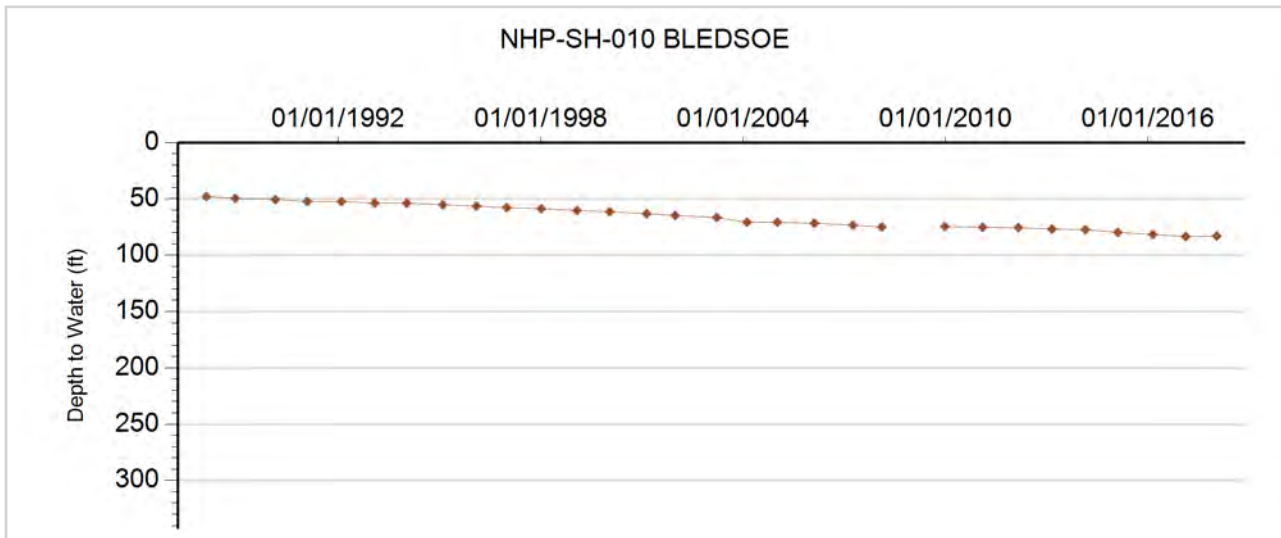
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	83.00	3634.00	-0.40
02/15/2017	83.40	3633.60	1.80
02/25/2016	81.60	3635.40	1.90
02/11/2015	79.70	3637.30	2.40
02/25/2014	77.30	3639.70	0.50
03/01/2013	76.80	3640.20	1.20
03/01/2012	75.60	3641.40	0.40
02/09/2011	75.20	3641.80	0.60
12/27/2009	74.60	3642.40	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3717.00  
 Well Depth (ft):                              343.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      150  
 Depth to Bottom of Perforated Casing (ft):                      343  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/04/1988    End Date: 01/17/2018  
 Number of Measurements: 31





### GROUNDWATER DETAILS

**Well Name:** NHP-SH-011 UNKNOWN-REPLACES BLEDSOE

**Permit Number:** 263931-

**WDID:**

**Data Source:** DWR

**Location Number:** SB00304426CA

**USGS Site ID:**

**Applicant/Contact:**

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NE	SW	26	3.0 N	44.0 W	S	733393.8	4453173.0	Spotted from quarters

Division: 1          District: 65  
 County: YUMA  
 Designated Basin:  
 Management District: SAND HILLS

#### Time Series Data - Ten Most Recent Reportings

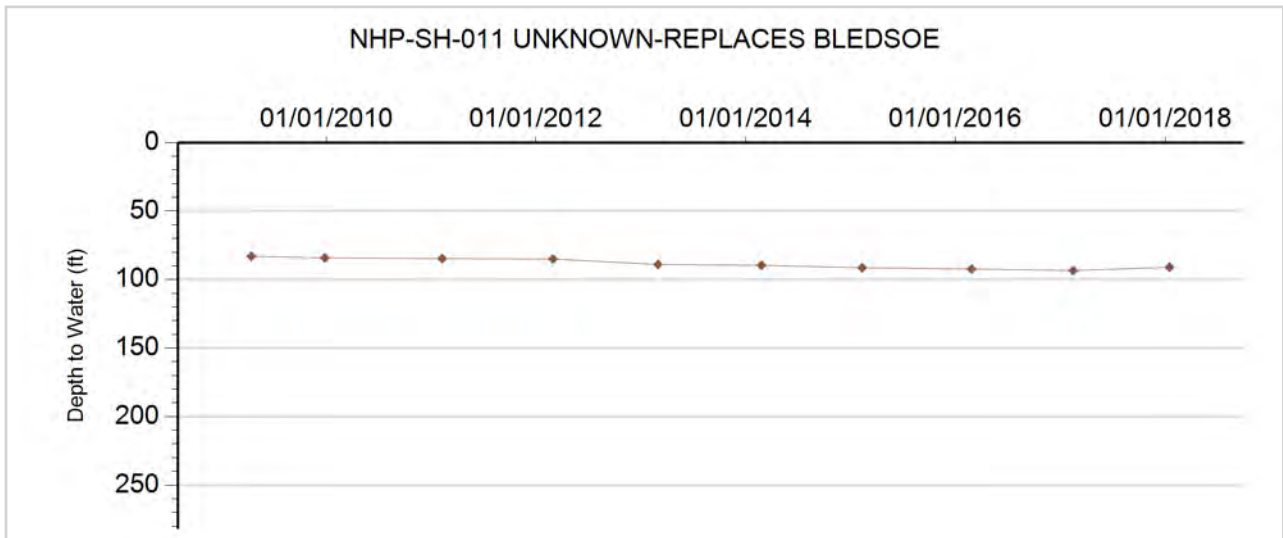
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	91.00	3649.00	-2.40
02/15/2017	93.40	3646.60	1.10
02/27/2016	92.30	3647.70	0.90
02/11/2015	91.40	3648.60	1.80
02/25/2014	89.60	3650.40	0.60
03/02/2013	89.00	3651.00	4.00
03/01/2012	85.00	3655.00	0.30
02/09/2011	84.70	3655.30	0.50
12/27/2009	84.20	3655.80	1.20
04/15/2009	83.00	3657.00	

#### Construction Information

Surface Elevation (ft): 3740.00  
 Well Depth (ft): 282.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 242  
 Depth to Bottom of Perforated Casing (ft): 282  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 04/15/2009    End Date: 01/17/2018  
 Number of Measurements: 10





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-012 HEMPHILL  
**Permit Number:** 12608-F  
**WDID:** 6507242  
**Data Source:** DWR

**Location Number:** SB00304501BCB  
**USGS Site ID:** 401540102212000  
**Applicant/Contact:** COUNTRY ACRES

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	NW	1	3.0 N	45.0 W	S	724678.0	4459963.1	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

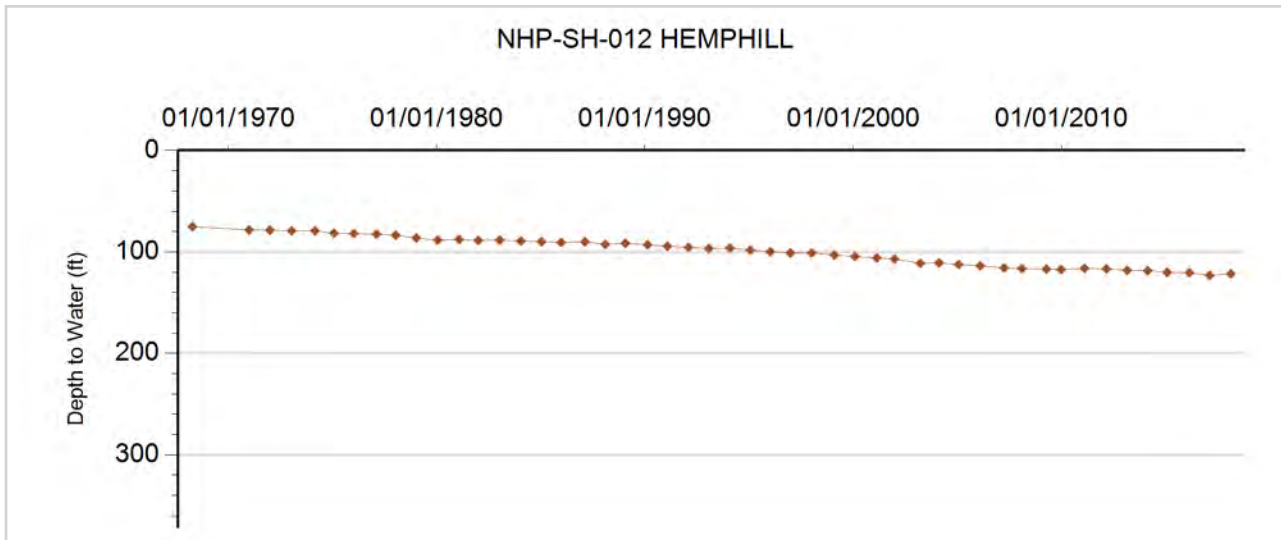
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	121.50	3681.14	-1.50
02/15/2017	123.00	3679.64	2.50
02/27/2016	120.50	3682.14	0.40
02/03/2015	120.10	3682.54	1.60
02/25/2014	118.50	3684.14	0.50
03/02/2013	118.00	3684.64	1.30
03/02/2012	116.70	3685.94	0.50
02/15/2011	116.20	3686.44	-1.10
12/27/2009	117.30	3685.34	0.40
04/15/2009	116.90	3685.74	0.50

**Construction Information**

Surface Elevation (ft): 3802.64  
 Well Depth (ft): 372.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 120  
 Depth to Bottom of Perforated Casing (ft): 372  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/08/1968    End Date: 02/22/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-013 COUNTRY ACRES  
**Permit Number:** 12601-F  
**WDID:** 6507238  
**Data Source:** DWR

**Location Number:** SB00304502CCA  
**USGS Site ID:** 401510102222000  
**Applicant/Contact:** COUNTRY ACRES

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SW	2	3.0 N	45.0 W	S	723424.2	4459185.1	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

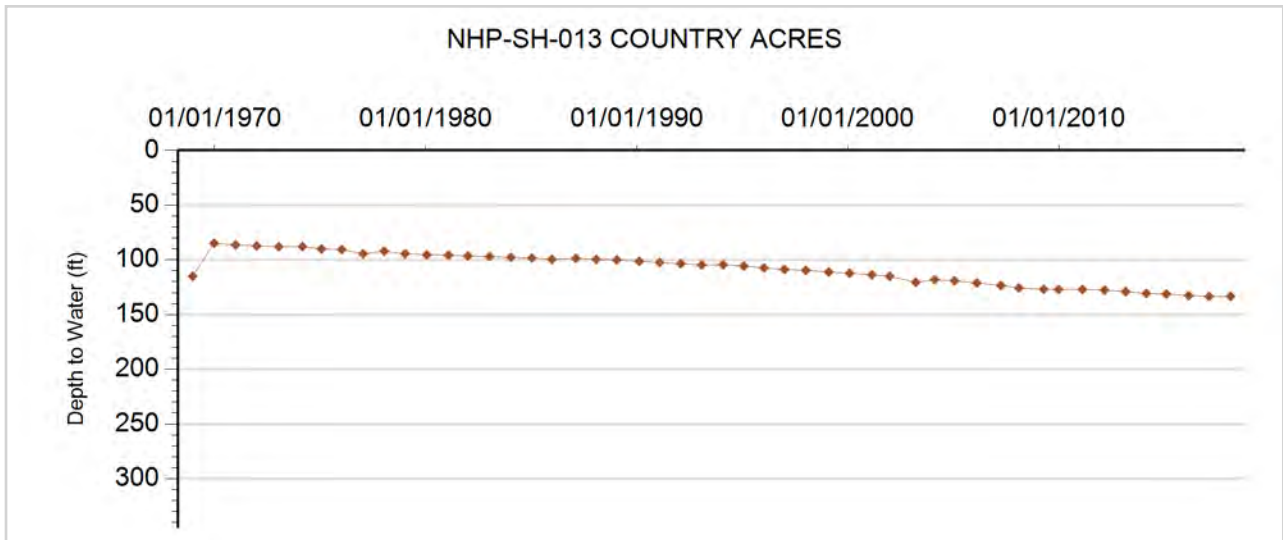
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	133.30	3682.35	-0.20
02/15/2017	133.50	3682.15	0.90
02/27/2016	132.60	3683.05	1.40
02/03/2015	131.20	3684.45	0.60
02/25/2014	130.60	3685.05	1.60
03/02/2013	129.00	3686.65	1.40
03/02/2012	127.60	3688.05	0.60
02/15/2011	127.00	3688.65	0.00
12/27/2009	127.00	3688.65	0.20
04/15/2009	126.80	3688.85	1.20

**Construction Information**

Surface Elevation (ft):                      3815.65  
 Well Depth (ft):                                345.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      120  
 Depth to Bottom of Perforated Casing (ft):                      345  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/15/1968    End Date: 02/22/2018  
 Number of Measurements: 50







**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-014 ROTH  
**Permit Number:** 12605-F  
**WDID:** 6506253  
**Data Source:** DWR

**Location Number:** SB00304513BAC  
**USGS Site ID:** 401400102212000  
**Applicant/Contact:** FRASIER MELVIN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NW	13	3.0 N	45.0 W	S	725102.7	4456827.5	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

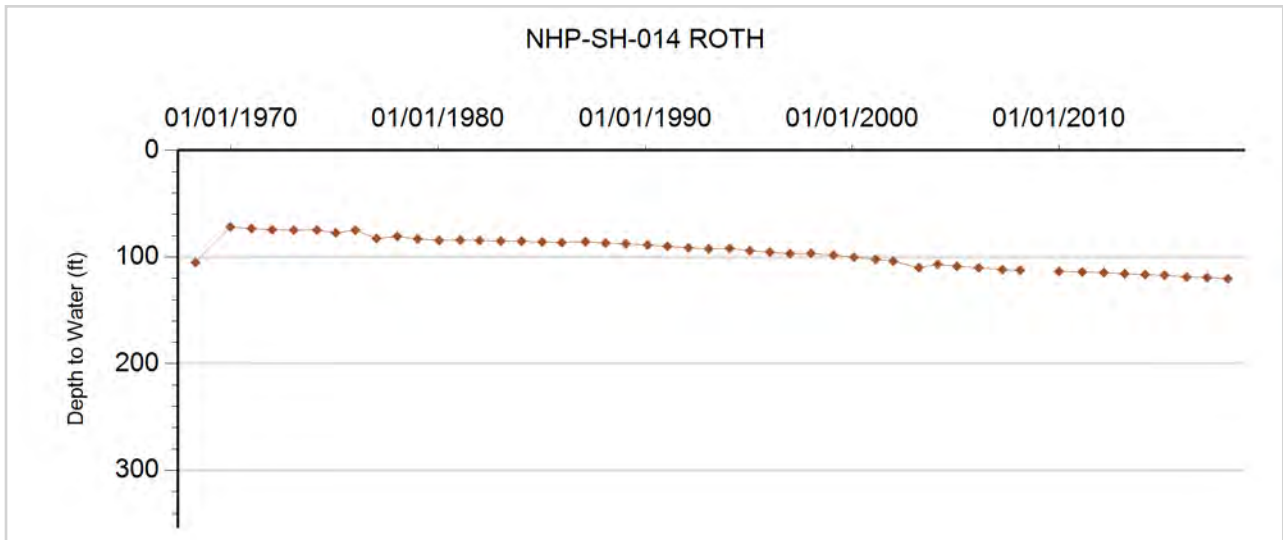
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	120.30	3680.34	1.10
02/20/2017	119.20	3681.44	0.50
02/27/2016	118.70	3681.94	1.70
02/03/2015	117.00	3683.64	0.60
02/25/2014	116.40	3684.24	0.80
03/02/2013	115.60	3685.04	1.10
03/02/2012	114.50	3686.14	0.50
02/15/2011	114.00	3686.64	0.70
12/27/2009	113.30	3687.34	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 3800.64  
 Well Depth (ft): 354.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 130  
 Depth to Bottom of Perforated Casing (ft): 354  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/15/1968    End Date: 02/22/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-015 NEWBANKS, JOHN  
**Permit Number:** 138403-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00304530DDD2  
**USGS Site ID:** 401140102260302  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SE	30	3.0 N	45.0 W	S	718367.9	4452493.9	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

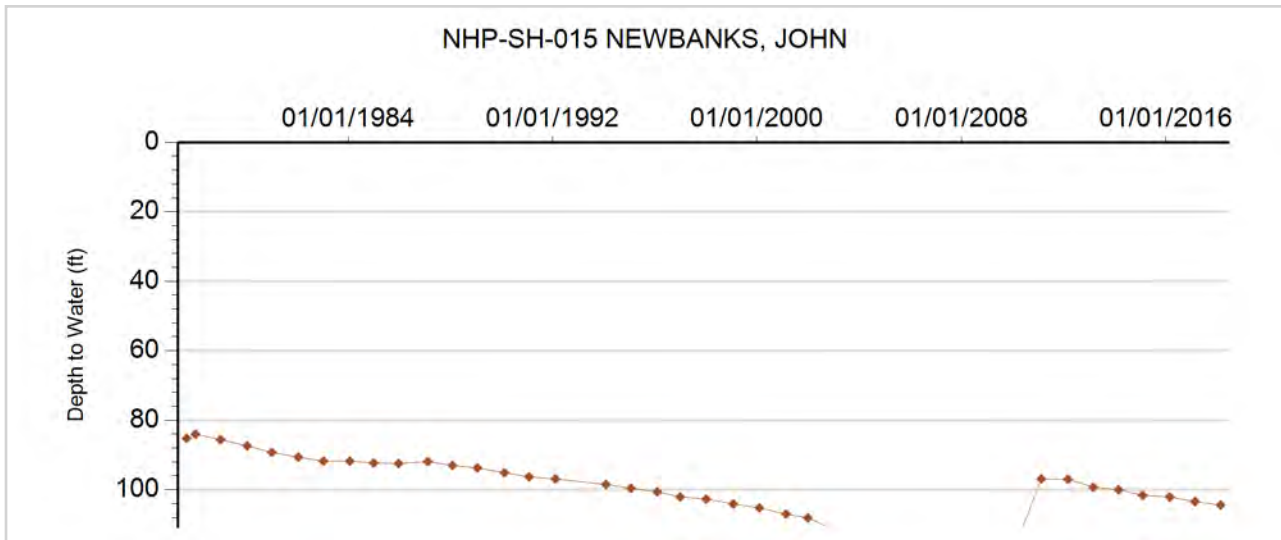
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	104.40	3762.28	1.00
02/20/2017	103.40	3763.28	1.30
02/27/2016	102.10	3764.58	0.50
02/03/2015	101.60	3765.08	1.60
02/25/2014	100.00	3766.68	0.70
03/02/2013	99.30	3767.38	2.30
03/02/2012	97.00	3769.68	0.10
02/15/2011	96.90	3769.78	-21.70
12/27/2009	118.60	3748.08	0.20
04/15/2009	118.40	3748.28	0.90

**Construction Information**

Surface Elevation (ft): 3866.68  
 Well Depth (ft): 111.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 295  
 Depth to Bottom of Perforated Casing (ft): 335  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/08/1977    End Date: 02/22/2018  
 Number of Measurements: 41





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-016 OESTMAN  
**Permit Number:** 11945-F  
**WDID:** 6507022  
**Data Source:** DWR

**Location Number:** SB00304616DAC  
**USGS Site ID:** 401330102305000  
**Applicant/Contact:** NEUSCHWANGER FLOYD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	SE	16	3.0 N	46.0 W	S	711509.5	4455693.2	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

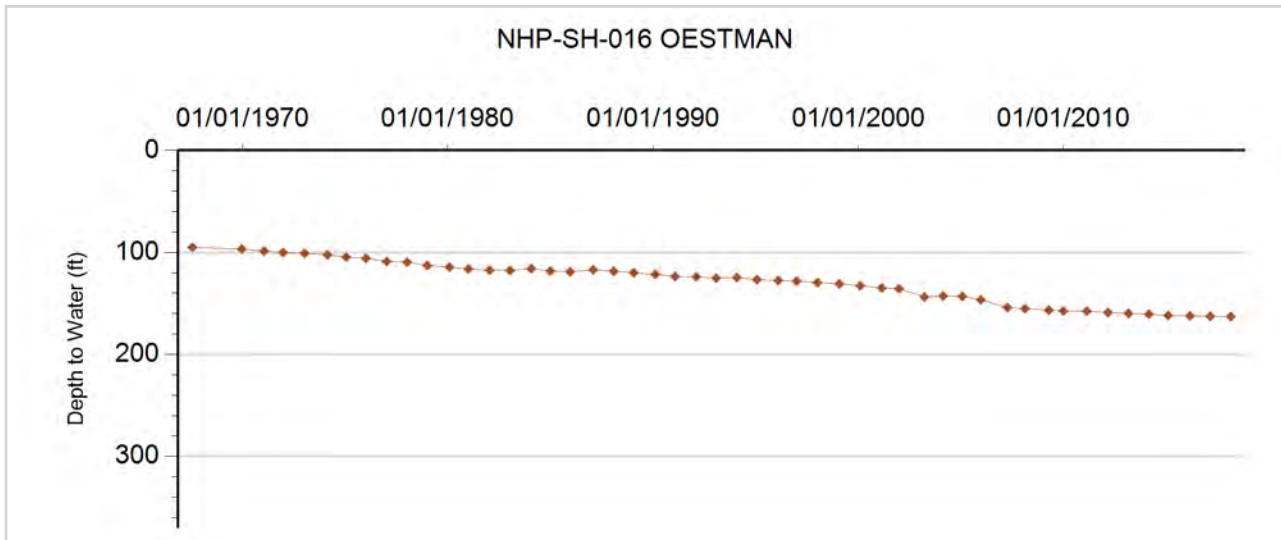
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	162.80	3756.92	0.30
02/20/2017	162.50	3757.22	0.40
02/27/2016	162.10	3757.62	0.30
02/03/2015	161.80	3757.92	1.30
02/25/2014	160.50	3759.22	0.70
03/02/2013	159.80	3759.92	0.90
03/02/2012	158.90	3760.82	1.40
02/15/2011	157.50	3762.22	0.20
12/27/2009	157.30	3762.42	0.80
04/12/2009	156.50	3763.22	1.50

**Construction Information**

Surface Elevation (ft):                      3919.72  
 Well Depth (ft):                              370.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      120  
 Depth to Bottom of Perforated Casing (ft):                      370  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/28/1967    End Date: 02/22/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-017 WARD, A. & SON  
**Permit Number:** 10603-F  
**WDID:** 6505277  
**Data Source:** DWR

**Location Number:** SB00304617CBD  
**USGS Site ID:** 401330102324000  
**Applicant/Contact:** WARD ALFRED & SON

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SW	17	3.0 N	46.0 W	S	709123.9	4455565.0	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

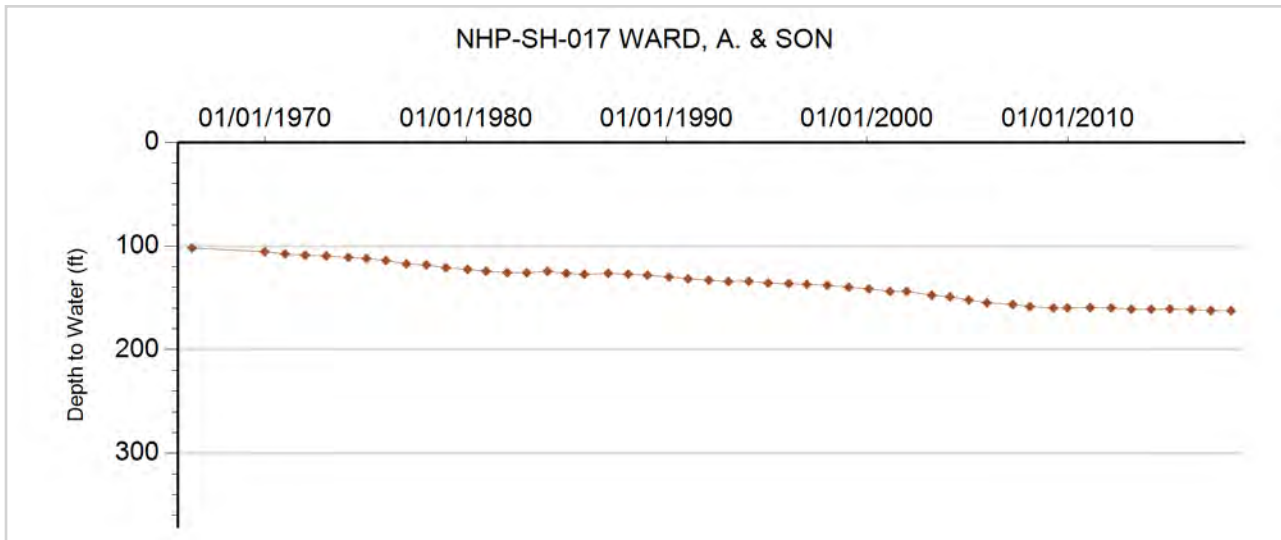
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	162.40	3773.33	0.10
02/20/2017	162.30	3773.43	0.90
02/27/2016	161.40	3774.33	0.60
02/03/2015	160.80	3774.93	-0.20
02/25/2014	161.00	3774.73	0.00
03/02/2013	161.00	3774.73	1.30
03/02/2012	159.70	3776.03	0.30
02/15/2011	159.40	3776.33	-0.30
12/27/2009	159.70	3776.03	-0.10
04/12/2009	159.80	3775.93	1.20

**Construction Information**

Surface Elevation (ft): 3935.73  
 Well Depth (ft): 372.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 120  
 Depth to Bottom of Perforated Casing (ft): 372  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/10/1966    End Date: 02/22/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-018 NEWBANKS, J.  
**Permit Number:** 14047-F  
**WDID:** 6506009  
**Data Source:** DWR

**Location Number:** SB00304623BDC  
**USGS Site ID:** 401300102290000  
**Applicant/Contact:** NEWBANKS JOHN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	NW	23	3.0 N	46.0 W	S	714042.2	4454808.1	User supplied

Division: 1                    District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

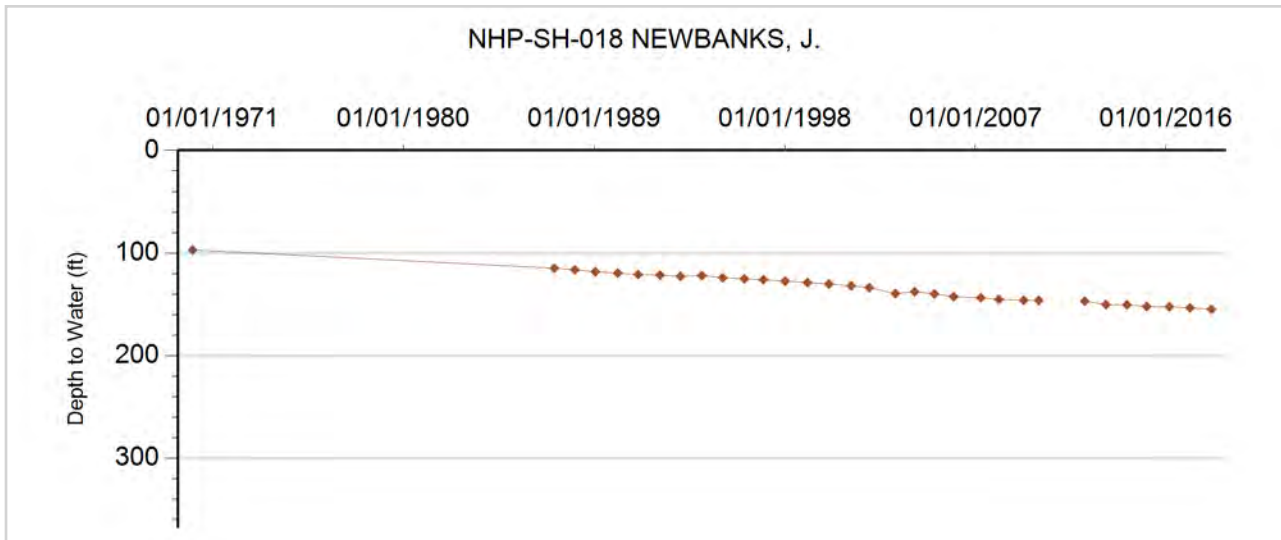
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	154.90	3751.80	1.40
02/20/2017	153.50	3753.20	1.10
02/27/2016	152.40	3754.30	0.30
02/03/2015	152.10	3754.60	1.60
02/25/2014	150.50	3756.20	0.20
03/02/2013	150.30	3756.40	3.40
03/02/2012	146.90	3759.80	
01/01/2011			
12/27/2009	146.20	3760.50	0.20
04/15/2009	146.00	3760.70	0.80

**Construction Information**

Surface Elevation (ft): 3906.70  
 Well Depth (ft): 368.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 140  
 Depth to Bottom of Perforated Casing (ft): 368  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/20/1970    End Date: 02/22/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-019 SANDHILLS GW MGMT DISTRICT

**Permit Number:** 271650-

**WDID:**

**Data Source:** DWR

**Location Number:** SB00404204BC

**USGS Site ID:**

**Applicant/Contact:** SAND HILLS GROUNDWATER MGMT DISTRICT

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2250 N	40 W		SW	NW	4	4.0 N	42.0 W	S	748357.7	4470278.5	Spotted from section lines

Division: 1                      District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

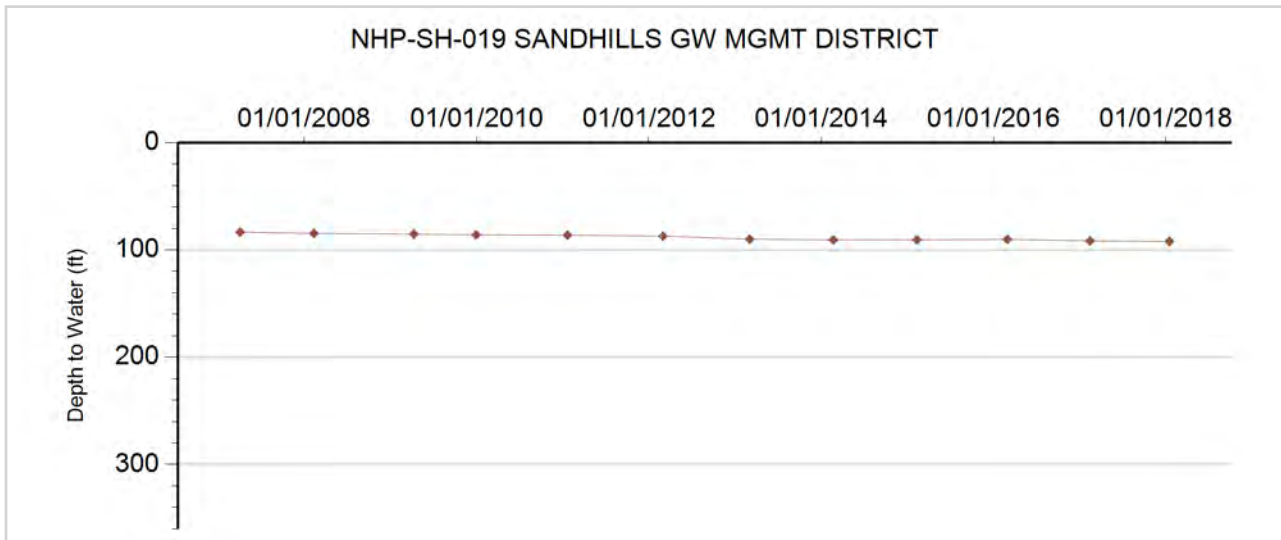
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	92.10	3509.90	0.50
02/14/2017	91.60	3510.40	1.40
02/29/2016	90.20	3511.80	-0.40
02/11/2015	90.60	3511.40	-0.10
02/21/2014	90.70	3511.30	0.70
03/04/2013	90.00	3512.00	2.80
03/01/2012	87.20	3514.80	0.90
01/21/2011	86.30	3515.70	0.30
12/30/2009	86.00	3516.00	0.70
04/10/2009	85.30	3516.70	0.70

**Construction Information**

Surface Elevation (ft): 3602.00  
 Well Depth (ft): 360.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 210  
 Depth to Bottom of Perforated Casing (ft): 350  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/04/2007    End Date: 01/17/2018  
 Number of Measurements: 12





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-020 SPRAGUE, LEO  
**Permit Number:** 13214-F  
**WDID:** 6505925  
**Data Source:** DWR

**Location Number:** SB00404217DAC  
**USGS Site ID:** 401840102050000  
**Applicant/Contact:** SPRAGUE FARMS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	SE	17	4.0 N	42.0 W	S	748091.6	4466440.4	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

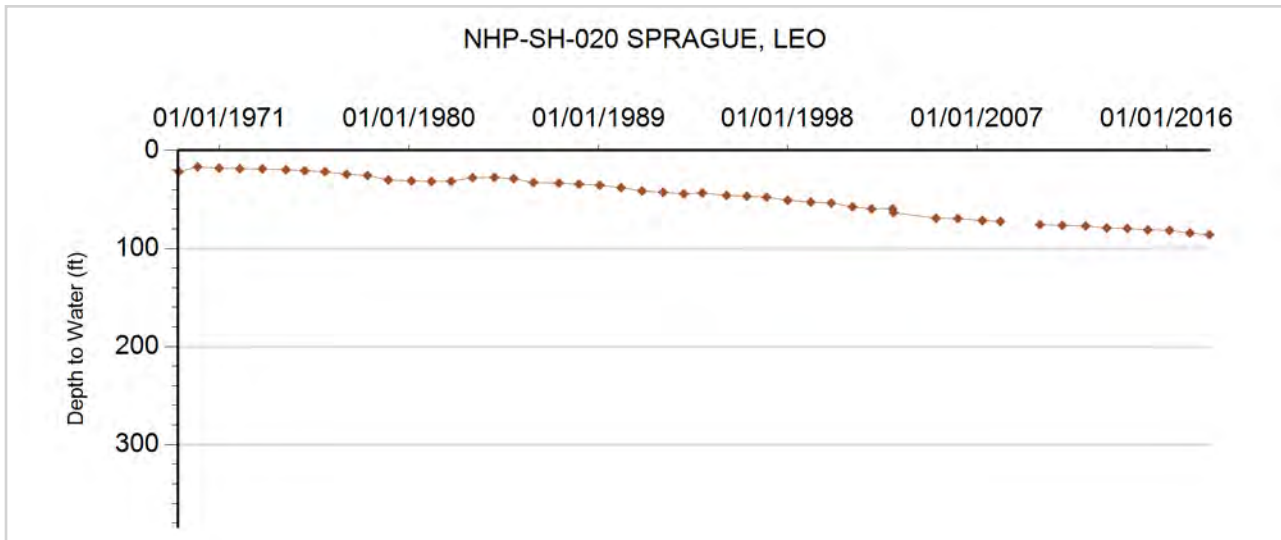
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	86.00	3515.52	1.70
02/14/2017	84.30	3517.22	2.70
02/25/2016	81.60	3519.92	0.60
02/11/2015	81.00	3520.52	1.40
02/21/2014	79.60	3521.92	0.60
03/01/2013	79.00	3522.52	2.00
03/01/2012	77.00	3524.52	0.60
01/21/2011	76.40	3525.12	0.70
12/30/2009	75.70	3525.82	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3601.52  
 Well Depth (ft):                                385.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      145  
 Depth to Bottom of Perforated Casing (ft):                      385  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/23/1969    End Date: 01/17/2018  
 Number of Measurements: 50





## GROUNDWATER DETAILS

**Well Name:** NHP-SH-021 DODGE FARMS

**Permit Number:** 19292-FP

**WDID:** 6505055

**Data Source:** DWR

**Location Number:** SB00404301

**USGS Site ID:**

**Applicant/Contact:** DODGE FARM LLC

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
					1	4.0 N	43.0 W	S	744768.0	4469928.0	Digitized

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

### Time Series Data - Ten Most Recent Reportings

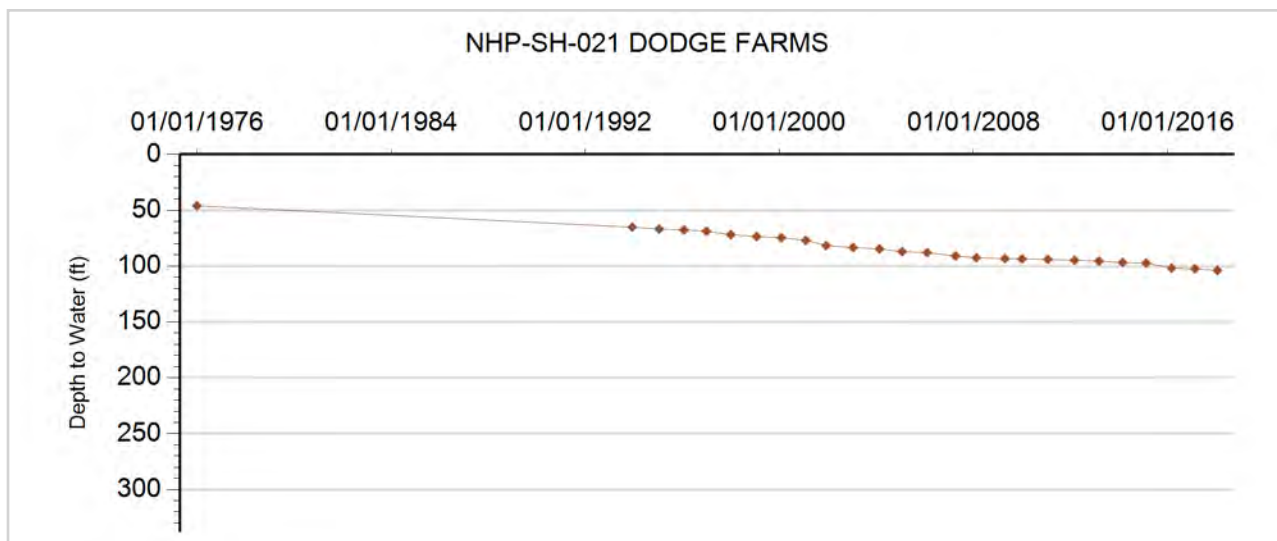
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	103.80	3535.20	1.40
02/14/2017	102.40	3536.60	0.60
02/29/2016	101.80	3537.20	4.60
02/11/2015	97.20	3541.80	0.50
02/21/2014	96.70	3542.30	1.20
03/01/2013	95.50	3543.50	0.80
03/01/2012	94.70	3544.30	0.70
01/21/2011	94.00	3545.00	0.50
12/30/2009	93.50	3545.50	0.20
04/17/2009	93.30	3545.70	0.80

### Construction Information

Surface Elevation (ft):                      3639.00  
 Well Depth (ft):                                338.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      143  
 Depth to Bottom of Perforated Casing (ft):                      338  
 Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 01/01/1976    End Date: 01/17/2018  
 Number of Measurements: 26







**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-021 G L G INC.  
**Permit Number:** 11534-F  
**WDID:** 6505457  
**Data Source:** DWR

**Location Number:** SB00404302AAC  
**USGS Site ID:** 402050102082000  
**Applicant/Contact:** HASKELL COUNTY FARMS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NE	2	4.0 N	43.0 W	S	743167.3	4470354.4	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

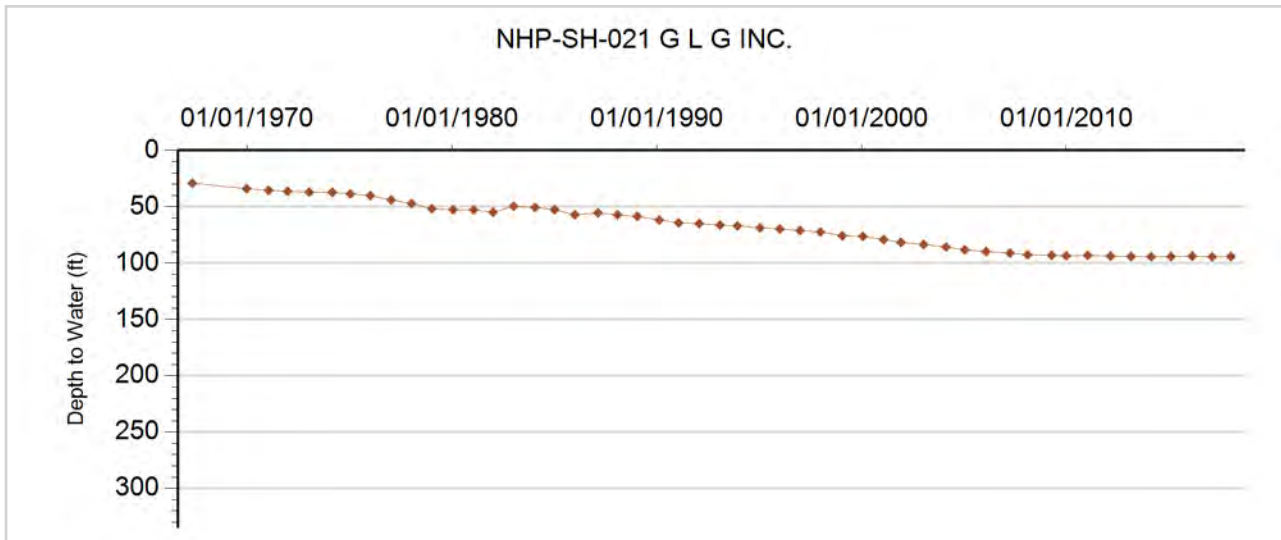
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	94.10	3542.44	-0.30
02/14/2017	94.40	3542.14	0.60
02/25/2016	93.80	3542.74	-0.30
02/11/2015	94.10	3542.44	-0.20
02/21/2014	94.30	3542.24	0.20
03/01/2013	94.10	3542.44	0.40
03/01/2012	93.70	3542.84	0.60
01/21/2011	93.10	3543.44	-0.50
12/30/2009	93.60	3542.94	0.60
04/17/2009	93.00	3543.54	0.40

**Construction Information**

Surface Elevation (ft):                      3636.54  
 Well Depth (ft):                                335.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      120  
 Depth to Bottom of Perforated Casing (ft):                      335  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/26/1967    End Date: 01/17/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-022 WISDOM.  
**Permit Number:** 5492-F  
**WDID:** 6505029  
**Data Source:** DWR

**Location Number:** SB00404315CCB  
**USGS Site ID:** 401840102100000  
**Applicant/Contact:** LENZ MARGARET E

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	SW	15	4.0 N	43.0 W	S	740522.1	4465916.5	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

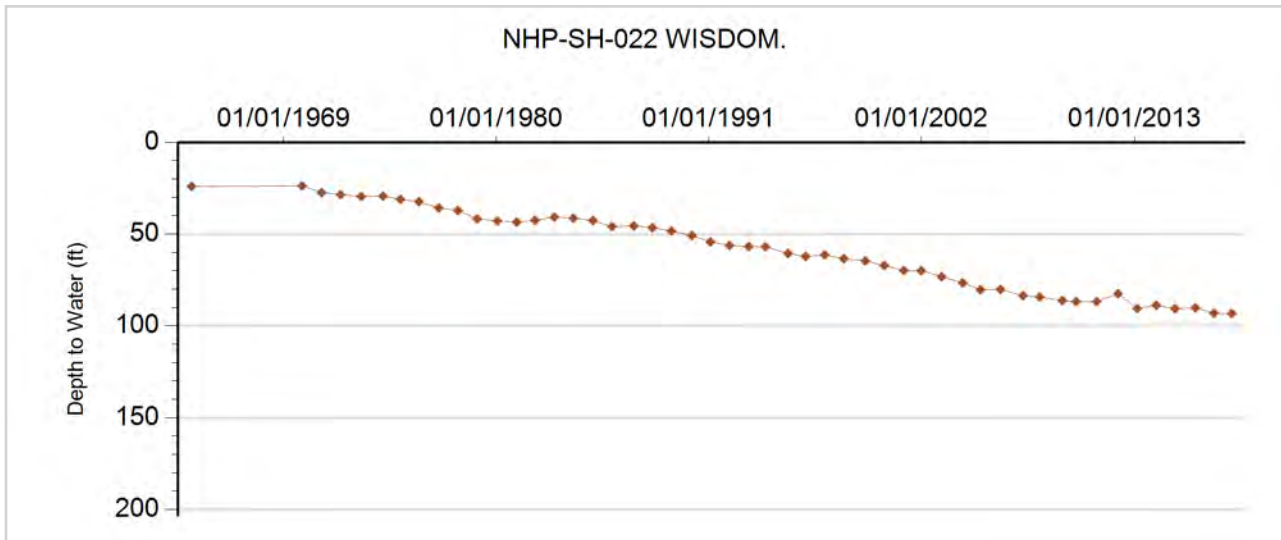
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	93.30	3563.26	0.20
02/14/2017	93.10	3563.46	2.90
02/29/2016	90.20	3566.36	-0.40
02/11/2015	90.60	3565.96	1.80
02/21/2014	88.80	3567.76	-1.70
02/25/2013	90.50	3566.06	8.00
03/01/2012	82.50	3574.06	-4.30
01/21/2011	86.80	3569.76	0.00
12/30/2009	86.80	3569.76	0.60
04/17/2009	86.20	3570.36	1.90

**Construction Information**

Surface Elevation (ft): 3656.56  
 Well Depth (ft): 204.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 150  
 Depth to Bottom of Perforated Casing (ft): 204  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/01/1964    End Date: 01/17/2018  
 Number of Measurements: 50





### GROUNDWATER DETAILS

**Well Name:** NHP-SH-023 TATE  
**Permit Number:** 14114-FP  
**WDID:** 6507391  
**Data Source:** DWR

**Location Number:** SB00404318CAD  
**USGS Site ID:** 401845102131000  
**Applicant/Contact:** KRAMER MARIE L

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NE	SW	18	4.0 N	43.0 W	S	736237.2	4466151.0	User supplied

Division: 1                      District: 65  
 County:                          YUMA  
 Designated Basin:  
 Management District: SAND HILLS

#### Time Series Data - Ten Most Recent Reportings

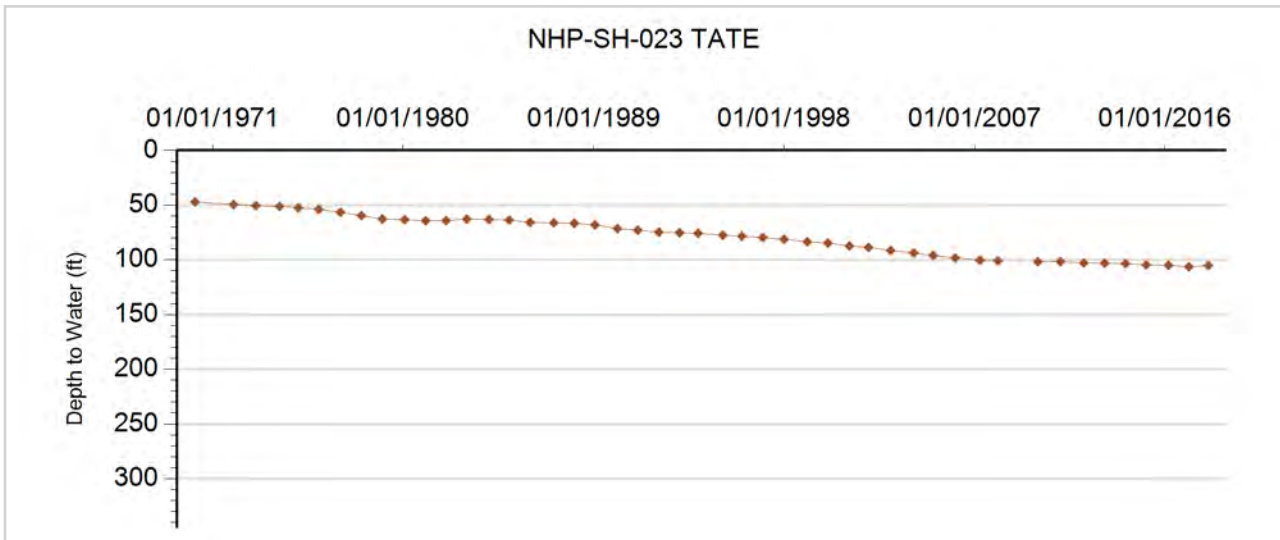
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	105.20	3606.39	-1.10
02/14/2017	106.30	3605.29	1.40
02/29/2016	104.90	3606.69	0.30
02/11/2015	104.60	3606.99	1.20
02/21/2014	103.40	3608.19	0.40
02/25/2013	103.00	3608.59	0.20
03/01/2012	102.80	3608.79	1.30
01/21/2011	101.50	3610.09	-0.20
12/30/2009	101.70	3609.89	
01/01/2009			

#### Construction Information

Surface Elevation (ft):                                      3711.59  
 Well Depth (ft):    345.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      265  
 Depth to Bottom of Perforated Casing (ft):                      345  
 Source Aquifer(s):    OGALLALA

#### Well Measurement Summary

Start Date: 03/01/1970    End Date: 01/17/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-024 CURE  
**Permit Number:** 16920-FP  
**WDID:** 6506345  
**Data Source:** DWR

**Location Number:** SB00404327ADB  
**USGS Site ID:** 401730102092000  
**Applicant/Contact:** CURE LAND LLC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	NE	27	4.0 N	43.0 W	S	741916.6	4463707.7	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

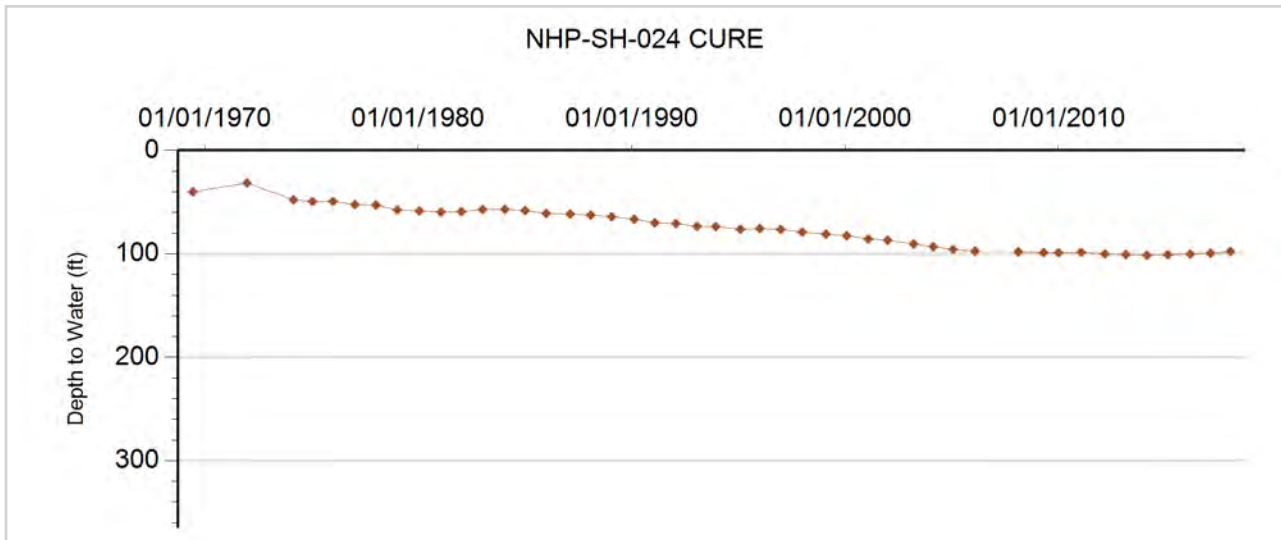
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	97.70	3563.86	-1.60
02/14/2017	99.30	3562.26	-0.90
02/29/2016	100.20	3561.36	-0.60
02/11/2015	100.80	3560.76	-0.60
02/21/2014	101.40	3560.16	0.70
02/25/2013	100.70	3560.86	0.50
03/01/2012	100.20	3561.36	1.80
01/21/2011	98.40	3563.16	-0.50
12/30/2009	98.90	3562.66	0.20
04/17/2009	98.70	3562.86	0.80

**Construction Information**

Surface Elevation (ft): 3661.56  
 Well Depth (ft): 365.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/13/1969    End Date: 01/17/2018  
 Number of Measurements: 47





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-025 DODGE FARMS  
**Permit Number:** 14431-FP  
**WDID:** 6505020  
**Data Source:** DWR

**Location Number:** SB00404328CDC  
**USGS Site ID:** 401700102111000  
**Applicant/Contact:** DODGE FARMS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	SW	28	4.0 N	43.0 W	S	739472.1	4462518.1	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

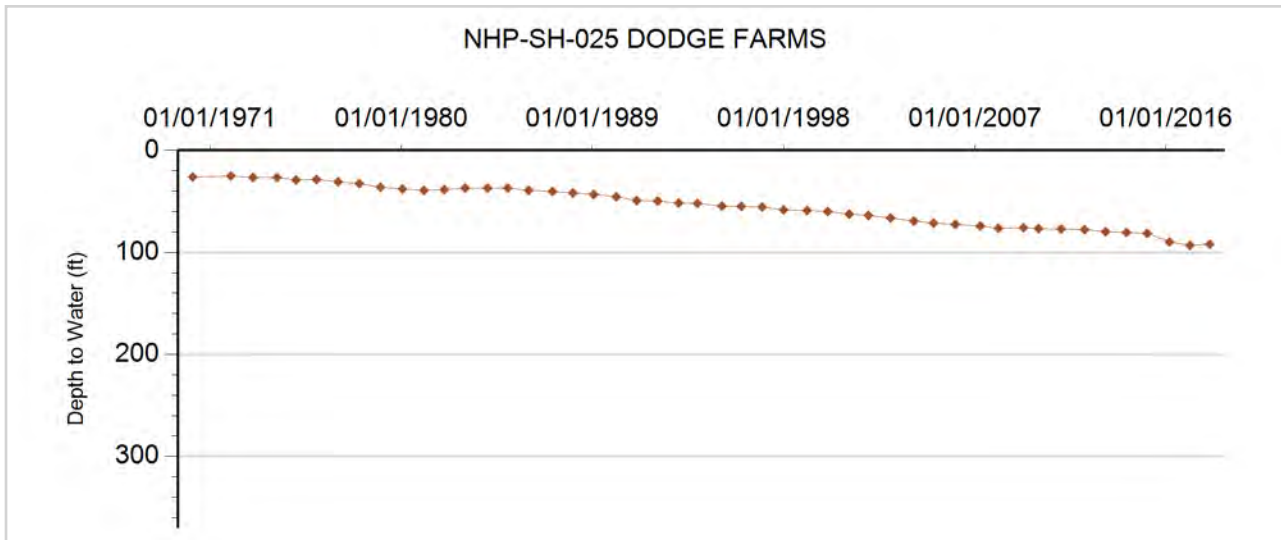
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	91.90	3571.67	-1.10
02/14/2017	93.00	3570.57	3.30
02/29/2016	89.70	3573.87	8.50
02/11/2015	81.20	3582.37	0.80
02/21/2014	80.40	3583.17	0.80
02/25/2013	79.60	3583.97	2.00
03/01/2012	77.60	3585.97	0.60
01/21/2011	77.00	3586.57	0.40
12/30/2009	76.60	3586.97	0.90
04/17/2009	75.70	3587.87	-0.60

**Construction Information**

Surface Elevation (ft):                      3663.57  
 Well Depth (ft):                                370.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      270  
 Depth to Bottom of Perforated Casing (ft):                      370  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/12/1970    End Date: 01/17/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-026 AGRI-VAL/ HENDRIX  
**Permit Number:** 11476-F  
**WDID:** 6505430  
**Data Source:** DWR

**Location Number:** SB00404401BCB  
**USGS Site ID:** 402050102144000  
**Applicant/Contact:** HENDRIX JAMES B

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	NW	1	4.0 N	44.0 W	S	734110.5	4469943.1	User supplied

Division: 1                  District: 65  
 County:                    YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

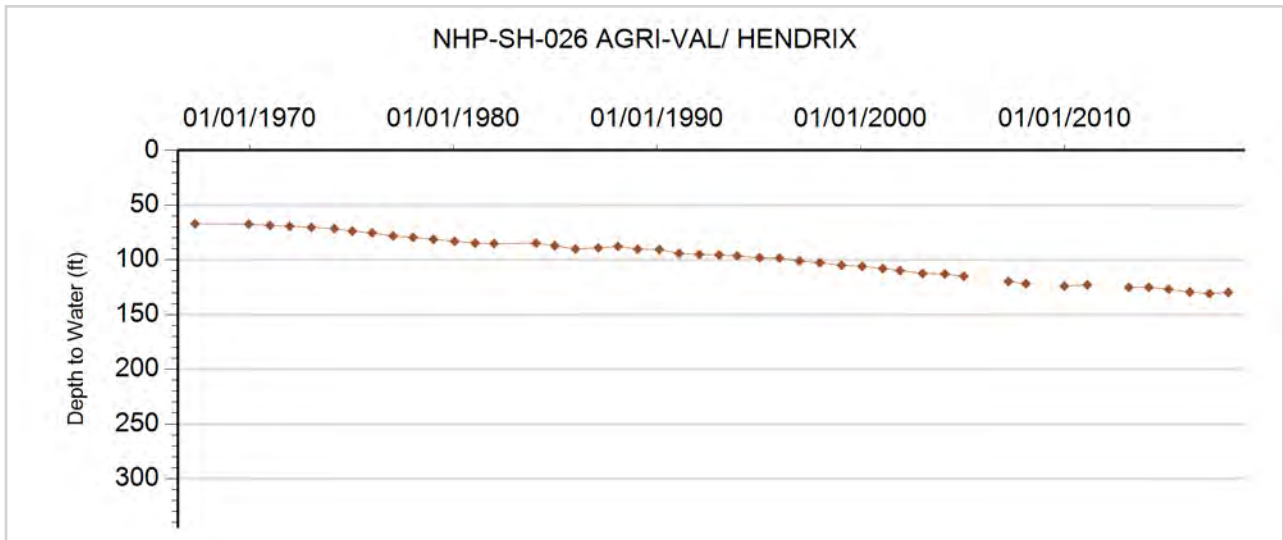
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	129.80	3603.80	-1.00
02/15/2017	130.80	3602.80	1.40
02/26/2016	129.40	3604.20	2.60
02/11/2015	126.80	3606.80	1.70
02/21/2014	125.10	3608.50	0.00
03/01/2013	125.10	3608.50	
03/01/2012			
02/15/2011	122.80	3610.80	-1.20
12/30/2009	124.00	3609.60	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                                3733.60  
 Well Depth (ft):                                        345.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):            125  
 Depth to Bottom of Perforated Casing (ft):        345  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/27/1967    End Date: 01/17/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-027 EINSPAHR, G  
**Permit Number:** 16070-FP  
**WDID:** 6505149  
**Data Source:** DWR

**Location Number:** SB00404406A  
**USGS Site ID:**  
**Applicant/Contact:** CERES LAND CO

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NE	6	4.0 N	44.0 W	S	727111.2	4469828.3	Spotted from quarters

Division: 1                    District: 65  
 County:                    YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

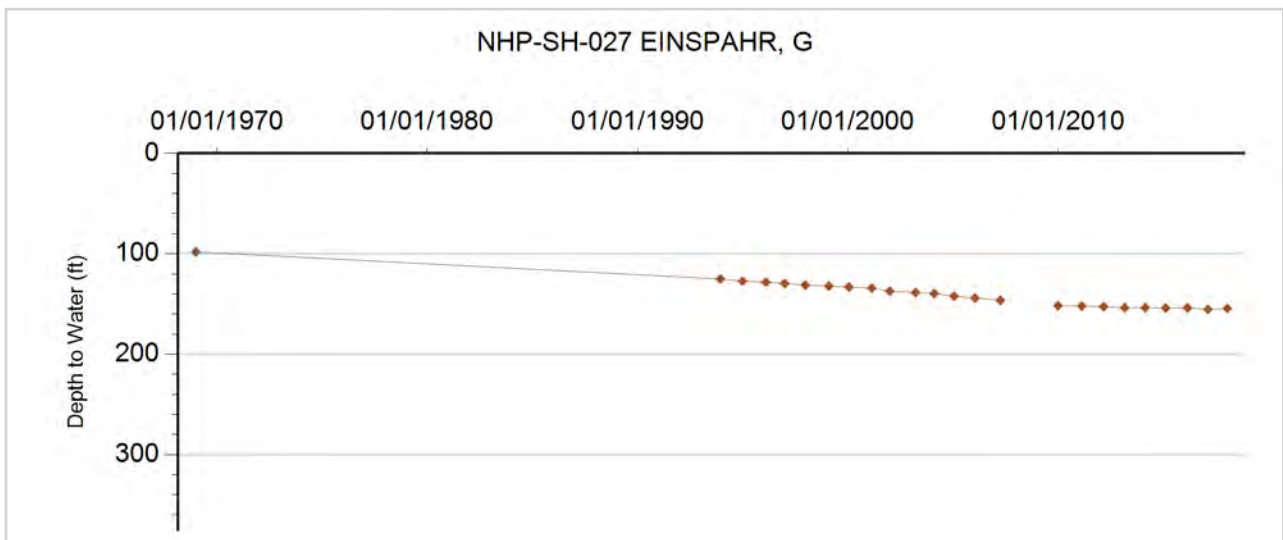
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	154.40	3630.60	-0.90
02/15/2017	155.30	3629.70	1.50
02/26/2016	153.80	3631.20	-0.20
02/11/2015	154.00	3631.00	0.40
02/21/2014	153.60	3631.40	-0.10
03/01/2013	153.70	3631.30	1.10
03/01/2012	152.60	3632.40	0.60
02/15/2011	152.00	3633.00	0.40
12/30/2009	151.60	3633.40	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                    3785.00  
 Well Depth (ft):                    376.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1969    End Date: 01/17/2018  
 Number of Measurements: 26





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-028 BLECHA, HARRY  
**Permit Number:** 6507-F  
**WDID:** 6506250  
**Data Source:** DWR

**Location Number:** SB00404414DCD  
**USGS Site ID:** 401830102152000  
**Applicant/Contact:** BLECHA DAVID STUART

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	SE	14	4.0 N	44.0 W	S	733492.3	4465509.6	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

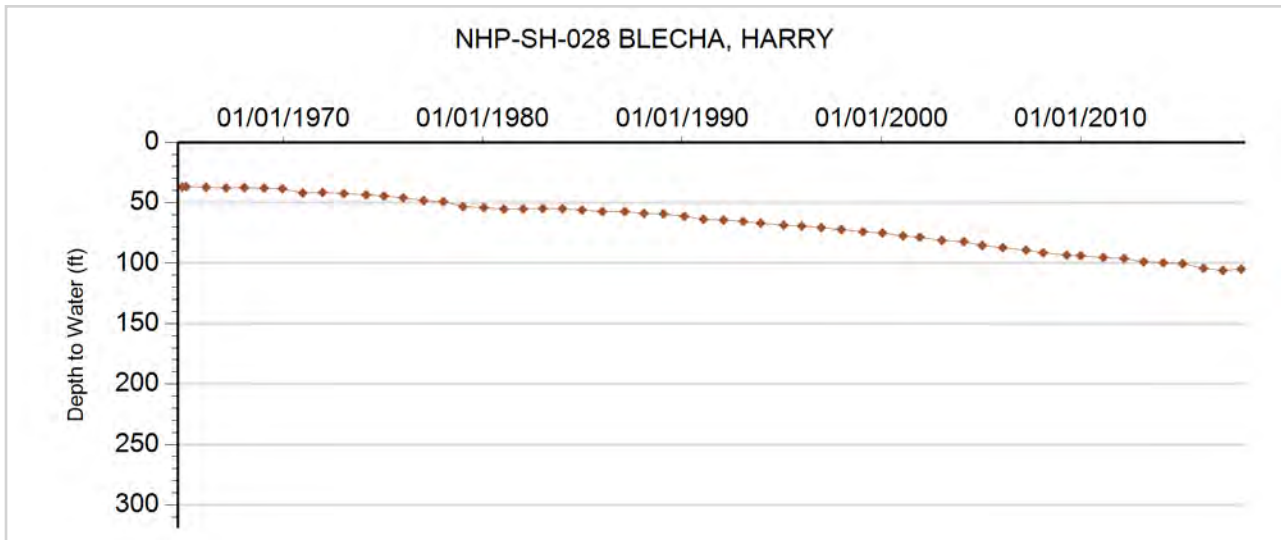
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	104.90	3601.70	-1.10
02/15/2017	106.00	3600.60	1.80
02/26/2016	104.20	3602.40	3.80
02/11/2015	100.40	3606.20	0.80
02/21/2014	99.60	3607.00	0.80
02/25/2013	98.80	3607.80	2.70
03/02/2012	96.10	3610.50	0.80
02/15/2011	95.30	3611.30	1.50
12/30/2009	93.80	3612.80	0.50
04/15/2009	93.30	3613.30	1.90

**Construction Information**

Surface Elevation (ft): 3706.60  
 Well Depth (ft): 319.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 225  
 Depth to Bottom of Perforated Casing (ft): 325  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/01/1964    End Date: 01/17/2018  
 Number of Measurements: 55







### GROUNDWATER DETAILS

**Well Name:** NHP-SH-029 BEAVERS  
**Permit Number:** 13259-FP  
**WDID:** 6506038  
**Data Source:** DWR

**Location Number:** SB00404435DBD  
**USGS Site ID:** 401610102150000  
**Applicant/Contact:** DENNY JAY LLLP

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SE	35	4.0 N	44.0 W	S	733840.7	4461137.2	User supplied

Division: 1                      District: 65  
 County:                          YUMA  
 Designated Basin:  
 Management District: SAND HILLS

#### Time Series Data - Ten Most Recent Reportings

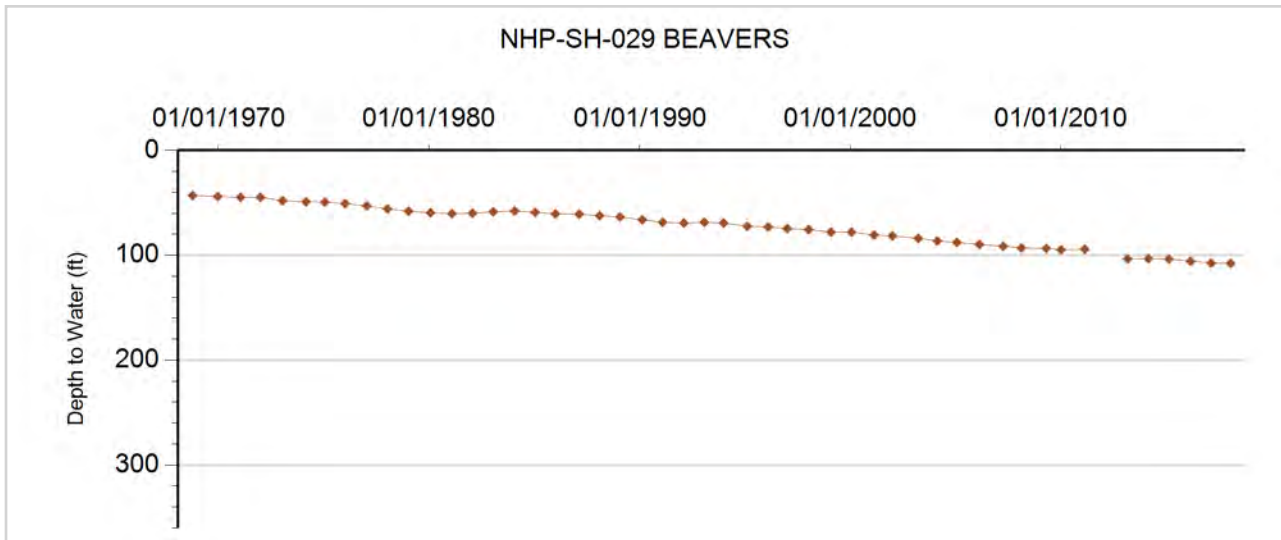
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	107.60	3616.99	0.20
02/15/2017	107.40	3617.19	1.80
02/26/2016	105.60	3618.99	2.00
02/11/2015	103.60	3620.99	0.40
02/21/2014	103.20	3621.39	-0.20
02/25/2013	103.40	3621.19	
03/01/2012			
02/15/2011	94.20	3630.39	-0.50
12/30/2009	94.70	3629.89	1.30
04/17/2009	93.40	3631.19	0.50

#### Construction Information

Surface Elevation (ft):    3724.59  
 Well Depth (ft):    360.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):    160  
 Depth to Bottom of Perforated Casing (ft):    360  
 Source Aquifer(s):    OGALLALA

#### Well Measurement Summary

Start Date: 10/09/1968    End Date: 01/17/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-030 BROPHY  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00404514CCD  
**USGS Site ID:** 401830102221000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	SW	14	4.0 N	45.0 W	S	723502.9	4465298.6	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

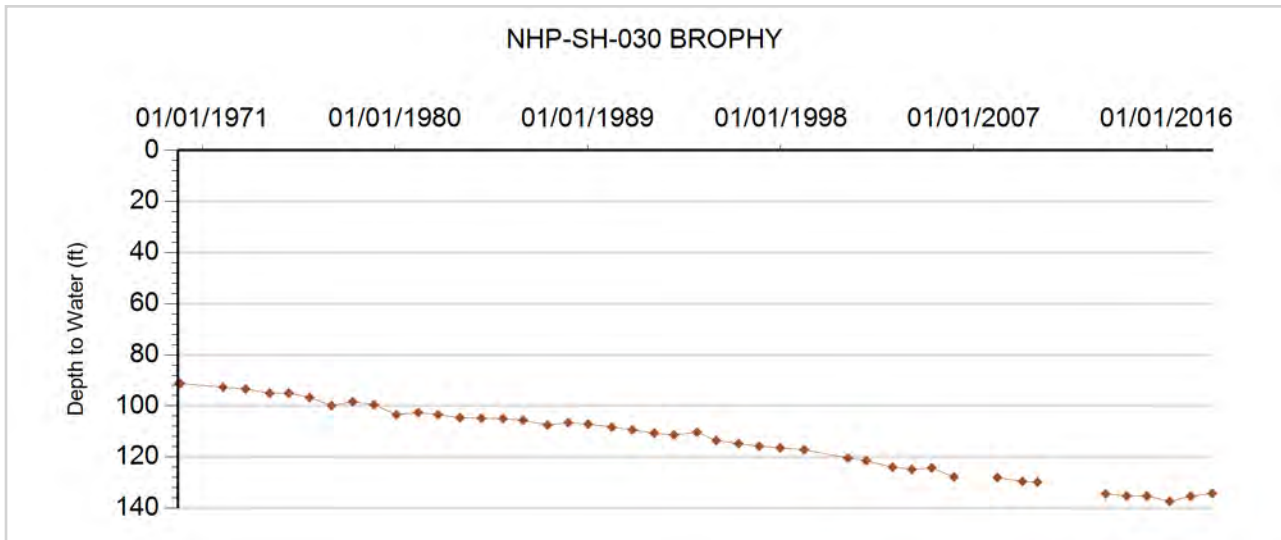
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	134.20	3673.46	-1.10
02/20/2017	135.30	3672.36	-2.00
02/27/2016	137.30	3670.36	2.10
02/03/2015	135.20	3672.46	0.00
02/21/2014	135.20	3672.46	0.80
03/02/2013	134.40	3673.26	
03/01/2012			
01/01/2011			
12/27/2009	129.80	3677.86	0.30
04/15/2009	129.50	3678.16	1.50

**Construction Information**

Surface Elevation (ft):                      3807.66  
 Well Depth (ft):                              140.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/01/1969    End Date: 02/22/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-031 BROPHY, THOMAS E.  
**Permit Number:** 100241-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00404517CAD2  
**USGS Site ID:** 401847102252902  
**Applicant/Contact:** BROPHY BROTHERS RANCH

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NE	SW	17	4.0 N	45.0 W	S	718789.6	4465684.7	User supplied

Division: 1                    District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

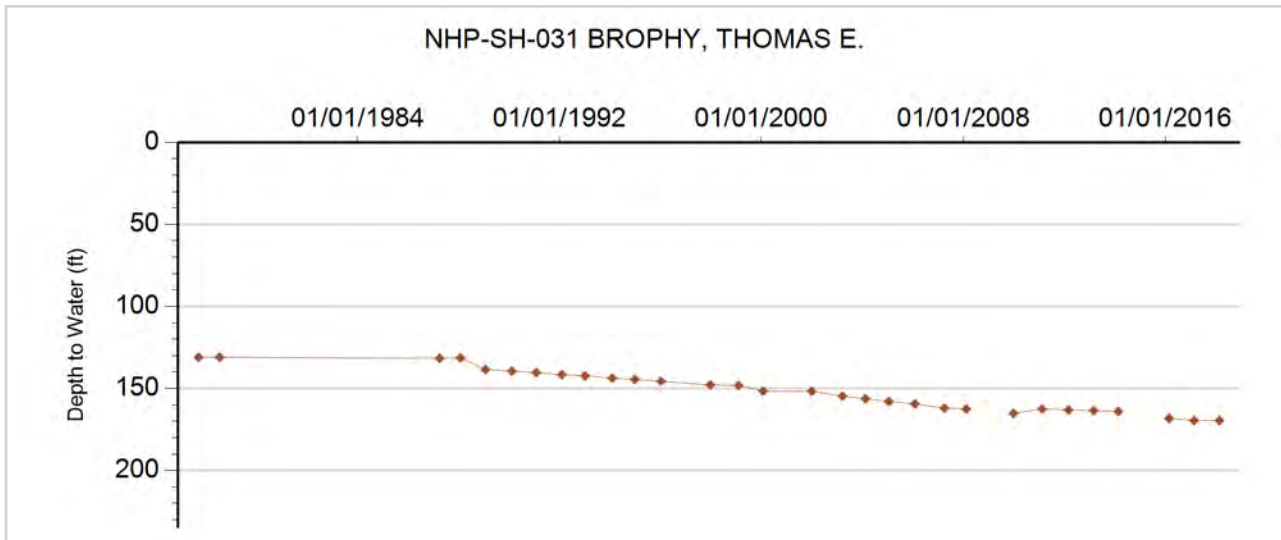
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	169.50	3682.18	0.00
02/20/2017	169.50	3682.18	1.30
02/26/2016	168.20	3683.48	
02/11/2015			
02/21/2014	164.00	3687.68	0.50
03/02/2013	163.50	3688.18	0.40
03/02/2012	163.10	3688.58	0.60
02/15/2011	162.50	3689.18	-2.70
12/27/2009	165.20	3686.48	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 3851.68  
 Well Depth (ft): 235.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 205  
 Depth to Bottom of Perforated Casing (ft): 235  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/15/1977    End Date: 02/22/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-032 KITZMILLER  
**Permit Number:** 33410-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00404533  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
					33	4.0 N	45.0 W	S	720579.7	4461150.0	Spotted from quarters

Division: 1                      District: 65  
 County:                         YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

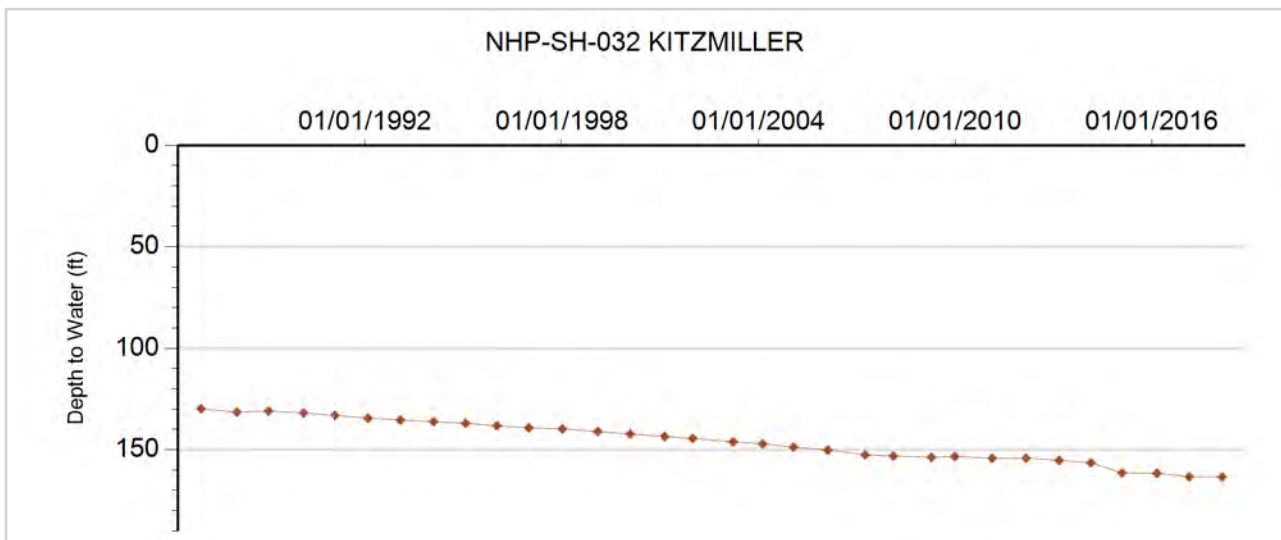
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	163.40	3686.60	0.10
02/20/2017	163.30	3686.70	1.70
02/27/2016	161.60	3688.40	0.20
02/03/2015	161.40	3688.60	5.00
02/21/2014	156.40	3693.60	1.20
03/03/2013	155.20	3694.80	1.10
03/02/2012	154.10	3695.90	-0.10
02/15/2011	154.20	3695.80	0.90
12/27/2009	153.30	3696.70	-0.40
04/12/2009	153.70	3696.30	0.60

**Construction Information**

Surface Elevation (ft):                      3850.00  
 Well Depth (ft):                                190.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      96  
 Depth to Bottom of Perforated Casing (ft):                      190  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1987    End Date: 02/22/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-033 YOUNG  
**Permit Number:** 11850-FP  
**WDID:** 6505374  
**Data Source:** DWR

**Location Number:** SB00504207AAC  
**USGS Site ID:** 402510102043000  
**Applicant/Contact:** HOTELING BERDINA L & YOUNG  
 KATHY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NE	7	5.0 N	42.0 W	S	748089.0	4478666.1	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

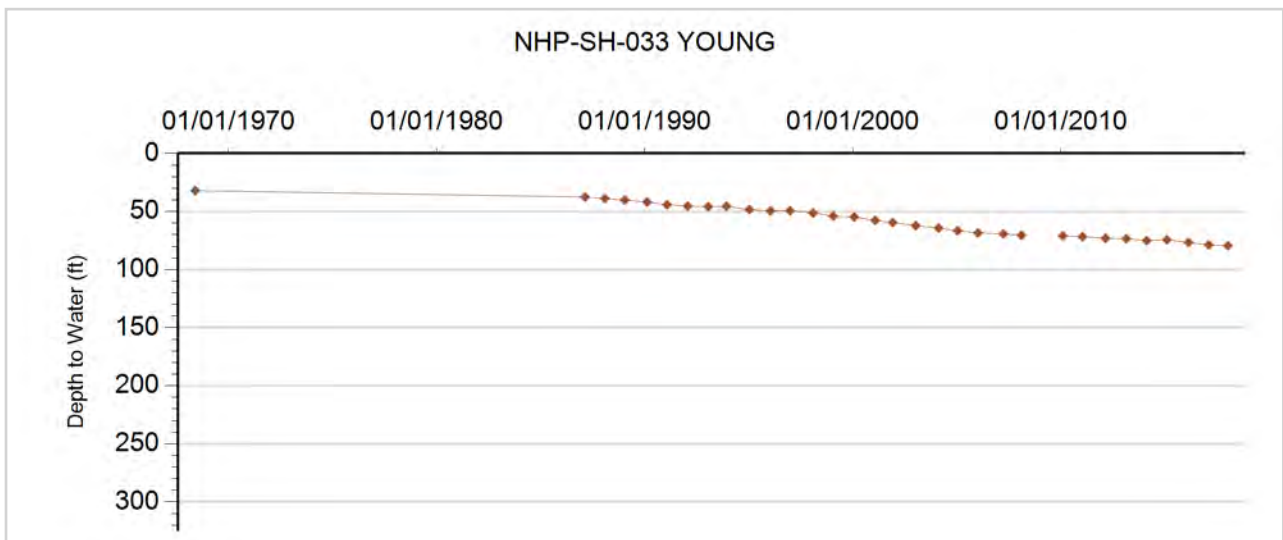
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	79.40	3497.10	0.70
02/14/2017	78.70	3497.80	2.10
02/26/2016	76.60	3499.90	2.30
02/11/2015	74.30	3502.20	-0.70
02/21/2014	75.00	3501.50	1.60
03/01/2013	73.40	3503.10	0.40
03/01/2012	73.00	3503.50	1.30
01/21/2011	71.70	3504.80	0.80
02/10/2010	70.90	3505.60	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3576.50  
 Well Depth (ft):                              325.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      225  
 Depth to Bottom of Perforated Casing (ft):                      325  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/25/1968    End Date: 01/17/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-034 THOMPSON, G.L.  
**Permit Number:** 10451-FP  
**WDID:** 6505490  
**Data Source:** DWR

**Location Number:** SB00504229CAA  
**USGS Site ID:** 402220102035000  
**Applicant/Contact:** THOMPSON G L & M

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1310 S	1310 W	NE	NE	SW	29	5.0 N	42.0 W	S	749237.8	4473208.7	User supplied

Division: 1 District: 65  
 County: YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

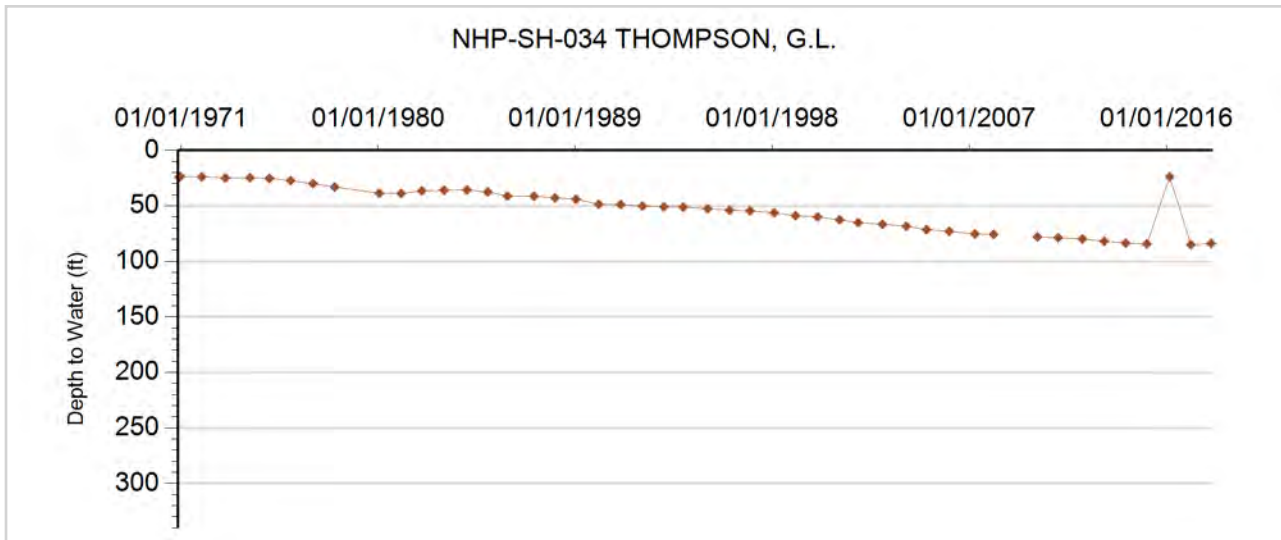
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	83.80	3514.68	-1.00
02/14/2017	84.80	3513.68	61.10
02/26/2016	23.70	3574.78	-60.50
02/11/2015	84.20	3514.28	0.80
02/21/2014	83.40	3515.08	1.60
03/01/2013	81.80	3516.68	2.10
03/01/2012	79.70	3518.78	1.10
01/21/2011	78.60	3519.88	0.80
02/10/2010	77.80	3520.68	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 3598.48  
 Well Depth (ft): 340.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 200  
 Depth to Bottom of Perforated Casing (ft): 340  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/01/1970 End Date: 01/17/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-035 BENEDETTI  
**Permit Number:** 16216-RFP  
**WDID:** 6507201  
**Data Source:** DWR

**Location Number:** SB00504231CCA  
**USGS Site ID:** 402120102050000  
**Applicant/Contact:** REDI FARMS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SW	31	5.0 N	42.0 W	S	747646.7	4471334.5	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

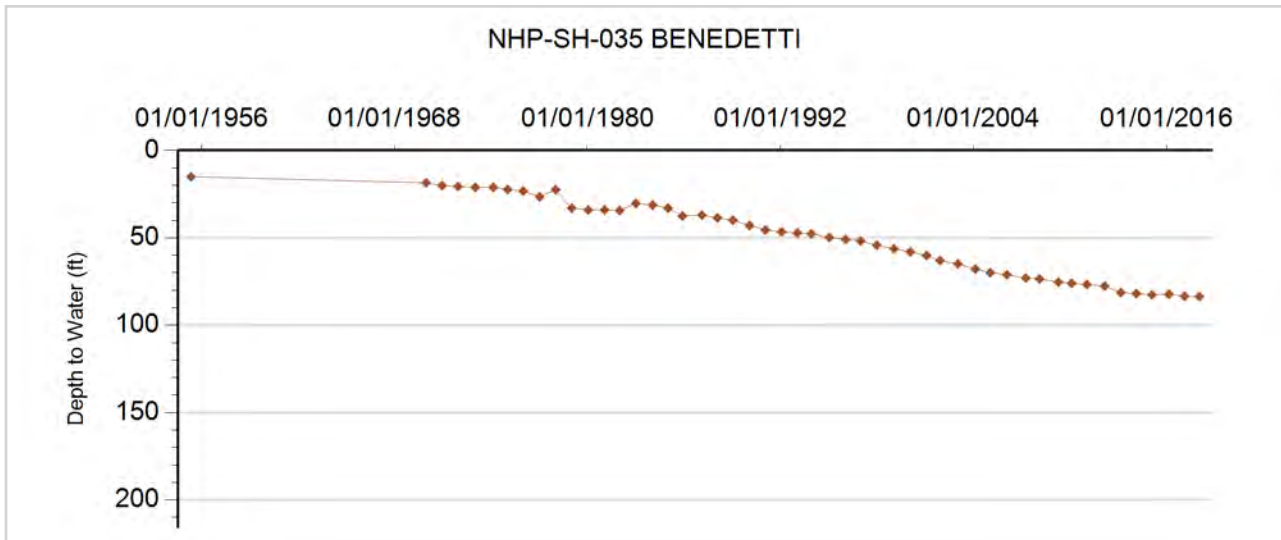
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	83.60	3518.81	0.20
02/14/2017	83.40	3519.01	1.10
02/26/2016	82.30	3520.11	-0.30
02/11/2015	82.60	3519.81	0.70
02/21/2014	81.90	3520.51	0.60
03/04/2013	81.30	3521.11	3.70
03/01/2012	77.60	3524.81	0.90
01/21/2011	76.70	3525.71	0.70
02/10/2010	76.00	3526.41	0.70
04/15/2009	75.30	3527.11	1.80

**Construction Information**

Surface Elevation (ft): 3602.41  
 Well Depth (ft): 216.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/13/1955    End Date: 01/17/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-036 BANAKA, H.  
**Permit Number:** 12478-FP-R  
**WDID:** 6506204  
**Data Source:** DWR

**Location Number:** SB00504303DDB  
**USGS Site ID:** 402550102075000  
**Applicant/Contact:** KRAMER CRAIG A & TERESA J

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SE	3	5.0 N	43.0 W	S	743185.0	4479277.0	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

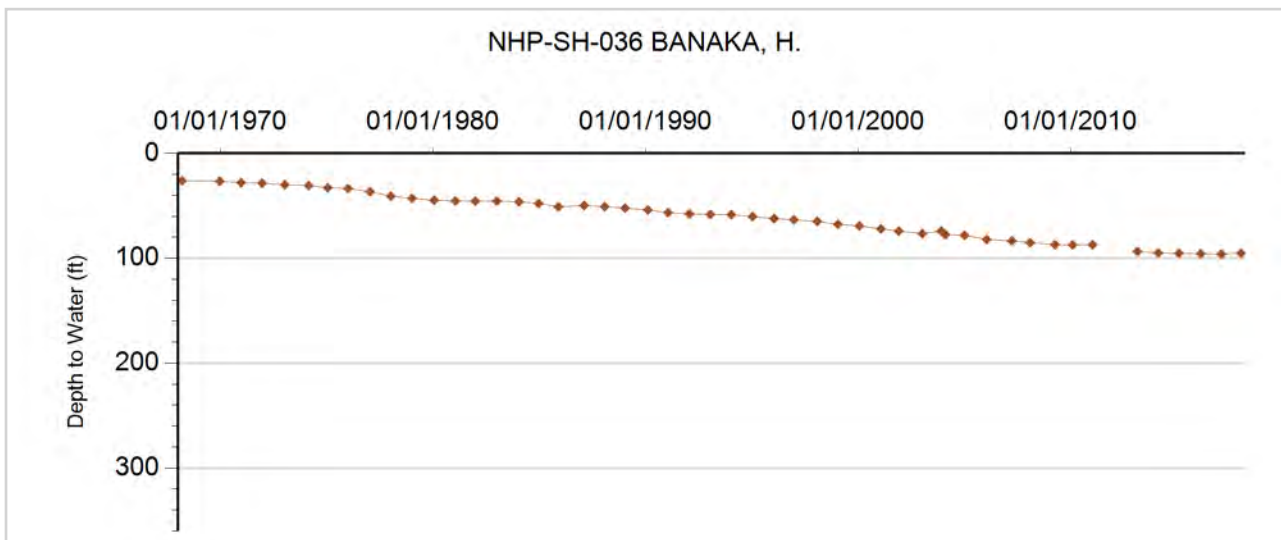
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	95.20	3531.33	-0.70
02/14/2017	95.90	3530.63	0.30
02/26/2016	95.60	3530.93	0.40
02/11/2015	95.20	3531.33	0.40
02/21/2014	94.80	3531.73	1.20
03/01/2013	93.60	3532.93	
03/01/2012			
01/21/2011	87.00	3539.53	-0.20
02/10/2010	87.20	3539.33	0.20
04/15/2009	87.00	3539.53	2.00

**Construction Information**

Surface Elevation (ft):                      3626.53  
 Well Depth (ft):                              360.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      240  
 Depth to Bottom of Perforated Casing (ft):                      360  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/13/1968    End Date: 01/17/2018  
 Number of Measurements: 51







**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-037 HAYES, S&R  
**Permit Number:** 3592-FP  
**WDID:** 6506210  
**Data Source:** DWR

**Location Number:** SB00504314ADC  
**USGS Site ID:** 402400102073000  
**Applicant/Contact:** HAYES STEVE & RONDA & DEBORAH CALLAWAY &

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	NE	14	5.0 N	43.0 W	S	744974.6	4476495.0	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

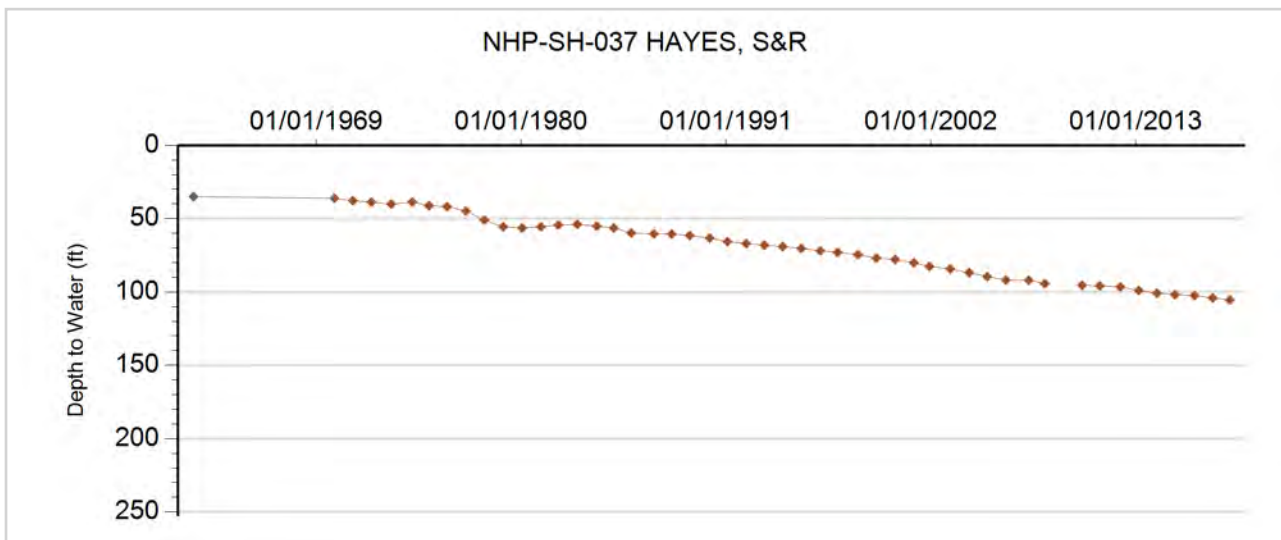
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	105.50	3521.03	1.40
02/14/2017	104.10	3522.43	1.70
02/26/2016	102.40	3524.13	0.60
02/11/2015	101.80	3524.73	0.90
02/21/2014	100.90	3525.63	2.00
03/01/2013	98.90	3527.63	2.40
03/01/2012	96.50	3530.03	0.70
01/21/2011	95.80	3530.73	0.40
02/10/2010	95.40	3531.13	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3626.53  
 Well Depth (ft):                                253.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      153  
 Depth to Bottom of Perforated Casing (ft):                      253  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/29/1962    End Date: 01/17/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-038 ORTNER, T.  
**Permit Number:** 19950-FP  
**WDID:** 6506317  
**Data Source:** DWR

**Location Number:** SB00504323B  
**USGS Site ID:**  
**Applicant/Contact:** ORTNER TIMOTHY E & MARIANE V

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NW	23	5.0 N	43.0 W	S	744215.8	4475263.6	Spotted from quarters

Division: 1                      District: 65  
 County:                        YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

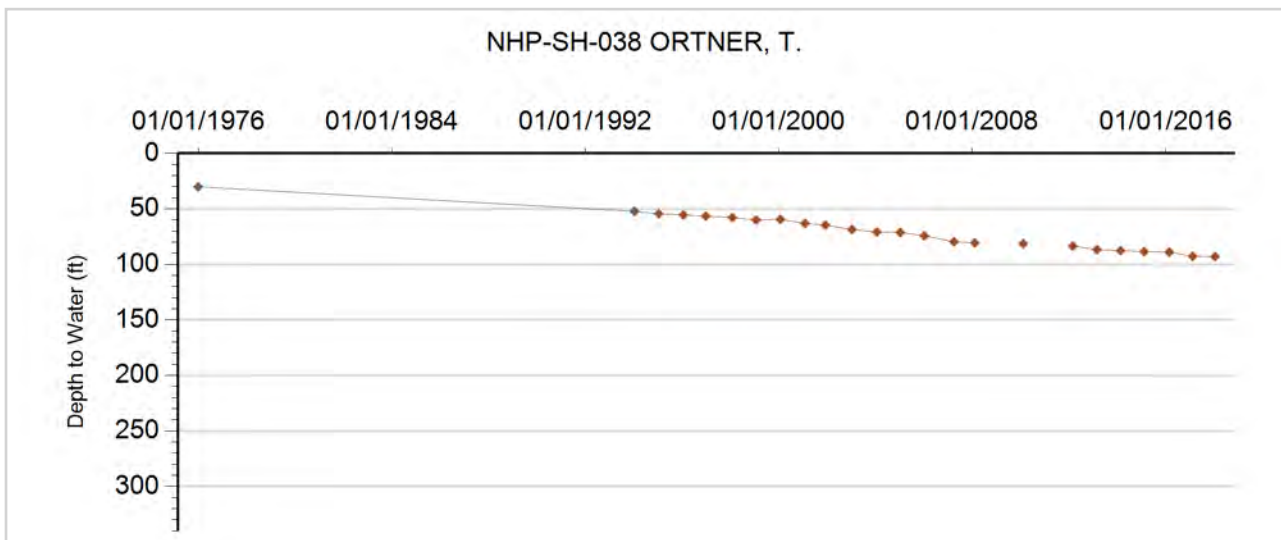
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	92.90	3535.10	0.30
02/14/2017	92.60	3535.40	3.70
02/26/2016	88.90	3539.10	0.50
02/11/2015	88.40	3539.60	0.80
02/21/2014	87.60	3540.40	1.00
03/01/2013	86.60	3541.40	3.20
03/01/2012	83.40	3544.60	
01/01/2011			
02/10/2010	81.20	3546.80	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3628.00  
 Well Depth (ft):                                340.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      180  
 Depth to Bottom of Perforated Casing (ft):                      340  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1976    End Date: 01/17/2018  
 Number of Measurements: 26





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-039 GRAHAM  
**Permit Number:** 20293-RFP  
**WDID:** 6506889  
**Data Source:** DWR

**Location Number:** SB00504324DDA  
**USGS Site ID:** 402300102054000  
**Applicant/Contact:** GRAHAM JERRY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SE	SE	24	5.0 N	43.0 W	S	746880.6	4474520.0	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

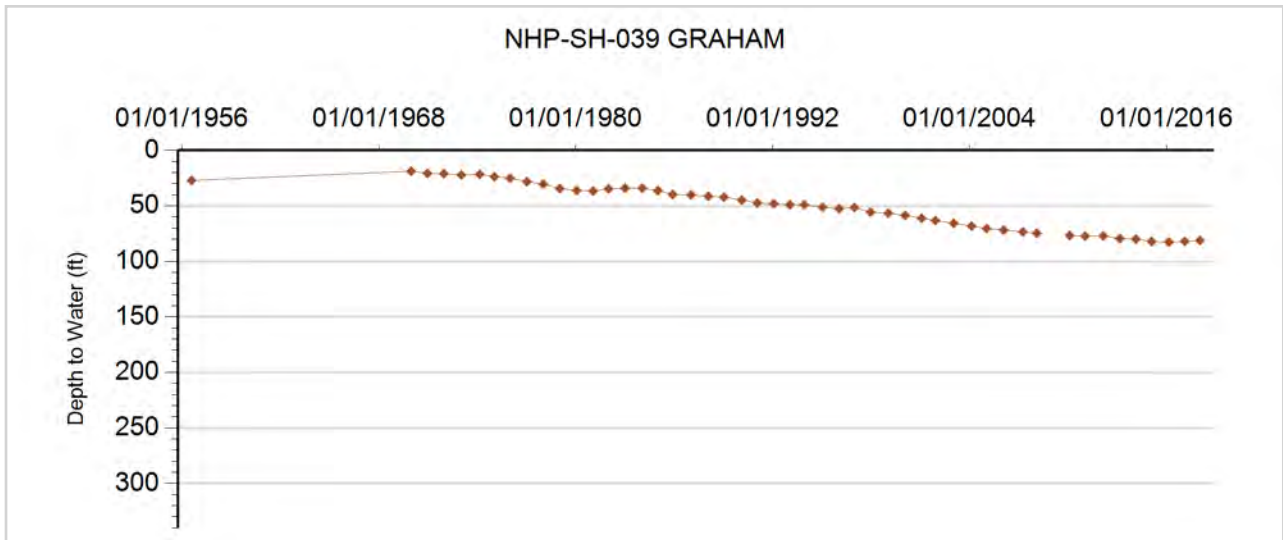
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	81.00	3521.91	-0.90
02/14/2017	81.90	3521.01	-0.60
02/26/2016	82.50	3520.41	0.50
02/11/2015	82.00	3520.91	2.10
02/21/2014	79.90	3523.01	0.60
03/01/2013	79.30	3523.61	2.30
03/01/2012	77.00	3525.91	-0.20
01/21/2011	77.20	3525.71	0.60
02/10/2010	76.60	3526.31	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                                  3602.91  
 Well Depth (ft):    340.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/06/1956    End Date: 01/17/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-040 BRINKEMA  
**Permit Number:** 23466-F  
**WDID:** 6507147  
**Data Source:** DWR

**Location Number:** SB00504403CAA  
**USGS Site ID:** 402554102151701  
**Applicant/Contact:** BRINKEMA HARRY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	SW	3	5.0 N	44.0 W	S	732828.4	4479287.2	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

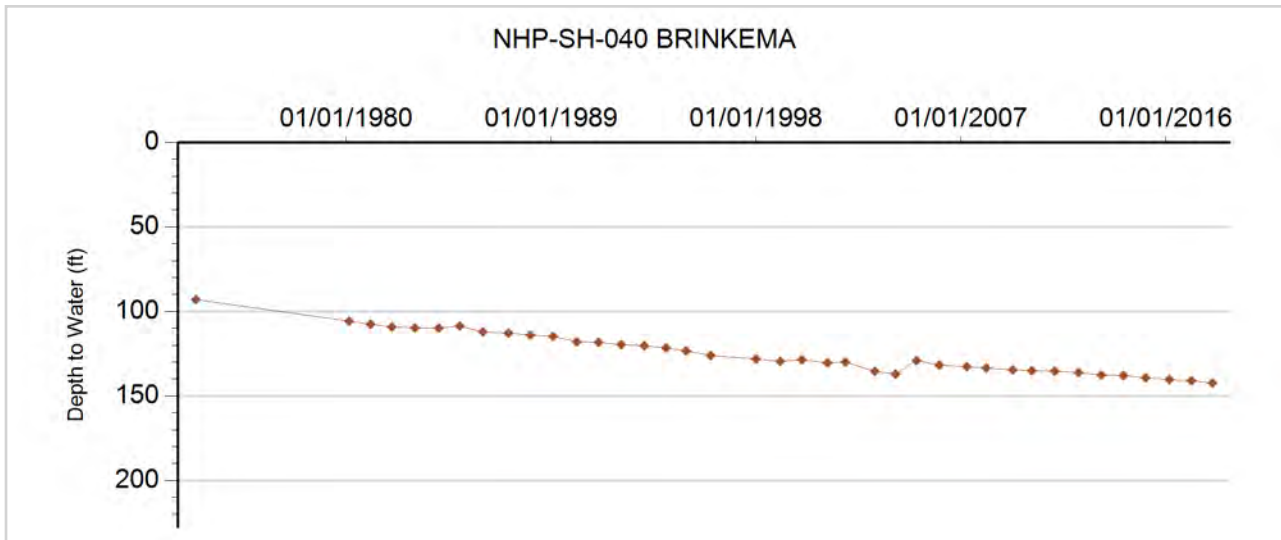
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	142.30	3594.29	1.30
02/15/2017	141.00	3595.59	0.70
02/26/2016	140.30	3596.29	1.10
02/11/2015	139.20	3597.39	1.30
02/21/2014	137.90	3598.69	0.30
03/01/2013	137.60	3598.99	1.50
03/02/2012	136.10	3600.49	0.80
02/15/2011	135.30	3601.29	0.30
02/10/2010	135.00	3601.59	0.40
04/10/2009	134.60	3601.99	1.10

**Construction Information**

Surface Elevation (ft): 3736.59  
 Well Depth (ft): 228.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 128  
 Depth to Bottom of Perforated Casing (ft): 228  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/22/1973    End Date: 01/17/2018  
 Number of Measurements: 39





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-041 ORTNER-STATE  
**Permit Number:** 13884-F  
**WDID:** 6505807  
**Data Source:** DWR

**Location Number:** SB00504436B  
**USGS Site ID:**  
**Applicant/Contact:** CO BOARD OF LAND COMMISSIONERS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NW	36	5.0 N	44.0 W	S	736271.0	4471453.0	Digitized

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

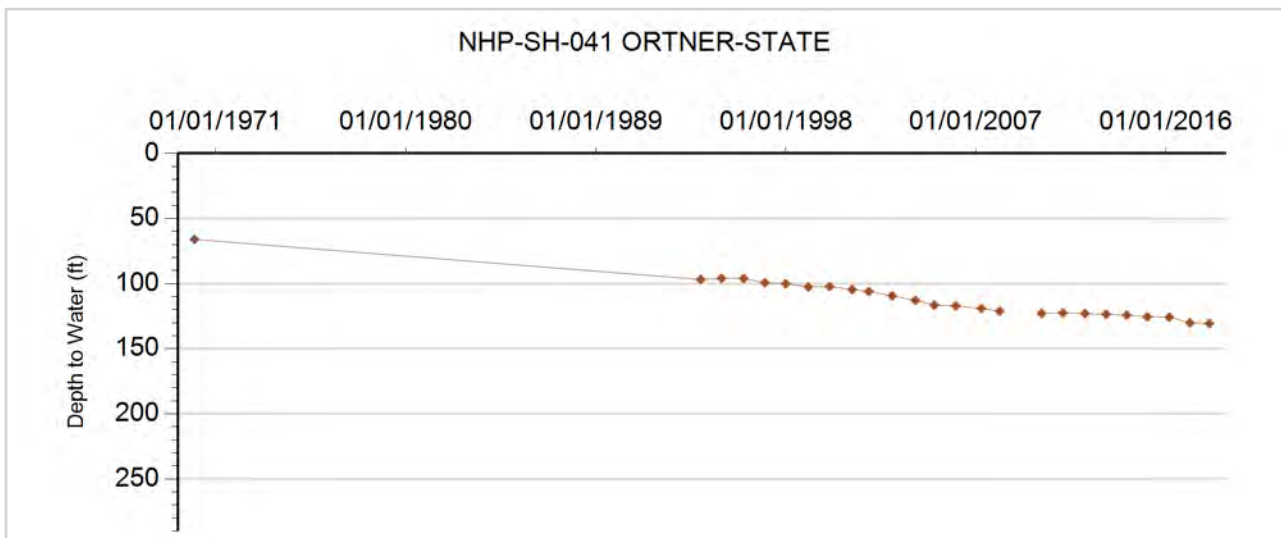
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	130.60	3584.40	0.60
02/15/2017	130.00	3585.00	4.20
02/26/2016	125.80	3589.20	0.40
02/11/2015	125.40	3589.60	1.20
02/21/2014	124.20	3590.80	0.70
03/01/2013	123.50	3591.50	0.50
03/02/2012	123.00	3592.00	0.50
02/14/2011	122.50	3592.50	-0.30
02/10/2010	122.80	3592.20	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3715.00  
 Well Depth (ft):                                290.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      190  
 Depth to Bottom of Perforated Casing (ft):                      290  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1970    End Date: 01/17/2018  
 Number of Measurements: 26





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-042 WAGNER  
**Permit Number:** 21105-F  
**WDID:** 6505661  
**Data Source:** DWR

**Location Number:** SB00504503B  
**USGS Site ID:**  
**Applicant/Contact:** FIDDLER PEAK RANCH LLLP

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NW	3	5.0 N	45.0 W	S	722796.6	4479447.0	Spotted from quarters

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

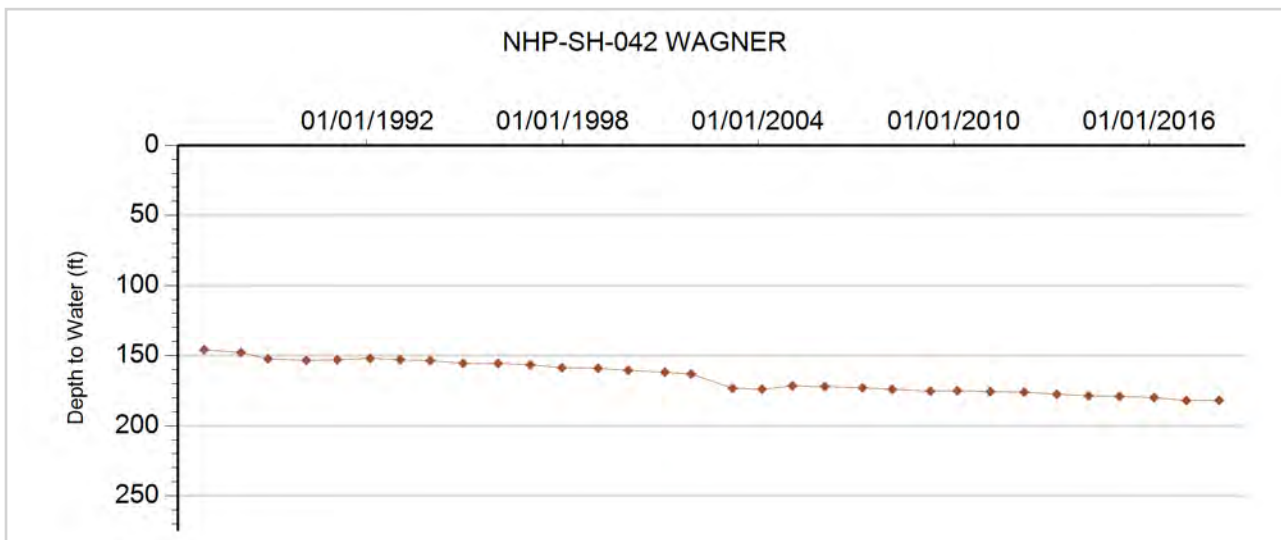
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	181.90	3614.10	-0.10
02/20/2017	182.00	3614.00	2.10
02/27/2016	179.90	3616.10	0.90
02/03/2015	179.00	3617.00	0.40
02/21/2014	178.60	3617.40	1.10
03/02/2013	177.50	3618.50	1.50
03/02/2012	176.00	3620.00	0.40
02/15/2011	175.60	3620.40	0.60
02/10/2010	175.00	3621.00	-0.30
04/15/2009	175.30	3620.70	1.30

**Construction Information**

Surface Elevation (ft):                      3796.00  
 Well Depth (ft):                              275.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      155  
 Depth to Bottom of Perforated Casing (ft):                      275  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1987    End Date: 02/22/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-043 DODGE FARMS  
**Permit Number:** 13523-FP  
**WDID:** 6505950  
**Data Source:** DWR

**Location Number:** SB00504504CCA  
**USGS Site ID:** 402540102233000  
**Applicant/Contact:** SUTTER JOHN A & JAMES T

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SW	4	5.0 N	45.0 W	S	721220.7	4478595.6	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

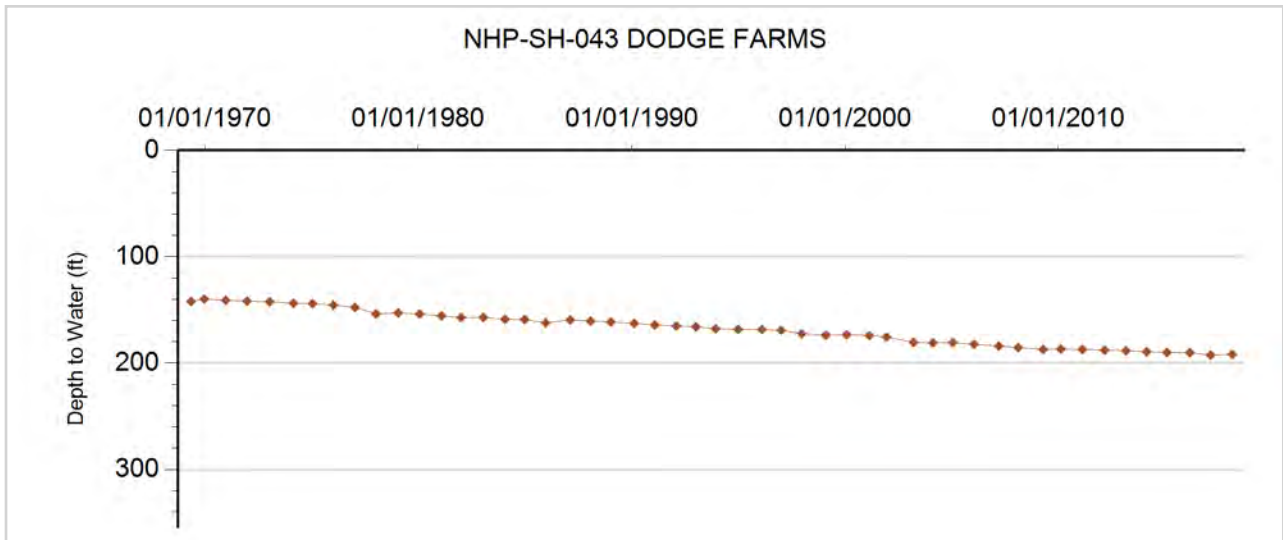
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	191.80	3624.83	-0.60
02/20/2017	192.40	3624.23	2.20
02/27/2016	190.20	3626.43	0.30
02/03/2015	189.90	3626.73	0.60
02/21/2014	189.30	3627.33	0.90
03/02/2013	188.40	3628.23	0.60
03/02/2012	187.80	3628.83	0.60
02/15/2011	187.20	3629.43	0.40
02/10/2010	186.80	3629.83	-0.40
04/15/2009	187.20	3629.43	1.80

**Construction Information**

Surface Elevation (ft):                      3816.63  
 Well Depth (ft):                              355.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      205  
 Depth to Bottom of Perforated Casing (ft):                      355  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/09/1969    End Date: 02/22/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-044 BENNETT  
**Permit Number:** 5775-F  
**WDID:** 6505547  
**Data Source:** DWR

**Location Number:** SB00504515CCA  
**USGS Site ID:** 402350102223000  
**Applicant/Contact:** BENNETT MICHAEL J SUSAN THOS D ETAL

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SW	15	5.0 N	45.0 W	S	722994.0	4474481.4	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

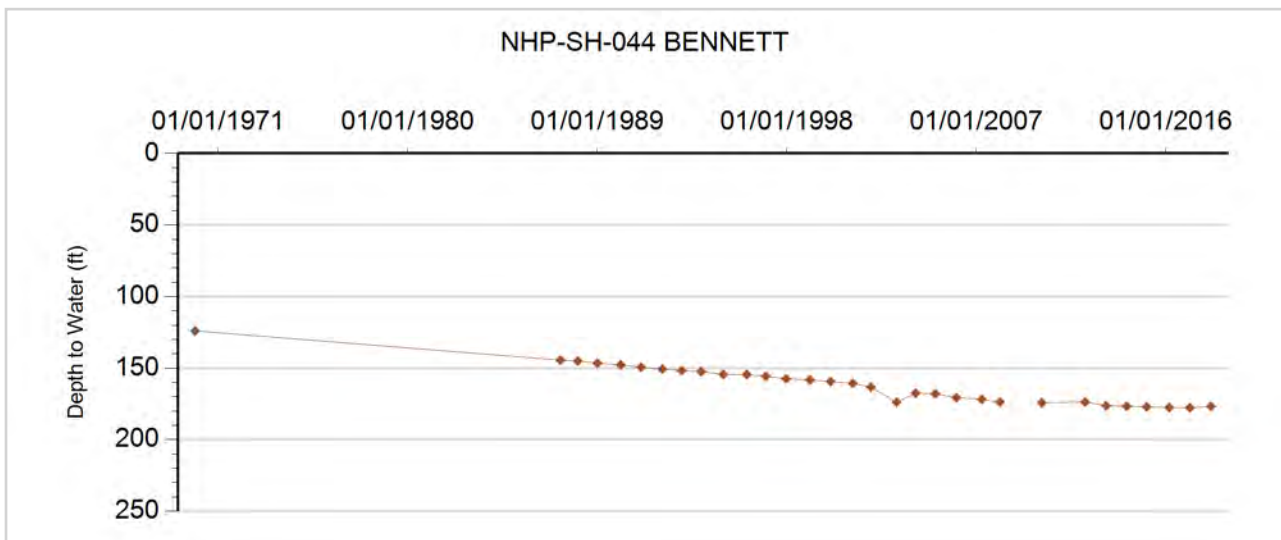
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	176.70	3629.94	-1.00
02/20/2017	177.70	3628.94	0.20
02/27/2016	177.50	3629.14	0.40
02/03/2015	177.10	3629.54	0.50
02/21/2014	176.60	3630.04	0.30
03/02/2013	176.30	3630.34	2.60
03/02/2012	173.70	3632.94	-0.50
02/10/2010	174.20	3632.44	
01/01/2009			
02/12/2008	173.70	3632.94	1.90

**Construction Information**

Surface Elevation (ft): 3806.64  
 Well Depth (ft): 250.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 190  
 Depth to Bottom of Perforated Casing (ft): 250  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/01/1969    End Date: 02/22/2018  
 Number of Measurements: 32







**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-045 EINSPAHR  
**Permit Number:** 11976-FP  
**WDID:** 6505953  
**Data Source:** DWR

**Location Number:** SB00504534AAB  
**USGS Site ID:** 402210102215000  
**Applicant/Contact:** EINSPAHR GAYLNLN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NE	34	5.0 N	45.0 W	S	723782.3	4471788.6	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

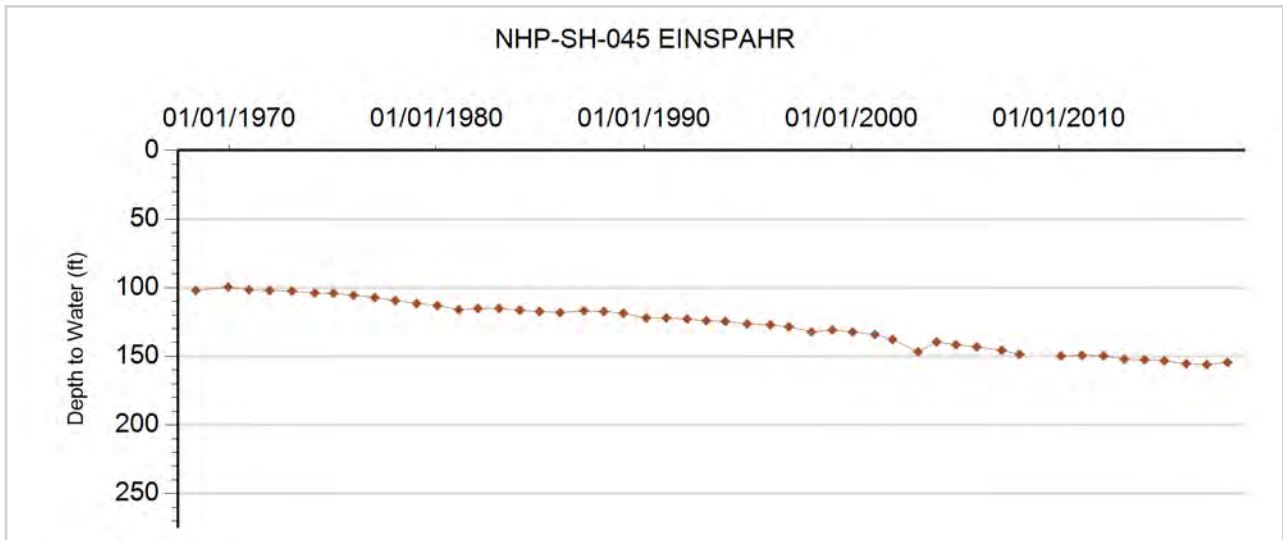
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	154.40	3632.24	-1.60
02/20/2017	156.00	3630.64	0.60
02/27/2016	155.40	3631.24	2.20
02/03/2015	153.20	3633.44	0.70
02/21/2014	152.50	3634.14	0.40
03/02/2013	152.10	3634.54	2.50
03/02/2012	149.60	3637.04	0.30
02/15/2011	149.30	3637.34	-0.40
02/10/2010	149.70	3636.94	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3786.64  
 Well Depth (ft):                              275.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      175  
 Depth to Bottom of Perforated Casing (ft):                      275  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/26/1968    End Date: 02/22/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-SH-046 LETT  
**Permit Number:** 11965-FP  
**WDID:** 6507575  
**Data Source:** DWR

**Location Number:** SB00504624CDB  
**USGS Site ID:** 402300102270000  
**Applicant/Contact:** SHINER KIRK A & KRISTINE A

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SW	24	5.0 N	46.0 W	S	716505.7	4473612.2	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: SAND HILLS

**Time Series Data - Ten Most Recent Reportings**

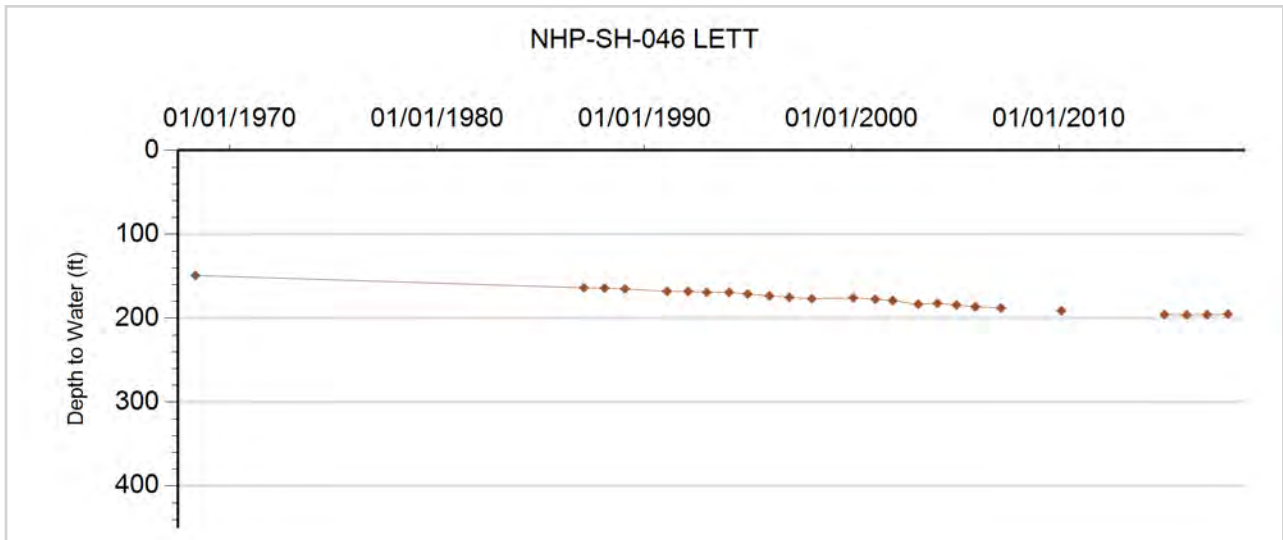
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	195.10	3658.57	-0.60
02/20/2017	195.70	3657.97	-0.30
02/27/2016	196.00	3657.67	0.50
02/03/2015	195.50	3658.17	
03/01/2012			
01/01/2011			
02/10/2010	191.10	3662.57	
01/01/2009			
02/11/2008			
03/16/2007	187.80	3665.87	1.50

**Construction Information**

Surface Elevation (ft):                      3853.67  
 Well Depth (ft):                              450.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      252  
 Depth to Bottom of Perforated Casing (ft):                      450  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/06/1968    End Date: 02/22/2018  
 Number of Measurements: 29



# **Central Yuma Ground Water Management District**

**Northern High Plains  
Designated Ground Water Basin**



**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-001 STAN SHAFER  
**Permit Number:** 214078-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00104326CD  
**USGS Site ID:**  
**Applicant/Contact:** CENTRAL YUMA CNTY GRND WTR  
 MNMT DIS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SE	SW	26	1.0 N	43.0 W	S	743668.4	4433808.0	Spotted from quarters

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

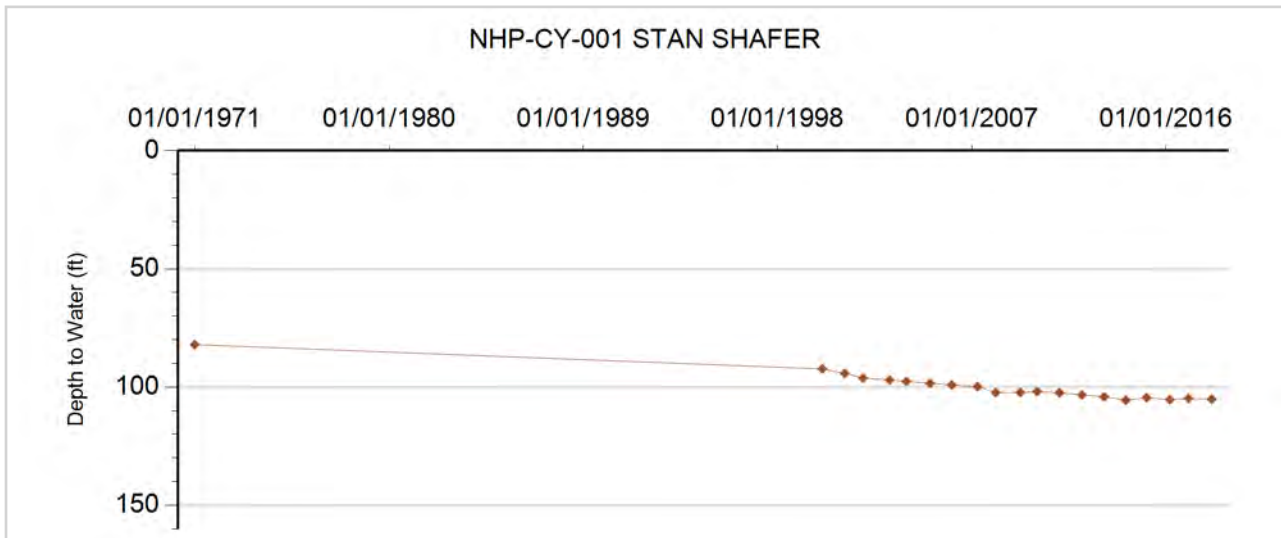
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	105.10	3584.90	0.30
01/16/2017	104.80	3585.20	-0.50
03/07/2016	105.30	3584.70	0.80
02/10/2015	104.50	3585.50	-1.00
02/20/2014	105.50	3584.50	1.40
02/19/2013	104.10	3585.90	0.80
02/08/2012	103.30	3586.70	0.90
01/26/2011	102.40	3587.60	0.50
01/12/2010	101.90	3588.10	-0.40
04/02/2009	102.30	3587.70	0.00

**Construction Information**

Surface Elevation (ft):                      3690.00  
 Well Depth (ft):                              160.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      115  
 Depth to Bottom of Perforated Casing (ft):                      160  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1971    End Date: 02/13/2018  
 Number of Measurements: 20





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-002 CARSON  
**Permit Number:** 12414-F-R  
**WDID:** 6505748  
**Data Source:** DWR

**Location Number:** SB00104331B  
**USGS Site ID:**  
**Applicant/Contact:** CARSON SHIRLEY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NW	31	1.0 N	43.0 W	S	737008.4	4433002.0	Spotted from quarters

Division: 1                    District: 65  
 County:                    YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

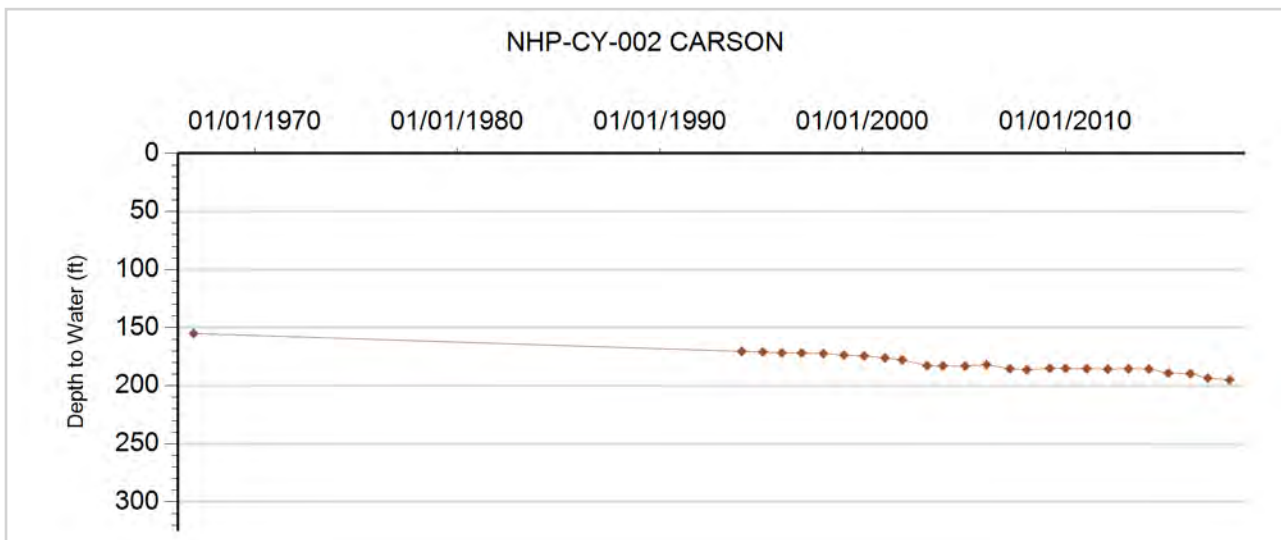
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	195.00	3606.00	1.60
01/16/2017	193.40	3607.60	3.80
03/07/2016	189.60	3611.40	0.60
02/05/2015	189.00	3612.00	3.40
02/20/2014	185.60	3615.40	0.20
02/19/2013	185.40	3615.60	-0.30
02/08/2012	185.70	3615.30	0.40
01/26/2011	185.30	3615.70	0.30
01/12/2010	185.00	3616.00	0.00
04/02/2009	185.00	3616.00	-1.20

**Construction Information**

Surface Elevation (ft):                    3801.00  
 Well Depth (ft):                    325.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    260  
 Depth to Bottom of Perforated Casing (ft):                    325  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1967    End Date: 02/13/2018  
 Number of Measurements: 26





### GROUNDWATER DETAILS

**Well Name:** NHP-CY-003 JT FARMS  
**Permit Number:** 11936-F  
**WDID:** 6505241  
**Data Source:** DWR

**Location Number:** SB00104504DDB  
**USGS Site ID:** 400447102240800  
**Applicant/Contact:** J-T FARMS

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SE	4	1.0 N	45.0 W	S	721436.2	4439836.8	User supplied

Division: 1                      District: 65  
 County:                          YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

#### Time Series Data - Ten Most Recent Reportings

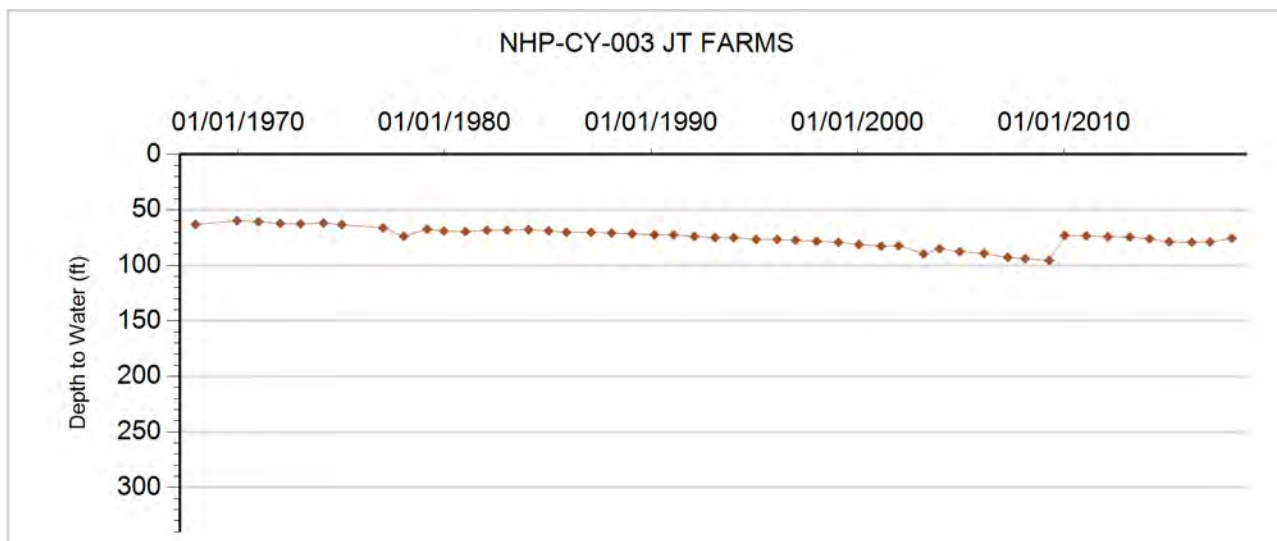
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	75.40	3776.24	-3.40
01/24/2017	78.80	3772.84	-0.20
03/07/2016	79.00	3772.64	0.40
02/05/2015	78.60	3773.04	2.60
02/20/2014	76.00	3775.64	1.60
03/05/2013	74.40	3777.24	0.40
02/15/2012	74.00	3777.64	0.70
01/26/2011	73.30	3778.34	0.40
01/12/2010	72.90	3778.74	-22.50
04/12/2009	95.40	3756.24	1.50

#### Construction Information

Surface Elevation (ft): 3851.64  
 Well Depth (ft): 340.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 80  
 Depth to Bottom of Perforated Casing (ft): 340  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 12/10/1967    End Date: 02/13/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-004 ROCKWELL  
**Permit Number:** 209883-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00104514C  
**USGS Site ID:**  
**Applicant/Contact:** CENTRAL YUMA CNTY GRND WATER MGMT

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SW	14	1.0 N	45.0 W	S	723984.3	4436637.5	Spotted from quarters

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

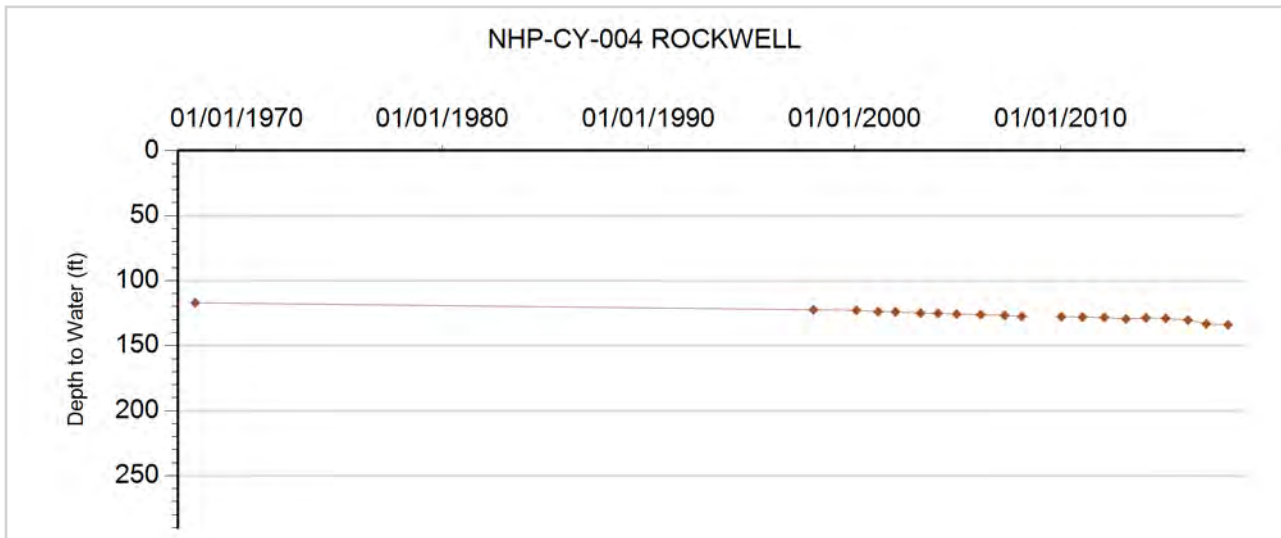
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	133.90	3719.10	0.60
01/24/2017	133.30	3719.70	3.00
03/07/2016	130.30	3722.70	1.30
02/05/2015	129.00	3724.00	0.40
02/20/2014	128.60	3724.40	-0.90
03/05/2013	129.50	3723.50	1.20
02/15/2012	128.30	3724.70	0.30
01/26/2011	128.00	3725.00	0.30
01/12/2010	127.70	3725.30	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3853.00  
 Well Depth (ft):                              291.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      160  
 Depth to Bottom of Perforated Casing (ft):                      291  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1968    End Date: 02/13/2018  
 Number of Measurements: 21





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-005 GODSEY  
**Permit Number:** 19669-FP-R  
**WDID:** 6506942  
**Data Source:** DWR

**Location Number:** SB00104520AA  
**USGS Site ID:**  
**Applicant/Contact:** GODSEY DALLAS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NE	NE	20	1.0 N	45.0 W	S	720174.4	4435927.1	Spotted from quarters

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

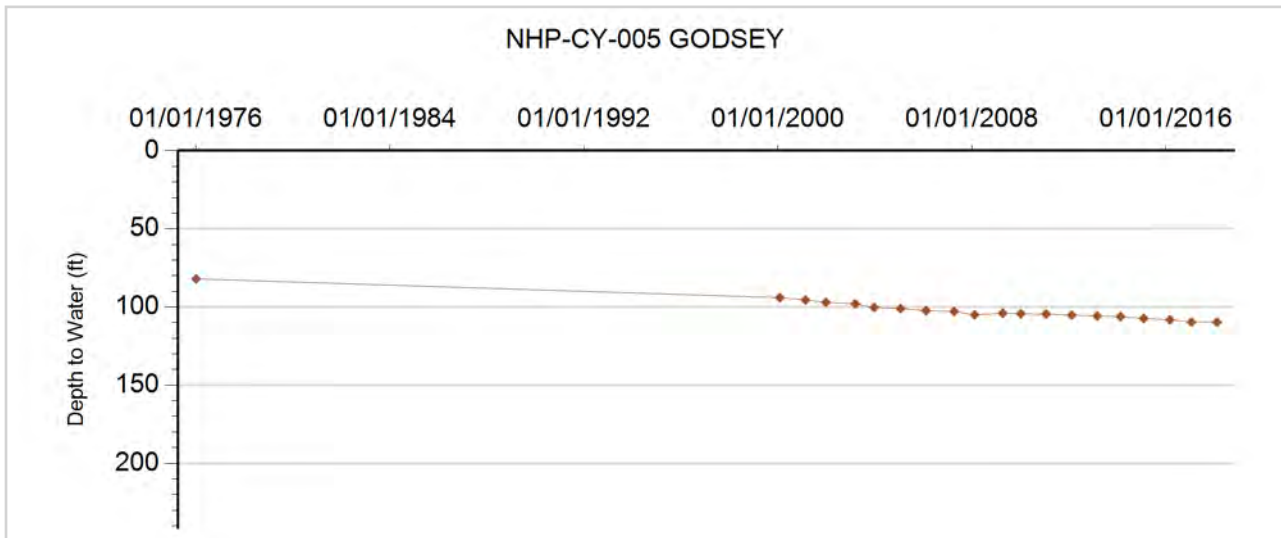
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	109.70	3760.30	0.10
01/24/2017	109.60	3760.40	1.40
03/07/2016	108.20	3761.80	0.90
02/05/2015	107.30	3762.70	1.10
02/20/2014	106.20	3763.80	0.50
03/05/2013	105.70	3764.30	0.50
02/15/2012	105.20	3764.80	0.70
01/26/2011	104.50	3765.50	0.20
01/12/2010	104.30	3765.70	0.30
04/12/2009	104.00	3766.00	-1.00

**Construction Information**

Surface Elevation (ft):                      3870.00  
 Well Depth (ft):                              242.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      182  
 Depth to Bottom of Perforated Casing (ft):                      242  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1976    End Date: 02/13/2018  
 Number of Measurements: 20







**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-006 BROWN  
**Permit Number:** 9136-F  
**WDID:** 6507568  
**Data Source:** DWR

**Location Number:** SB00104532ACA  
**USGS Site ID:** 400033102250900  
**Applicant/Contact:** BROWN BARRY R & VIRGINIA M

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NE	32	1.0 N	45.0 W	S	720017.8	4432326.9	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

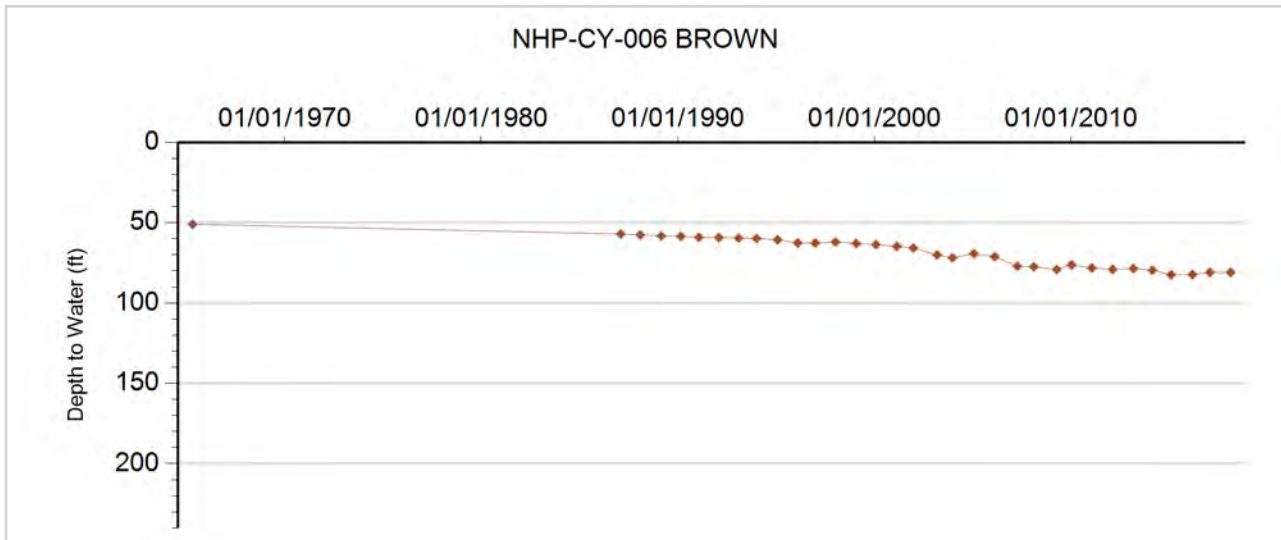
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	81.00	3778.66	0.10
01/24/2017	80.90	3778.76	-1.40
03/07/2016	82.30	3777.36	-0.10
02/05/2015	82.40	3777.26	2.80
02/20/2014	79.60	3780.06	1.10
03/05/2013	78.50	3781.16	-0.60
02/15/2012	79.10	3780.56	0.90
01/26/2011	78.20	3781.46	1.90
01/12/2010	76.30	3783.36	-2.90
04/12/2009	79.20	3780.46	1.70

**Construction Information**

Surface Elevation (ft): 3859.66  
 Well Depth (ft): 240.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 160  
 Depth to Bottom of Perforated Casing (ft): 240  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/01/1965    End Date: 02/13/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-007 JACKSON-WAKEFIELD  
**Permit Number:** 6708-FP  
**WDID:** 6505625  
**Data Source:** DWR

**Location Number:** SB00104601DDB  
**USGS Site ID:** 400446102273000  
**Applicant/Contact:** WAKEFIELD GENEVA H & ARTHUR J

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SE	1	1.0 N	46.0 W	S	716651.2	4439698.6	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

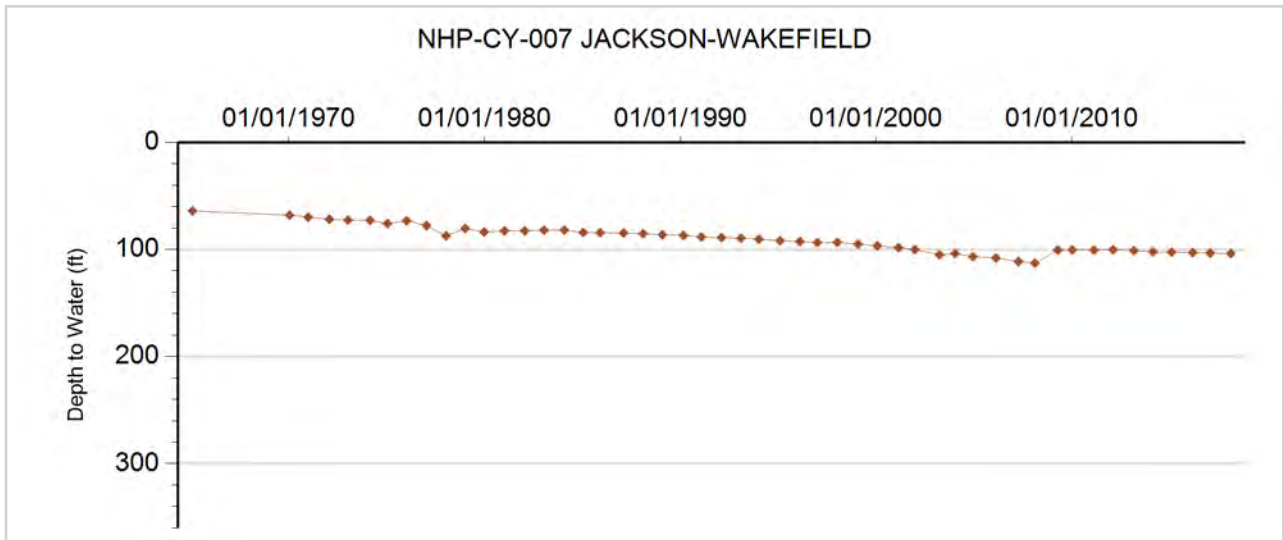
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	103.90	3797.78	0.50
01/24/2017	103.40	3798.28	0.50
03/07/2016	102.90	3798.78	0.40
02/05/2015	102.50	3799.18	0.30
02/20/2014	102.20	3799.48	1.00
03/05/2013	101.20	3800.48	0.90
02/10/2012	100.30	3801.38	-0.30
02/16/2011	100.60	3801.08	0.10
01/12/2010	100.50	3801.18	-0.10
04/14/2009	100.60	3801.08	-12.20

**Construction Information**

Surface Elevation (ft):                                  3901.68  
 Well Depth (ft):    360.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                  180  
 Depth to Bottom of Perforated Casing (ft):              280  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/28/1965    End Date: 02/13/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-008 BLACH  
**Permit Number:** 11971-FP  
**WDID:** 6507343  
**Data Source:** DWR

**Location Number:** SB00104605DCD  
**USGS Site ID:** 400432102320400  
**Applicant/Contact:** BLACH HAROLD B

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	SE	5	1.0 N	46.0 W	S	710196.3	4439084.8	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

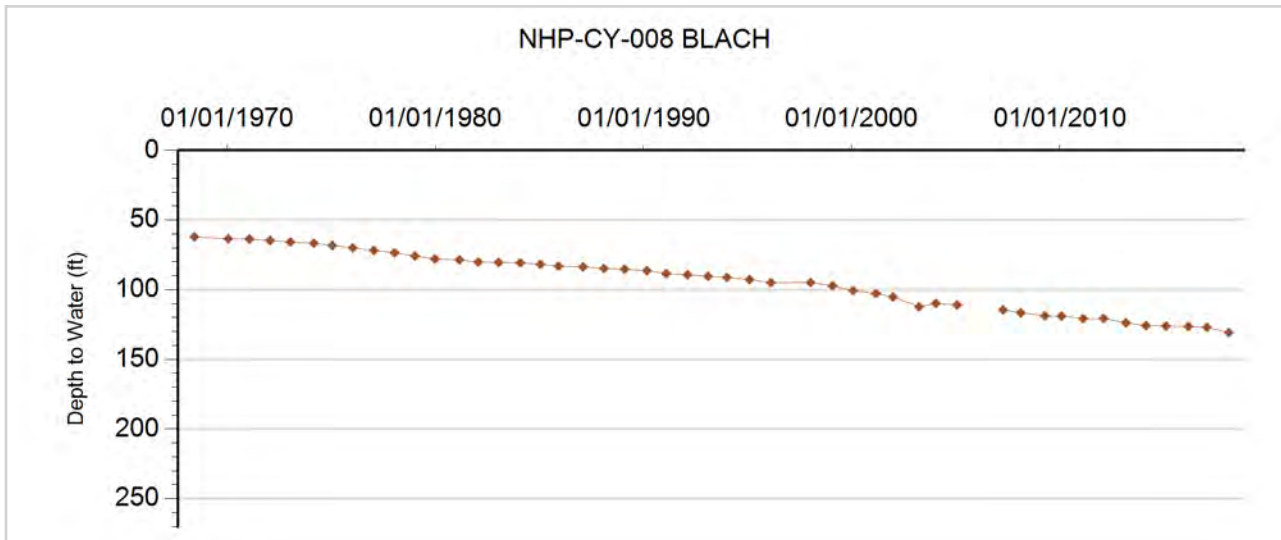
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	130.70	3828.03	3.70
01/24/2017	127.00	3831.73	0.70
03/07/2016	126.30	3832.43	0.30
02/05/2015	126.00	3832.73	0.30
02/20/2014	125.70	3833.03	2.00
03/05/2013	123.70	3835.03	3.10
02/10/2012	120.60	3838.13	-0.10
02/16/2011	120.70	3838.03	1.80
01/30/2010	118.90	3839.83	0.20
04/14/2009	118.70	3840.03	2.20

**Construction Information**

Surface Elevation (ft):                      3958.73  
 Well Depth (ft):                              271.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      151  
 Depth to Bottom of Perforated Casing (ft):                      271  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/31/1968    End Date: 02/13/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-009 PARISSET  
**Permit Number:** 12890-F  
**WDID:** 6505026  
**Data Source:** DWR

**Location Number:** SB00104614CCA  
**USGS Site ID:** 400300102291500  
**Applicant/Contact:** PARISSET ROBERT

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SW	14	1.0 N	46.0 W	S	714350.1	4436392.8	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

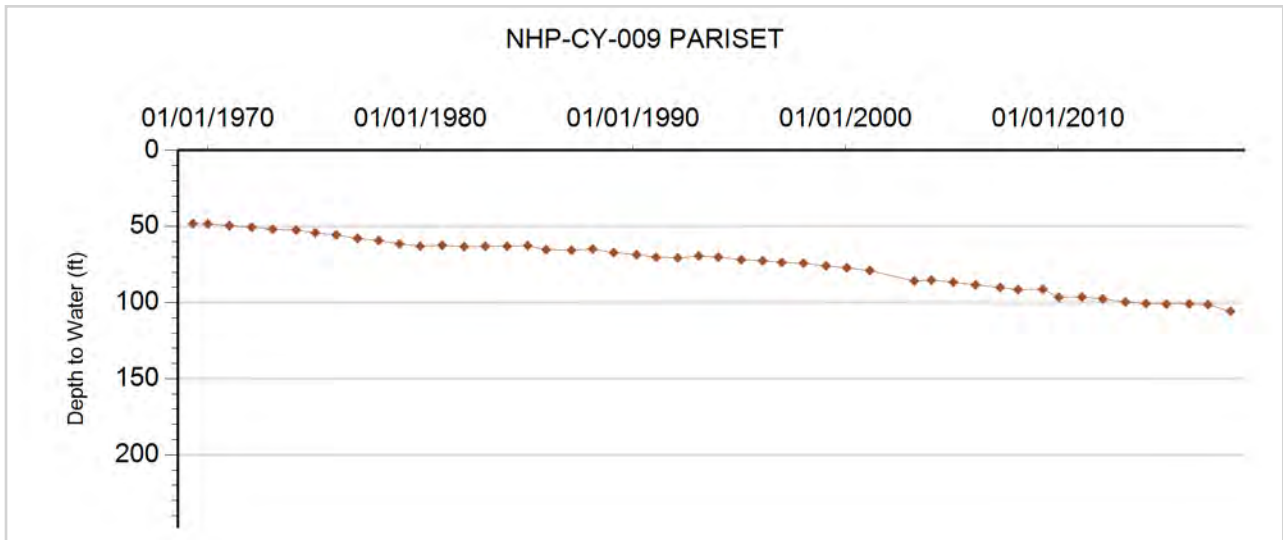
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	105.60	3811.11	4.30
01/24/2017	101.30	3815.41	0.50
03/07/2016	100.80	3815.91	-0.10
02/05/2015	100.90	3815.81	0.30
02/20/2014	100.60	3816.11	1.10
03/05/2013	99.50	3817.21	2.00
02/10/2012	97.50	3819.21	1.20
02/16/2011	96.30	3820.41	-0.10
01/12/2010	96.40	3820.31	5.20
04/14/2009	91.20	3825.51	-0.20

**Construction Information**

Surface Elevation (ft):                      3916.71  
 Well Depth (ft):                                248.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      163  
 Depth to Bottom of Perforated Casing (ft):                      243  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/10/1969    End Date: 02/13/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-010 WAKEFIELD, ARTHUR  
**Permit Number:** 12632-FP  
**WDID:** 6505626  
**Data Source:** DWR

**Location Number:** SB00104624AAC  
**USGS Site ID:** 400236102272900  
**Applicant/Contact:** WAKEFIELD JACK

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NE	24	1.0 N	46.0 W	S	716766.6	4435659.0	User supplied

Division: 1                      District: 65  
 County:                        YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

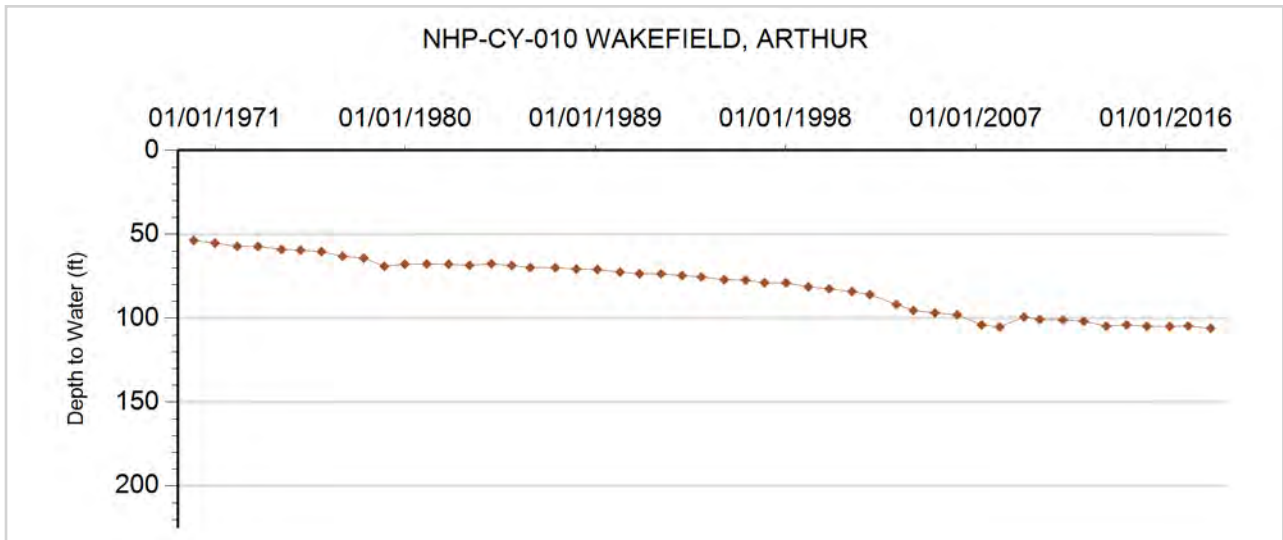
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	106.00	3799.69	1.40
01/18/2017	104.60	3801.09	-0.30
03/07/2016	104.90	3800.79	0.10
02/05/2015	104.80	3800.89	0.80
02/20/2014	104.00	3801.69	-0.70
03/05/2013	104.70	3800.99	2.90
02/10/2012	101.80	3803.89	0.80
02/16/2011	101.00	3804.69	0.20
01/12/2010	100.80	3804.89	1.50
04/14/2009	99.30	3806.39	-5.90

**Construction Information**

Surface Elevation (ft): 3905.69  
 Well Depth (ft): 225.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 141  
 Depth to Bottom of Perforated Casing (ft): 225  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/23/1969    End Date: 02/13/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-011 ROUNDTREE  
**Permit Number:** 12327-FP  
**WDID:** 6507240  
**Data Source:** DWR

**Location Number:** SB00104626CDA  
**USGS Site ID:** 400115102285700  
**Applicant/Contact:** ROUNDTREE CLAYTON & DEBRA

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SE	SW	26	1.0 N	46.0 W	S	714821.7	4433134.9	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

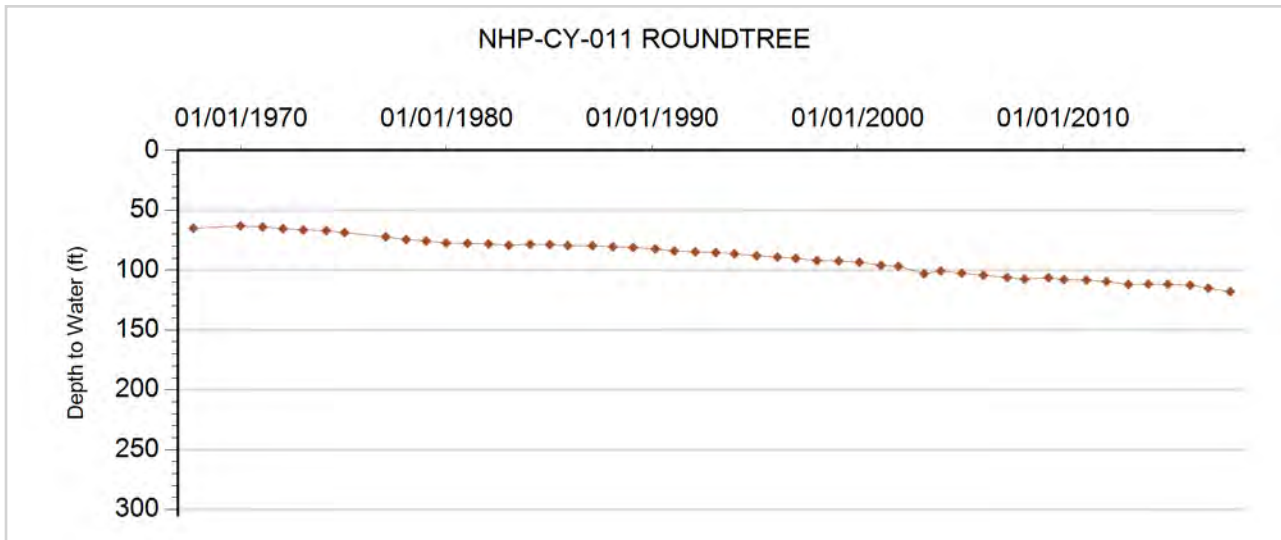
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	118.00	3828.71	2.90
01/24/2017	115.10	3831.61	2.60
03/07/2016	112.50	3834.21	0.60
02/05/2015	111.90	3834.81	0.20
02/20/2014	111.70	3835.01	-0.20
03/05/2013	111.90	3834.81	2.40
02/10/2012	109.50	3837.21	1.20
02/16/2011	108.30	3838.41	0.40
01/12/2010	107.90	3838.81	1.60
04/14/2009	106.30	3840.41	-1.20

**Construction Information**

Surface Elevation (ft):                      3946.71  
 Well Depth (ft):                              306.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      216  
 Depth to Bottom of Perforated Casing (ft):                      306  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/05/1967    End Date: 02/13/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-012 PLETCHER, GEORGE  
**Permit Number:** 17699-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00104726BDC1  
**USGS Site ID:** 400130102354701  
**Applicant/Contact:** PLETCHER GEORGE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NW	26	1.0 N	47.0 W	S	705065.9	4433297.3	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

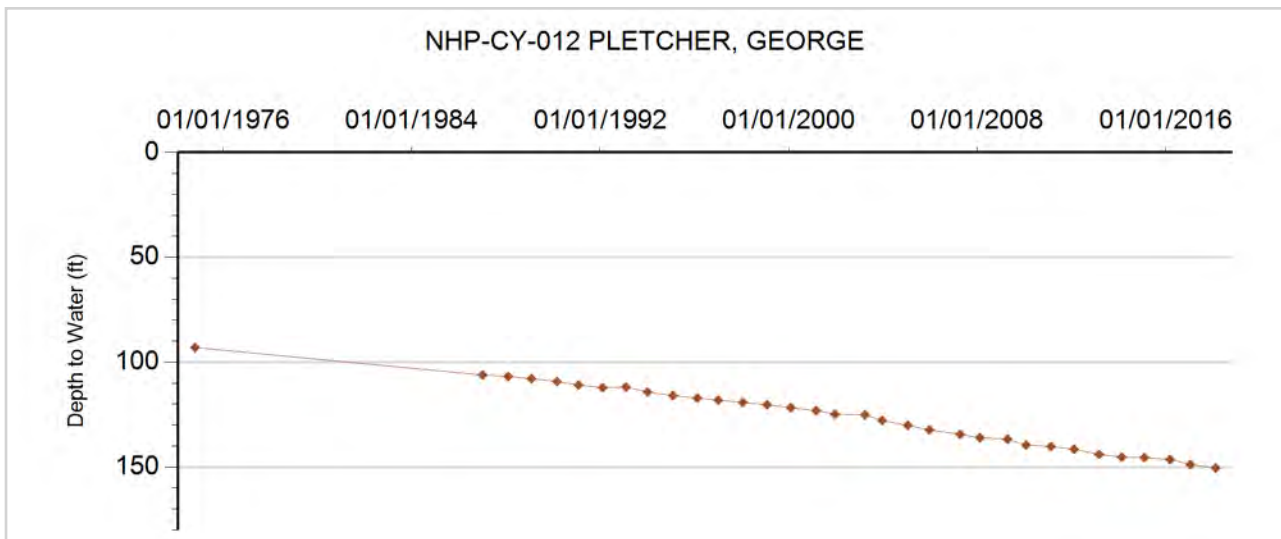
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	150.50	3906.25	1.70
01/18/2017	148.80	3907.95	2.40
03/07/2016	146.40	3910.35	0.90
02/06/2015	145.50	3911.25	0.20
02/20/2014	145.30	3911.45	1.30
03/05/2013	144.00	3912.75	2.50
02/10/2012	141.50	3915.25	1.30
02/16/2011	140.20	3916.55	0.70
01/29/2010	139.50	3917.25	2.80
04/14/2009	136.70	3920.05	0.70

**Construction Information**

Surface Elevation (ft):                      4056.75  
 Well Depth (ft):                              180.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      120  
 Depth to Bottom of Perforated Casing (ft):                      180  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 10/20/1974    End Date: 02/13/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-013 CURE  
**Permit Number:** 12570-FP  
**WDID:** 6506307  
**Data Source:** DWR

**Location Number:** SB00204208AAC  
**USGS Site ID:** 400930102050000  
**Applicant/Contact:** CURE LAND LLC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NE	8	2.0 N	42.0 W	S	748764.6	4449606.3	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

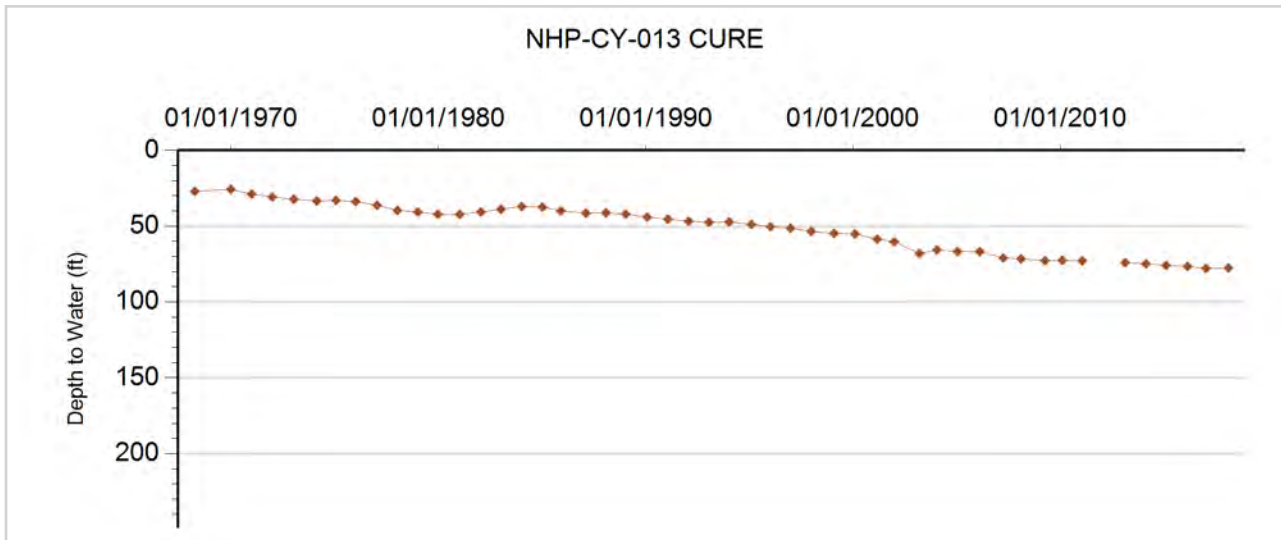
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	77.50	3512.06	-0.30
01/16/2017	77.80	3511.76	1.30
02/27/2016	76.50	3513.06	0.70
02/12/2015	75.80	3513.76	1.00
02/20/2014	74.80	3514.76	0.80
02/19/2013	74.00	3515.56	
02/07/2012			
01/26/2011	72.80	3516.76	0.30
02/09/2010	72.50	3517.06	-0.20
04/10/2009	72.70	3516.86	1.20

**Construction Information**

Surface Elevation (ft):                      3589.56  
 Well Depth (ft):                              249.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      130  
 Depth to Bottom of Perforated Casing (ft):                      249  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/01/1968    End Date: 02/13/2018  
 Number of Measurements: 50







**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-014 SEWARD, R.  
**Permit Number:** 1357-RFP  
**WDID:** 6506852  
**Data Source:** DWR

**Location Number:** SB00204227AAC  
**USGS Site ID:** 400658102032100  
**Applicant/Contact:** BOWMAN FAMILY PARTNERSHIP

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NE	27	2.0 N	42.0 W	S	750867.4	4444767.1	User supplied

Division: 1                    District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

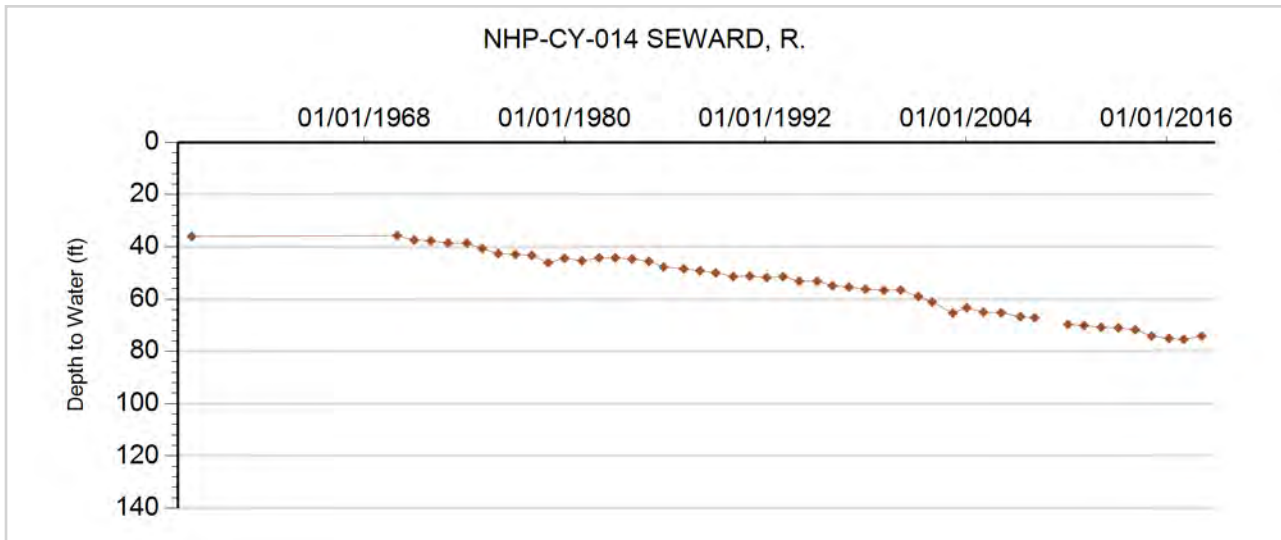
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	74.10	3469.54	-1.30
01/16/2017	75.40	3468.24	0.40
02/27/2016	75.00	3468.64	0.90
02/12/2015	74.10	3469.54	2.40
02/20/2014	71.70	3471.94	0.70
02/19/2013	71.00	3472.64	0.20
02/07/2012	70.80	3472.84	0.70
01/26/2011	70.10	3473.54	0.40
02/09/2010	69.70	3473.94	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                    3543.64  
 Well Depth (ft):                            140.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    100  
 Depth to Bottom of Perforated Casing (ft):                    140  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 09/01/1957    End Date: 02/13/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-015 KINNIE, E.  
**Permit Number:** 14377-RFP-R  
**WDID:** 6507455  
**Data Source:** DWR

**Location Number:** SB00204234DDB  
**USGS Site ID:** 400550102032000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SE	34	2.0 N	42.0 W	S	751002.6	4442116.5	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

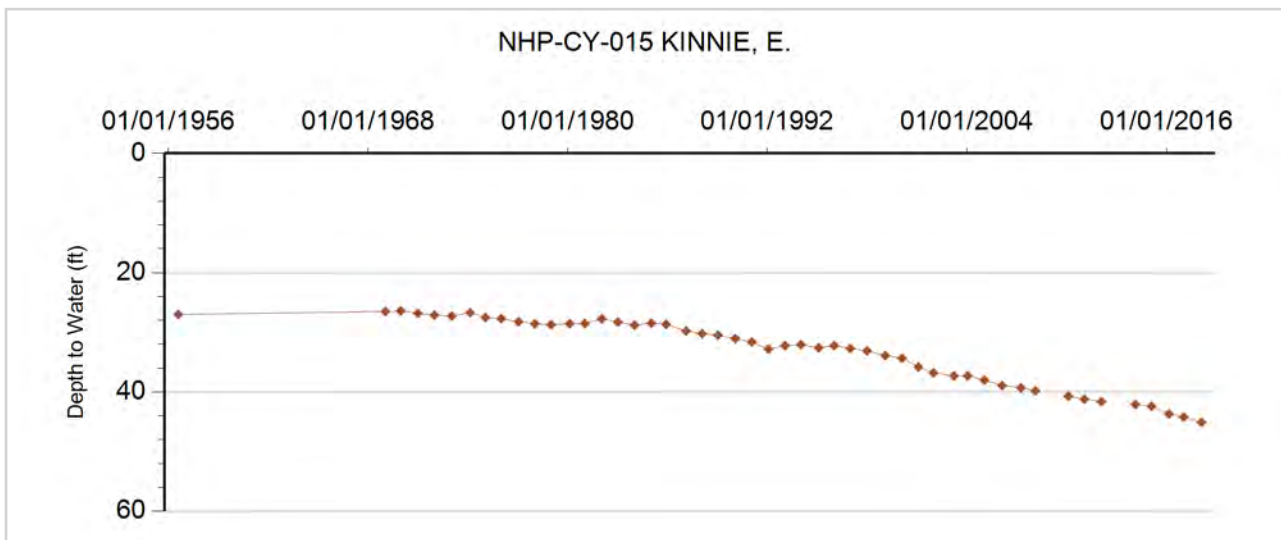
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	45.10	3430.13	0.90
01/16/2017	44.20	3431.03	0.50
02/27/2016	43.70	3431.53	1.30
02/12/2015	42.40	3432.83	0.30
02/20/2014	42.10	3433.13	
02/19/2013			
02/07/2012	41.60	3433.63	0.40
01/26/2011	41.20	3434.03	0.50
02/09/2010	40.70	3434.53	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 3475.23  
 Well Depth (ft): 60.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 20  
 Depth to Bottom of Perforated Casing (ft): 60  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/01/1956    End Date: 02/13/2018  
 Number of Measurements: 51





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-016 DOKE, WILLIAM  
**Permit Number:** 13313-F  
**WDID:** 6506791  
**Data Source:** DWR

**Location Number:** SB00204305DDB  
**USGS Site ID:** 401000102114000  
**Applicant/Contact:** DOKE SYLVIA

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SE	5	2.0 N	43.0 W	S	738877.2	4449935.5	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

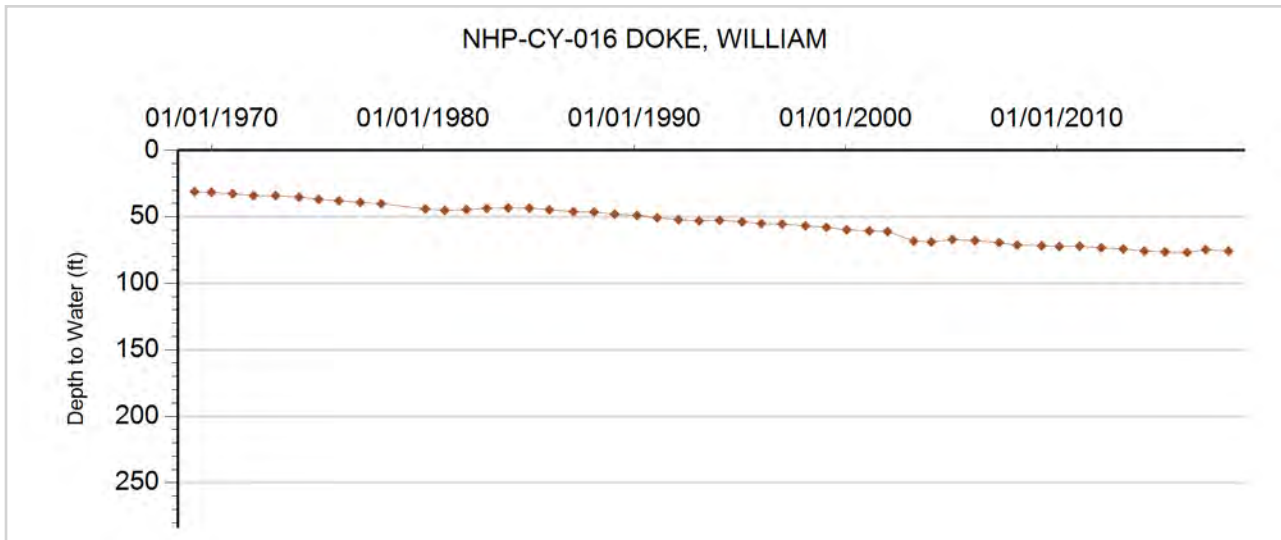
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	75.70	3595.88	1.10
01/16/2017	74.60	3596.98	-2.00
02/27/2016	76.60	3594.98	0.30
02/12/2015	76.30	3595.28	0.60
02/20/2014	75.70	3595.88	1.60
02/19/2013	74.10	3597.48	0.80
02/07/2012	73.30	3598.28	1.30
01/26/2011	72.00	3599.58	-0.20
02/09/2010	72.20	3599.38	0.50
04/12/2009	71.70	3599.88	0.50

**Construction Information**

Surface Elevation (ft):                      3671.58  
 Well Depth (ft):                                284.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      104  
 Depth to Bottom of Perforated Casing (ft):                      284  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/12/1969    End Date: 02/13/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-017 DOKE, WILLIAM  
**Permit Number:** 12568-FP  
**WDID:** 6506496  
**Data Source:** DWR

**Location Number:** SB00204312ACB  
**USGS Site ID:** 400930102072000  
**Applicant/Contact:** DOKE SYLVIA J

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	NE	12	2.0 N	43.0 W	S	744980.7	4449420.9	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

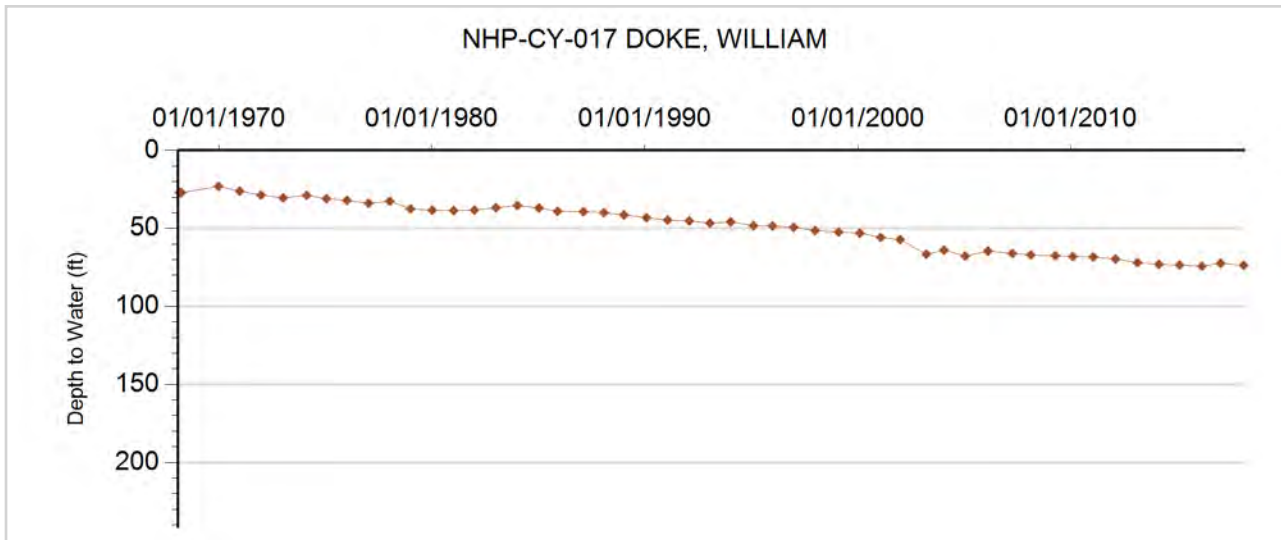
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	73.60	3544.97	1.30
01/16/2017	72.30	3546.27	-1.90
02/27/2016	74.20	3544.37	0.80
02/12/2015	73.40	3545.17	0.40
02/20/2014	73.00	3545.57	1.10
02/19/2013	71.90	3546.67	2.30
02/07/2012	69.60	3548.97	1.30
01/26/2011	68.30	3550.27	0.30
02/09/2010	68.00	3550.57	0.50
04/12/2009	67.50	3551.07	0.50

**Construction Information**

Surface Elevation (ft): 3618.57  
 Well Depth (ft): 242.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 130  
 Depth to Bottom of Perforated Casing (ft): 242  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/01/1968    End Date: 02/13/2018  
 Number of Measurements: 51





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-018 DRYDEN, GLEASON  
**Permit Number:** 13316-FP  
**WDID:** 6506315  
**Data Source:** DWR

**Location Number:** SB00204401CDB  
**USGS Site ID:** 401000102143000  
**Applicant/Contact:** CURE LAND LLC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SW	1	2.0 N	44.0 W	S	734927.1	4449780.8	User supplied

Division: 1                    District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

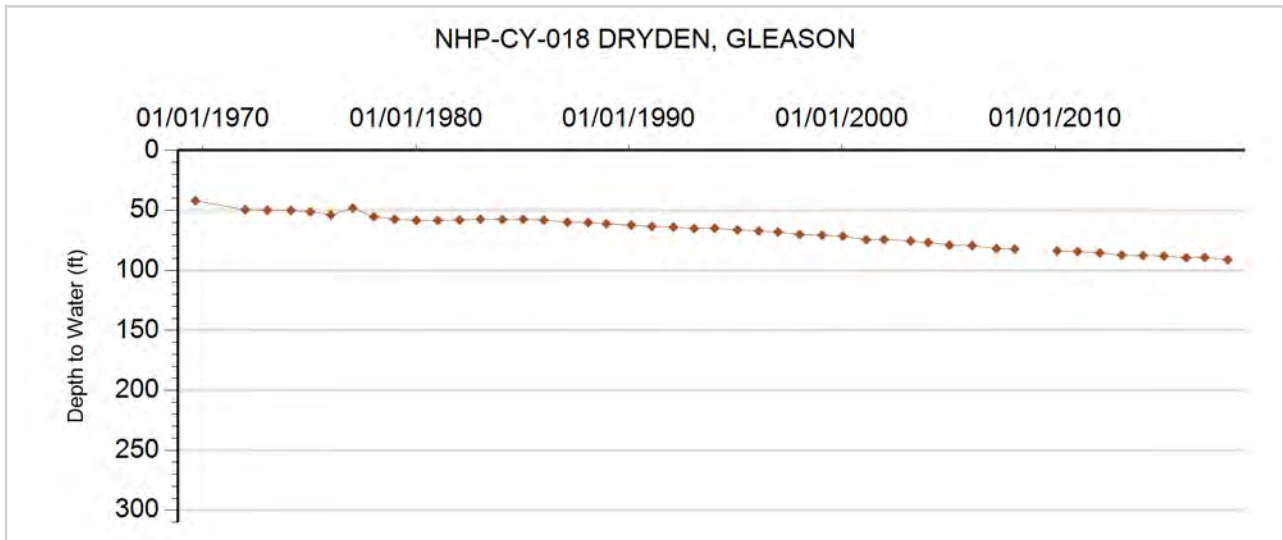
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	91.20	3627.40	2.10
01/16/2017	89.10	3629.50	-0.30
03/04/2016	89.40	3629.20	1.40
02/12/2015	88.00	3630.60	0.40
02/20/2014	87.60	3631.00	0.40
02/19/2013	87.20	3631.40	1.80
02/10/2012	85.40	3633.20	1.20
01/26/2011	84.20	3634.40	0.40
02/09/2010	83.80	3634.80	
01/01/2009			

**Construction Information**

Surface Elevation (ft):    3718.60  
 Well Depth (ft):    310.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    100  
 Depth to Bottom of Perforated Casing (ft):                310  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 08/27/1969    End Date: 02/13/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-019 WILSON, CHARLES J.  
**Permit Number:** 9134-F  
**WDID:** 6507094  
**Data Source:** DWR

**Location Number:** SB00204404BDB  
**USGS Site ID:** 401020102172000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	NW	4	2.0 N	44.0 W	S	730218.2	4450438.4	User supplied

Division: 1                    District: 65  
County:                    YUMA  
Designated Basin:  
Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

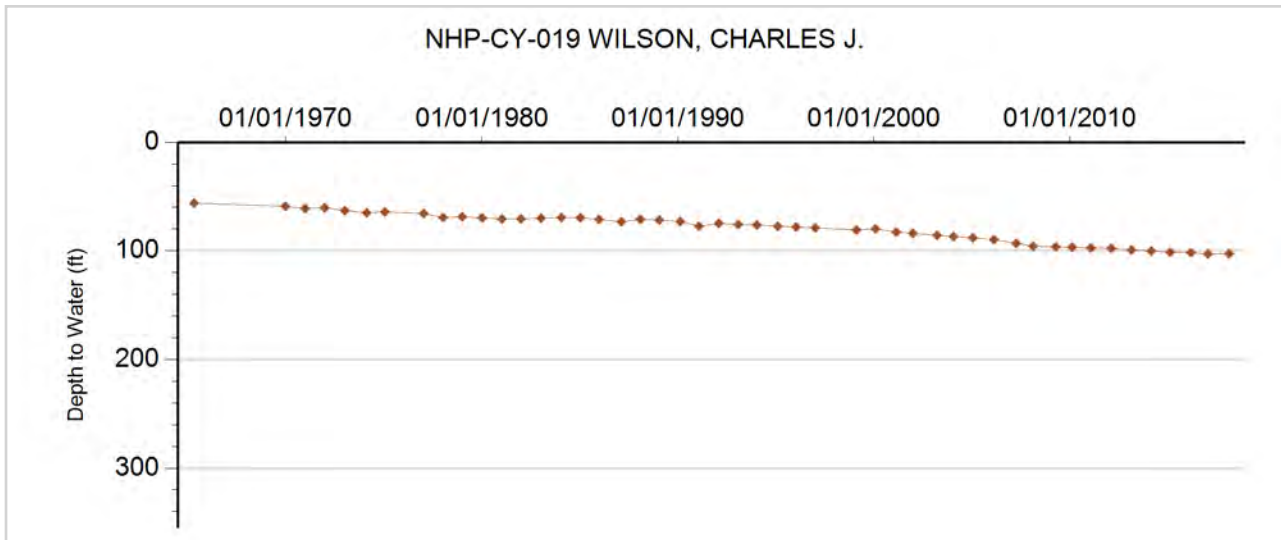
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	102.60	3660.02	-0.30
01/16/2017	102.90	3659.72	1.30
03/04/2016	101.60	3661.02	0.40
02/12/2015	101.20	3661.42	1.20
02/20/2014	100.00	3662.62	0.90
02/19/2013	99.10	3663.52	1.50
02/10/2012	97.60	3665.02	0.40
01/26/2011	97.20	3665.42	0.60
02/09/2010	96.60	3666.02	0.40
04/10/2009	96.20	3666.42	0.60

**Construction Information**

Surface Elevation (ft):    3762.62  
Well Depth (ft):    355.00  
Depth to Base of Grout (ft):  
Depth to Top of Perforated Casing (ft):  
Depth to Bottom of Perforated Casing (ft):  
Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 05/01/1965    End Date: 02/13/2018  
Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-020 PETERSON, CARL O.  
**Permit Number:** 84682-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00204407CBB1  
**USGS Site ID:** 400918102202501  
**Applicant/Contact:** PETERSON MARY LOU

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	7	2.0 N	44.0 W	S	726492.3	4448350.4	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

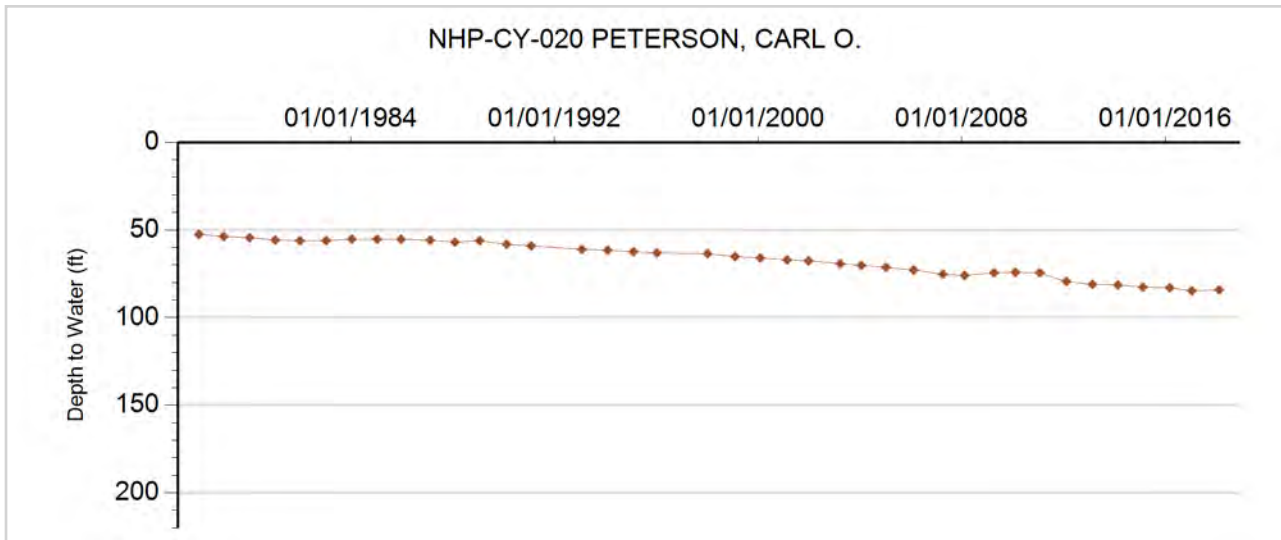
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	84.20	3697.44	-0.50
01/16/2017	84.70	3696.94	1.70
03/04/2016	83.00	3698.64	0.40
02/12/2015	82.60	3699.04	1.20
02/20/2014	81.40	3700.24	0.40
02/19/2013	81.00	3700.64	1.60
02/10/2012	79.40	3702.24	5.00
01/26/2011	74.40	3707.24	0.20
02/09/2010	74.20	3707.44	-0.20
04/10/2009	74.40	3707.24	-1.50

**Construction Information**

Surface Elevation (ft): 3781.64  
 Well Depth (ft): 220.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 100  
 Depth to Bottom of Perforated Casing (ft): 120  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/12/1978    End Date: 02/13/2018  
 Number of Measurements: 39





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-021 BLEDSOE CATTLE CO.  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00204411D  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SE	11	2.0 N	44.0 W	S	734452.0	4448241.0	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

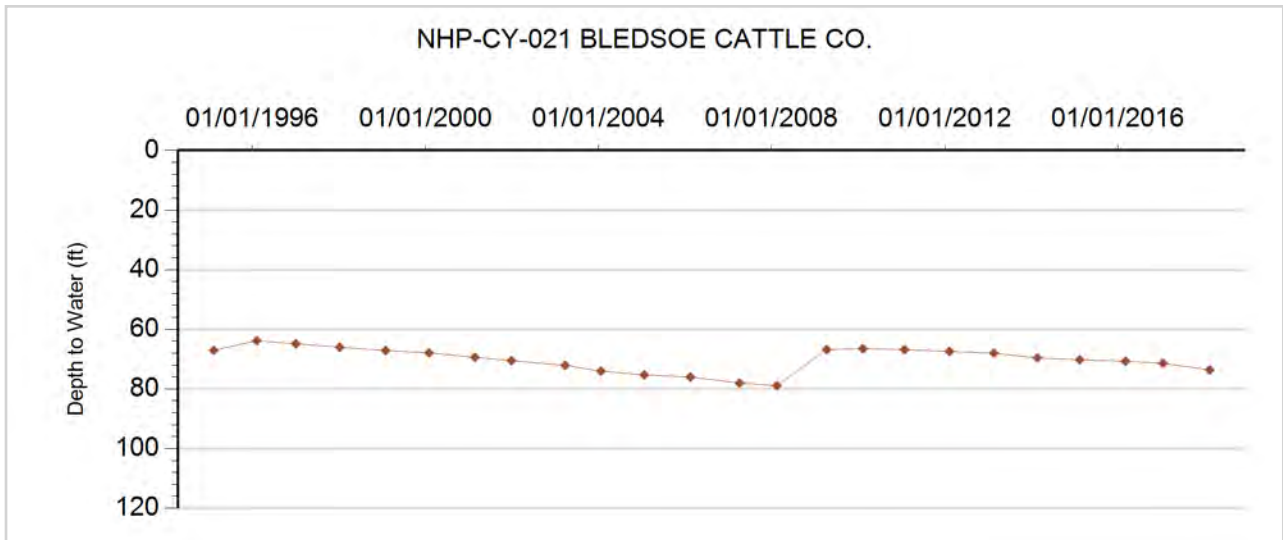
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	73.60	3636.40	2.20
01/16/2017	71.40	3638.60	0.70
03/04/2016	70.70	3639.30	0.50
02/12/2015	70.20	3639.80	0.60
02/20/2014	69.60	3640.40	1.60
02/19/2013	68.00	3642.00	0.60
02/10/2012	67.40	3642.60	0.60
01/26/2011	66.80	3643.20	0.30
02/09/2010	66.50	3643.50	-0.30
04/10/2009	66.80	3643.20	-12.10

**Construction Information**

Surface Elevation (ft):                      3710.00  
 Well Depth (ft):                              120.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):

**Well Measurement Summary**

Start Date: 02/08/1995    End Date: 02/13/2018  
 Number of Measurements: 24







**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-022 CROUSE, THEODORE  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00204413BBC  
**USGS Site ID:** 400840102144000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	NW	13	2.0 N	44.0 W	S	734784.0	4447523.0	User supplied

Division: 1                      District: 65  
 County: YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

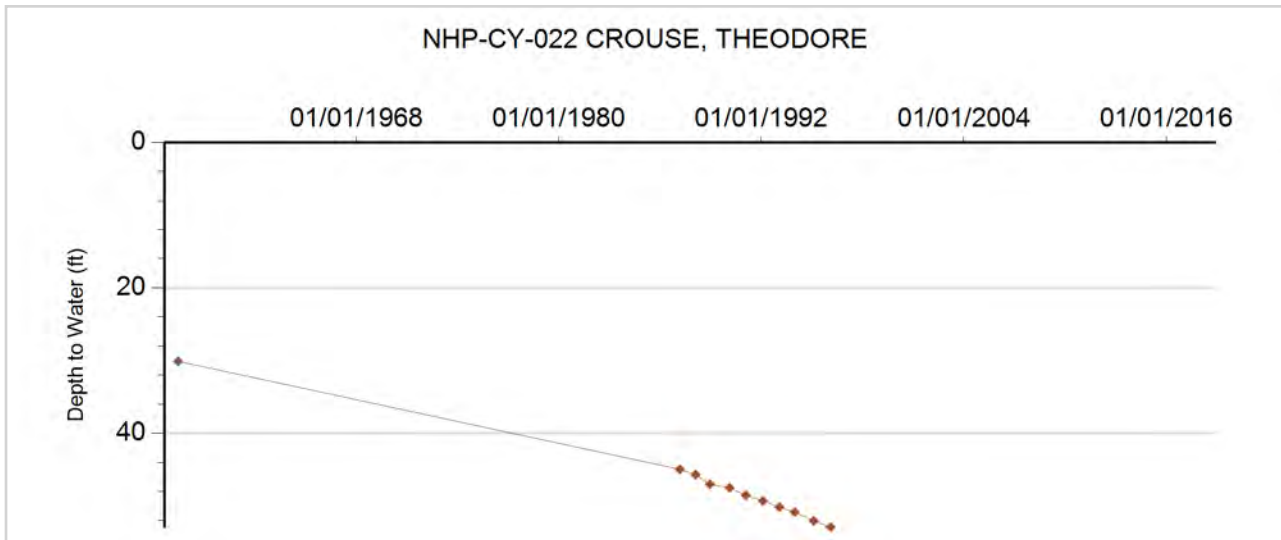
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	76.90	3620.70	0.00
01/16/2017	76.90	3620.70	2.10
03/04/2016	74.80	3622.80	1.10
02/12/2015	73.70	3623.90	0.60
02/20/2014	73.10	3624.50	1.60
02/19/2013	71.50	3626.10	0.70
02/10/2012	70.80	3626.80	
01/01/2011			
01/30/2010			
04/10/2009	67.40	3630.20	1.50

**Construction Information**

Surface Elevation (ft): 3697.60  
 Well Depth (ft): 53.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/07/1957    End Date: 02/13/2018  
 Number of Measurements: 33





### GROUNDWATER DETAILS

**Well Name:** NHP-CY-023 DICKSON, L.

**Permit Number:**

**Location Number:** SB00204520BBB

**WDID:**

**USGS Site ID:** 400725102253000

**Data Source:** DWR

**Applicant/Contact:**

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	20	2.0 N	45.0 W	S	718567.5	4445586.5	User supplied

Division: 1                      District: 65  
 County:                              YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

#### Time Series Data - Ten Most Recent Reportings

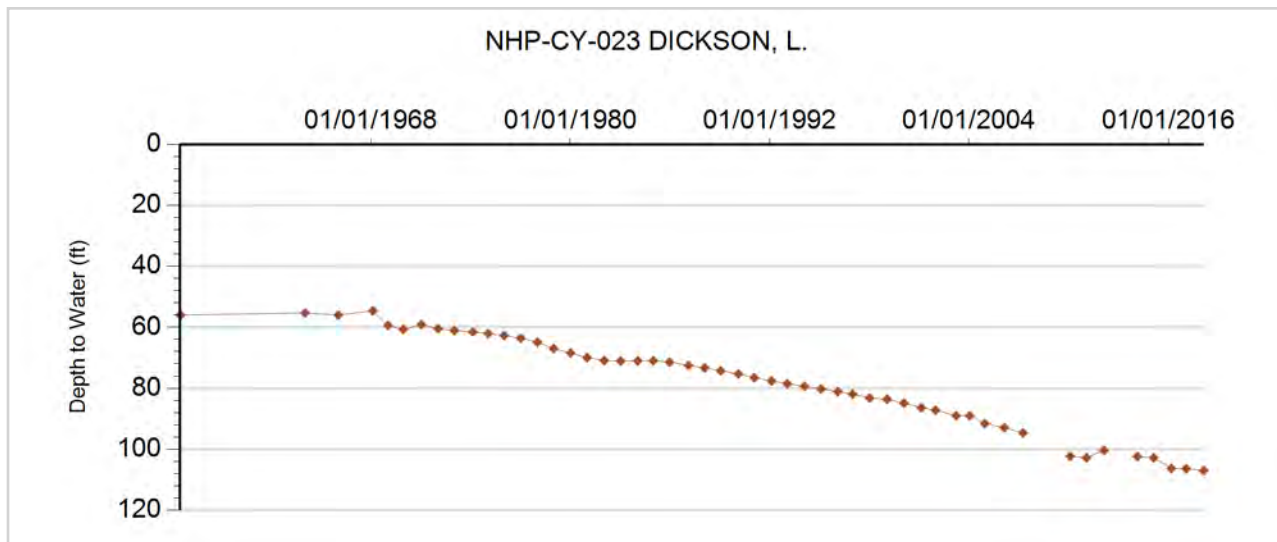
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	107.00	3748.17	0.60
01/24/2017	106.40	3748.77	0.10
03/04/2016	106.30	3748.87	3.50
02/12/2015	102.80	3752.37	0.40
02/20/2014	102.40	3752.77	
02/19/2013			
02/10/2012	100.40	3754.77	-2.40
01/26/2011	102.80	3752.37	0.50
02/02/2010	102.30	3752.87	
01/01/2009			

#### Construction Information

Surface Elevation (ft):    3855.17  
 Well Depth (ft):  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 07/15/1956    End Date: 02/13/2018  
 Number of Measurements: 55





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-024 WEATHERS  
**Permit Number:** 11433-F  
**WDID:** 6505792  
**Data Source:** DWR

**Location Number:** SB00204619CCA  
**USGS Site ID:** 400720102334000  
**Applicant/Contact:** FIVE RIVERS RANCH CATTLE FEEDING LLC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SW	19	2.0 N	46.0 W	S	707707.3	4444262.2	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

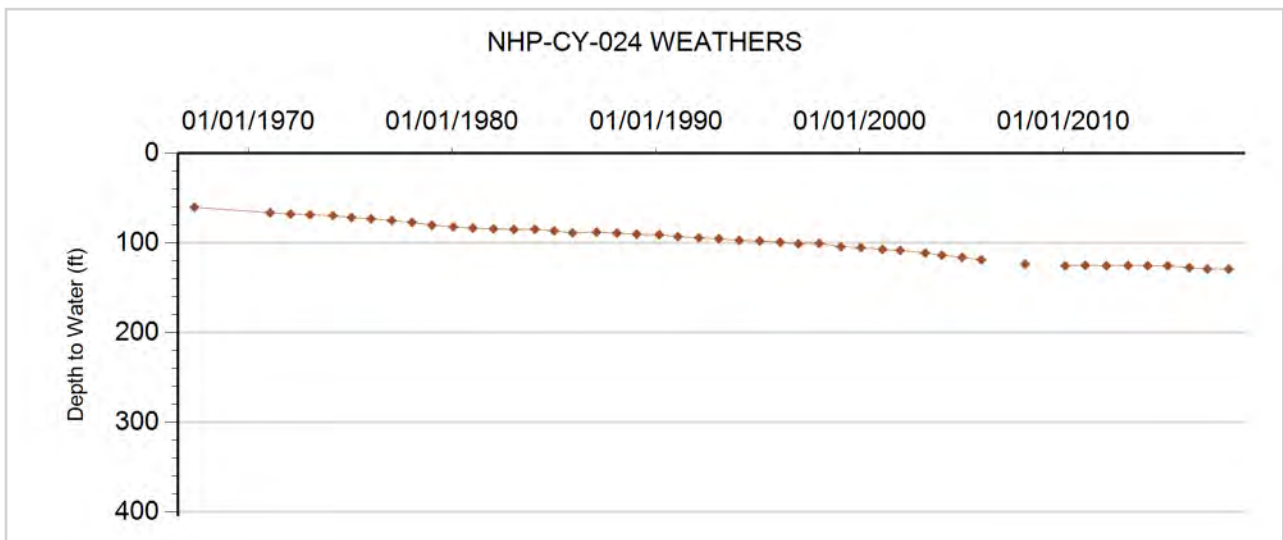
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	129.00	3828.73	0.10
01/24/2017	128.90	3828.83	1.60
03/04/2016	127.30	3830.43	2.00
02/12/2015	125.30	3832.43	0.10
02/20/2014	125.20	3832.53	0.20
03/05/2013	125.00	3832.73	-0.20
02/10/2012	125.20	3832.53	0.50
01/26/2011	124.70	3833.03	-0.60
02/02/2010	125.30	3832.43	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3957.73  
 Well Depth (ft):                              405.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      85  
 Depth to Bottom of Perforated Casing (ft):                      405  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/08/1967    End Date: 02/13/2018  
 Number of Measurements: 49





### GROUNDWATER DETAILS

**Well Name:** NHP-CY-025 ROBERTSON, DEXTER  
**Permit Number:** 8802-FP  
**WDID:** 6506501  
**Data Source:** DWR

**Location Number:** SB00204630DCA  
**USGS Site ID:** 400620102330000  
**Applicant/Contact:** ROBERTSON DEXTER L. & JENNIE

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SE	30	2.0 N	46.0 W	S	708420.2	4442461.2	User supplied

Division: 1                      District: 65  
 County: YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

#### Time Series Data - Ten Most Recent Reportings

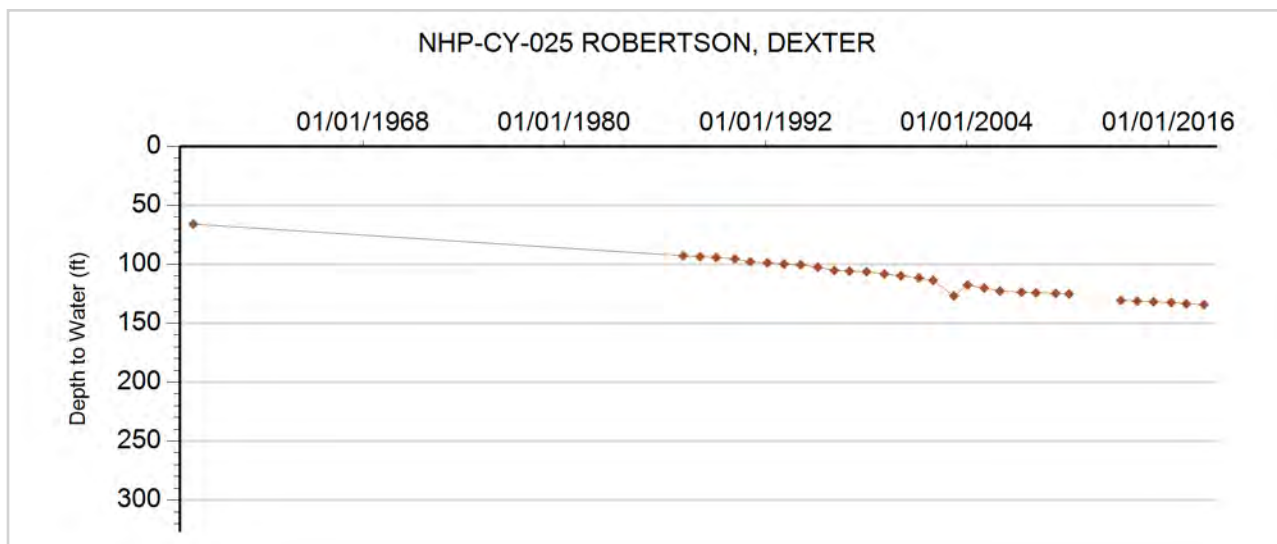
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2018	134.20	3827.52	0.70
01/24/2017	133.50	3828.22	1.10
03/04/2016	132.40	3829.32	0.60
02/12/2015	131.80	3829.92	0.50
02/20/2014	131.30	3830.42	0.60
03/05/2013	130.70	3831.02	
02/08/2012			
01/01/2011			
02/02/2010	125.20	3836.52	0.50
04/14/2009	124.70	3837.02	0.50

#### Construction Information

Surface Elevation (ft): 3961.72  
 Well Depth (ft): 327.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 87  
 Depth to Bottom of Perforated Casing (ft): 327  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 11/23/1957    End Date: 02/13/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-026 SHAFER, STANLEY  
**Permit Number:** 215032--A  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00104205BBA  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
200 N	1400 W	NE	NW	NW	5	1.0 S	42.0 W	S	746886.8	4432056.5	Spotted from section lines

Division: 1                      District: 65  
 County:                        YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

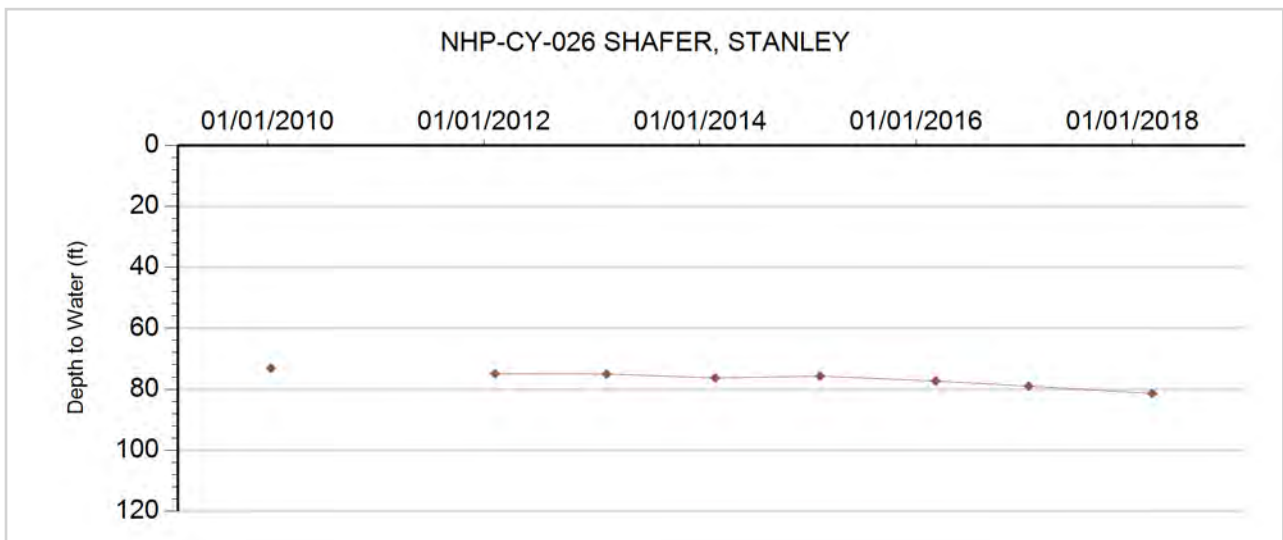
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	81.40	3586.60	2.40
01/16/2017	79.00	3589.00	1.70
03/07/2016	77.30	3590.70	1.60
02/10/2015	75.70	3592.30	-0.60
02/21/2014	76.30	3591.70	1.30
02/19/2013	75.00	3593.00	0.10
02/08/2012	74.90	3593.10	
01/01/2011			
01/12/2010	73.10	3594.90	

**Construction Information**

Surface Elevation (ft):                      3668.00  
 Well Depth (ft):                              120.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      80  
 Depth to Bottom of Perforated Casing (ft):                      120  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/12/2010    End Date: 03/09/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-027 FIX  
**Permit Number:** 10094-FP  
**WDID:** 6505749  
**Data Source:** DWR

**Location Number:** SC00104303BBB  
**USGS Site ID:** 395958102095800  
**Applicant/Contact:** FIX DUARD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	3	1.0 S	43.0 W	S	740354.4	4431708.2	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

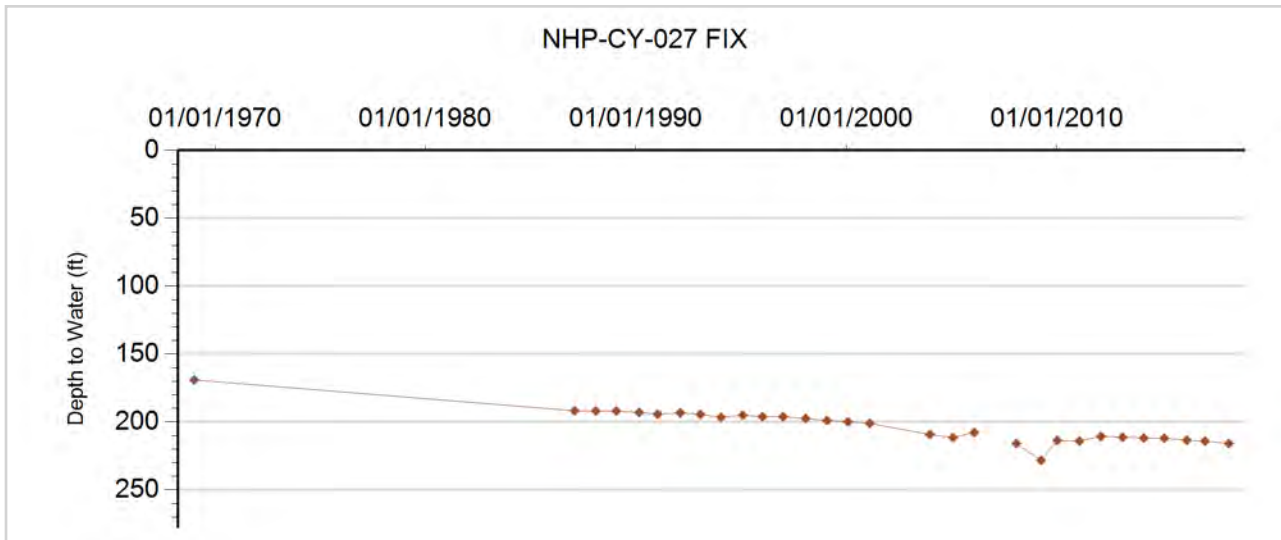
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	215.80	3597.77	1.70
01/16/2017	214.10	3599.47	0.70
03/07/2016	213.40	3600.17	1.50
02/10/2015	211.90	3601.67	0.10
02/21/2014	211.80	3601.77	0.60
02/19/2013	211.20	3602.37	0.60
02/08/2012	210.60	3602.97	-3.40
01/28/2011	214.00	3599.57	0.40
01/12/2010	213.60	3599.97	-14.60
04/02/2009	228.20	3585.37	12.40

**Construction Information**

Surface Elevation (ft):                                  3813.57  
 Well Depth (ft):    278.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                          208  
 Depth to Bottom of Perforated Casing (ft):                          278  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/10/1969    End Date: 03/09/2018  
 Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-028 OSMUS, DALLAS  
**Permit Number:** 4842-FP-R  
**WDID:** 6507172  
**Data Source:** DWR

**Location Number:** SC00104317AAA  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	NE	17	1.0 S	43.0 W	S	738678.3	4428756.5	Spotted from quarters

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

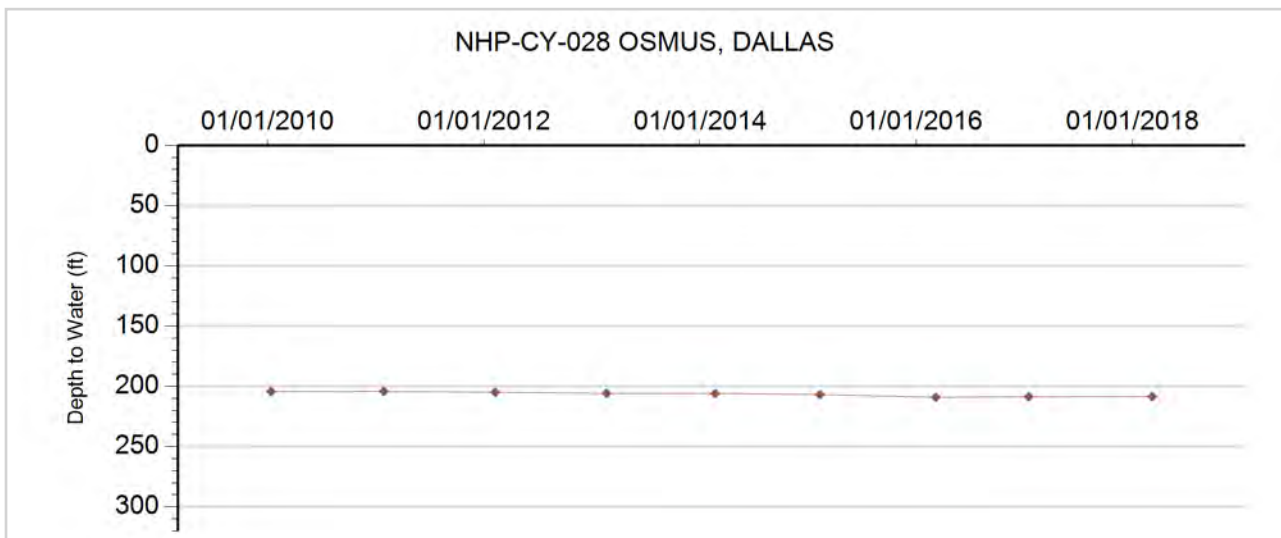
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	208.50	3614.50	-0.10
01/16/2017	208.60	3614.40	-0.50
03/07/2016	209.10	3613.90	2.30
02/10/2015	206.80	3616.20	0.90
02/21/2014	205.90	3617.10	0.10
02/19/2013	205.80	3617.20	0.90
02/08/2012	204.90	3618.10	0.70
01/28/2011	204.20	3618.80	-0.10
01/12/2010	204.30	3618.70	

**Construction Information**

Surface Elevation (ft):                      3823.00  
 Well Depth (ft):                              320.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      310  
 Depth to Bottom of Perforated Casing (ft):                      320  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/12/2010    End Date: 03/09/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-029 FIX  
**Permit Number:** 11290-FP  
**WDID:** 6505752  
**Data Source:** DWR

**Location Number:** SC00104320CCB  
**USGS Site ID:** 395717102131800  
**Applicant/Contact:** ENDERSON HERMAN E & EVELYN L

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	SW	20	1.0 S	43.0 W	S	737302.0	4426056.3	User supplied

Division: 1                    District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

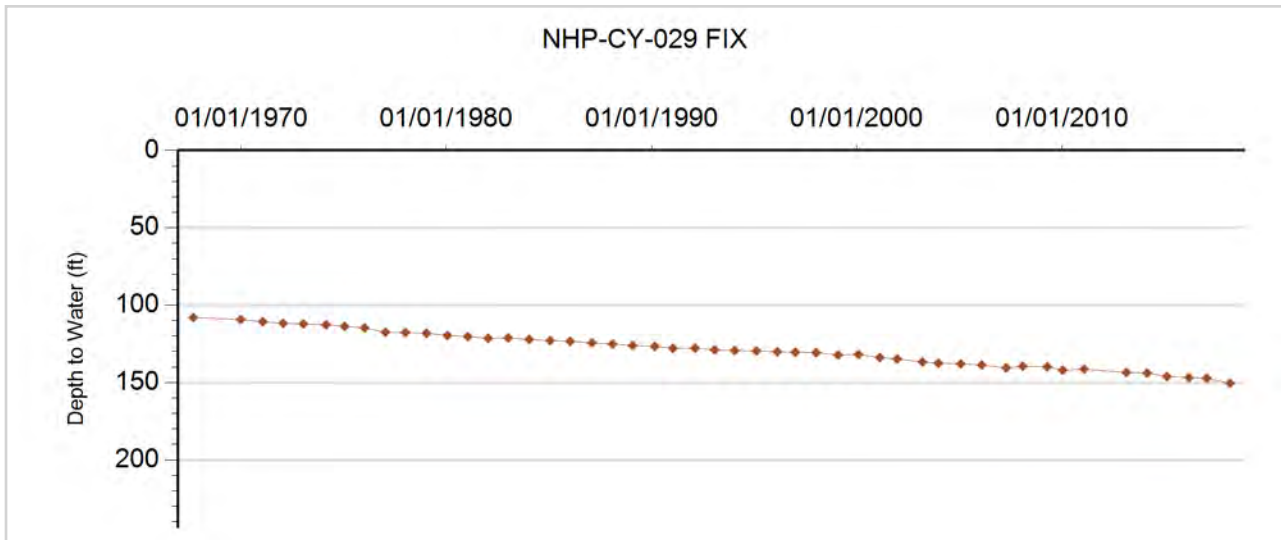
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	150.50	3641.07	3.30
01/16/2017	147.20	3644.37	0.40
03/06/2016	146.80	3644.77	0.70
02/10/2015	146.10	3645.47	2.20
02/21/2014	143.90	3647.67	0.40
02/19/2013	143.50	3648.07	2.20
01/28/2011	141.30	3650.27	-0.70
01/12/2010	142.00	3649.57	2.20
04/14/2009	139.80	3651.77	0.30
02/01/2008	139.50	3652.07	-1.00

**Construction Information**

Surface Elevation (ft):                    3791.57  
 Well Depth (ft):                            244.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    188  
 Depth to Bottom of Perforated Casing (ft):                    244  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 09/01/1967    End Date: 03/09/2018  
 Number of Measurements: 49







**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-030 OSMUS, JOHN  
**Permit Number:** 10377-F  
**WDID:** 6506743  
**Data Source:** DWR

**Location Number:** SC00104321ABA  
**USGS Site ID:** 395743102112400  
**Applicant/Contact:** OSMUS LAND COMPANY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	NE	21	1.0 S	43.0 W	S	739924.3	4427280.6	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

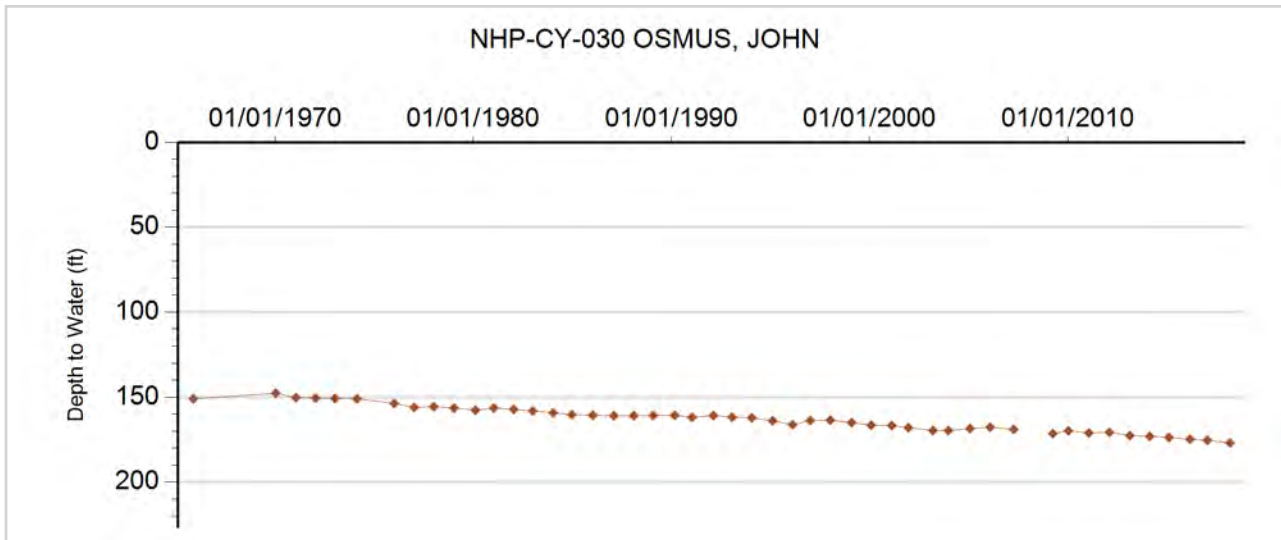
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	176.90	3616.66	1.50
01/16/2017	175.40	3618.16	0.60
03/06/2016	174.80	3618.76	1.10
02/10/2015	173.70	3619.86	0.60
02/21/2014	173.10	3620.46	0.50
02/19/2013	172.60	3620.96	1.90
02/08/2012	170.70	3622.86	-0.40
01/28/2011	171.10	3622.46	1.30
01/12/2010	169.80	3623.76	-1.70
04/02/2009	171.50	3622.06	

**Construction Information**

Surface Elevation (ft): 3793.56  
 Well Depth (ft): 227.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 187  
 Depth to Bottom of Perforated Casing (ft): 227  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 11/17/1965    End Date: 03/09/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-031 BOWMAN, DELFORD  
**Permit Number:** 12006-F  
**WDID:** 6506813  
**Data Source:** DWR

**Location Number:** SC00104411BBC  
**USGS Site ID:** 395917102165100  
**Applicant/Contact:** BOWMAN DELFORD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	NW	11	1.0 S	44.0 W	S	732166.3	4430095.6	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

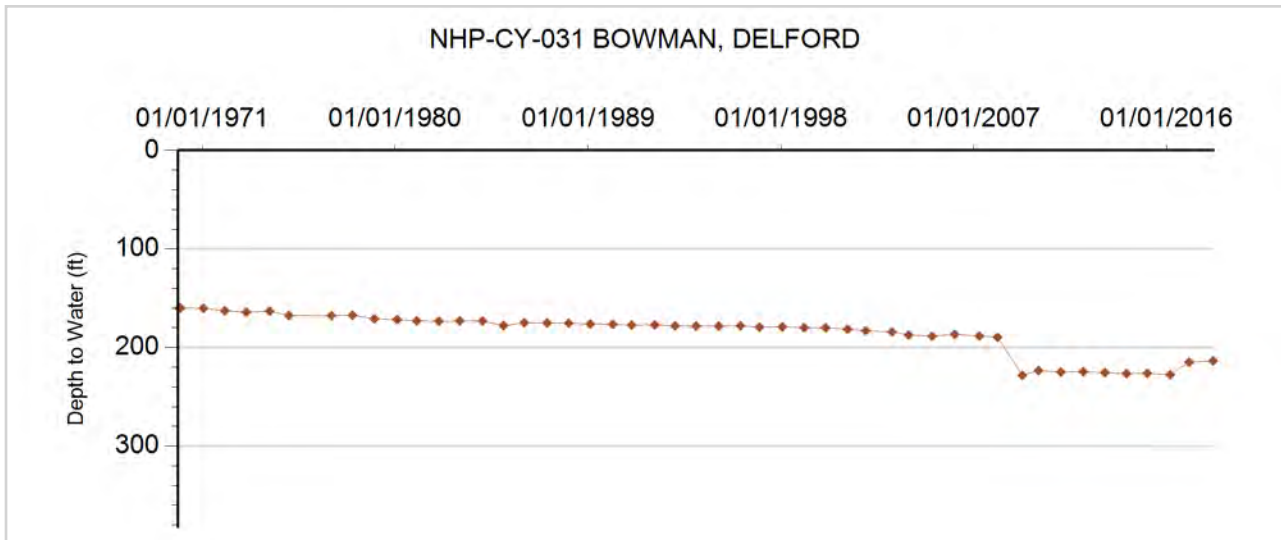
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	213.50	3659.09	-1.30
01/23/2017	214.80	3657.79	-12.70
03/07/2016	227.50	3645.09	1.40
02/10/2015	226.10	3646.49	-0.30
02/21/2014	226.40	3646.19	1.00
02/19/2013	225.40	3647.19	0.90
02/15/2012	224.50	3648.09	-0.30
01/28/2011	224.80	3647.79	1.50
01/12/2010	223.30	3649.29	-4.80
04/12/2009	228.10	3644.49	38.70

**Construction Information**

Surface Elevation (ft): 3872.59  
 Well Depth (ft): 383.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 203  
 Depth to Bottom of Perforated Casing (ft): 383  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/01/1969    End Date: 03/09/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-032 DETERDING, ALVA  
**Permit Number:** 4399-F  
**WDID:** 6505294  
**Data Source:** DWR

**Location Number:** SC00104417CBA  
**USGS Site ID:** 395810102195800  
**Applicant/Contact:** DETERDING ALVA

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	SW	17	1.0 S	44.0 W	S	727748.7	4427770.7	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

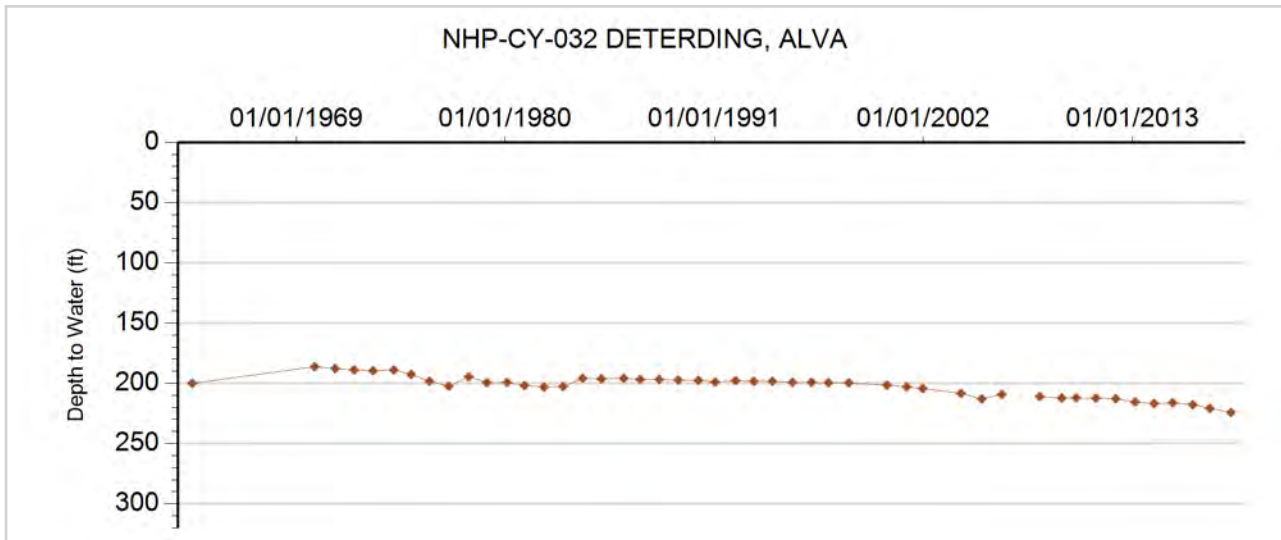
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	224.10	3733.53	3.30
01/23/2017	220.80	3736.83	3.10
03/06/2016	217.70	3739.93	1.60
02/10/2015	216.10	3741.53	-0.60
02/21/2014	216.70	3740.93	1.20
02/19/2013	215.50	3742.13	2.70
02/15/2012	212.80	3744.83	0.50
01/28/2011	212.30	3745.33	0.30
01/12/2010	212.00	3745.63	-0.20
04/12/2009	212.20	3745.43	1.20

**Construction Information**

Surface Elevation (ft): 3957.63  
 Well Depth (ft): 320.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 250  
 Depth to Bottom of Perforated Casing (ft): 320  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/13/1963    End Date: 03/09/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-033 ALLISON  
**Permit Number:** 9533-FP  
**WDID:** 6506188  
**Data Source:** DWR

**Location Number:** SC00104426ABB  
**USGS Site ID:** 395652102161200  
**Applicant/Contact:** ALLISON BARRY & STEPHEN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NE	26	1.0 S	44.0 W	S	733303.4	4425531.5	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

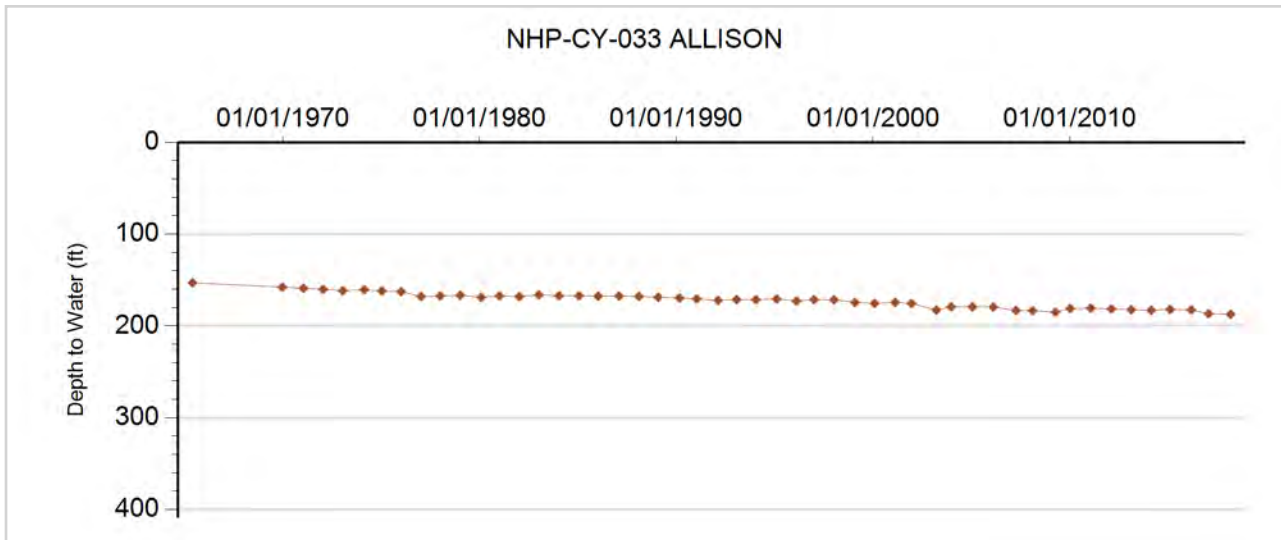
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	187.30	3683.29	0.60
01/23/2017	186.70	3683.89	4.20
03/06/2016	182.50	3688.09	0.50
02/10/2015	182.00	3688.59	-0.90
02/21/2014	182.90	3687.69	0.60
02/19/2013	182.30	3688.29	0.80
02/15/2012	181.50	3689.09	0.90
01/28/2011	180.60	3689.99	-0.40
01/12/2010	181.00	3689.59	-4.00
04/12/2009	185.00	3685.59	1.70

**Construction Information**

Surface Elevation (ft):                      3870.59  
 Well Depth (ft):                              409.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      169  
 Depth to Bottom of Perforated Casing (ft):                      409  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 06/01/1965    End Date: 03/09/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-034 STULTS, CLARENCE  
**Permit Number:** 2545-FP  
**WDID:** 6505025  
**Data Source:** DWR

**Location Number:** SC00104430BAD  
**USGS Site ID:** 395644102204100  
**Applicant/Contact:** STULTS LAVERN & WILMA

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NE	NW	30	1.0 S	44.0 W	S	726807.4	4425088.5	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

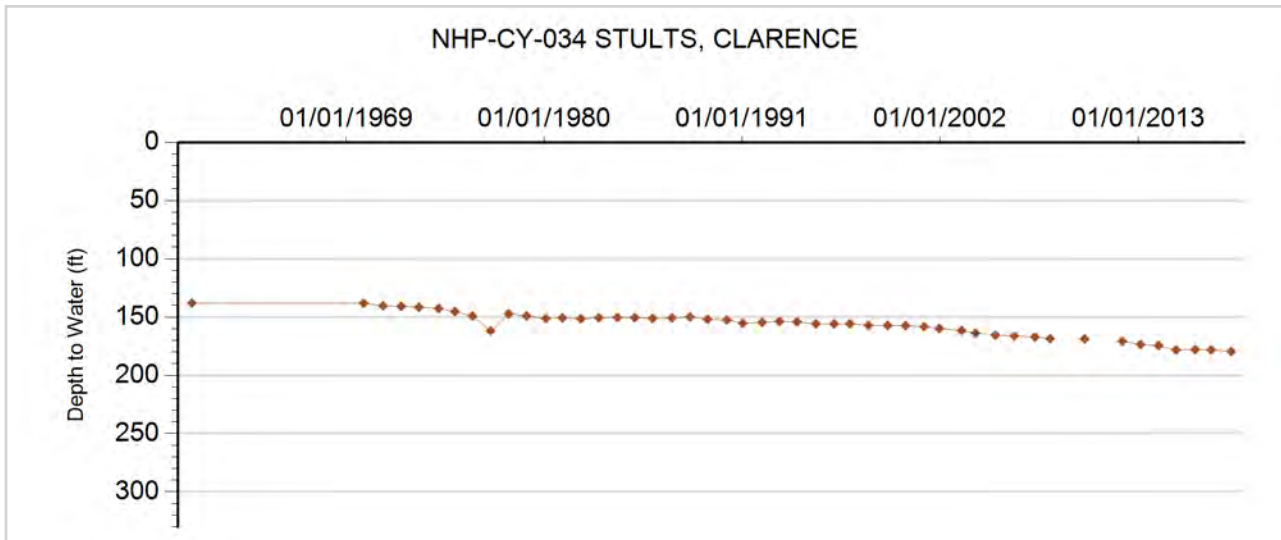
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	179.50	3753.15	1.40
01/23/2017	178.10	3754.55	0.20
03/06/2016	177.90	3754.75	-0.30
02/10/2015	178.20	3754.45	3.80
02/21/2014	174.40	3758.25	0.90
02/19/2013	173.50	3759.15	2.70
02/15/2012	170.80	3761.85	
01/01/2011			
01/12/2010	168.80	3763.85	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 3932.65  
 Well Depth (ft): 331.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 261  
 Depth to Bottom of Perforated Casing (ft): 331  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/06/1960    End Date: 03/09/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-035 KERBS, THOMAS  
**Permit Number:** 11756-F  
**WDID:** 6505987  
**Data Source:** DWR

**Location Number:** SC00104508BDB  
**USGS Site ID:** 395910102263900  
**Applicant/Contact:** KULA ROBERT L

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	NW	8	1.0 S	45.0 W	S	718228.7	4429343.4	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

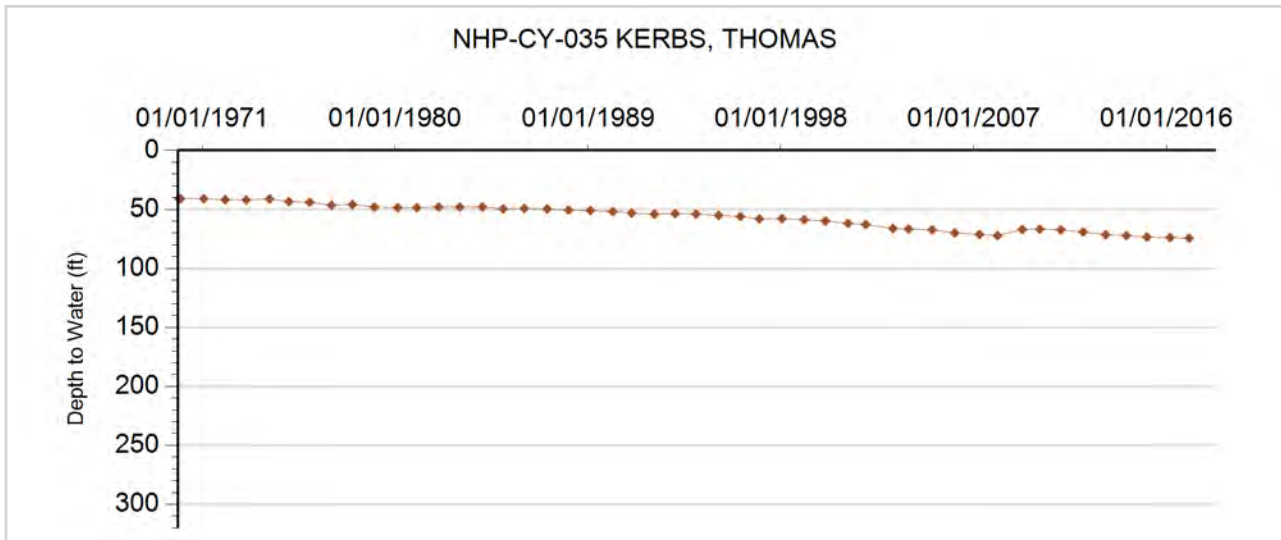
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/31/2018			
01/23/2017	74.40	3825.29	0.50
03/06/2016	73.90	3825.79	0.50
02/05/2015	73.40	3826.29	1.20
02/21/2014	72.20	3827.49	0.80
03/05/2013	71.40	3828.29	2.30
02/15/2012	69.10	3830.59	1.80
01/28/2011	67.30	3832.39	0.60
02/02/2010	66.70	3832.99	-0.30
04/12/2009	67.00	3832.69	-5.20

**Construction Information**

Surface Elevation (ft):                      3899.69  
 Well Depth (ft):                              320.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      195  
 Depth to Bottom of Perforated Casing (ft):                      320  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/01/1969    End Date: 03/31/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-036 CROWNOVER, RAMONA  
**Permit Number:** 5243-F  
**WDID:** 6505289  
**Data Source:** DWR

**Location Number:** SC00104513ABD  
**USGS Site ID:** 395828102214200  
**Applicant/Contact:** CROWNOVER RAMONA WELP

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NE	13	1.0 S	45.0 W	S	725264.7	4428252.3	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

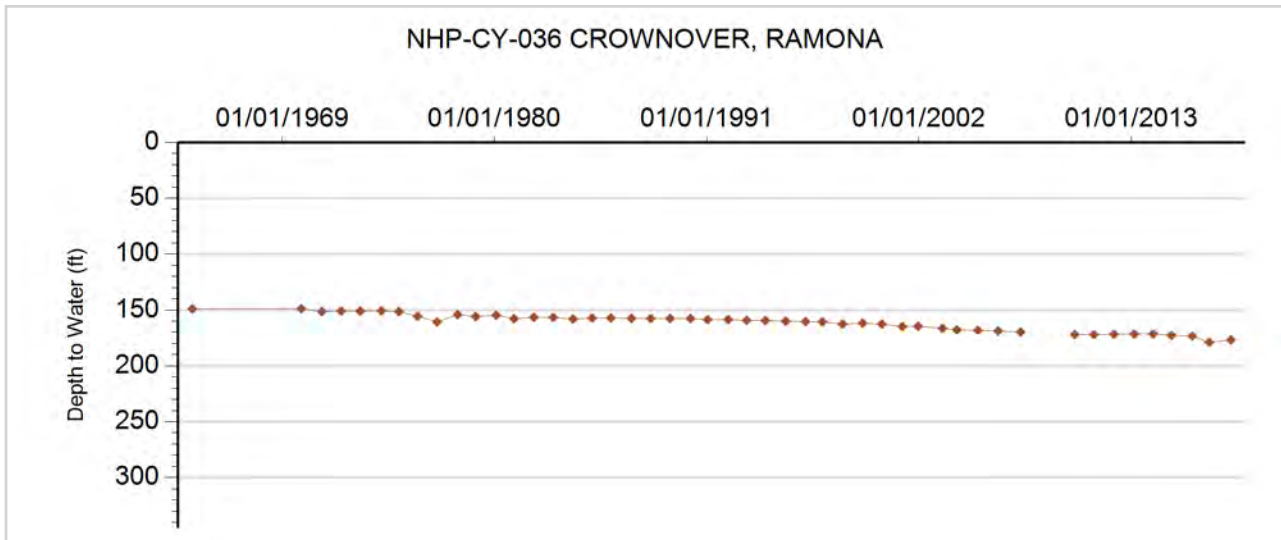
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	176.80	3767.84	-2.10
01/23/2017	178.90	3765.74	5.60
03/06/2016	173.30	3771.34	0.70
02/05/2015	172.60	3772.04	1.20
02/21/2014	171.40	3773.24	-0.10
03/05/2013	171.50	3773.14	-0.10
02/15/2012	171.60	3773.04	-0.40
01/28/2011	172.00	3772.64	0.10
02/02/2010	171.90	3772.74	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3944.64  
 Well Depth (ft):                              345.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      225  
 Depth to Bottom of Perforated Casing (ft):                      345  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/01/1964    End Date: 03/09/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-037 PARISSET, ROBERT G.  
**Permit Number:** 12416-FP  
**WDID:** 6505118  
**Data Source:** DWR

**Location Number:** SC00104516ADB  
**USGS Site ID:** 395820102245800  
**Applicant/Contact:** PARISSET ROBERT G

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	NE	16	1.0 S	45.0 W	S	720645.5	4427870.2	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

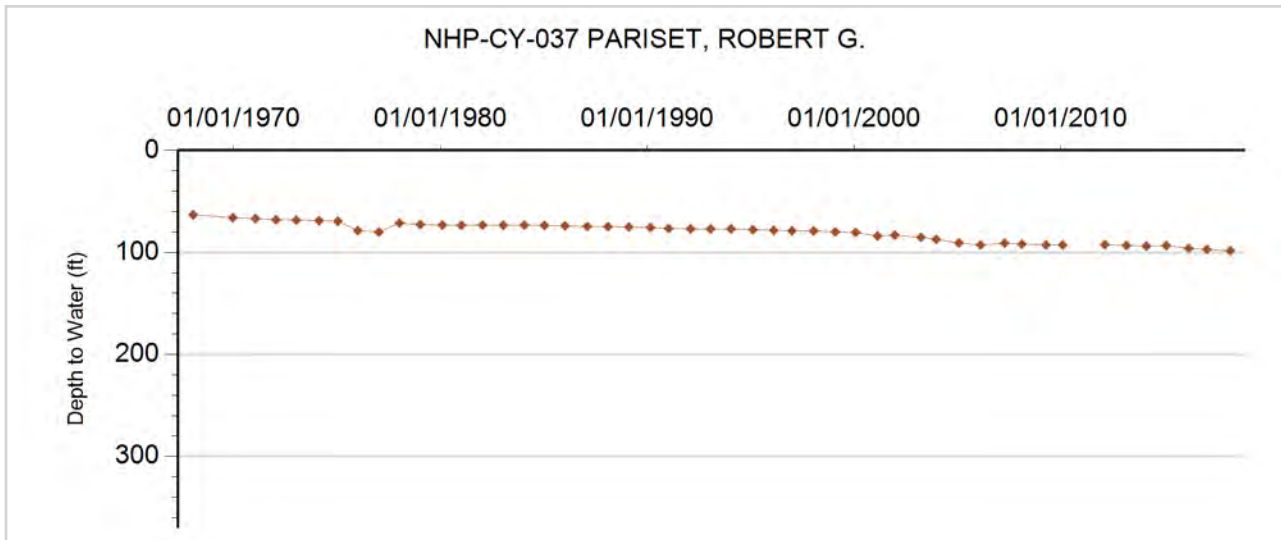
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	98.30	3804.37	1.30
01/23/2017	97.00	3805.67	1.10
03/06/2016	95.90	3806.77	2.60
02/05/2015	93.30	3809.37	-0.40
02/20/2014	93.70	3808.97	0.60
03/05/2013	93.10	3809.57	0.80
02/15/2012	92.30	3810.37	
01/01/2011			
02/02/2010	92.60	3810.07	0.00
04/12/2009	92.60	3810.07	0.80

**Construction Information**

Surface Elevation (ft):                      3902.67  
 Well Depth (ft):                              370.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      270  
 Depth to Bottom of Perforated Casing (ft):                      370  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/19/1968    End Date: 03/09/2018  
 Number of Measurements: 50







**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-038 PARISSET, ROBERT  
**Permit Number:** 12415-FP  
**WDID:** 6505119  
**Data Source:** DWR

**Location Number:** SC00104516BDB  
**USGS Site ID:** 395818102253000  
**Applicant/Contact:** PARISSET ROBERT G

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	NW	16	1.0 S	45.0 W	S	719864.3	4427785.8	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

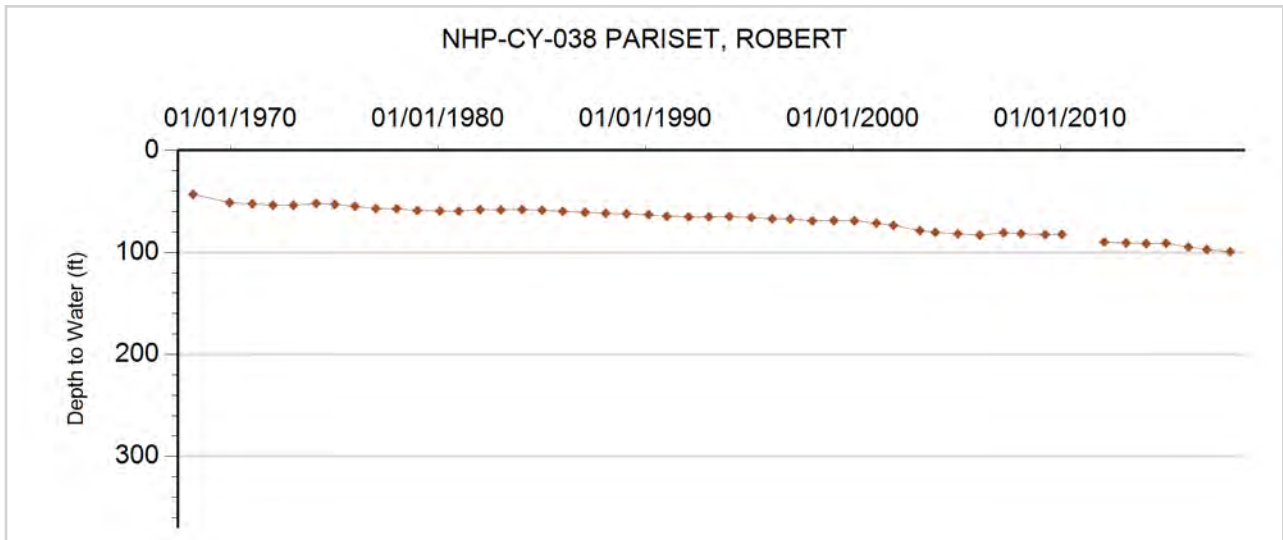
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	99.10	3805.58	2.00
01/23/2017	97.10	3807.58	2.50
03/06/2016	94.60	3810.08	3.60
02/05/2015	91.00	3813.68	-0.30
02/20/2014	91.30	3813.38	0.70
03/05/2013	90.60	3814.08	0.80
02/15/2012	89.80	3814.88	
01/01/2011			
02/02/2010	82.30	3822.38	-0.10
04/12/2009	82.40	3822.28	0.80

**Construction Information**

Surface Elevation (ft):                      3904.68  
 Well Depth (ft):                              370.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      202  
 Depth to Bottom of Perforated Casing (ft):                      370  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/20/1968    End Date: 03/09/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-039 KERBS  
**Permit Number:** 10336-F  
**WDID:** 6506497  
**Data Source:** DWR

**Location Number:** SC00104520DDB  
**USGS Site ID:** 395703102263800  
**Applicant/Contact:** KERBS AG INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SE	20	1.0 S	45.0 W	S	719147.0	4425481.4	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

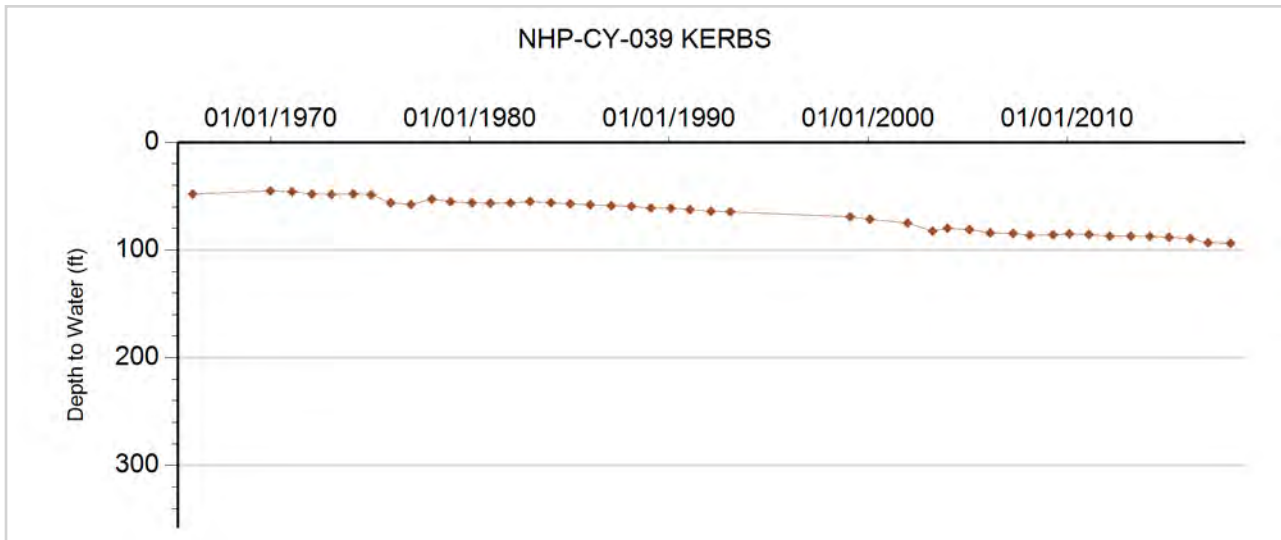
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	93.80	3839.90	0.60
01/23/2017	93.20	3840.50	3.80
03/06/2016	89.40	3844.30	1.20
02/05/2015	88.20	3845.50	0.80
02/21/2014	87.40	3846.30	0.30
02/15/2012	87.10	3846.60	1.50
01/28/2011	85.60	3848.10	0.60
02/02/2010	85.00	3848.70	-0.90
04/12/2009	85.90	3847.80	-0.50
02/13/2008	86.40	3847.30	1.80

**Construction Information**

Surface Elevation (ft):                      3933.70  
 Well Depth (ft):                              358.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      258  
 Depth to Bottom of Perforated Casing (ft):                      358  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/29/1966    End Date: 03/09/2018  
 Number of Measurements: 44





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-040 CANTRALL, FRANK  
**Permit Number:** 5097-F  
**WDID:** 6505532  
**Data Source:** DWR

**Location Number:** SC00104522DDB  
**USGS Site ID:** 395704102234900  
**Applicant/Contact:** CANTRALL FRANK & OPAL

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SE	22	1.0 S	45.0 W	S	722374.7	4425575.0	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

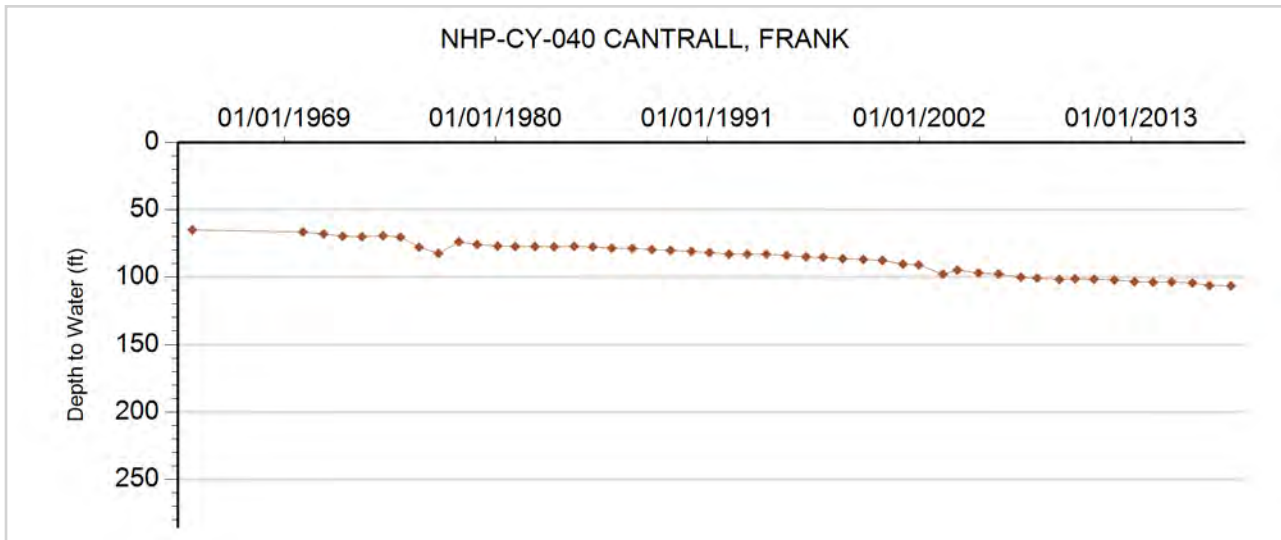
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	106.50	3817.17	0.30
01/23/2017	106.20	3817.47	1.90
03/06/2016	104.30	3819.37	0.80
02/05/2015	103.50	3820.17	-0.20
02/21/2014	103.70	3819.97	0.40
03/05/2013	103.30	3820.37	1.20
02/15/2012	102.10	3821.57	0.60
01/28/2011	101.50	3822.17	0.20
02/02/2010	101.30	3822.37	-0.40
04/12/2009	101.70	3821.97	1.00

**Construction Information**

Surface Elevation (ft):                                  3923.67  
 Well Depth (ft):    286.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                  226  
 Depth to Bottom of Perforated Casing (ft):              286  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/28/1964    End Date: 03/09/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-041 WARKENTINE  
**Permit Number:** 13307-FP-R  
**WDID:** 6506560  
**Data Source:** DWR

**Location Number:** SC00104605CDB  
**USGS Site ID:** 395935102331700  
**Applicant/Contact:** WARKENTINE ALVIN & DOTTY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SW	5	1.0 S	46.0 W	S	708720.1	4429817.3	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

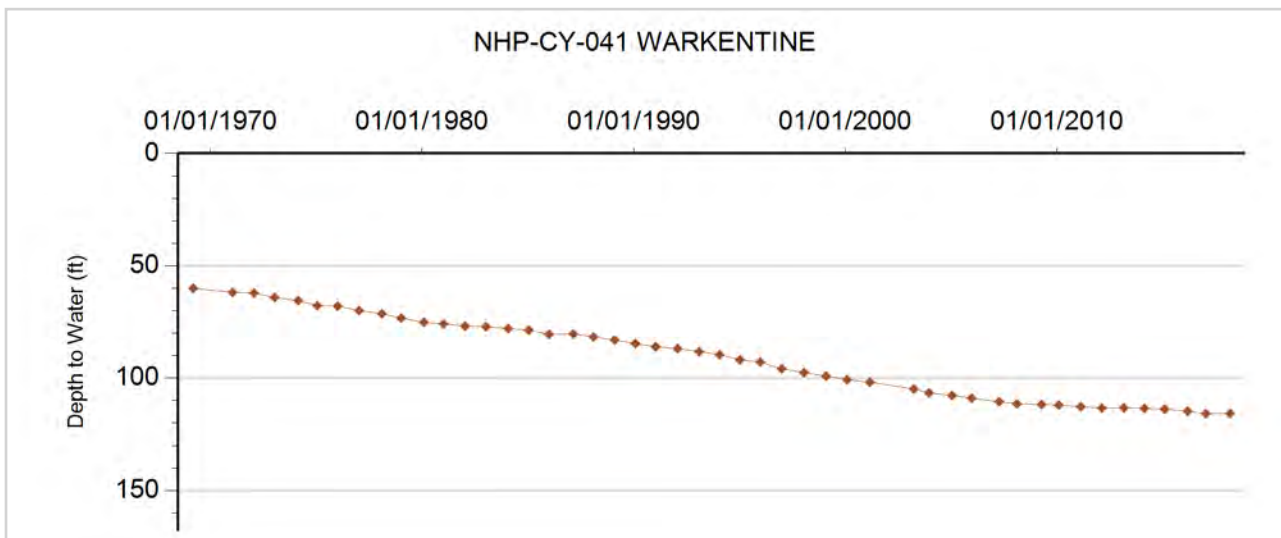
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	115.70	3904.04	-0.10
01/18/2017	115.80	3903.94	1.10
03/07/2016	114.70	3905.04	0.90
02/05/2015	113.80	3905.94	0.40
02/21/2014	113.40	3906.34	0.20
03/05/2013	113.20	3906.54	-0.10
02/15/2012	113.30	3906.44	0.60
02/16/2011	112.70	3907.04	0.70
02/02/2010	112.00	3907.74	0.30
04/12/2009	111.70	3908.04	0.30

**Construction Information**

Surface Elevation (ft):                      4019.74  
 Well Depth (ft):                                168.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      118  
 Depth to Bottom of Perforated Casing (ft):                      158  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/11/1969    End Date: 03/09/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-042 RUTLEDGE, STANLEY  
**Permit Number:** 13889-FP  
**WDID:** 6507523  
**Data Source:** DWR

**Location Number:** SC00104702ACA  
**USGS Site ID:** 395954102360800  
**Applicant/Contact:** RUTLEDGE STANLEY EST

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NE	2	1.0 S	47.0 W	S	704504.1	4429486.7	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

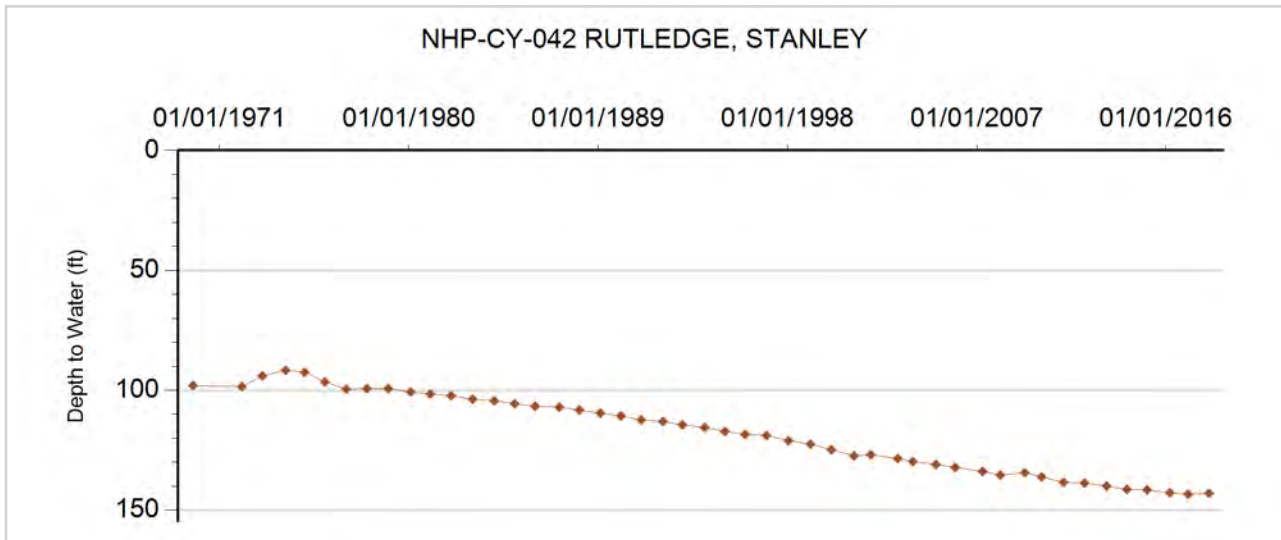
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	142.90	3928.85	-0.40
01/18/2017	143.30	3928.45	0.60
03/07/2016	142.70	3929.05	1.20
02/06/2015	141.50	3930.25	0.20
02/21/2014	141.30	3930.45	1.40
03/05/2013	139.90	3931.85	1.30
02/15/2012	138.60	3933.15	0.30
02/16/2011	138.30	3933.45	2.20
02/02/2010	136.10	3935.65	1.80
04/14/2009	134.30	3937.45	-1.00

**Construction Information**

Surface Elevation (ft): 4071.75  
 Well Depth (ft): 155.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 125  
 Depth to Bottom of Perforated Casing (ft): 155  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 10/01/1969    End Date: 01/16/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-043 ANDERSON, LARRY  
**Permit Number:** 17985-F  
**WDID:** 6505325  
**Data Source:** DWR

**Location Number:** SC00104729BCA  
**USGS Site ID:** 395634102395801  
**Applicant/Contact:** ANDERSON LARRY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NW	29	1.0 S	47.0 W	S	699354.6	4424011.9	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

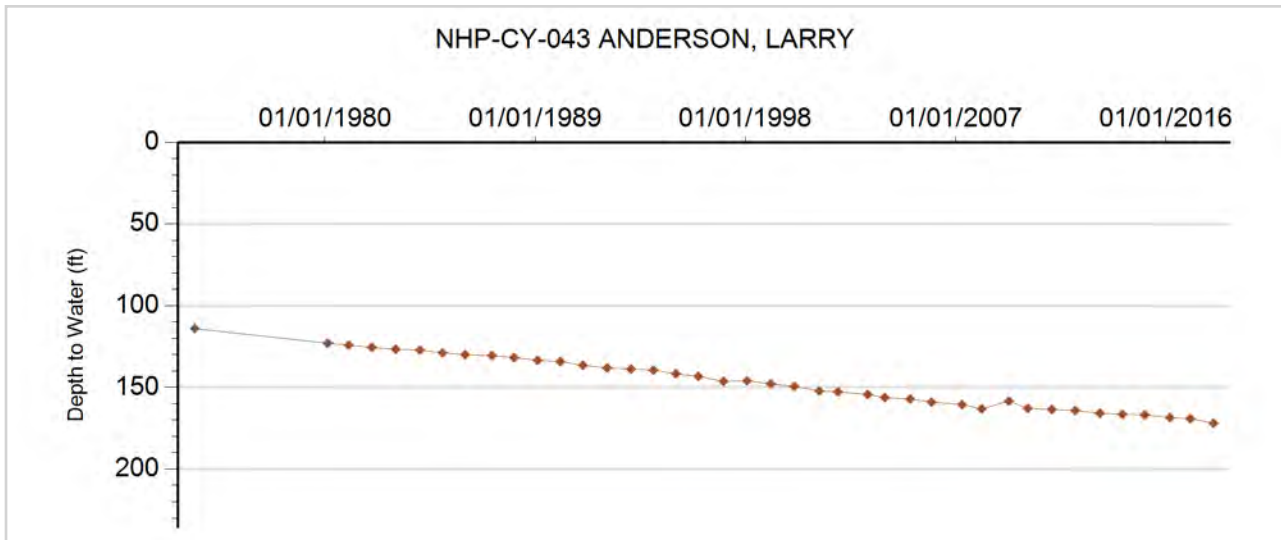
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	171.90	3989.91	2.80
01/18/2017	169.10	3992.71	0.60
03/07/2016	168.50	3993.31	1.70
02/06/2015	166.80	3995.01	0.30
02/21/2014	166.50	3995.31	0.70
03/05/2013	165.80	3996.01	1.70
02/15/2012	164.10	3997.71	0.60
02/16/2011	163.50	3998.31	0.70
02/02/2010	162.80	3999.01	4.40
04/14/2009	158.40	4003.41	-4.70

**Construction Information**

Surface Elevation (ft): 4161.81  
 Well Depth (ft): 236.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 136  
 Depth to Bottom of Perforated Casing (ft): 236  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/07/1974    End Date: 01/16/2018  
 Number of Measurements: 40





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-044 NEWBANKS

**Permit Number:** 225558-

**WDID:**

**Data Source:** DWR

**Location Number:** SC00104824CD

**USGS Site ID:**

**Applicant/Contact:** CENTRAL YUMA COUNTY GWMD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NE	SW	24	1.0 S	48.0 W	S	696328.4	4424873.0	Spotted from quarters

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

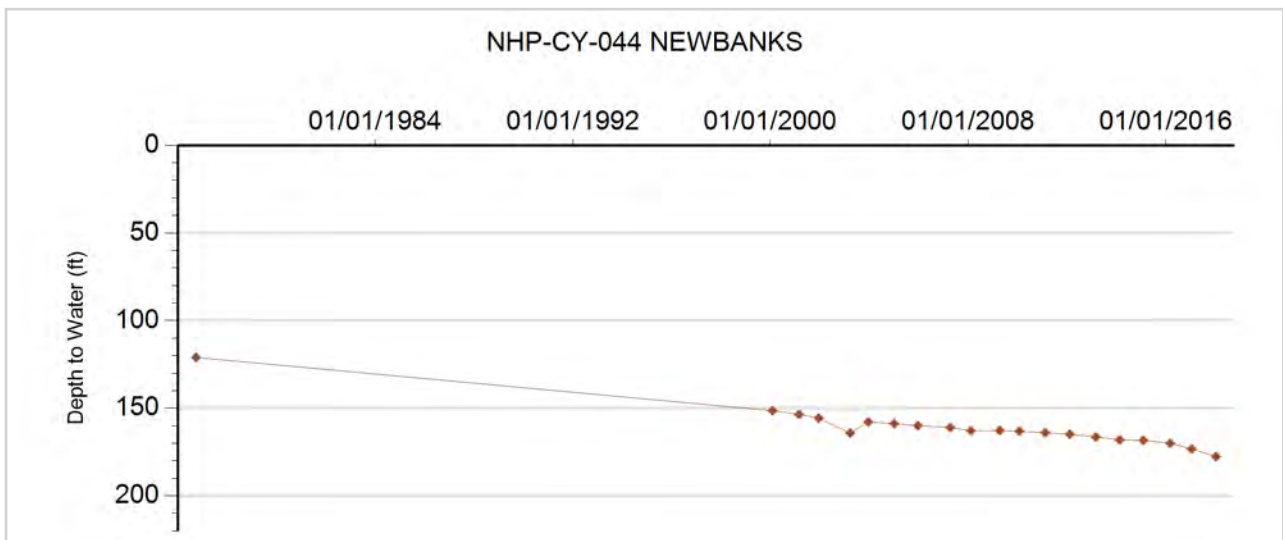
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	177.60	4006.40	4.40
01/18/2017	173.20	4010.80	3.20
03/11/2016	170.00	4014.00	1.70
02/06/2015	168.30	4015.70	0.30
02/21/2014	168.00	4016.00	1.60
03/05/2013	166.40	4017.60	1.60
02/15/2012	164.80	4019.20	0.80
02/16/2011	164.00	4020.00	0.90
01/29/2010	163.10	4020.90	0.40
04/14/2009	162.70	4021.30	-0.10

**Construction Information**

Surface Elevation (ft): 4184.00  
 Well Depth (ft): 220.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 180  
 Depth to Bottom of Perforated Casing (ft): 220  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 10/01/1976    End Date: 01/16/2018  
 Number of Measurements: 20





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-045 BOX ELDER  
**Permit Number:** 23206-F  
**WDID:** 6506042  
**Data Source:** DWR

**Location Number:** SC00204417ADA  
**USGS Site ID:** 395311102190001  
**Applicant/Contact:** HOWARD DON M

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SE	NE	17	2.0 S	44.0 W	S	729402.2	4418592.2	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

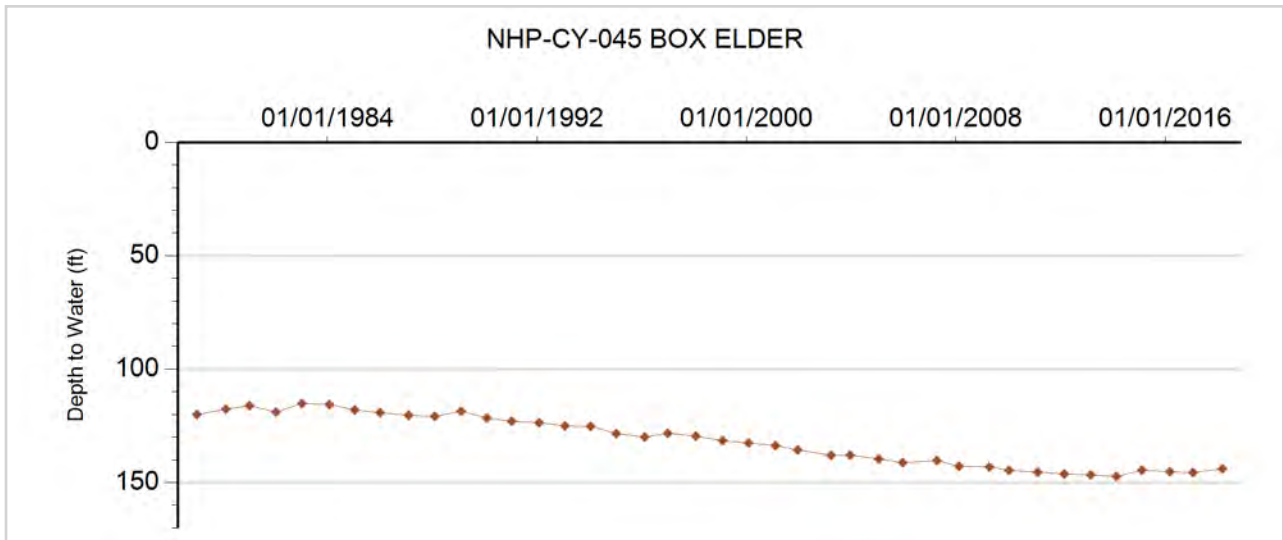
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	143.90	3728.75	-1.70
01/24/2017	145.60	3727.05	0.40
03/08/2016	145.20	3727.45	0.70
02/10/2015	144.50	3728.15	-2.80
02/21/2014	147.30	3725.35	0.70
02/26/2013	146.60	3726.05	0.40
02/24/2012	146.20	3726.45	0.80
02/16/2011	145.40	3727.25	0.80
01/12/2010	144.60	3728.05	1.50
04/14/2009	143.10	3729.55	0.30

**Construction Information**

Surface Elevation (ft):                      3872.65  
 Well Depth (ft):                              170.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      135  
 Depth to Bottom of Perforated Casing (ft):                      170  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/08/1979    End Date: 03/09/2018  
 Number of Measurements: 40







## GROUNDWATER DETAILS

**Well Name:** NHP-CY-046 ALBERT RICHERS TRUST  
**Permit Number:** 6724-FP  
**WDID:** 6505302  
**Data Source:** DWR

**Location Number:** SC00204503ACA  
**USGS Site ID:** 395455102234800  
**Applicant/Contact:** RICHERS ALBERT H

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NE	3	2.0 S	45.0 W	S	722467.0	4421596.5	User supplied

Division: 1          District: 65  
 County:              YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

### Time Series Data - Ten Most Recent Reportings

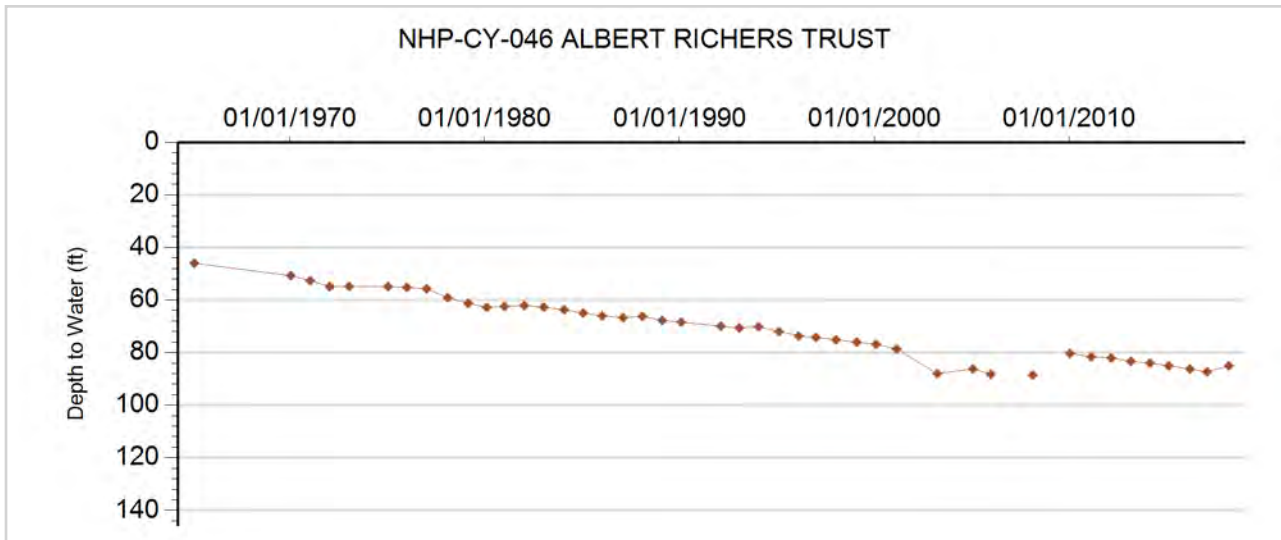
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	85.00	3837.70	-2.30
01/24/2017	87.30	3835.40	1.10
03/08/2016	86.20	3836.50	1.20
02/05/2015	85.00	3837.70	1.00
02/21/2014	84.00	3838.70	0.70
02/26/2013	83.30	3839.40	1.30
02/24/2012	82.00	3840.70	0.40
02/16/2011	81.60	3841.10	1.30
01/12/2010	80.30	3842.40	
01/01/2009			

### Construction Information

Surface Elevation (ft): 3922.70  
 Well Depth (ft): 146.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 83  
 Depth to Bottom of Perforated Casing (ft): 145  
 Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 02/09/1965    End Date: 03/09/2018  
 Number of Measurements: 46





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-047 BOHNEN  
**Permit Number:** 5038-F  
**WDID:** 6506866  
**Data Source:** DWR

**Location Number:** SC00204510ABD  
**USGS Site ID:** 395403102234800  
**Applicant/Contact:** BOHNEN JOE M & MARY E

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NE	10	2.0 S	45.0 W	S	722513.9	4419992.9	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

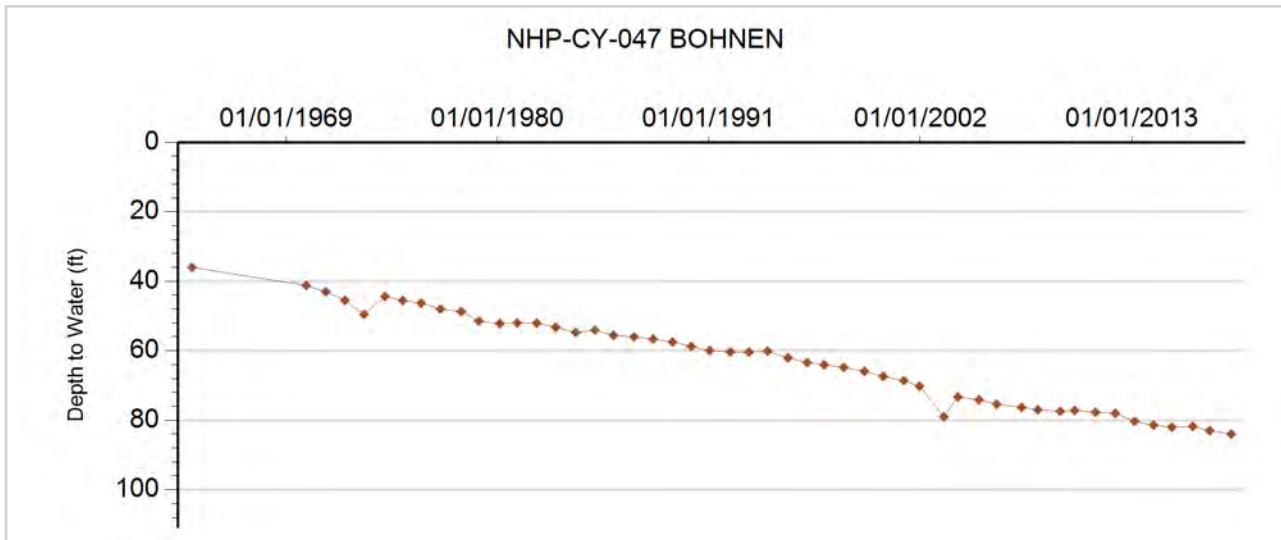
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	84.00	3845.71	1.00
01/24/2017	83.00	3846.71	1.20
03/08/2016	81.80	3847.91	-0.20
02/05/2015	82.00	3847.71	0.60
02/21/2014	81.40	3848.31	1.10
02/26/2013	80.30	3849.41	2.30
02/24/2012	78.00	3851.71	0.30
02/16/2011	77.70	3852.01	0.50
01/12/2010	77.20	3852.51	-0.20
04/12/2009	77.40	3852.31	0.40

**Construction Information**

Surface Elevation (ft): 3929.71  
 Well Depth (ft): 111.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 51  
 Depth to Bottom of Perforated Casing (ft): 111  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/04/1964    End Date: 03/09/2018  
 Number of Measurements: 50





### GROUNDWATER DETAILS

**Well Name:** NHP-CY-048 U.S. GOVERNMENT

**Permit Number:**

**Location Number:** SC00204525CCB1

**WDID:**

**USGS Site ID:** 395055102221701

**Data Source:** DWR

**Applicant/Contact:**

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	SW	25	2.0 S	45.0 W	S	724845.8	4414259.3	User supplied

Division: 1                    District: 65  
 County:                     YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

#### Time Series Data - Ten Most Recent Reportings

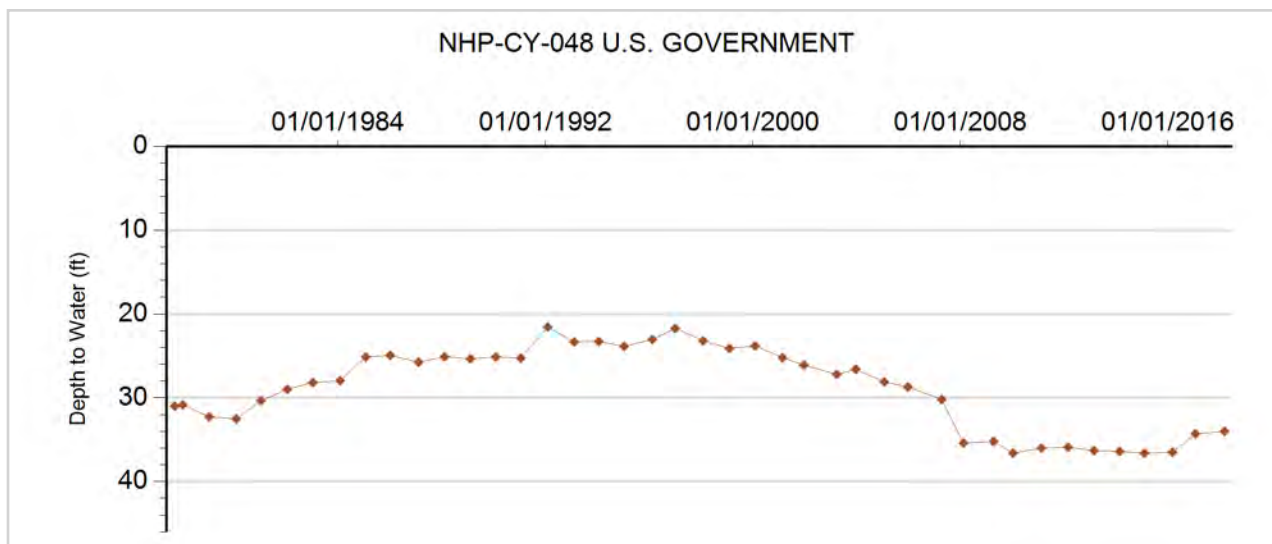
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2018	34.00	3890.70	-0.30
01/24/2017	34.30	3890.40	-2.20
03/08/2016	36.50	3888.20	-0.10
02/05/2015	36.60	3888.10	0.20
02/21/2014	36.40	3888.30	0.10
02/26/2013	36.30	3888.40	0.40
02/24/2012	35.90	3888.80	-0.10
02/16/2011	36.00	3888.70	-0.60
01/12/2010	36.60	3888.10	1.40
04/12/2009	35.20	3889.50	-0.20

#### Construction Information

Surface Elevation (ft):                                 3924.70  
 Well Depth (ft):                                         46.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):

#### Well Measurement Summary

Start Date: 09/09/1977    End Date: 03/09/2018  
 Number of Measurements: 42





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-049 MCDONALD  
**Permit Number:** 217457-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00204625AB  
**USGS Site ID:**  
**Applicant/Contact:** CENTRAL YUMA CO GWMD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	NE	25	2.0 S	46.0 W	S	716195.4	4415163.0	Spotted from quarters

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

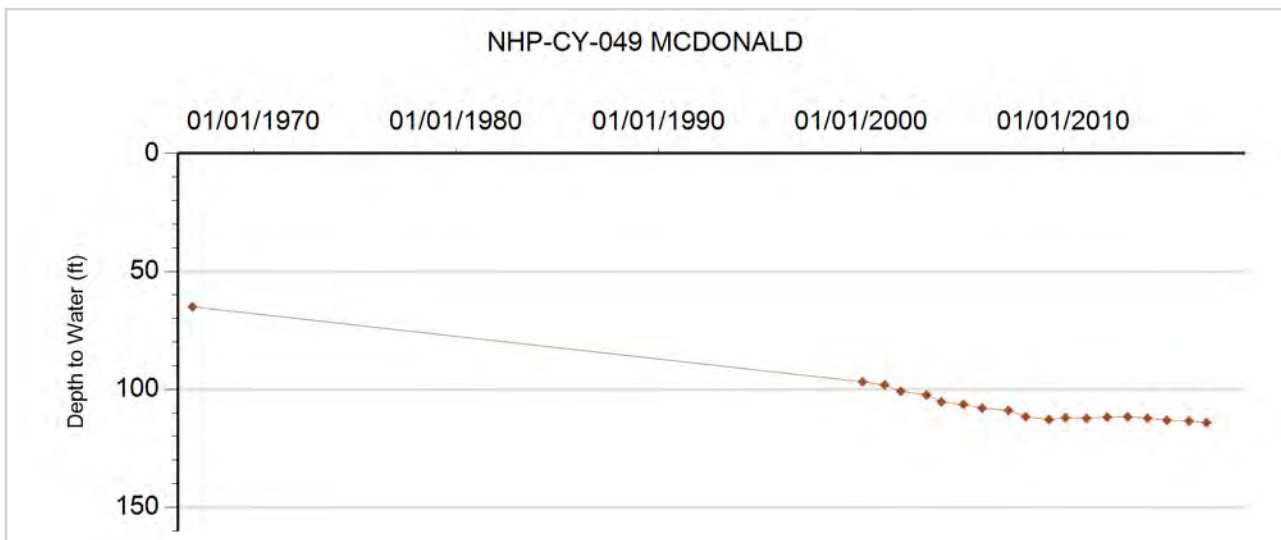
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/31/2018			
01/18/2017	114.10	3916.90	0.70
03/08/2016	113.40	3917.60	0.30
02/05/2015	113.10	3917.90	0.90
02/21/2014	112.20	3918.80	0.60
02/26/2013	111.60	3919.40	-0.20
02/24/2012	111.80	3919.20	-0.40
02/16/2011	112.20	3918.80	0.20
02/02/2010	112.00	3919.00	-0.80
04/12/2009	112.80	3918.20	1.20

**Construction Information**

Surface Elevation (ft):                      4031.00  
 Well Depth (ft):                              160.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      100  
 Depth to Bottom of Perforated Casing (ft):                      150  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1967    End Date: 03/31/2018  
 Number of Measurements: 20





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-050 ROTH  
**Permit Number:** 11573-F  
**WDID:** 6506869  
**Data Source:** DWR

**Location Number:** SC00204628ADB  
**USGS Site ID:** 395125102313000  
**Applicant/Contact:** ROTH RICHARD L

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	NE	28	2.0 S	46.0 W	S	711676.2	4414808.9	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

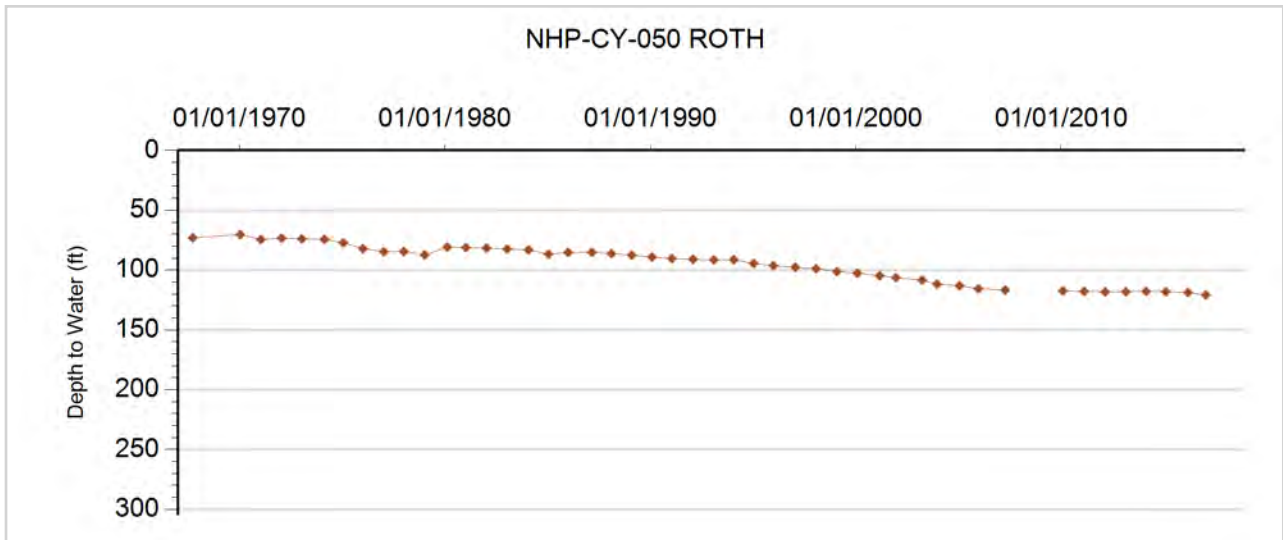
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/31/2018			
01/18/2017	120.80	3951.02	2.10
03/08/2016	118.70	3953.12	0.60
02/05/2015	118.10	3953.72	0.30
02/21/2014	117.80	3954.02	-0.20
02/26/2013	118.00	3953.82	-0.20
02/24/2012	118.20	3953.62	0.40
02/16/2011	117.80	3954.02	0.50
02/02/2010	117.30	3954.52	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4071.82  
 Well Depth (ft):                              305.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      200  
 Depth to Bottom of Perforated Casing (ft):                      305  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 09/24/1967    End Date: 03/31/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-051 HAROUFF, KENNETH  
**Permit Number:** 11743-F  
**WDID:** 6507066  
**Data Source:** DWR

**Location Number:** SC00204703DDA  
**USGS Site ID:** 395429102364900  
**Applicant/Contact:** YOUNG VERNON E & YOUNG CORAL M

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SE	SE	3	2.0 S	47.0 W	S	703943.6	4420276.2	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

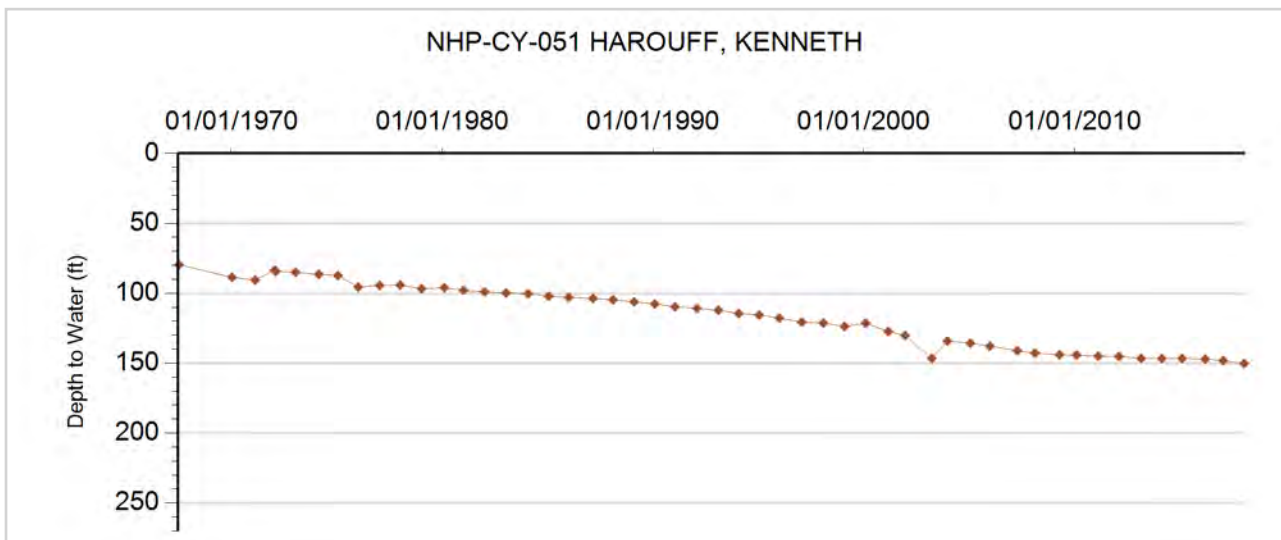
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	150.20	3974.62	2.00
01/18/2017	148.20	3976.62	1.10
03/11/2016	147.10	3977.72	0.40
02/05/2015	146.70	3978.12	0.00
02/21/2014	146.70	3978.12	0.10
02/26/2013	146.60	3978.22	1.40
02/10/2012	145.20	3979.62	0.20
02/16/2011	145.00	3979.82	0.80
02/02/2010	144.20	3980.62	0.20
04/14/2009	144.00	3980.82	1.20

**Construction Information**

Surface Elevation (ft):                      4124.82  
 Well Depth (ft):                              270.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      150  
 Depth to Bottom of Perforated Casing (ft):                      270  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/10/1967    End Date: 01/16/2018  
 Number of Measurements: 51





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-052 BIRDSALL YOUNG  
**Permit Number:** 14166-F  
**WDID:** 6505888  
**Data Source:** DWR

**Location Number:** SC00204808ACA  
**USGS Site ID:** 395358102461000  
**Applicant/Contact:** BLACH PERRY J

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NE	8	2.0 S	48.0 W	S	690599.4	4418913.0	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

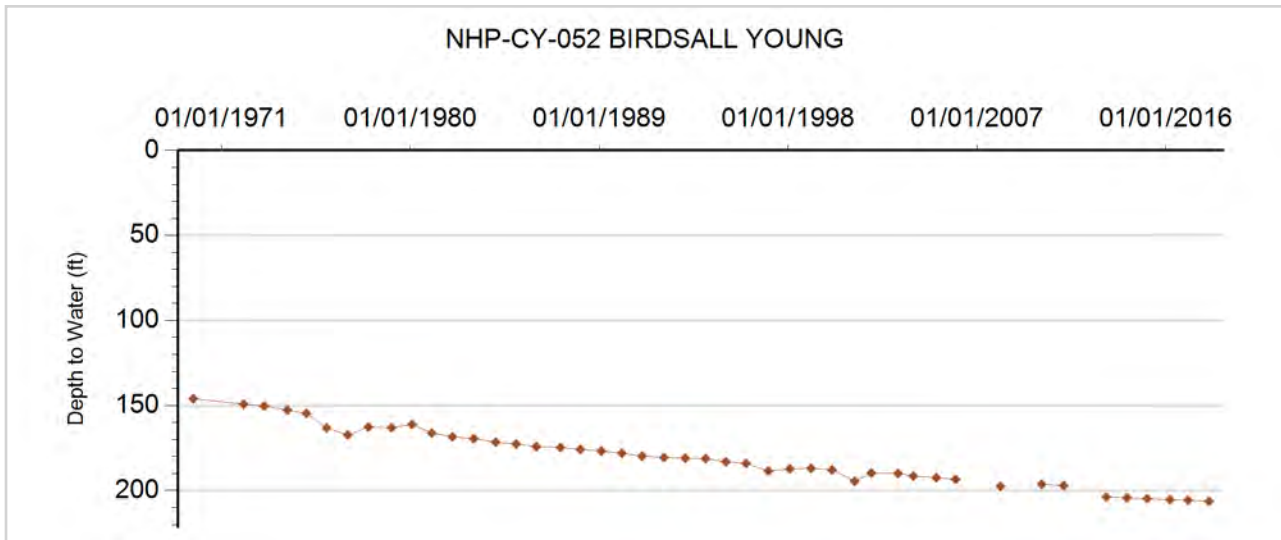
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	206.40	4064.52	0.70
01/18/2017	205.70	4065.22	0.30
03/11/2016	205.40	4065.52	0.60
02/06/2015	204.80	4066.12	0.60
02/21/2014	204.20	4066.72	0.40
02/26/2013	203.80	4067.12	
02/07/2012			
02/16/2011	197.10	4073.82	0.80
01/29/2010	196.30	4074.62	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4270.92  
 Well Depth (ft): 222.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 196  
 Depth to Bottom of Perforated Casing (ft): 222  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/01/1969    End Date: 01/16/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-053 D BUELTELL

**Permit Number:** 14699-FP-R

**WDID:**

**Data Source:** DWR

**Location Number:** SC00204810BC

**USGS Site ID:**

**Applicant/Contact:** CENTRAL YUMA COUNTY GWMD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SW	NW	10	2.0 S	48.0 W	S	692955.4	4418800.0	Spotted from quarters

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:    CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

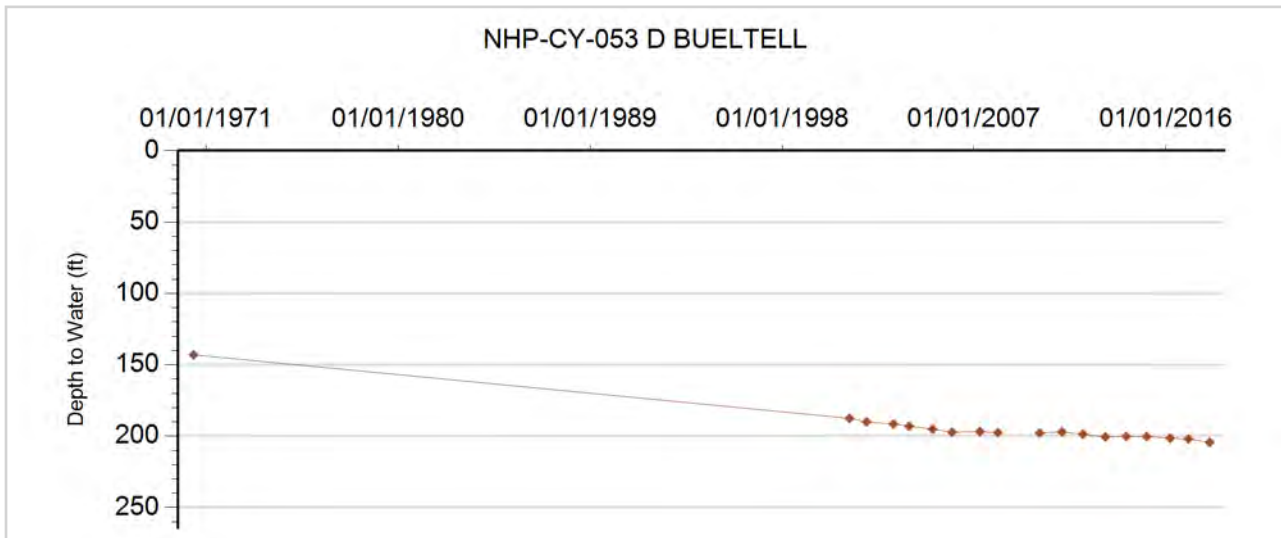
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	204.30	4045.70	2.30
01/18/2017	202.00	4048.00	0.60
03/11/2016	201.40	4048.60	1.10
02/06/2015	200.30	4049.70	0.10
02/21/2014	200.20	4049.80	-0.30
02/26/2013	200.50	4049.50	1.90
02/10/2012	198.60	4051.40	1.60
02/16/2011	197.00	4053.00	-0.80
01/29/2010	197.80	4052.20	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4250.00  
 Well Depth (ft):                                265.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      190  
 Depth to Bottom of Perforated Casing (ft):                      250  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 06/01/1970    End Date: 01/16/2018  
 Number of Measurements: 19







**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-054 SEEDORF, C.D.  
**Permit Number:** 14164-FP  
**WDID:** 6507379  
**Data Source:** DWR

**Location Number:** SC00204811ACA  
**USGS Site ID:** 395355102425000  
**Applicant/Contact:** SEEDORF C D

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NE	11	2.0 S	48.0 W	S	695400.1	4418911.0	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

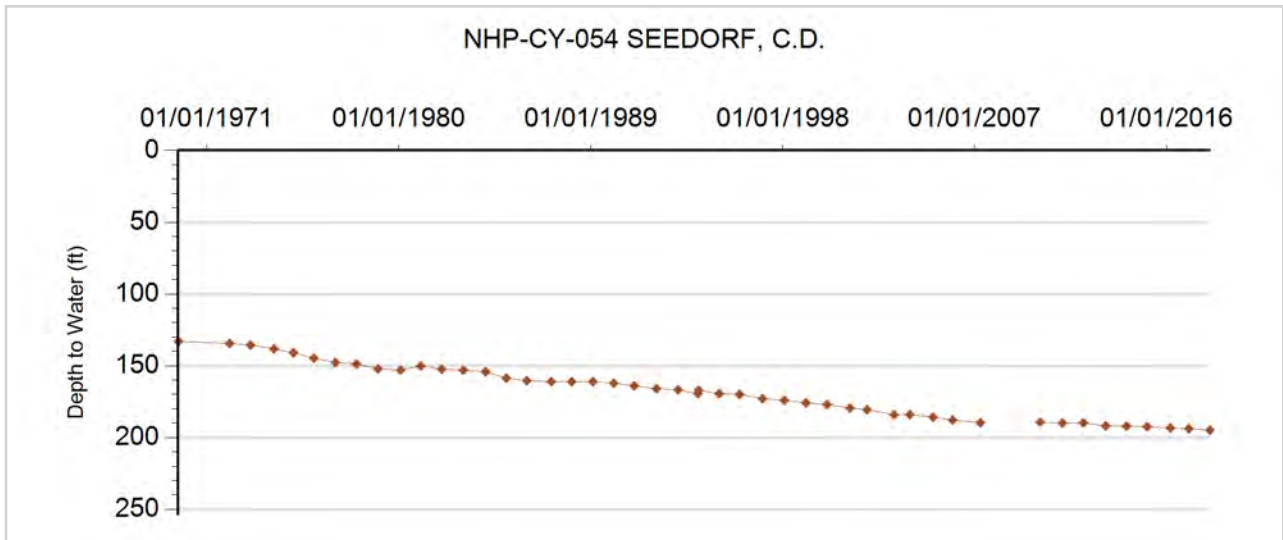
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	194.80	4027.08	1.00
01/18/2017	193.80	4028.08	0.40
03/11/2016	193.40	4028.48	1.00
02/06/2015	192.40	4029.48	0.30
02/20/2014	192.10	4029.78	0.20
02/26/2013	191.90	4029.98	2.20
02/10/2012	189.70	4032.18	-0.20
02/16/2011	189.90	4031.98	0.60
01/29/2010	189.30	4032.58	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4221.88  
 Well Depth (ft): 254.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 180  
 Depth to Bottom of Perforated Casing (ft): 254  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/01/1969    End Date: 01/16/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-055 THOMASON, W  
**Permit Number:** 126444--A  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00204828CB  
**USGS Site ID:**  
**Applicant/Contact:** JOHNS THOMAS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2000 S	60 W		NW	SW	28	2.0 S	48.0 W	S	691355.0	4413568.0	Spotted from section lines

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

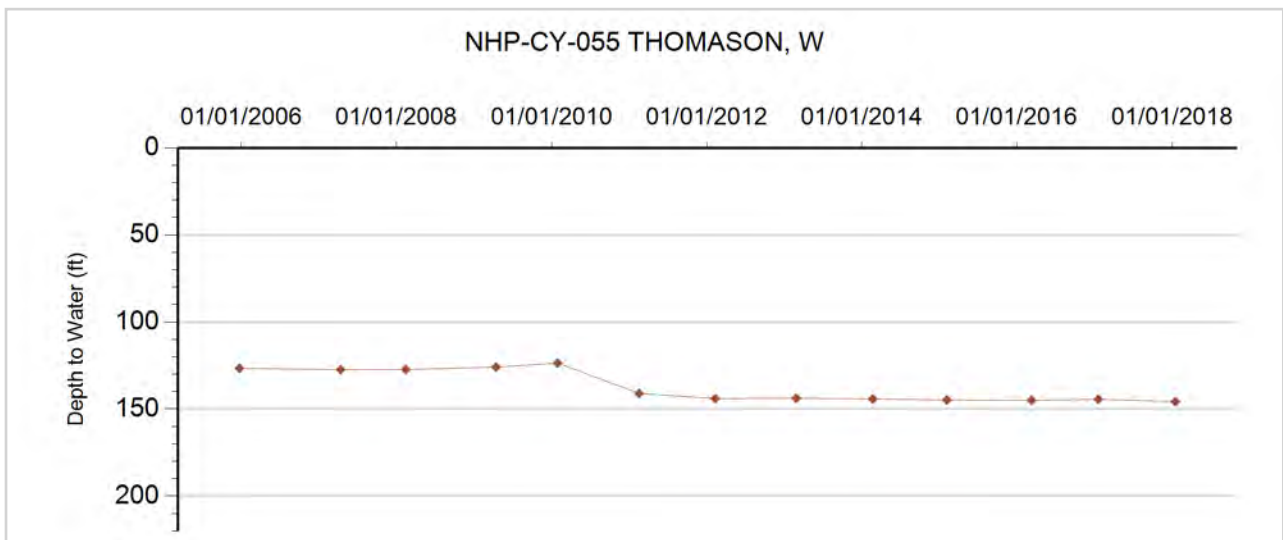
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	145.70	4145.30	1.30
01/18/2017	144.40	4146.60	-0.60
03/11/2016	145.00	4146.00	0.20
02/06/2015	144.80	4146.20	0.60
02/21/2014	144.20	4146.80	0.40
02/26/2013	143.80	4147.20	-0.20
02/10/2012	144.00	4147.00	3.00
02/16/2011	141.00	4150.00	17.40
01/29/2010	123.60	4167.40	-2.30
04/14/2009	125.90	4165.10	-1.40

**Construction Information**

Surface Elevation (ft): 4291.00  
 Well Depth (ft): 220.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 160  
 Depth to Bottom of Perforated Casing (ft): 200  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/22/2005    End Date: 01/16/2018  
 Number of Measurements: 13





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-056 WEATHERS, T.  
**Permit Number:** 24459-F  
**WDID:** 6505191  
**Data Source:** DWR

**Location Number:** SC00204835BBB  
**USGS Site ID:**  
**Applicant/Contact:** WEATHERS THOMAS W.

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	35	2.0 S	48.0 W	S	694674.0	4412942.0	Spotted from quarters

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

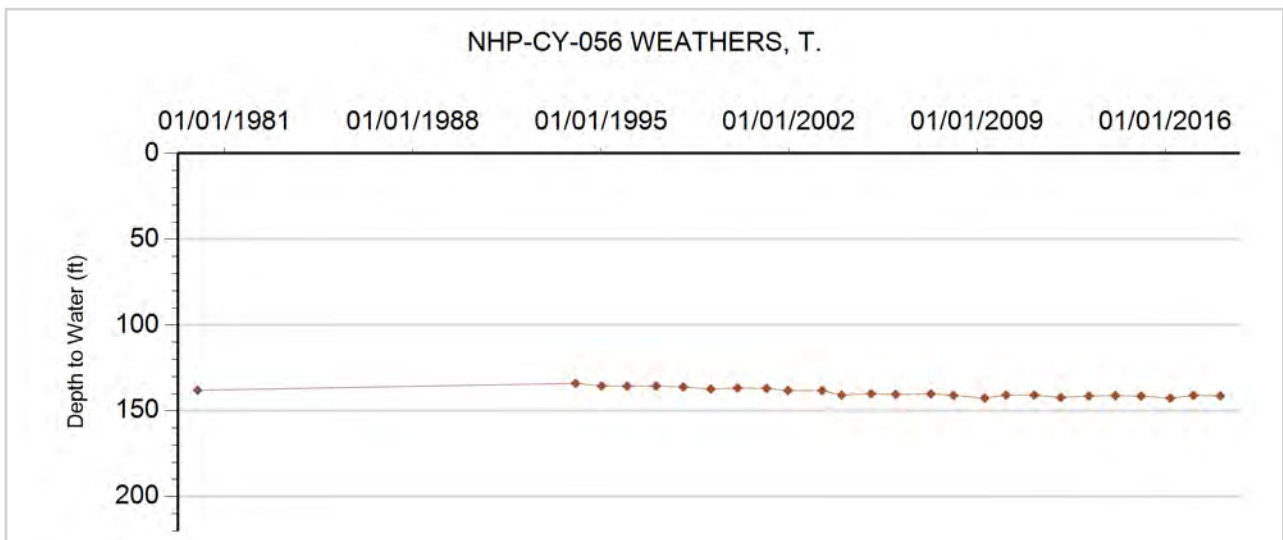
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	141.30	4109.70	0.30
01/18/2017	141.00	4110.00	-1.60
03/11/2016	142.60	4108.40	1.20
02/06/2015	141.40	4109.60	0.30
02/21/2014	141.10	4109.90	-0.20
02/26/2013	141.30	4109.70	-0.90
02/10/2012	142.20	4108.80	1.40
02/16/2011	140.80	4110.20	0.00
01/29/2010	140.80	4110.20	-1.80
04/14/2009	142.60	4108.40	1.60

**Construction Information**

Surface Elevation (ft):                      4251.00  
 Well Depth (ft):                              220.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      170  
 Depth to Bottom of Perforated Casing (ft):                      205  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1980    End Date: 01/16/2018  
 Number of Measurements: 26





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-057 WINGFIELD  
**Permit Number:** 33070-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00304702CBD1  
**USGS Site ID:** 394916102364001  
**Applicant/Contact:** MEKELBURG EDWARD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SW	2	3.0 S	47.0 W	S	704415.4	4410630.7	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

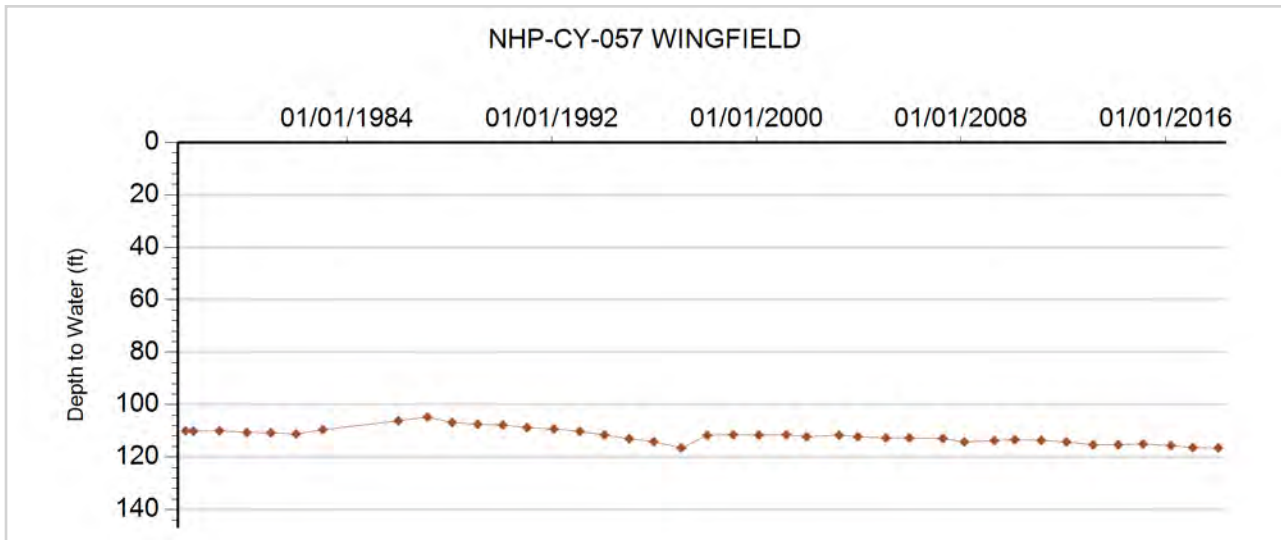
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	116.50	4054.37	0.10
01/18/2017	116.40	4054.47	0.80
03/11/2016	115.60	4055.27	0.60
02/06/2015	115.00	4055.87	-0.30
02/21/2014	115.30	4055.57	0.00
02/26/2013	115.30	4055.57	1.10
02/10/2012	114.20	4056.67	0.60
02/16/2011	113.60	4057.27	0.20
02/02/2010	113.40	4057.47	-0.30
04/14/2009	113.70	4057.17	-0.50

**Construction Information**

Surface Elevation (ft): 4170.87  
 Well Depth (ft): 147.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 124  
 Depth to Bottom of Perforated Casing (ft): 147  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/13/1977    End Date: 01/16/2018  
 Number of Measurements: 40





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-058 WINGER, M.  
**Permit Number:** 22674-FP-R  
**WDID:** 6506777  
**Data Source:** DWR

**Location Number:** SC00304704B  
**USGS Site ID:**  
**Applicant/Contact:** TRIPLE FARMS INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NW	4	3.0 S	47.0 W	S	701424.9	4411204.3	Spotted from quarters

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

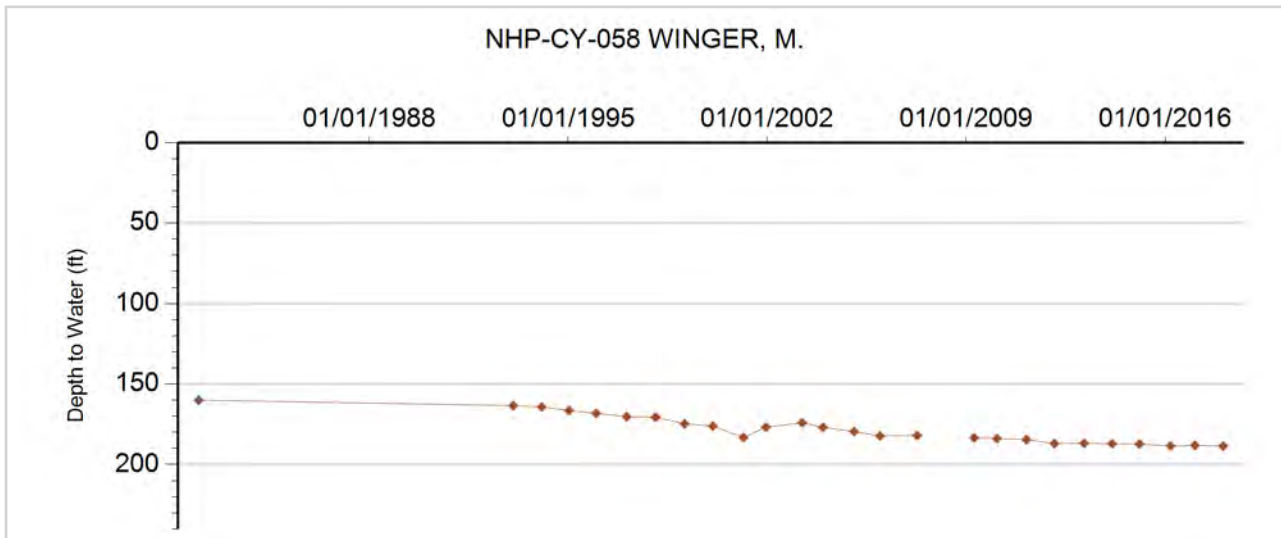
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	188.50	4022.50	0.40
01/18/2017	188.10	4022.90	-0.40
03/11/2016	188.50	4022.50	1.20
02/06/2015	187.30	4023.70	0.20
02/21/2014	187.10	4023.90	0.30
02/26/2013	186.80	4024.20	-0.20
02/10/2012	187.00	4024.00	2.50
02/16/2011	184.50	4026.50	0.60
02/02/2010	183.90	4027.10	0.50
04/14/2009	183.40	4027.60	

**Construction Information**

Surface Elevation (ft):                      4211.00  
 Well Depth (ft):                              240.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      200  
 Depth to Bottom of Perforated Casing (ft):                      240  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1982    End Date: 01/16/2018  
 Number of Measurements: 27





**GROUNDWATER DETAILS**

**Well Name:** NHP-CY-059 U.S. GOVERNMENT  
**Permit Number:** 10682-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00304836CBB1  
**USGS Site ID:** 394502102422301  
**Applicant/Contact:** CO BOARD OF LAND COMMISSIONERS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	36	3.0 S	48.0 W	S	696460.5	4402585.3	User supplied

Division: 1                    District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: CENTRAL YUMA

**Time Series Data - Ten Most Recent Reportings**

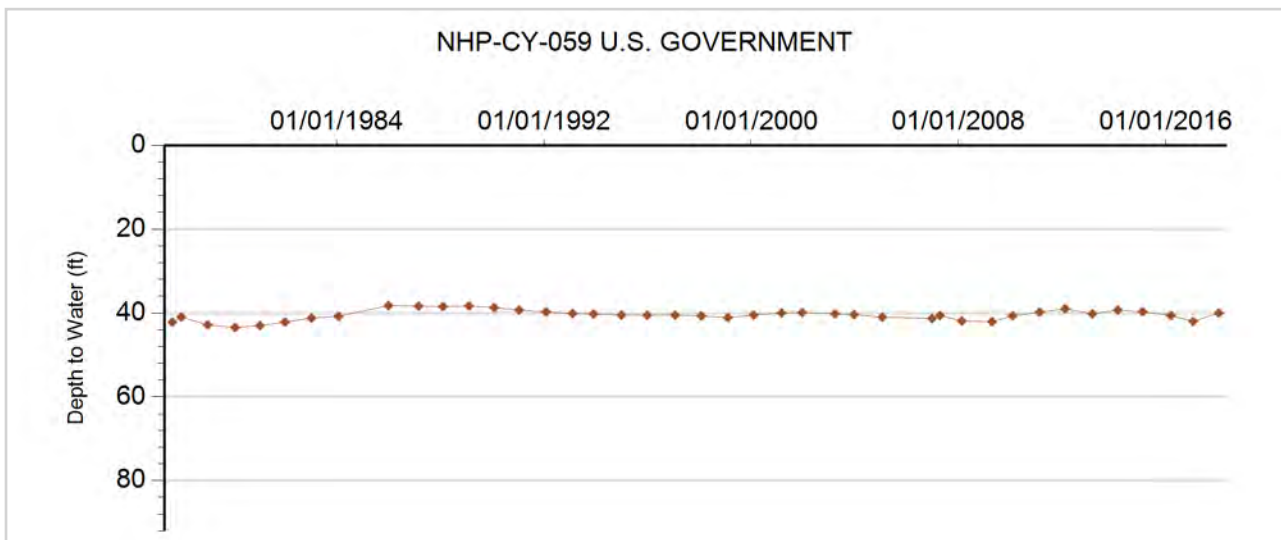
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	40.00	4242.94	-2.00
01/18/2017	42.00	4240.94	1.40
03/11/2016	40.60	4242.34	0.90
02/06/2015	39.70	4243.24	0.40
02/21/2014	39.30	4243.64	-0.90
02/26/2013	40.20	4242.74	1.20
02/10/2012	39.00	4243.94	-0.80
02/16/2011	39.80	4243.14	-0.90
01/29/2010	40.70	4242.24	-1.40
04/14/2009	42.10	4240.84	0.20

**Construction Information**

Surface Elevation (ft): 4282.94  
 Well Depth (ft): 92.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 61  
 Depth to Bottom of Perforated Casing (ft): 85  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/30/1977    End Date: 01/16/2018  
 Number of Measurements: 41



# **Washington County Ground Water Management District**

**Northern High Plains  
Designated Ground Water Basin**



**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-001 CSU  
**Permit Number:** 5082-F  
**WDID:** 6507323  
**Data Source:** DWR

**Location Number:** SB00205101CCA  
**USGS Site ID:** 401000103020000  
**Applicant/Contact:** STRAND, ROBERT

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1050 S	1000 W	NE	SW	SW	1	2.0 N	51.0 W	S	667428.8	4448107.3	User supplied

Division: 1                    District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

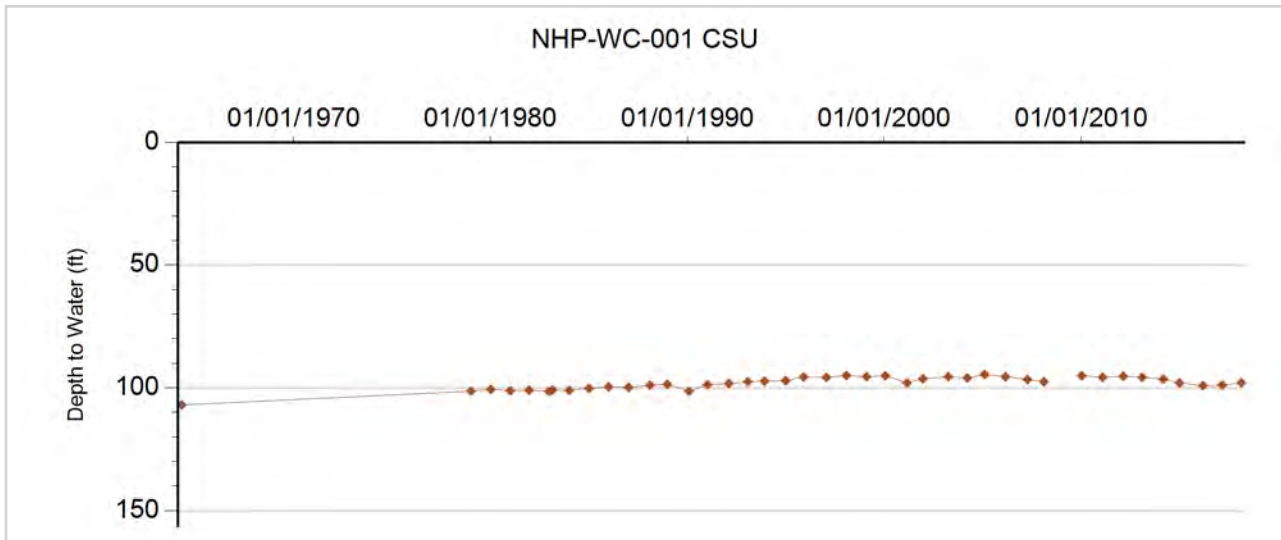
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	97.90	4329.14	-1.00
03/02/2017	98.90	4328.14	-0.20
03/11/2016	99.10	4327.94	1.10
12/30/2014	98.00	4329.04	1.50
03/04/2014	96.50	4330.54	0.80
02/05/2013	95.70	4331.34	0.40
02/20/2012	95.30	4331.74	-0.40
02/03/2011	95.70	4331.34	0.60
01/13/2010	95.10	4331.94	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                    4427.04  
 Well Depth (ft):                            157.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    100  
 Depth to Bottom of Perforated Casing (ft):                    160  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 05/01/1964    End Date: 02/21/2018  
 Number of Measurements: 42







**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-002 U.S. GOVERNMENT  
**Permit Number:** 7699-FP  
**WDID:** 6507444  
**Data Source:** DWR

**Location Number:** SB00205212DBC  
**USGS Site ID:** 400920103082000  
**Applicant/Contact:** USDA AGRICULTURAL RESEARCH SERVICE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2000 S	2630 E	SW	NW	SE	12	2.0 N	52.0 W	S	658069.0	4446394.3	User supplied

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

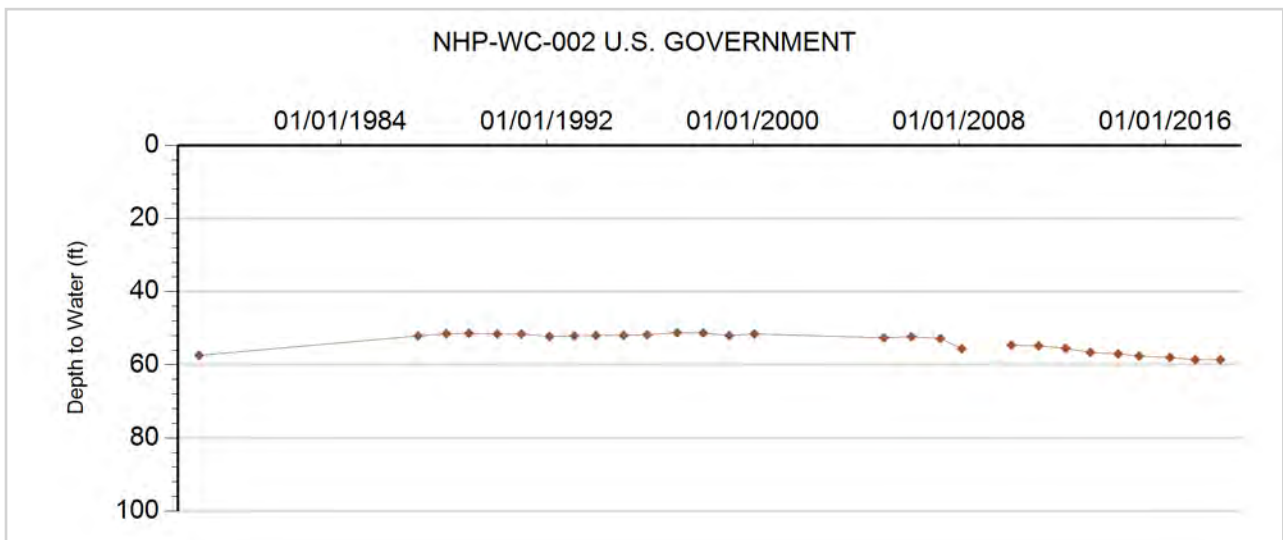
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	58.60	4481.53	0.00
03/02/2017	58.60	4481.53	0.60
03/11/2016	58.00	4482.13	0.40
12/30/2014	57.60	4482.53	0.60
03/04/2014	57.00	4483.13	0.40
02/05/2013	56.60	4483.53	1.10
02/20/2012	55.50	4484.63	0.70
02/03/2011	54.80	4485.33	0.20
01/13/2010	54.60	4485.53	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4540.13  
 Well Depth (ft):                                100.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        70  
 Depth to Bottom of Perforated Casing (ft):    100  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 07/10/1978    End Date: 02/21/2018  
 Number of Measurements: 29





**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-003 DIAMOND, ROBERT  
**Permit Number:** 18069-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00305104BAA  
**USGS Site ID:** 401558103052401  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	NW	4	3.0 N	51.0 W	S	662365.4	4459040.6	User supplied

Division: 1                      District: 65  
 County:                         WASHINGTON  
 Designated Basin:          NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

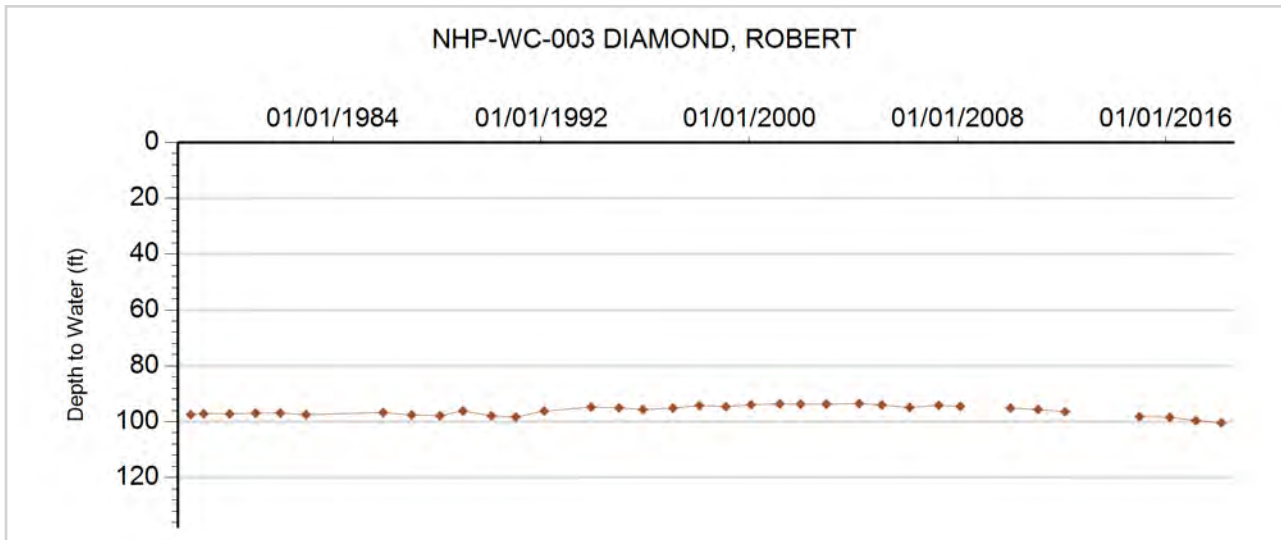
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	100.40	4391.63	0.80
03/02/2017	99.60	4392.43	1.20
03/01/2016	98.40	4393.63	0.20
12/30/2014	98.20	4393.83	
02/05/2013			
02/20/2012	96.40	4395.63	0.80
02/03/2011	95.60	4396.43	0.50
01/13/2010	95.10	4396.93	
01/01/2009			
02/10/2008	94.50	4397.53	0.40

**Construction Information**

Surface Elevation (ft):                      4492.03  
 Well Depth (ft):                                138.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      99  
 Depth to Bottom of Perforated Casing (ft):                      132  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 07/12/1978    End Date: 02/21/2018  
 Number of Measurements: 37





**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-004 PARRISH, ROWLAND  
**Permit Number:** 251011-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00305232CBC1  
**USGS Site ID:** 401051103133101  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1340 S	390 W	SW	NW	SW	32	3.0 N	52.0 W	S	651051.4	4449335.4	User supplied

Division: 1                    District: 65  
 County:                    WASHINGTON  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

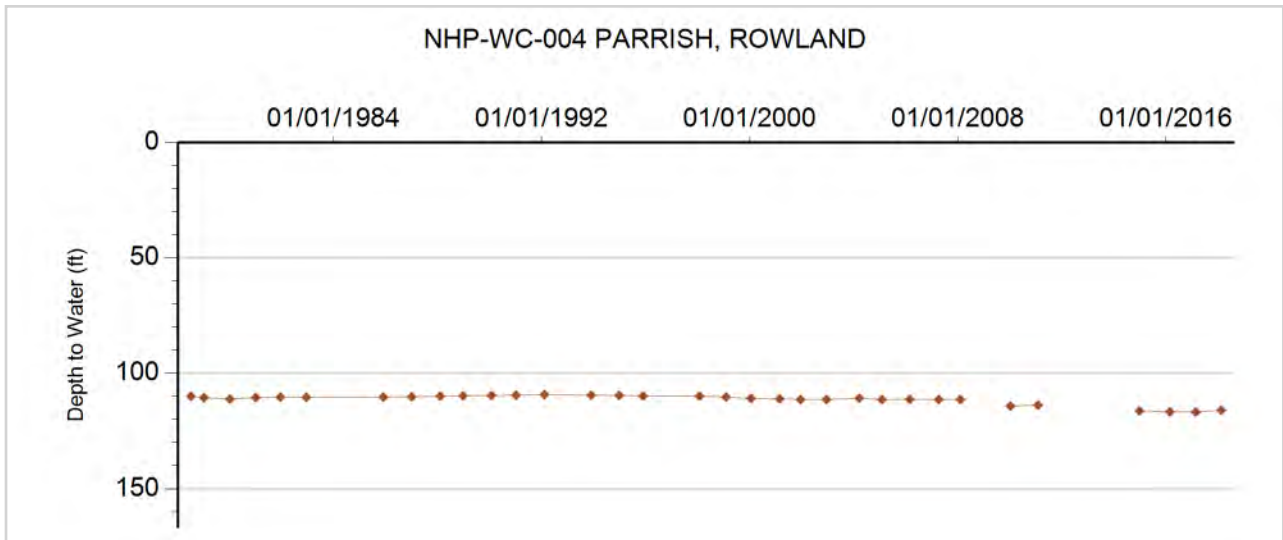
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	116.00	4591.17	-0.80
03/02/2017	116.80	4590.37	0.10
03/01/2016	116.70	4590.47	0.40
12/30/2014	116.30	4590.87	
02/05/2013			
02/20/2012			
02/03/2011	113.80	4593.37	-0.40
01/13/2010	114.20	4592.97	
01/01/2009			
02/10/2008	111.40	4595.77	0.00

**Construction Information**

Surface Elevation (ft):                    4707.17  
 Well Depth (ft):                            167.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/11/1978    End Date: 02/21/2018  
 Number of Measurements: 36





**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-005 JOHNSON, ORVILLE  
**Permit Number:** 158895--A  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00505121CCD1  
**USGS Site ID:** 402245103044301  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
117 S	1585 W	SE	SW	SW	21	5.0 N	51.0 W	S	663061.8	4471611.8	User supplied

Division: 1                      District: 65  
 County:                         WASHINGTON  
 Designated Basin:          NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

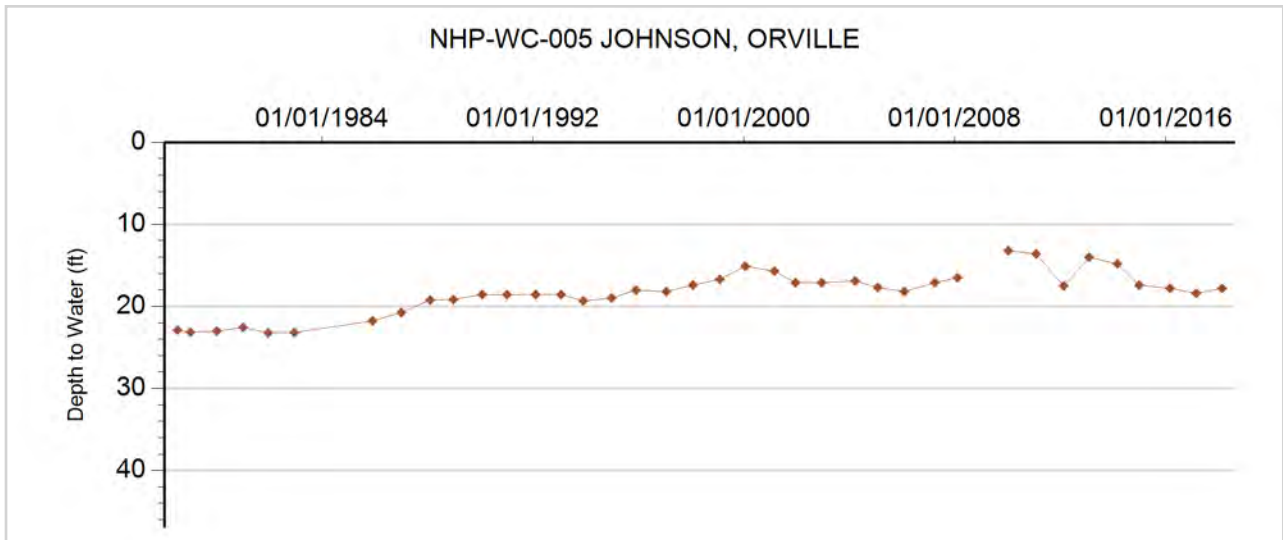
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2018	17.80	4352.18	-0.60
03/02/2017	18.40	4351.58	0.60
03/01/2016	17.80	4352.18	0.40
12/30/2014	17.40	4352.58	2.60
03/04/2014	14.80	4355.18	0.80
02/05/2013	14.00	4355.98	-3.50
02/20/2012	17.50	4352.48	3.90
02/03/2011	13.60	4356.38	0.40
01/13/2010	13.20	4356.78	
01/01/2009			

**Construction Information**

Surface Elevation (ft):    4369.98  
 Well Depth (ft):    47.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                      20  
 Depth to Bottom of Perforated Casing (ft):                                      63  
 Source Aquifer(s):    WHITE RIVER

**Well Measurement Summary**

Start Date: 07/12/1978    End Date: 02/21/2018  
 Number of Measurements: 39





**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-006 TRAXLER, GENE  
**Permit Number:** 124407--A  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00105118DCD  
**USGS Site ID:** 395730103075000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
500 S	2100 E	SE	SW	SE	18	1.0 S	51.0 W	S	659699.7	4425113.2	User supplied

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

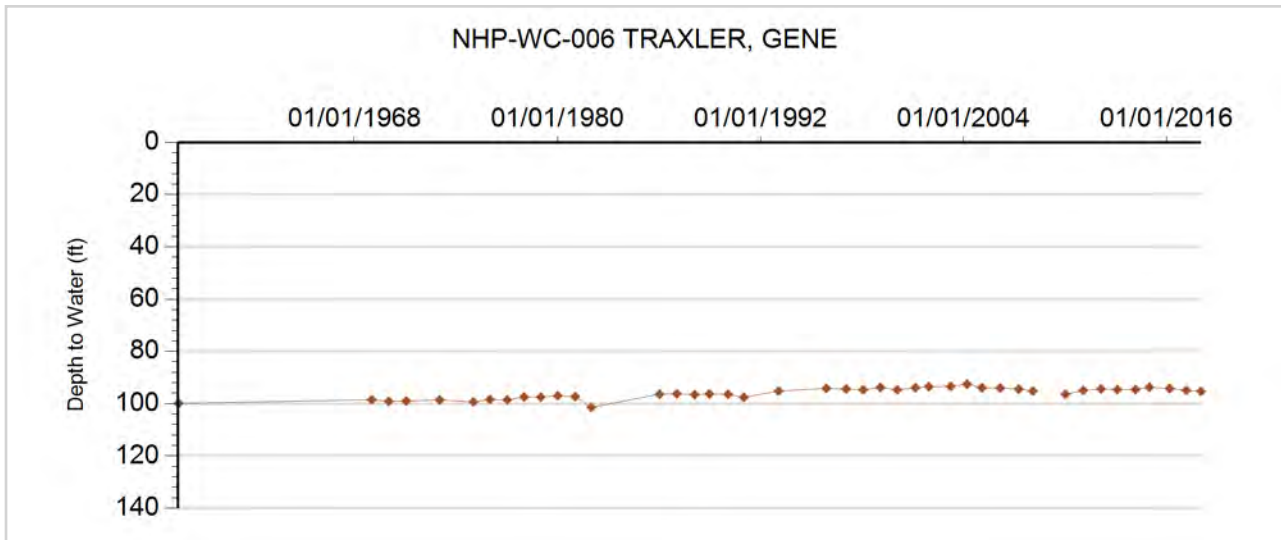
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	95.30	4535.62	0.40
03/02/2017	94.90	4536.02	0.70
03/11/2016	94.20	4536.72	0.50
12/30/2014	93.70	4537.22	-0.90
03/04/2014	94.60	4536.32	0.00
02/05/2013	94.60	4536.32	0.20
02/20/2012	94.40	4536.52	-0.50
02/03/2011	94.90	4536.02	-1.50
01/13/2010	96.40	4534.52	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4630.92  
 Well Depth (ft):                                140.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        100  
 Depth to Bottom of Perforated Casing (ft):    140  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 08/06/1957    End Date: 01/16/2018  
 Number of Measurements: 44





**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-007 MCCREATH, RUSSELL  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00205005DDD  
**USGS Site ID:** 395355102594700  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SE	5	2.0 S	50.0 W	S	671539.3	4419046.6	User supplied

Division: 1                    District: 65  
 County:                    WASHINGTON  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

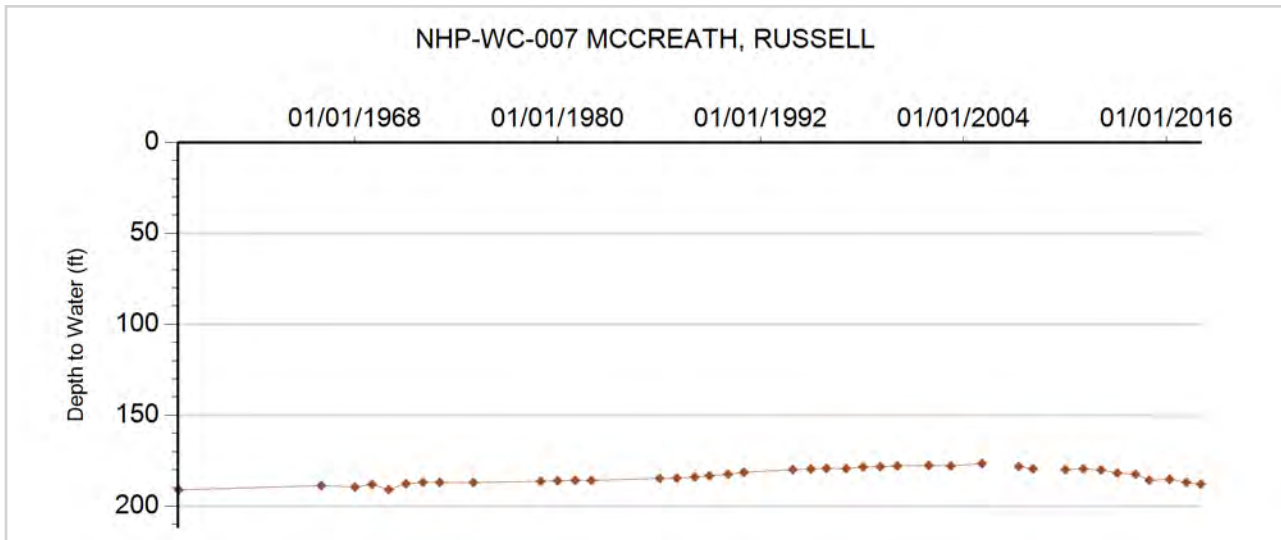
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	187.90	4301.25	1.00
03/03/2017	186.90	4302.25	1.60
03/11/2016	185.30	4303.85	-0.40
12/30/2014	185.70	4303.45	3.20
03/04/2014	182.50	4306.65	0.70
02/05/2013	181.80	4307.35	1.70
02/20/2012	180.10	4309.05	0.60
02/04/2011	179.50	4309.65	-0.40
01/13/2010	179.90	4309.25	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                    4489.15  
 Well Depth (ft):                            212.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/05/1957    End Date: 01/16/2018  
 Number of Measurements: 43





**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-008 YOUNG, BIRDSALL JR.  
**Permit Number:** 20292-F  
**WDID:** 6506611  
**Data Source:** DWR

**Location Number:** SC00205022DDD  
**USGS Site ID:** 395133102571901  
**Applicant/Contact:** YOUNG BIRDSALL JR

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
70 S	550 E	SE	SE	SE	22	2.0 S	50.0 W	S	674859.5	4414124.4	User supplied

Division: 1                  District: 65  
 County: WASHINGTON  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

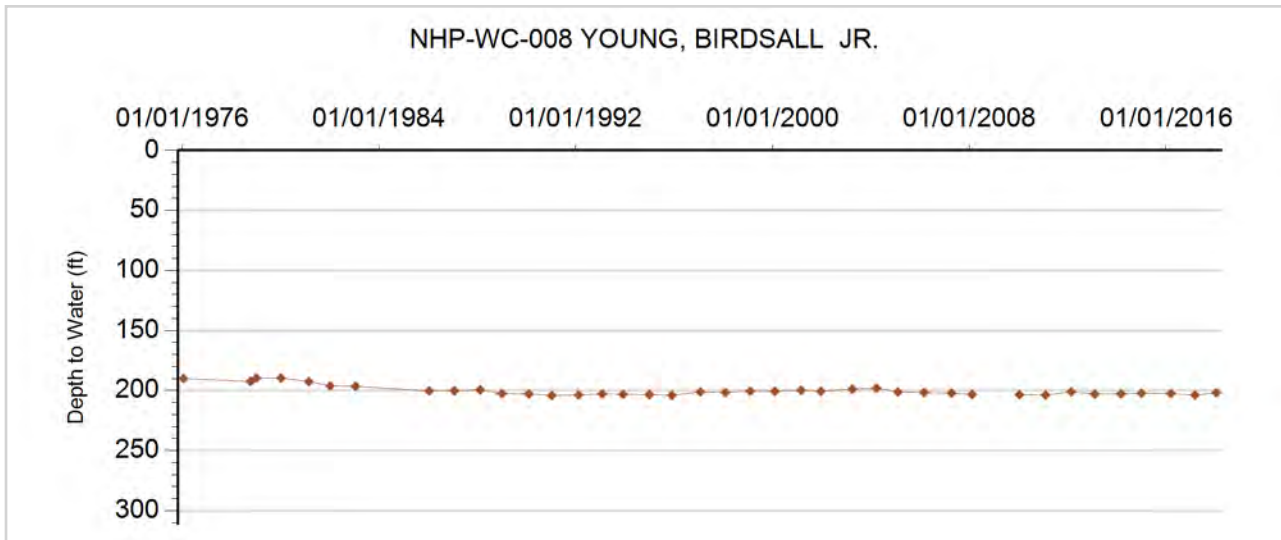
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	201.80	4272.30	-2.00
03/03/2017	203.80	4270.30	1.40
03/11/2016	202.40	4271.70	0.20
12/30/2014	202.20	4271.90	-0.50
03/04/2014	202.70	4271.40	-0.20
02/05/2013	202.90	4271.20	1.90
02/20/2012	201.00	4273.10	-2.80
02/04/2011	203.80	4270.30	0.40
01/13/2010	203.40	4270.70	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4474.10  
 Well Depth (ft): 312.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 240  
 Depth to Bottom of Perforated Casing (ft): 320  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/22/1976    End Date: 01/16/2018  
 Number of Measurements: 40





**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-009 ALISHOUSE, EZRA  
**Permit Number:** 12782-FP  
**WDID:** 6506636  
**Data Source:** DWR

**Location Number:** SC00205103DAB  
**USGS Site ID:** 395425103042500  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	SE	3	2.0 S	51.0 W	S	664855.7	4419392.8	User supplied

Division: 1 District: 65  
 County: WASHINGTON  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

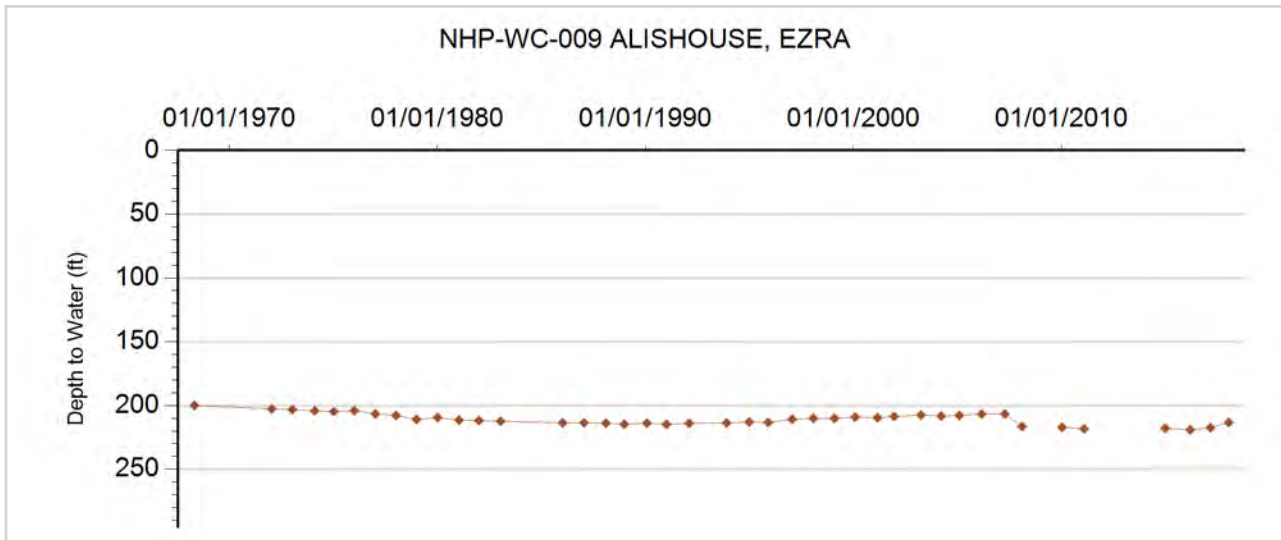
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	213.30	4343.91	-4.10
03/03/2017	217.40	4339.81	-1.60
03/11/2016	219.00	4338.21	1.10
12/30/2014	217.90	4339.31	
02/20/2012			
02/03/2011	218.30	4338.91	1.20
01/13/2010	217.10	4340.11	
01/01/2009			
02/10/2008	216.40	4340.81	9.80
04/12/2007	206.60	4350.61	-0.10

**Construction Information**

Surface Elevation (ft): 4557.21  
 Well Depth (ft): 296.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 260  
 Depth to Bottom of Perforated Casing (ft): 296  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/04/1968 End Date: 01/16/2018  
 Number of Measurements: 43







**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-010 FOUTZ, LYLE A.  
**Permit Number:** 9098-F  
**WDID:** 6506759  
**Data Source:** DWR

**Location Number:** SC00205105BDC  
**USGS Site ID:** 395434103071102  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2574 N	1383 W	SW	SE	NW	5	2.0 S	51.0 W	S	660674.7	4419396.2	User supplied

Division: 1                    District: 65  
 County:                    WASHINGTON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

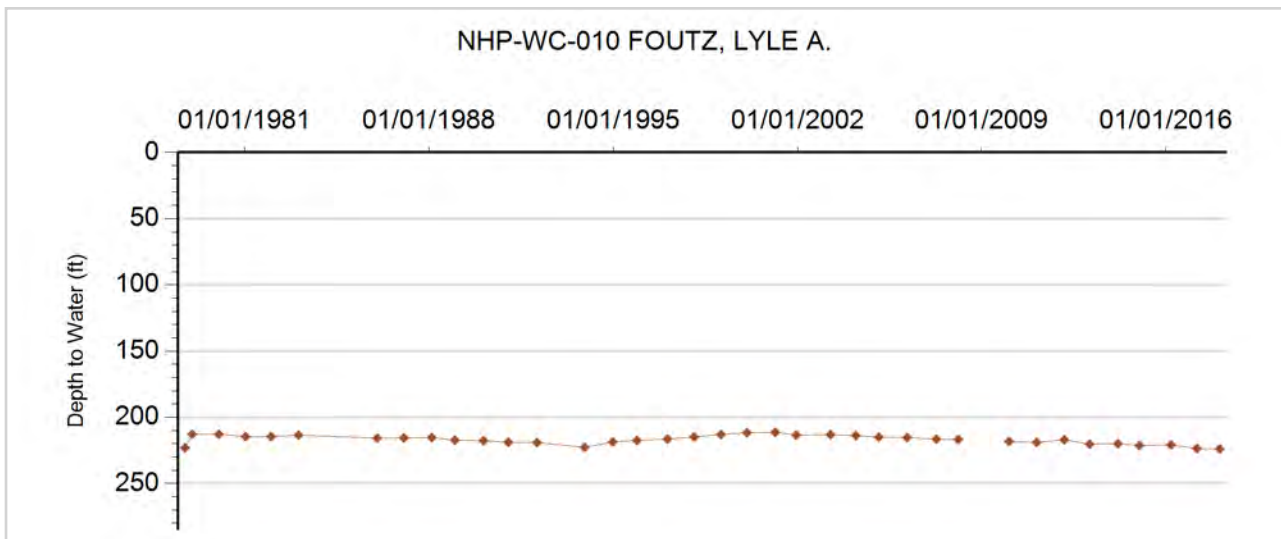
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	223.80	4406.44	0.30
03/03/2017	223.50	4406.74	2.70
03/11/2016	220.80	4409.44	-0.40
12/30/2014	221.20	4409.04	1.30
03/04/2014	219.90	4410.34	-0.30
02/05/2013	220.20	4410.04	3.30
02/20/2012	216.90	4413.34	-2.00
02/03/2011	218.90	4411.34	0.70
01/13/2010	218.20	4412.04	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                    4630.24  
 Well Depth (ft):                            285.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    242  
 Depth to Bottom of Perforated Casing (ft):                    282  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 09/28/1978    End Date: 01/16/2018  
 Number of Measurements: 38





## GROUNDWATER DETAILS

**Well Name:** NHP-WC-011 VOLBERDING, OTTO  
**Permit Number:** 11568-FP  
**WDID:** 6507045  
**Data Source:** DWR

**Location Number:** SC00205107DAB  
**USGS Site ID:** 395330103074000  
**Applicant/Contact:**

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	SE	7	2.0 S	51.0 W	S	660045.4	4417686.3	User supplied

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District:

### Time Series Data - Ten Most Recent Reportings

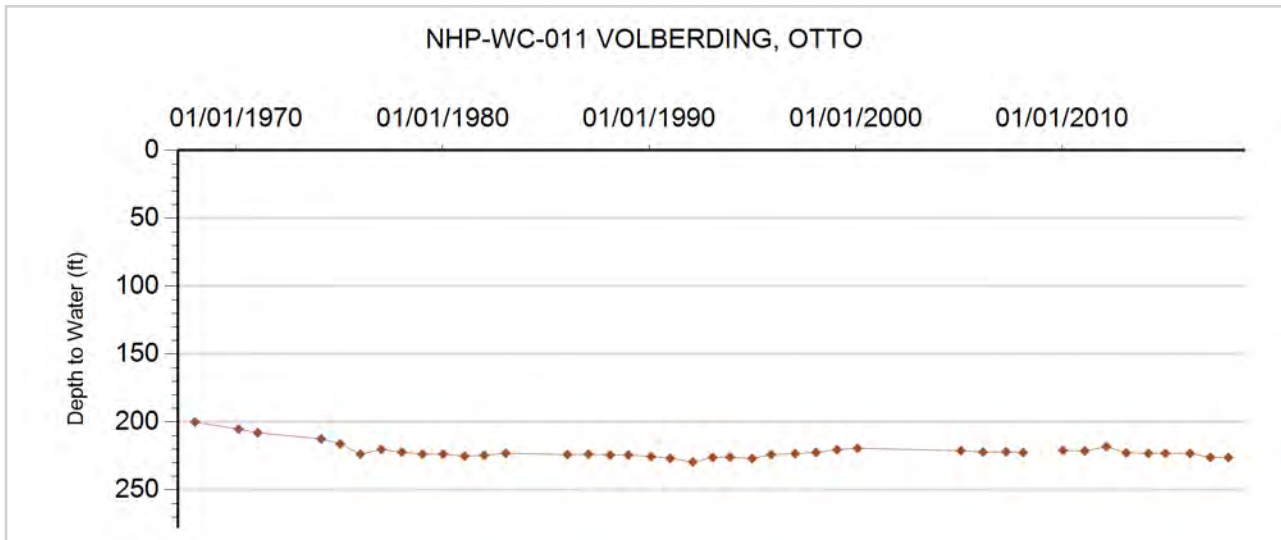
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	226.10	4416.16	0.10
03/03/2017	226.00	4416.26	2.90
03/11/2016	223.10	4419.16	0.10
12/30/2014	223.00	4419.26	-0.10
03/04/2014	223.10	4419.16	0.40
02/05/2013	222.70	4419.56	4.60
02/20/2012	218.10	4424.16	-3.20
02/03/2011	221.30	4420.96	0.40
01/13/2010	220.90	4421.36	
01/01/2009			

### Construction Information

Surface Elevation (ft): 4642.26  
 Well Depth (ft): 278.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 200  
 Depth to Bottom of Perforated Casing (ft): 278  
 Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 01/02/1968    End Date: 01/16/2018  
 Number of Measurements: 42





### GROUNDWATER DETAILS

**Well Name:** NHP-WC-012 SCHENK, ROBERT L.  
**Permit Number:** 12907-F  
**WDID:** 6507044  
**Data Source:** DWR

**Location Number:** SC00205201DDD  
**USGS Site ID:** 395410103085000  
**Applicant/Contact:** SCHENK ROBERT L

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SE	1	2.0 S	52.0 W	S	658534.0	4418495.0	Digitized

Division: 1                  District: 65  
 County:                    WASHINGTON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:

#### Time Series Data - Ten Most Recent Reportings

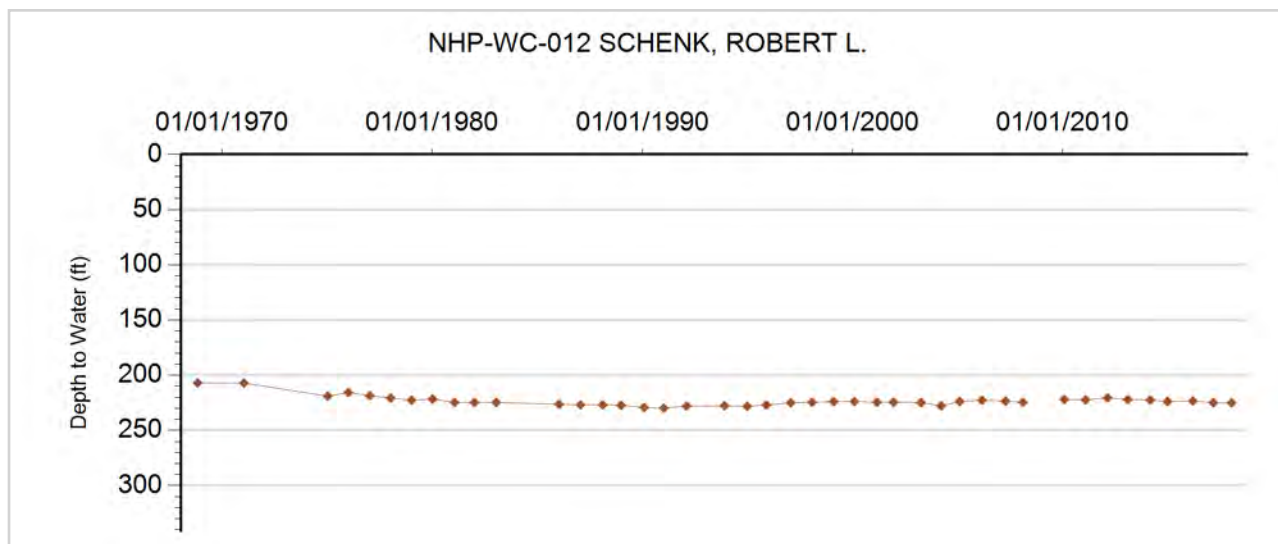
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	225.00	4434.27	0.10
03/03/2017	224.90	4434.37	1.60
03/11/2016	223.30	4435.97	-0.50
12/30/2014	223.80	4435.47	1.20
03/04/2014	222.60	4436.67	0.60
02/05/2013	222.00	4437.27	1.50
02/20/2012	220.50	4438.77	-1.80
02/03/2011	222.30	4436.97	0.30
01/29/2010	222.00	4437.27	
01/01/2009			

#### Construction Information

Surface Elevation (ft):                                  4659.27  
 Well Depth (ft):    342.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):            252  
 Depth to Bottom of Perforated Casing (ft):        342  
 Source Aquifer(s):    OGALLALA

#### Well Measurement Summary

Start Date: 11/03/1968    End Date: 01/16/2018  
 Number of Measurements: 43





**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-013 WRIGHT, DOYLE

**Permit Number:** 70463-

**WDID:**

**Data Source:** DWR

**Location Number:** SC00205322CBB

**USGS Site ID:** 395147103183901

**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	22	2.0 S	53.0 W	S	644435.7	4413920.6	User supplied

Division: 1                      District: 1  
County:                          WASHINGTON  
Designated Basin:  
Management District:

**Time Series Data - Ten Most Recent Reportings**

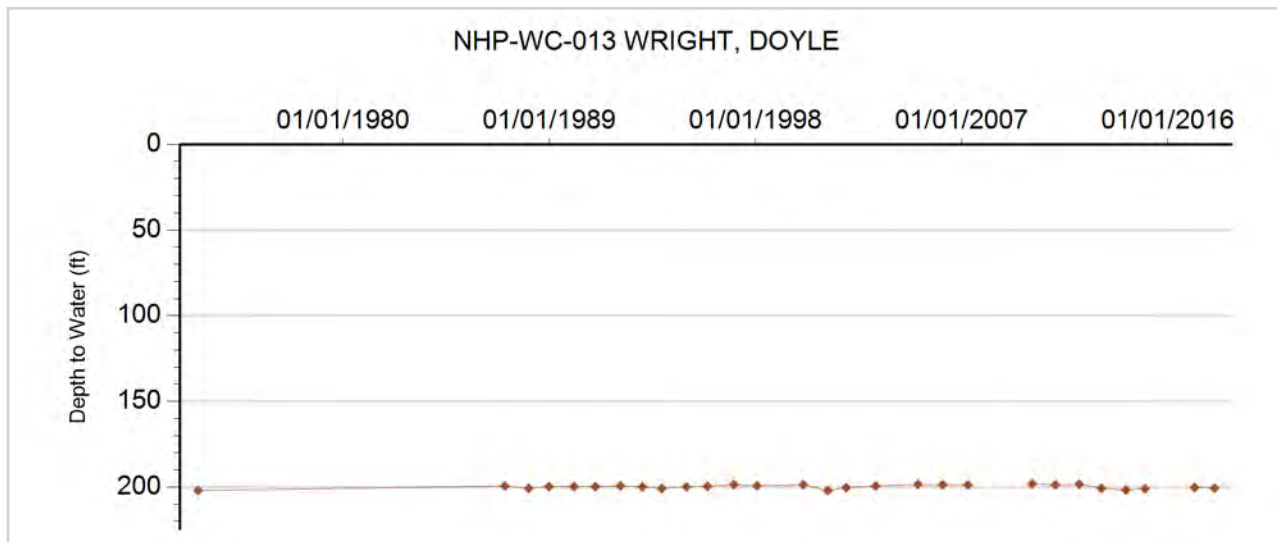
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	200.60	4739.80	0.40
03/03/2017	200.20	4740.20	
03/11/2016			
12/30/2014	200.90	4739.50	-0.80
03/04/2014	201.70	4738.70	1.00
02/05/2013	200.70	4739.70	2.40
02/20/2012	198.30	4742.10	-0.30
02/03/2011	198.60	4741.80	0.50
01/29/2010	198.10	4742.30	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4940.40  
Well Depth (ft):                              225.00  
Depth to Base of Grout (ft):  
Depth to Top of Perforated Casing (ft):                      195  
Depth to Bottom of Perforated Casing (ft):                      225  
Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 09/07/1973    End Date: 01/16/2018  
Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-014 CHRISTIANSON  
**Permit Number:** 2803-FP  
**WDID:** 6506934  
**Data Source:** DWR

**Location Number:** SC00304910DCA  
**USGS Site ID:** 394810102504000  
**Applicant/Contact:** SWAN VALLEY LAND & LIVESTOCK INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SE	10	3.0 S	49.0 W	S	684444.3	4408086.9	User supplied

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

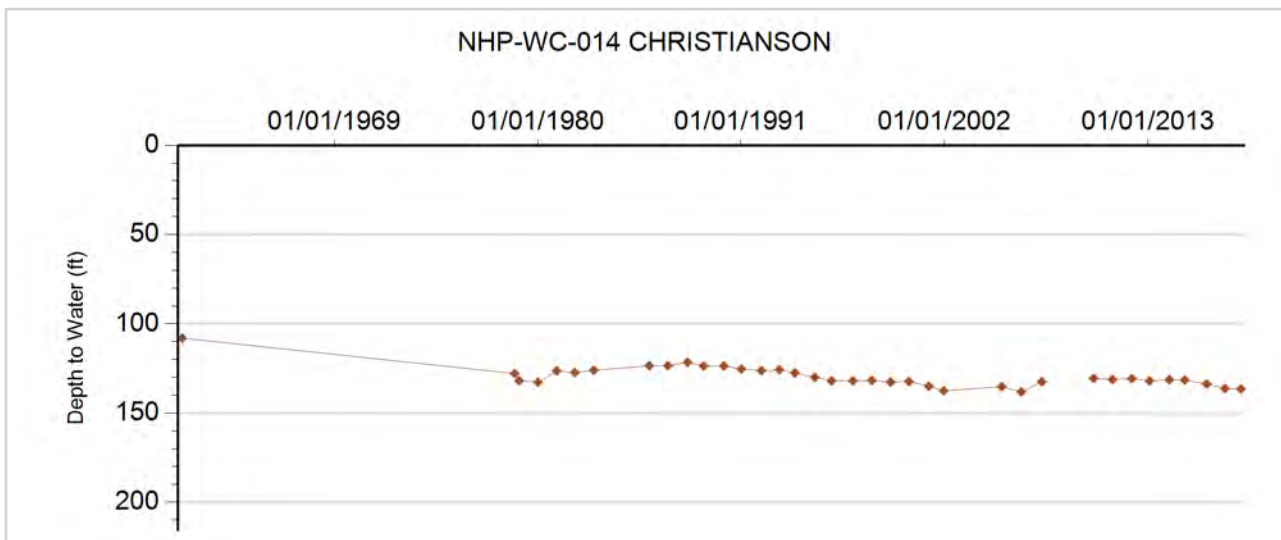
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	136.50	4262.50	0.30
03/03/2017	136.20	4262.80	2.50
03/11/2016	133.70	4265.30	2.20
12/30/2014	131.50	4267.50	0.20
03/04/2014	131.30	4267.70	-0.60
02/05/2013	131.90	4267.10	1.20
02/20/2012	130.70	4268.30	-0.50
02/04/2011	131.20	4267.80	0.70
01/29/2010	130.50	4268.50	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4399.00  
 Well Depth (ft):                              216.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      116  
 Depth to Bottom of Perforated Casing (ft):                      216  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 10/15/1960    End Date: 01/16/2018  
 Number of Measurements: 38





**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-015 WINGER  
**Permit Number:** 17230-FP  
**WDID:** 6506667  
**Data Source:** DWR

**Location Number:** SC00304927BCD  
**USGS Site ID:**  
**Applicant/Contact:** DAISY LANE FARMS LLC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2600 N	1300 W	SE	SW	NW	27	3.0 S	49.0 W	S	683836.6	4403830.5	Spotted from section lines

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

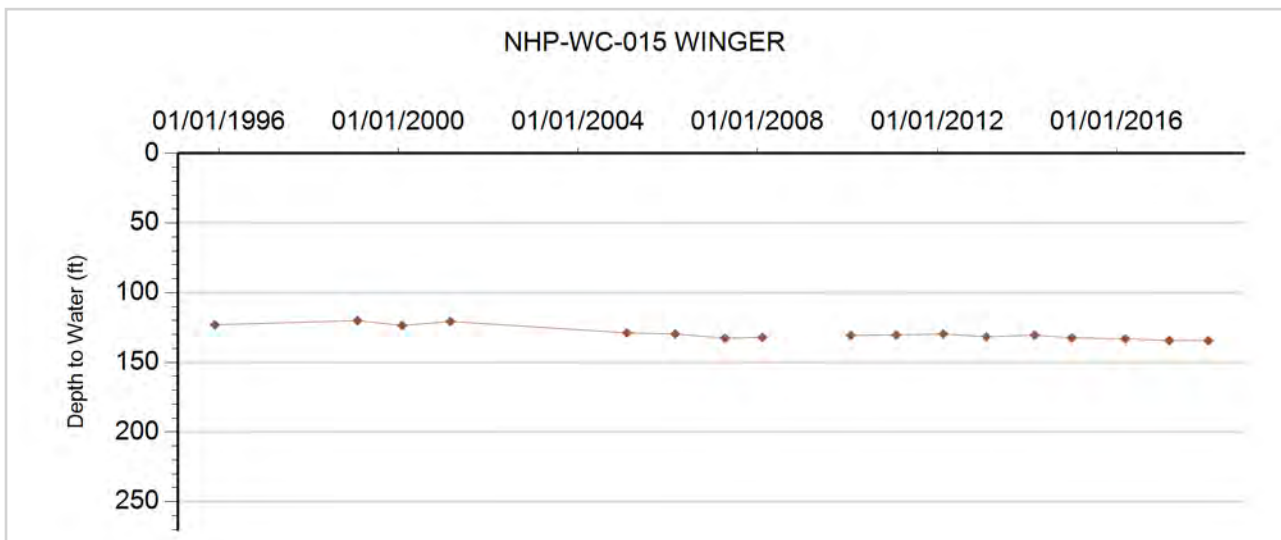
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	134.40	4285.60	0.10
03/03/2017	134.30	4285.70	1.30
03/11/2016	133.00	4287.00	0.60
12/30/2014	132.40	4287.60	2.00
03/04/2014	130.40	4289.60	-1.20
02/05/2013	131.60	4288.40	2.00
02/20/2012	129.60	4290.40	-0.70
02/04/2011	130.30	4289.70	-0.30
01/29/2010	130.60	4289.40	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4420.00  
 Well Depth (ft):                              271.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      199  
 Depth to Bottom of Perforated Casing (ft):                      279  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 12/01/1995    End Date: 01/16/2018  
 Number of Measurements: 18





**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-016 WINGER CATTLE COMP.  
**Permit Number:** 104969-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00304931BBB  
**USGS Site ID:** 394520102544701  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	31	3.0 S	49.0 W	S	678739.7	4402707.1	User supplied

**Division:** 1                 **District:** 65  
**County:** WASHINGTON  
**Designated Basin:** NORTHERN HIGH PLAINS  
**Management District:**

**Time Series Data - Ten Most Recent Reportings**

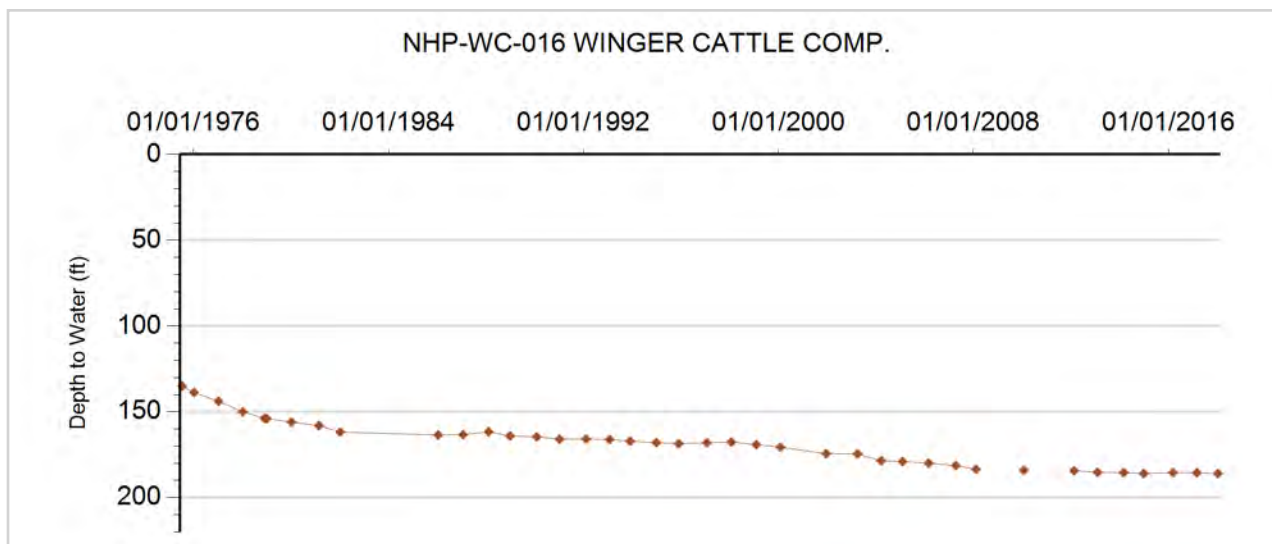
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	186.00	4294.98	0.50
03/03/2017	185.50	4295.48	0.10
03/11/2016	185.40	4295.58	-0.60
12/30/2014	186.00	4294.98	0.60
03/04/2014	185.40	4295.58	0.20
02/05/2013	185.20	4295.78	0.90
02/20/2012	184.30	4296.68	
01/01/2011			
01/29/2010	184.00	4296.98	
01/01/2009			

**Construction Information**

**Surface Elevation (ft):** 4480.98  
**Well Depth (ft):** 220.00  
**Depth to Base of Grout (ft):**  
**Depth to Top of Perforated Casing (ft):** 180  
**Depth to Bottom of Perforated Casing (ft):** 220  
**Source Aquifer(s):** OGALLALA

**Well Measurement Summary**

**Start Date:** 07/14/1975   **End Date:** 01/16/2018  
**Number of Measurements:** 41





**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-017 BIRDSAL YOUNG  
**Permit Number:** 21538-F  
**WDID:** 6505889  
**Data Source:** DWR

**Location Number:** SC00305011CBB  
**USGS Site ID:** 394828102570201  
**Applicant/Contact:** YOUNG BIRDSALL JR

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2560 S	675 W	NW	NW	SW	11	3.0 S	50.0 W	S	675394.2	4408429.5	User supplied

Division: 1                    District: 65  
 County:                    WASHINGTON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

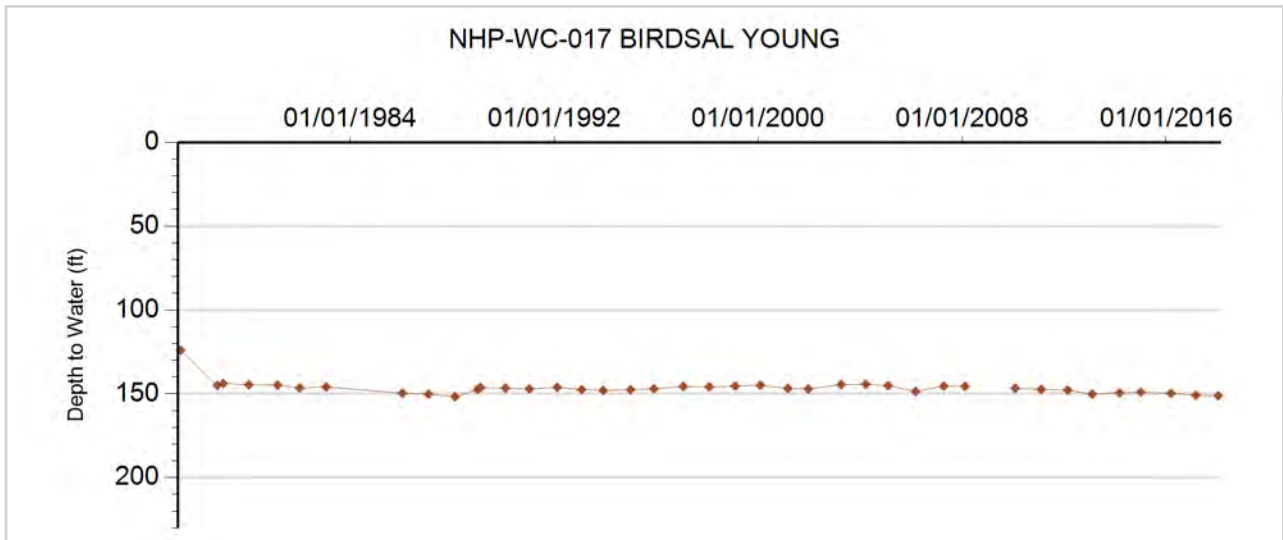
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	151.10	4341.00	0.30
03/03/2017	150.80	4341.30	1.10
03/11/2016	149.70	4342.40	0.70
12/30/2014	149.00	4343.10	-0.40
03/04/2014	149.40	4342.70	-0.80
02/05/2013	150.20	4341.90	2.40
02/20/2012	147.80	4344.30	0.40
02/04/2011	147.40	4344.70	0.70
01/29/2010	146.70	4345.40	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                    4492.10  
 Well Depth (ft):                            230.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        140  
 Depth to Bottom of Perforated Casing (ft):    230  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 05/07/1977    End Date: 01/16/2018  
 Number of Measurements: 41







**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-018 JONES, ALVIN  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00305114DCC  
**USGS Site ID:** 394714103032201  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SE	14	3.0 S	51.0 W	S	666407.2	4405946.2	User supplied

Division: 1                    District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

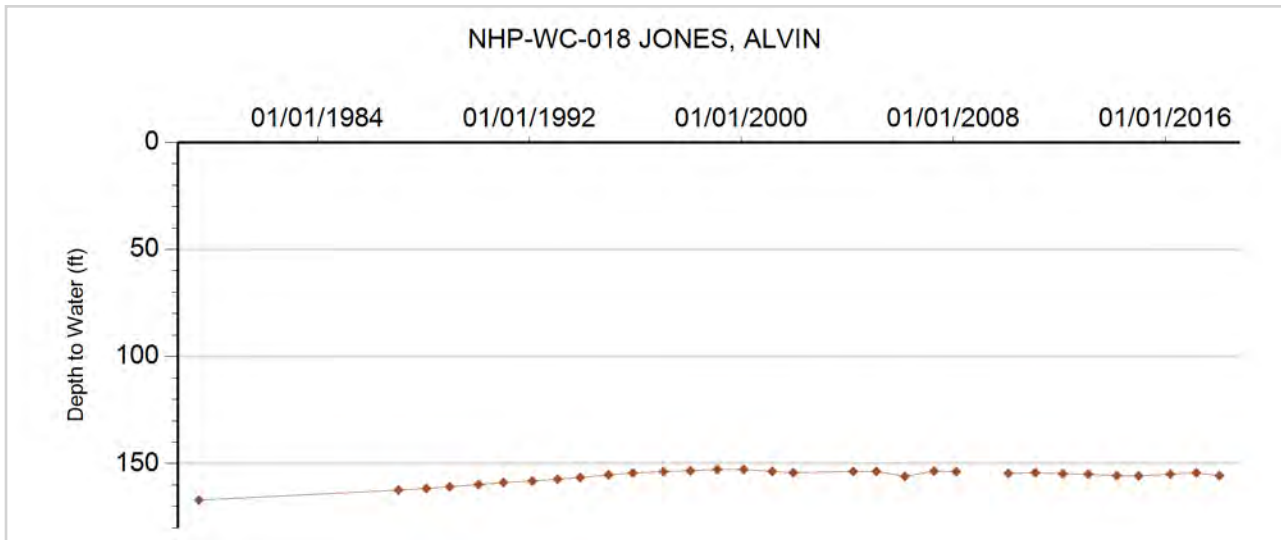
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	155.60	4466.63	1.30
03/03/2017	154.30	4467.93	-0.60
03/11/2016	154.90	4467.33	-0.80
12/30/2014	155.70	4466.53	0.10
03/04/2014	155.60	4466.63	0.70
02/05/2013	154.90	4467.33	0.20
02/20/2012	154.70	4467.53	0.50
02/04/2011	154.20	4468.03	-0.30
01/29/2010	154.50	4467.73	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                    4622.23  
 Well Depth (ft):                            180.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 07/13/1979    End Date: 01/16/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-019 JOHNSON, CARL  
**Permit Number:** 234227-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00305204CBD1  
**USGS Site ID:** 394904103125501  
**Applicant/Contact:** JOHNSON RICK

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SW	4	3.0 S	52.0 W	S	652709.7	4409053.6	User supplied

Division: 1                  District: 65  
 County:                    WASHINGTON  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

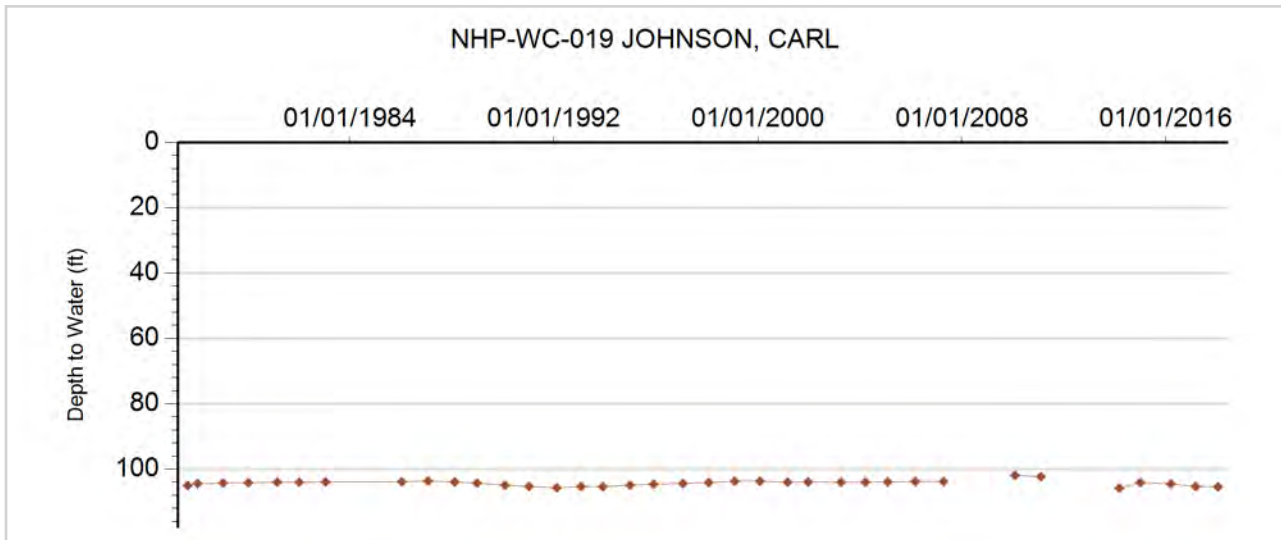
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	105.40	4707.00	0.10
03/03/2017	105.30	4707.10	0.80
03/11/2016	104.50	4707.90	0.40
12/30/2014	104.10	4708.30	-1.70
03/04/2014	105.80	4706.60	
02/20/2012			
02/04/2011	102.30	4710.10	0.40
01/29/2010	101.90	4710.50	
01/01/2009			
02/10/2008			

**Construction Information**

Surface Elevation (ft):                              4812.40  
 Well Depth (ft):                                      118.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/23/1977    End Date: 01/16/2018  
 Number of Measurements: 39





**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-020 STATE OF COLORADO  
**Permit Number:** 44031-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00404916CDD  
**USGS Site ID:** 394158102520701  
**Applicant/Contact:** CO BOARD OF LAND COMMISSIONERS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SW	16	4.0 S	49.0 W	S	682695.7	4396568.6	User supplied

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

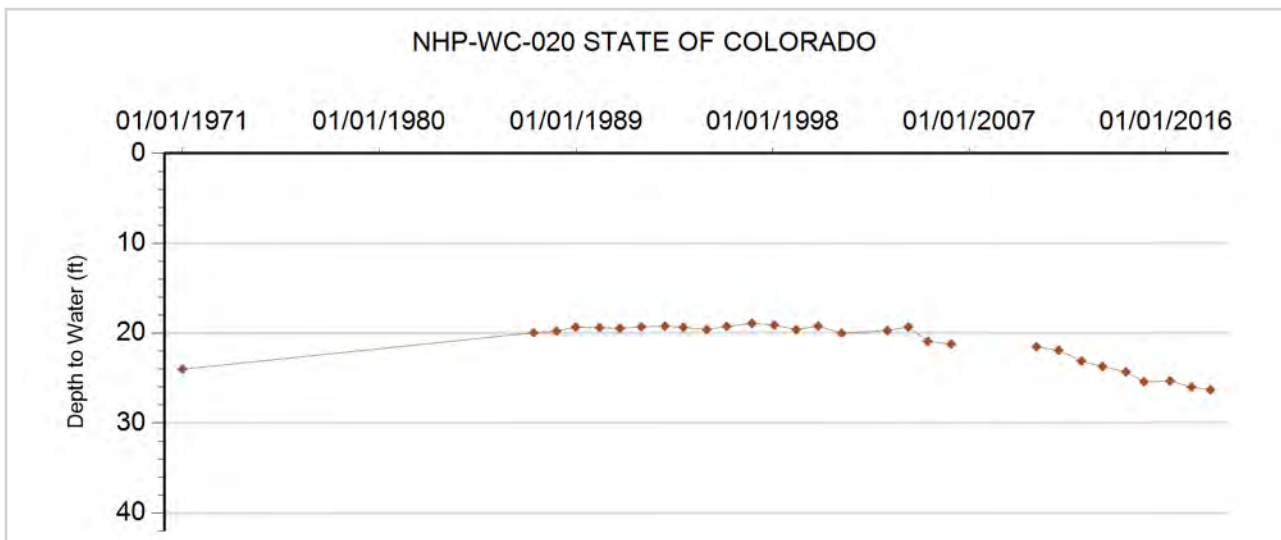
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	26.30	4420.75	0.30
03/03/2017	26.00	4421.05	0.70
03/11/2016	25.30	4421.75	-0.10
12/30/2014	25.40	4421.65	1.10
03/04/2014	24.30	4422.75	0.60
02/05/2013	23.70	4423.35	0.60
02/20/2012	23.10	4423.95	1.20
02/04/2011	21.90	4425.15	0.40
01/29/2010	21.50	4425.55	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4447.05  
 Well Depth (ft):                              42.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      22  
 Depth to Bottom of Perforated Casing (ft):                      42  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 12/31/1970    End Date: 01/16/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-021 STATE OF COLORADO  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00405016CCD  
**USGS Site ID:** 394151102591800  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	SW	16	4.0 S	50.0 W	S	672451.1	4396455.2	User supplied

Division: 1                  District: 65  
 County:                    WASHINGTON  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

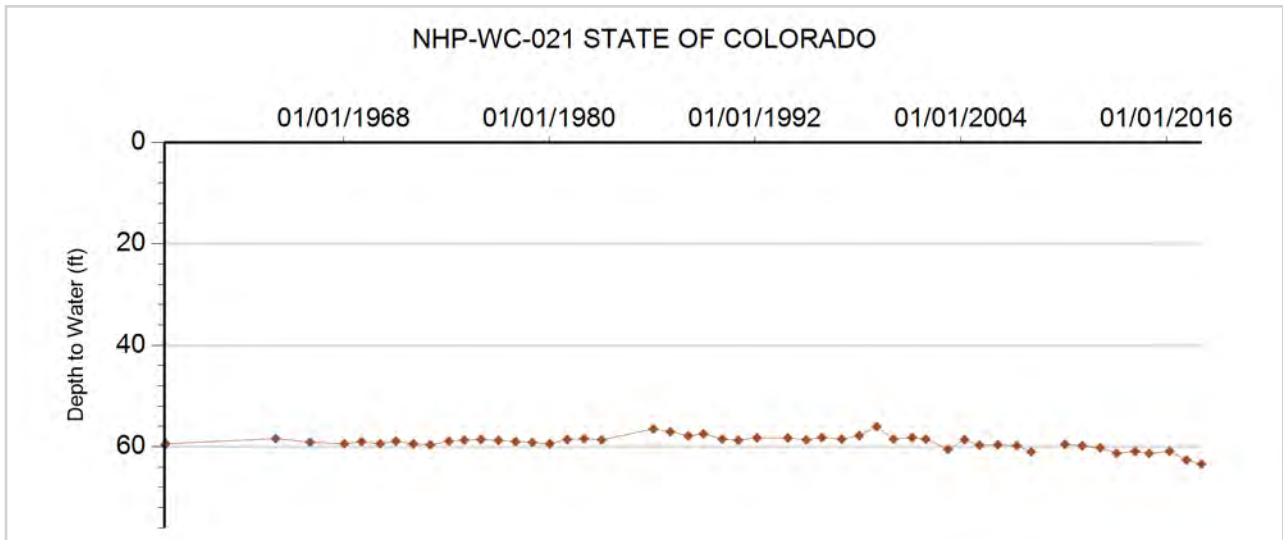
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	63.40	4542.77	0.80
03/03/2017	62.60	4543.57	1.70
03/11/2016	60.90	4545.27	-0.40
12/30/2014	61.30	4544.87	0.40
03/04/2014	60.90	4545.27	-0.40
02/05/2013	61.30	4544.87	1.10
02/20/2012	60.20	4545.97	0.40
02/04/2011	59.80	4546.37	0.30
01/29/2010	59.50	4546.67	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4606.17  
 Well Depth (ft): 76.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/01/1957    End Date: 01/16/2018  
 Number of Measurements: 52





**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-022 KNIESE, FRED  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00405101BBA  
**USGS Site ID:** 394424103023600  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	NW	1	4.0 S	51.0 W	S	667516.6	4400911.4	User supplied

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

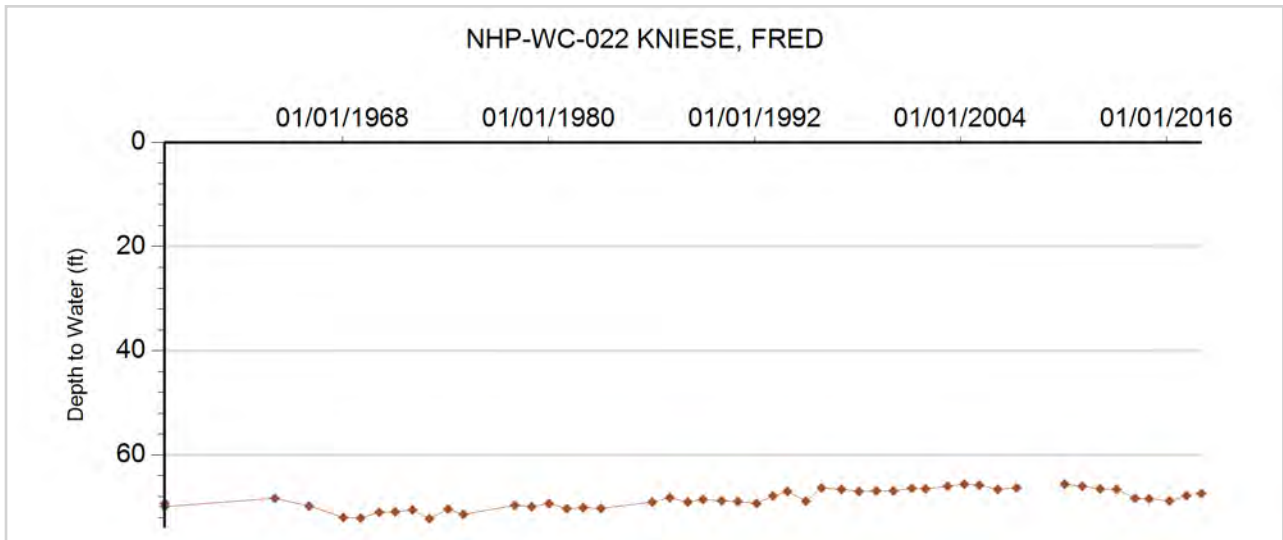
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	67.40	4552.83	-0.40
03/03/2017	67.80	4552.43	-1.00
03/11/2016	68.80	4551.43	0.40
12/30/2014	68.40	4551.83	0.10
03/04/2014	68.30	4551.93	1.70
02/05/2013	66.60	4553.63	0.10
02/20/2012	66.50	4553.73	0.50
02/04/2011	66.00	4554.23	0.40
01/29/2010	65.60	4554.63	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4620.23  
 Well Depth (ft): 74.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/15/1957    End Date: 01/16/2018  
 Number of Measurements: 51





**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-023 CO BOARD OF LAND COMMISSIONERS

**Permit Number:** 250082--A

**WDID:**

**Data Source:** DWR

**Location Number:** SC00405216DA

**USGS Site ID:**

**Applicant/Contact:** COLORADO BOARD OF LAND COMMISSIONERS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NE	SE	16	4.0 S	52.0 W	S	654238.9	4396349.5	Spotted from quarters

Division: 1                      District: 65  
 County:                        WASHINGTON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

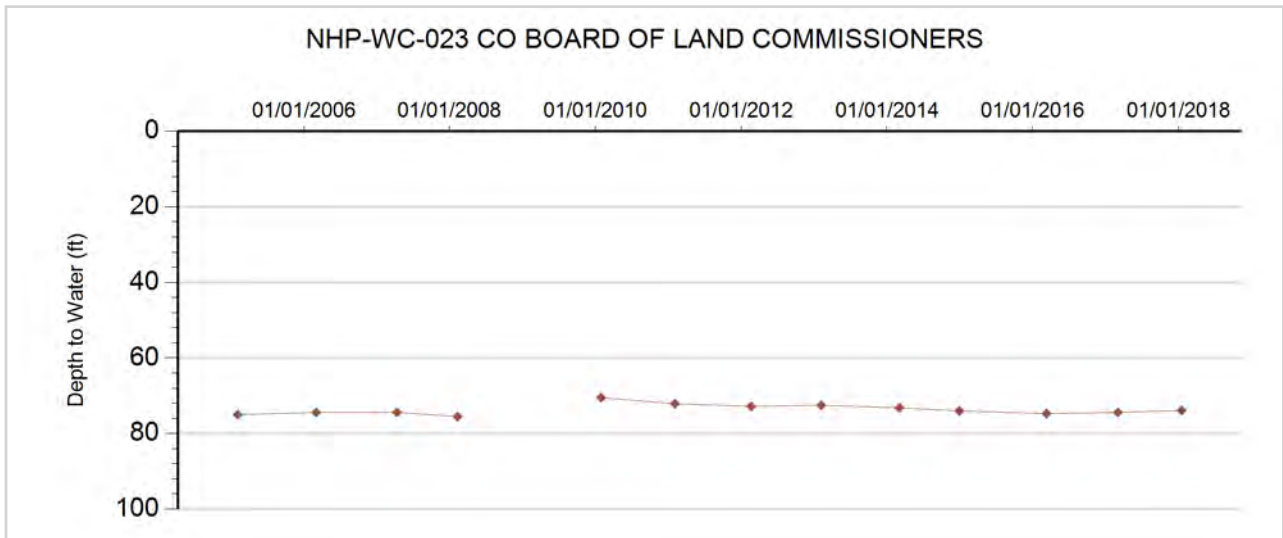
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	73.90	4781.10	-0.50
03/03/2017	74.40	4780.60	-0.30
03/11/2016	74.70	4780.30	0.70
12/30/2014	74.00	4781.00	0.80
03/04/2014	73.20	4781.80	0.70
02/05/2013	72.50	4782.50	-0.30
02/20/2012	72.80	4782.20	0.70
02/03/2011	72.10	4782.90	1.60
01/29/2010	70.50	4784.50	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4855.00  
 Well Depth (ft):                                100.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      80  
 Depth to Bottom of Perforated Casing (ft):                      100  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/04/2005    End Date: 01/16/2018  
 Number of Measurements: 14





**GROUNDWATER DETAILS**

**Well Name:** NHP-WC-024 ANTHOLZ, CARL W.  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00405313CBB  
**USGS Site ID:** 394212103162301  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	13	4.0 S	53.0 W	S	648009.1	4396253.9	User supplied

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

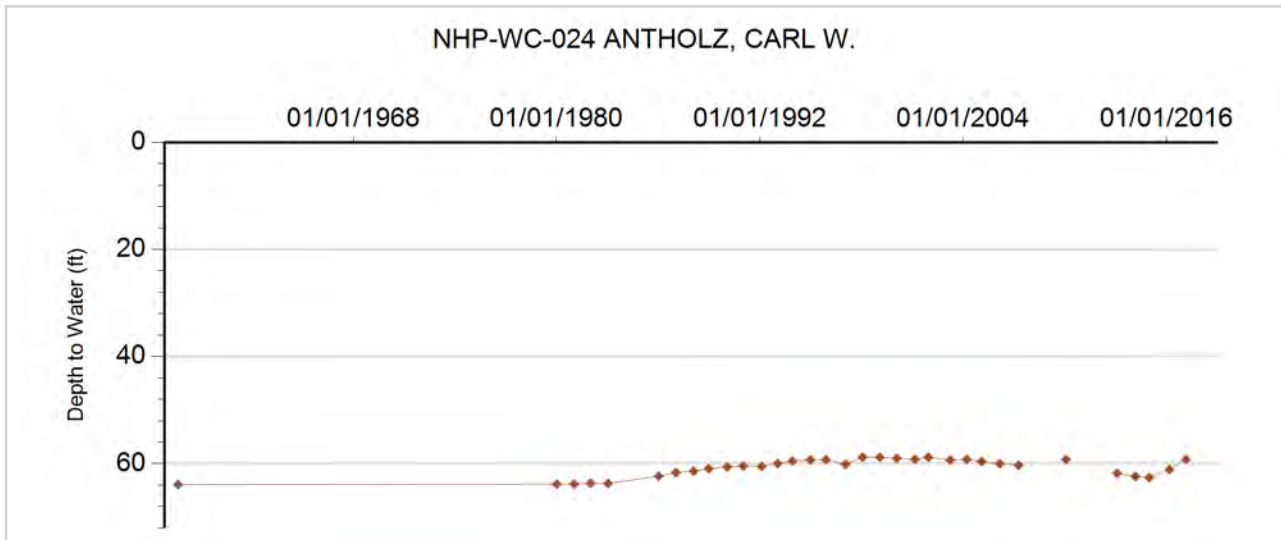
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/31/2018			
03/03/2017	59.20	4878.25	-1.90
03/11/2016	61.10	4876.35	-1.50
12/30/2014	62.60	4874.85	0.20
03/04/2014	62.40	4875.05	0.60
02/05/2013	61.80	4875.65	
02/20/2012			
01/01/2011			
01/29/2010	59.20	4878.25	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4937.45  
 Well Depth (ft): 72.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/29/1957    End Date: 03/31/2018  
 Number of Measurements: 38



**W-Y**  
**Ground Water Management District**

**Northern High Plains  
Designated Ground Water Basin**





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-001 HAHN, RODNEY  
**Permit Number:** 16073-R  
**WDID:** 6505666  
**Data Source:** DWR

**Location Number:** SB00104704CAC  
**USGS Site ID:** 400450102381000  
**Applicant/Contact:** BOHLENDER WILMER

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	SW	4	1.0 N	47.0 W	S	701490.9	4439280.5	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

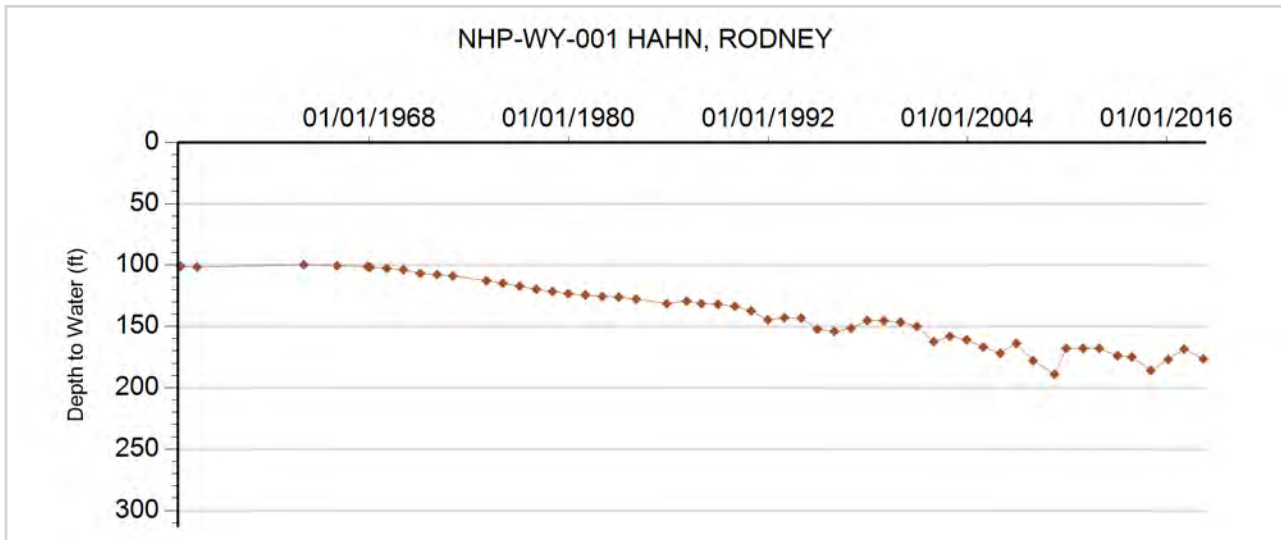
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/22/2018	176.50	3880.86	8.00
01/23/2017	168.50	3888.86	-8.40
02/08/2016	176.90	3880.46	-9.00
01/20/2015	185.90	3871.46	11.00
12/03/2013	174.90	3882.46	1.00
01/21/2013	173.90	3883.46	6.00
12/16/2011	167.90	3889.46	0.00
12/27/2010	167.90	3889.46	0.00
12/17/2009	167.90	3889.46	-21.00
04/07/2009	188.90	3868.46	11.00

**Construction Information**

Surface Elevation (ft): 4057.36  
 Well Depth (ft): 314.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 113  
 Depth to Bottom of Perforated Casing (ft): 313  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/15/1956    End Date: 03/22/2018  
 Number of Measurements: 54





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-002 HAHN, M.  
**Permit Number:** 6524-F  
**WDID:** 6505670  
**Data Source:** DWR

**Location Number:** SB00104705BAC  
**USGS Site ID:** 400520102392000  
**Applicant/Contact:** HAHN MAURICE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1320 N	2092 W	SW	NE	NW	5	1.0 N	47.0 W	S	699908.8	4439948.2	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

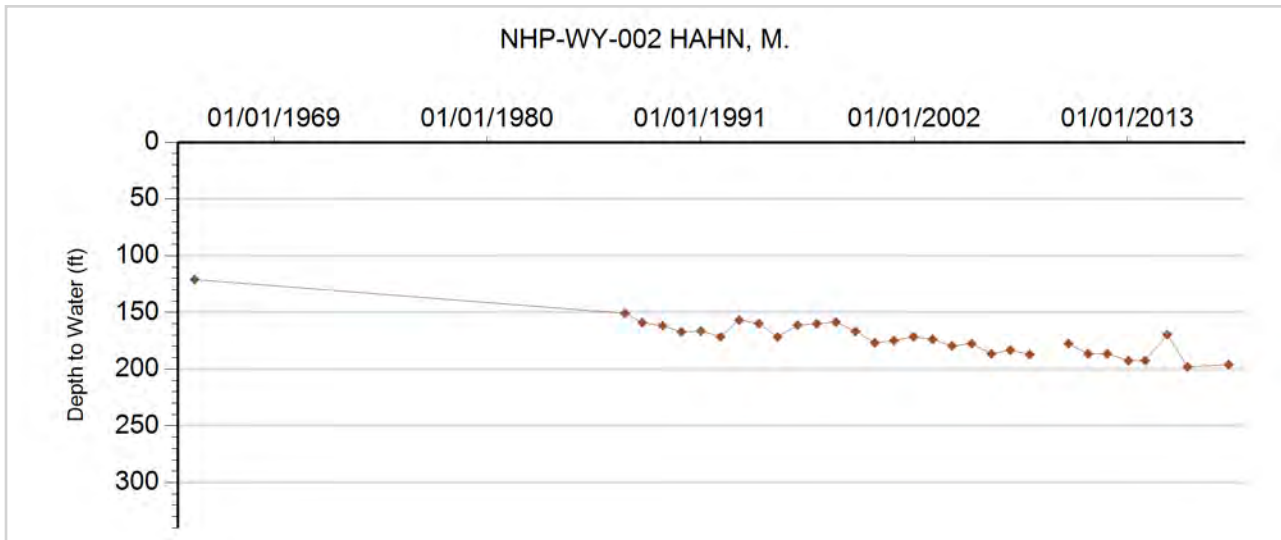
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/22/2018	196.00	3883.77	-2.00
02/08/2016	198.00	3881.77	28.50
01/20/2015	169.50	3910.27	-23.00
12/03/2013	192.50	3887.27	0.00
01/21/2013	192.50	3887.27	6.00
12/16/2011	186.50	3893.27	0.00
12/27/2010	186.50	3893.27	9.00
12/17/2009	177.50	3902.27	
01/01/2009			
12/19/2007	187.00	3892.77	3.80

**Construction Information**

Surface Elevation (ft): 4079.77  
 Well Depth (ft): 340.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 220  
 Depth to Bottom of Perforated Casing (ft): 340  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/01/1964    End Date: 03/22/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-003 KOENIG, ROGER  
**Permit Number:** 12328-F  
**WDID:** 6505907  
**Data Source:** DWR

**Location Number:** SB00104708DDB  
**USGS Site ID:** 400350102385000  
**Applicant/Contact:** ROTH RICHARD & AVA TRUST OF

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1320 S	1320 E	NW	SE	SE	8	1.0 N	47.0 W	S	700563.7	4437589.6	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

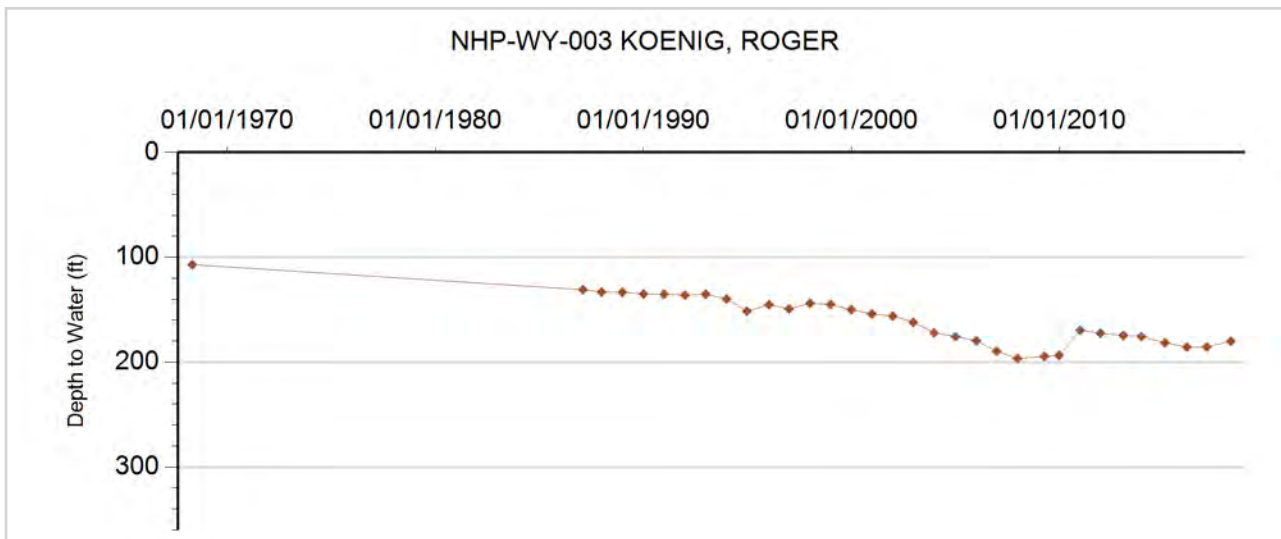
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/22/2018	180.00	3891.76	-5.50
01/23/2017	185.50	3886.26	0.00
02/08/2016	185.50	3886.26	4.00
01/20/2015	181.50	3890.26	6.00
12/03/2013	175.50	3896.26	1.00
01/21/2013	174.50	3897.26	2.00
12/16/2011	172.50	3899.26	3.00
12/27/2010	169.50	3902.26	-24.00
12/17/2009	193.50	3878.26	-1.00
04/07/2009	194.50	3877.26	-2.00

**Construction Information**

Surface Elevation (ft):                      4071.76  
 Well Depth (ft):                              360.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      270  
 Depth to Bottom of Perforated Casing (ft):                      360  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/01/1968    End Date: 03/22/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-004 STULP, J.  
**Permit Number:** 13551-F  
**WDID:** 6507299  
**Data Source:** DWR

**Location Number:** SB00104719AAC  
**USGS Site ID:** 400240102395000  
**Applicant/Contact:** STULP JOHN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1500 N	1350 E	SW	NE	NE	19	1.0 N	47.0 W	S	699040.9	4435081.0	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

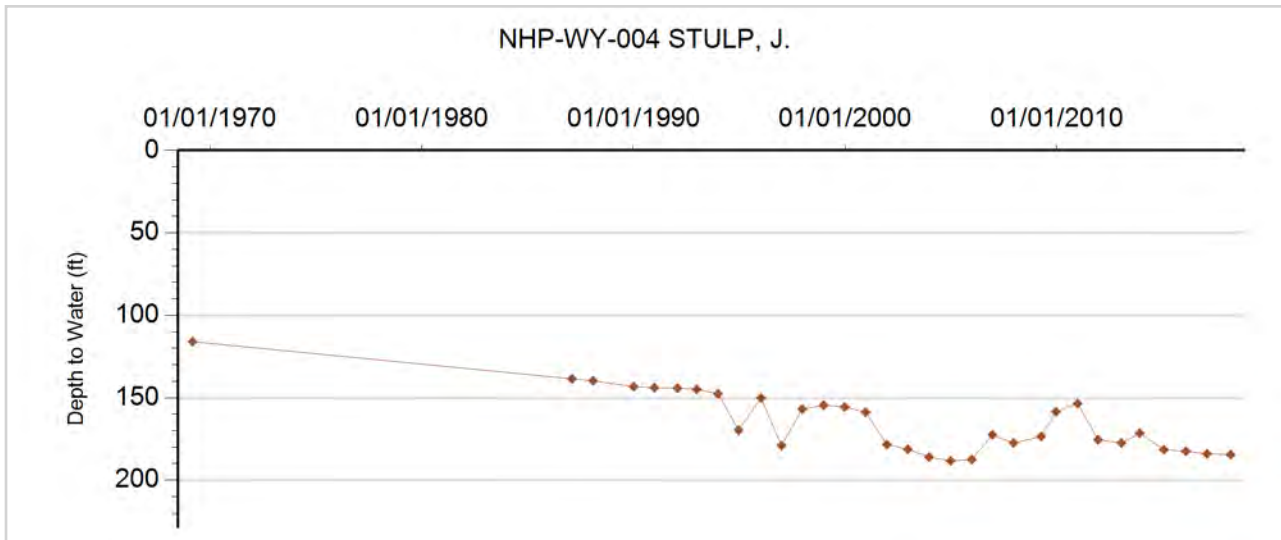
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/22/2018	184.50	3922.27	0.50
02/07/2017	184.00	3922.77	1.50
02/08/2016	182.50	3924.27	1.00
01/20/2015	181.50	3925.27	10.00
12/03/2013	171.50	3935.27	-6.00
01/21/2013	177.50	3929.27	2.00
12/16/2011	175.50	3931.27	22.00
12/27/2010	153.50	3953.27	-5.00
12/17/2009	158.50	3948.27	-15.00
04/07/2009	173.50	3933.27	-4.00

**Construction Information**

Surface Elevation (ft): 4106.77  
 Well Depth (ft): 229.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 162  
 Depth to Bottom of Perforated Casing (ft): 229  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/03/1969    End Date: 03/22/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-005 TRAUTMAN, ED  
**Permit Number:** 5183-F  
**WDID:** 6507024  
**Data Source:** DWR

**Location Number:** SB00104802AA  
**USGS Site ID:**  
**Applicant/Contact:** BEAUPREZ MARCELLUS C

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NE	NE	2	1.0 N	48.0 W	S	695624.2	4440029.1	GPS

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

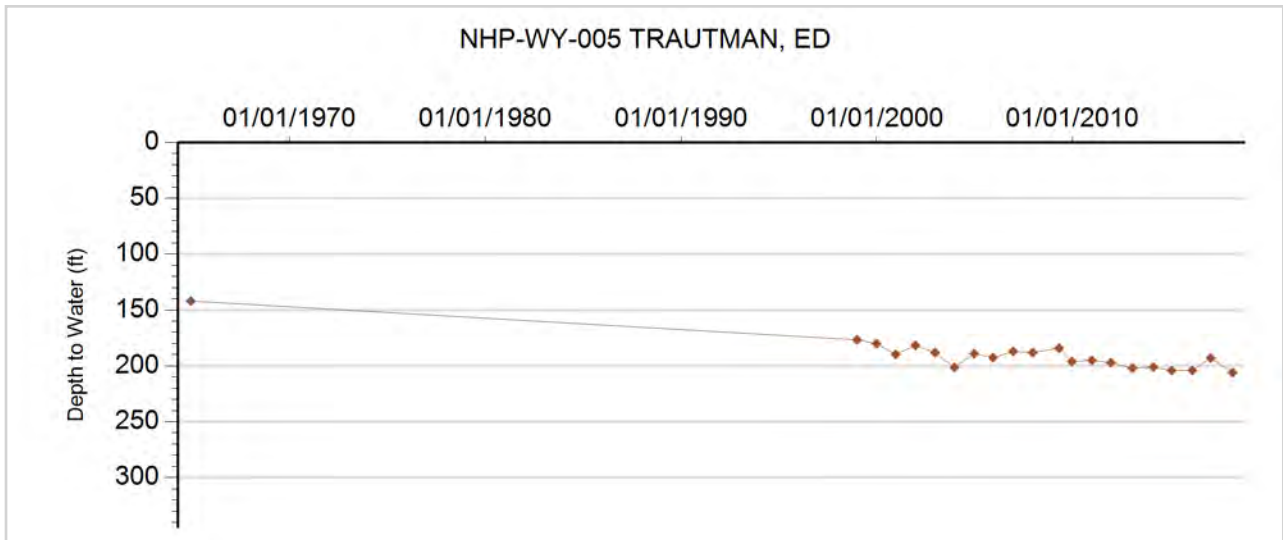
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	206.00	3917.00	12.90
01/20/2017	193.10	3929.90	-11.00
02/08/2016	204.10	3918.90	0.00
01/20/2015	204.10	3918.90	3.00
02/13/2014	201.10	3921.90	-1.00
01/21/2013	202.10	3920.90	5.00
12/16/2011	197.10	3925.90	2.00
12/27/2010	195.10	3927.90	-1.00
12/17/2009	196.10	3926.90	12.00
04/22/2009	184.10	3938.90	-4.00

**Construction Information**

Surface Elevation (ft):                      4123.00  
 Well Depth (ft):                              345.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      145  
 Depth to Bottom of Perforated Casing (ft):                      345  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/21/1964    End Date: 03/02/2018  
 Number of Measurements: 21





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-006 SEEDORF, RICHARD & RUTH  
**Permit Number:** 12777-F  
**WDID:** 6506616  
**Data Source:** DWR

**Location Number:** SB00104806DB  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1320 S	2480 E		NW	SE	6	1.0 N	48.0 W	S	688935.2	4438819.0	Spotted from section lines

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

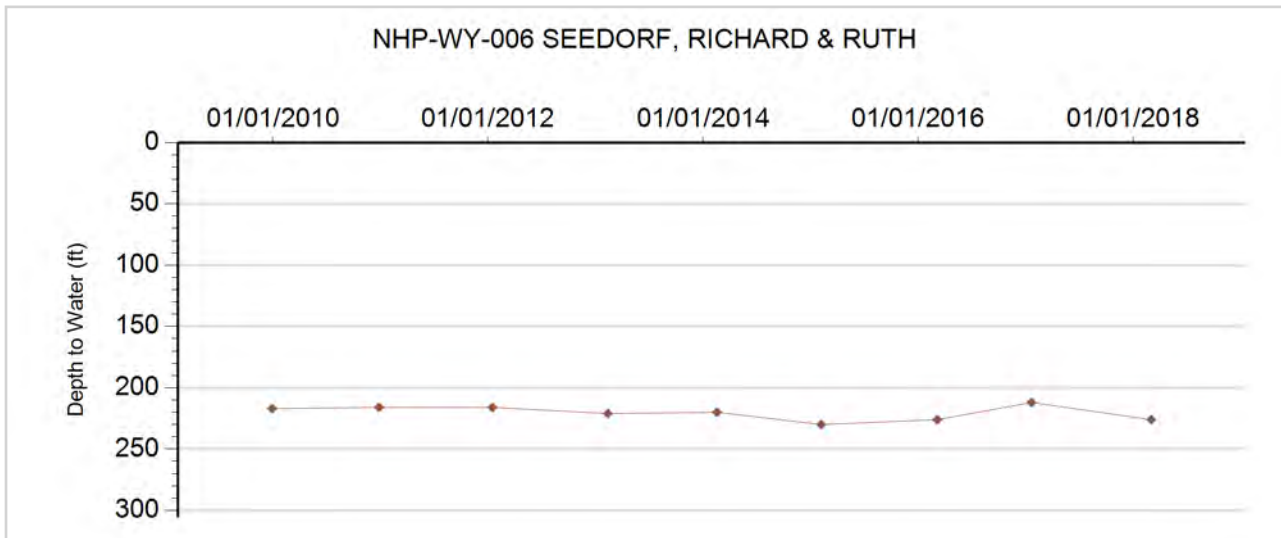
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	226.00	3974.00	14.00
01/20/2017	212.00	3988.00	-14.00
03/06/2016	226.00	3974.00	-4.00
02/06/2015	230.00	3970.00	10.00
02/17/2014	220.00	3980.00	-1.00
02/11/2013	221.00	3979.00	5.00
01/16/2012	216.00	3984.00	0.00
12/27/2010	216.00	3984.00	-1.00
12/29/2009	217.00	3983.00	

**Construction Information**

Surface Elevation (ft): 4200.00  
 Well Depth (ft): 306.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 270  
 Depth to Bottom of Perforated Casing (ft): 306  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/29/2009    End Date: 03/02/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-007 REHOR, EARL  
**Permit Number:** 12594-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00104814CAA  
**USGS Site ID:** 400300102425000  
**Applicant/Contact:** REHOR FARMS UNLIMITED

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1285 S	1285 W	NE	NE	SW	14	1.0 N	48.0 W	S	694990.6	4435808.9	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

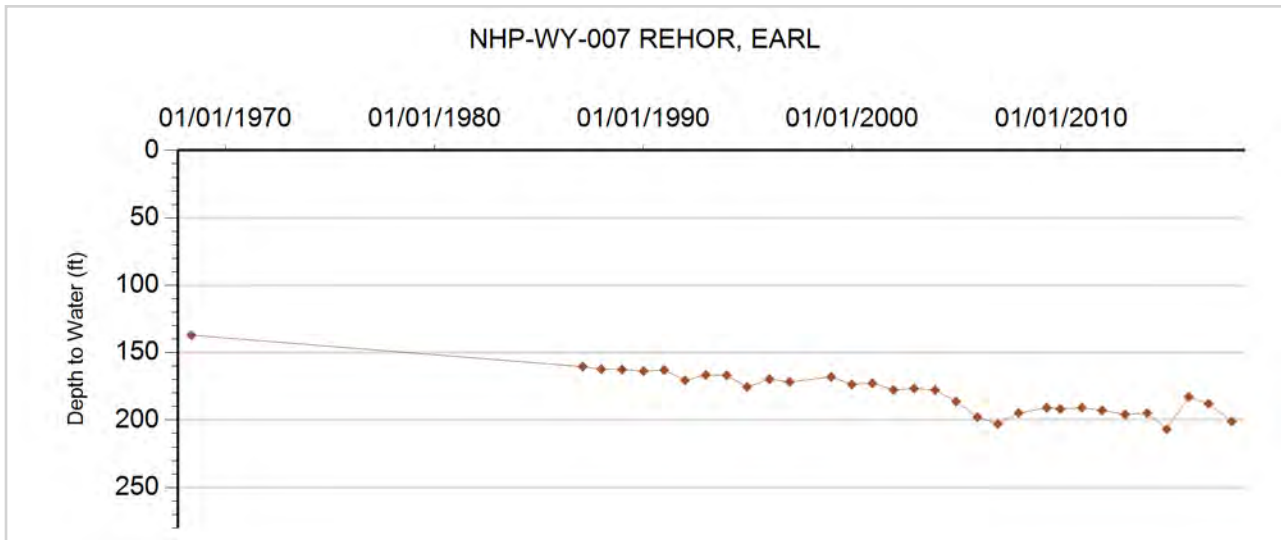
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	201.00	3951.80	13.20
01/20/2017	187.80	3965.00	5.00
02/08/2016	182.80	3970.00	-24.00
01/20/2015	206.80	3946.00	12.00
02/13/2014	194.80	3958.00	-1.00
01/21/2013	195.80	3957.00	3.00
12/16/2011	192.80	3960.00	2.00
12/27/2010	190.80	3962.00	-1.00
12/17/2009	191.80	3961.00	1.00
04/23/2009	190.80	3962.00	-4.00

**Construction Information**

Surface Elevation (ft):                      4152.80  
 Well Depth (ft):                                280.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      205  
 Depth to Bottom of Perforated Casing (ft):                      280  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 05/15/1968    End Date: 03/02/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-008 STATE OF COLORAO LB  
**Permit Number:** 10316-F  
**WDID:** 6505883  
**Data Source:** DWR

**Location Number:** SB00104816ACA  
**USGS Site ID:** 400320102444000  
**Applicant/Contact:** CO BOARD OF LAND COMMISSIONERS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1900 N	2180 E	NE	SW	NE	16	1.0 N	48.0 W	S	692320.7	4436357.8	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

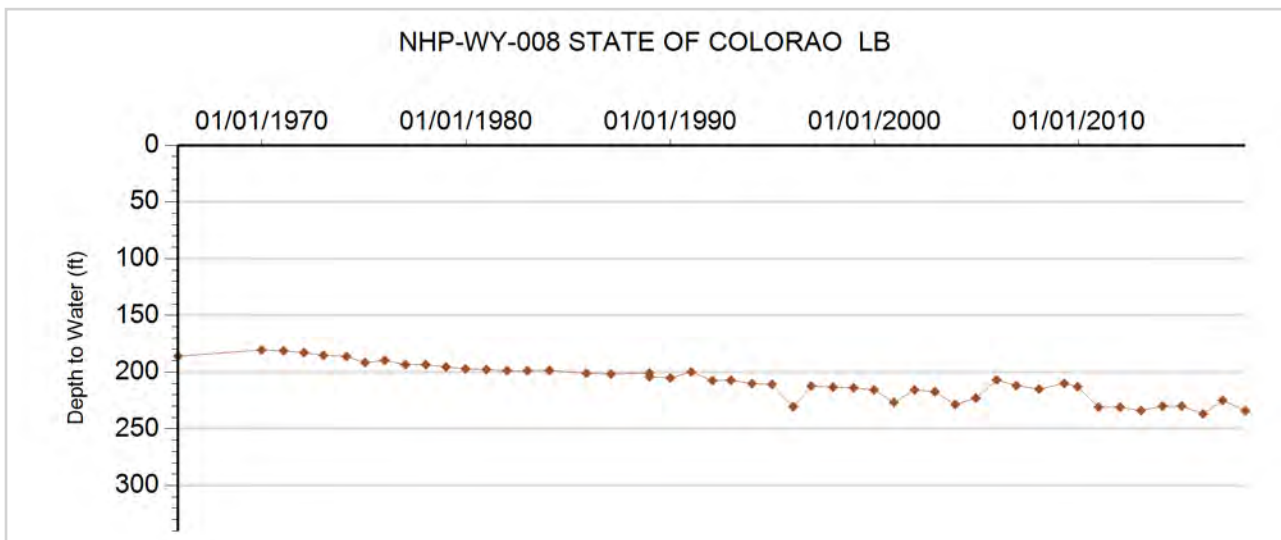
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	234.00	3968.83	9.20
01/20/2017	224.80	3978.03	-12.10
02/08/2016	236.90	3965.93	7.00
01/20/2015	229.90	3972.93	0.00
02/13/2014	229.90	3972.93	-4.00
01/21/2013	233.90	3968.93	3.00
01/15/2012	230.90	3971.93	0.00
12/27/2010	230.90	3971.93	18.00
12/17/2009	212.90	3989.93	3.00
04/22/2009	209.90	3992.93	-5.00

**Construction Information**

Surface Elevation (ft): 4202.83  
 Well Depth (ft): 340.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 230  
 Depth to Bottom of Perforated Casing (ft): 340  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 11/25/1965    End Date: 03/02/2018  
 Number of Measurements: 49







**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-009 GOEGLEIN, KENNETH  
**Permit Number:** 15195-F  
**WDID:** 6506607  
**Data Source:** DWR

**Location Number:** SB00104818DBC  
**USGS Site ID:** 400305102475500  
**Applicant/Contact:** GOEGLEIN KENNETH

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	SE	18	1.0 N	48.0 W	S	689186.0	4435619.0	Digitized

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

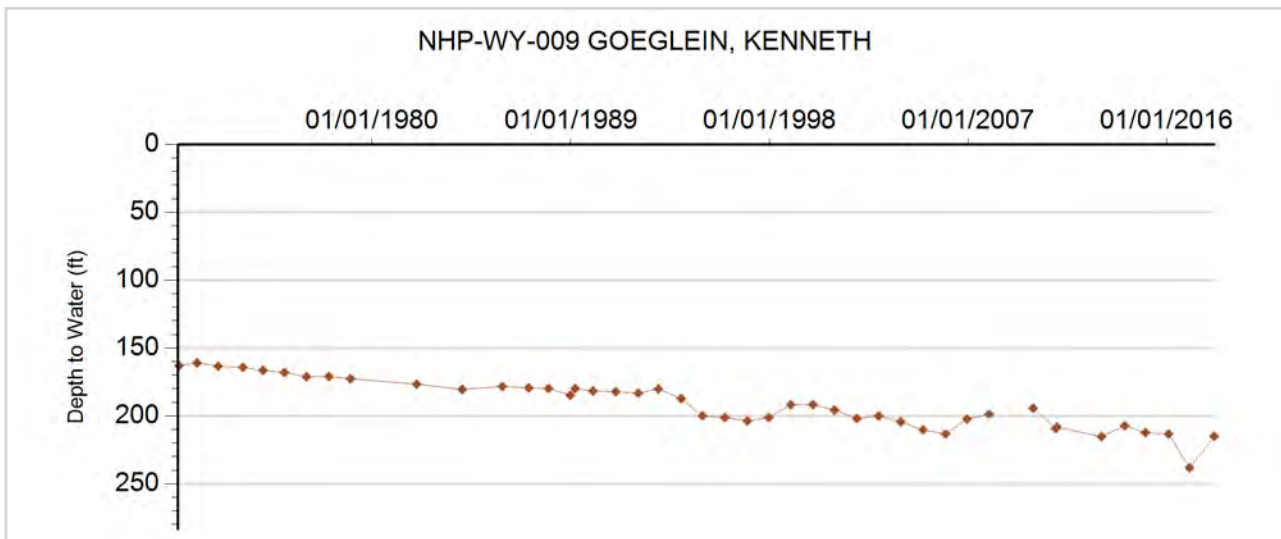
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	215.00	3994.88	-23.30
01/19/2017	238.30	3971.58	25.00
02/08/2016	213.30	3996.58	1.00
01/20/2015	212.30	3997.58	5.00
02/13/2014	207.30	4002.58	-8.00
01/22/2013	215.30	3994.58	7.00
01/15/2011	208.30	4001.58	-1.00
12/27/2010	209.30	4000.58	15.00
12/17/2009	194.30	4015.58	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4209.88  
 Well Depth (ft): 284.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 248  
 Depth to Bottom of Perforated Casing (ft): 284  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/01/1971    End Date: 03/02/2018  
 Number of Measurements: 45





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-010 STATE OF COLORADO LB  
**Permit Number:** 11786-F  
**WDID:** 6506977  
**Data Source:** DWR

**Location Number:** SB00104936BDB  
**USGS Site ID:** 400050102481000  
**Applicant/Contact:** CO BOARD OF LAND COMMISSIONERS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1370 N	3640 E	NW	SE	NW	36	1.0 N	49.0 W	S	687247.7	4431510.4	User supplied

Division: 1                  District: 65  
 County:                    WASHINGTON  
 Designated Basin:      NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

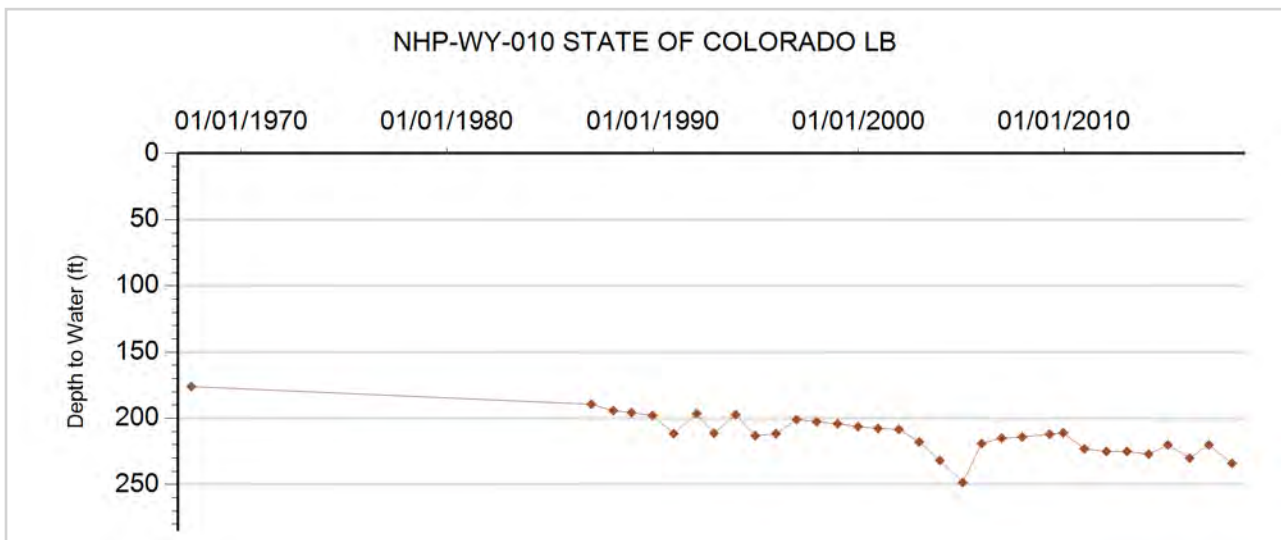
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	234.00	4022.92	14.00
01/18/2017	220.00	4036.92	-10.00
02/09/2016	230.00	4026.92	10.00
01/20/2015	220.00	4036.92	-7.00
02/13/2014	227.00	4029.92	2.00
01/22/2013	225.00	4031.92	0.00
01/23/2012	225.00	4031.92	2.00
12/28/2010	223.00	4033.92	12.00
12/17/2009	211.00	4045.92	-1.00
04/22/2009	212.00	4044.92	-2.00

**Construction Information**

Surface Elevation (ft):                                  4256.92  
 Well Depth (ft):    285.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                        245  
 Depth to Bottom of Perforated Casing (ft):                    285  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 07/25/1967    End Date: 03/02/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-011 RICHARDSON, R.  
**Permit Number:** 2250-FP  
**WDID:** 6507518  
**Data Source:** DWR

**Location Number:** SB00204705BAB  
**USGS Site ID:** 401040102392000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
10 N	1940 W	NW	NE	NW	5	2.0 N	47.0 W	S	699668.0	4449970.4	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

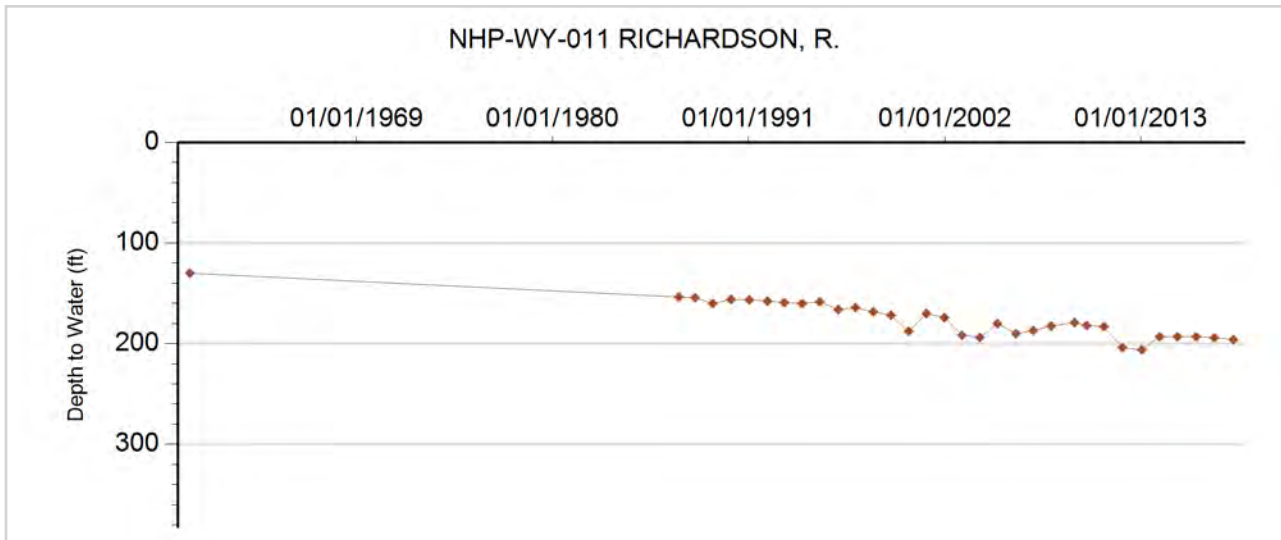
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	196.00	3838.77	2.00
02/13/2017	194.00	3840.77	1.00
02/09/2016	193.00	3841.77	0.00
01/21/2015	193.00	3841.77	0.00
01/23/2014	193.00	3841.77	-13.00
01/22/2013	206.00	3828.77	2.00
12/19/2011	204.00	3830.77	21.00
12/09/2010	183.00	3851.77	1.00
12/16/2009	182.00	3852.77	3.00
04/14/2009	179.00	3855.77	-3.50

**Construction Information**

Surface Elevation (ft):                      4034.77  
 Well Depth (ft):                              383.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      359  
 Depth to Bottom of Perforated Casing (ft):                      383  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 08/31/1959    End Date: 03/12/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-012 MEIS, RAYMOND  
**Permit Number:** 10706-FP  
**WDID:** 6505518  
**Data Source:** DWR

**Location Number:** SB00204707B  
**USGS Site ID:**  
**Applicant/Contact:** MEIS RAYMOND N

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NW	7	2.0 N	47.0 W	S	697936.6	4447916.0	Spotted from quarters

Division: 1                      District: 65  
 County:                         YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

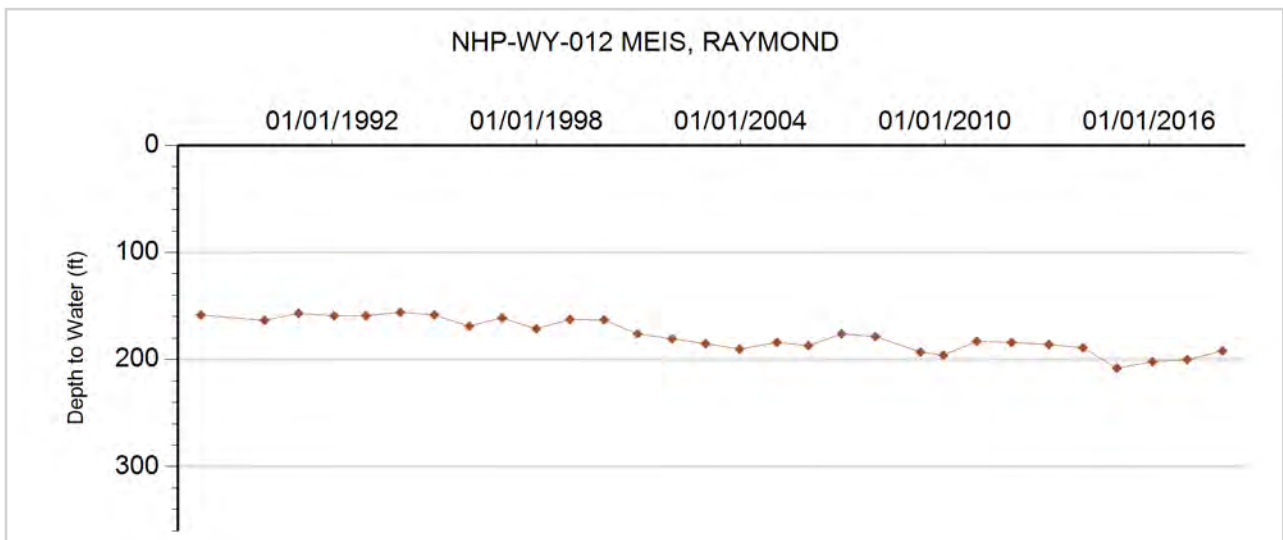
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	192.00	3872.00	-8.20
02/13/2017	200.20	3863.80	-1.80
02/09/2016	202.00	3862.00	-6.00
01/21/2015	208.00	3856.00	19.00
01/23/2014	189.00	3875.00	3.00
01/22/2013	186.00	3878.00	2.00
12/18/2011	184.00	3880.00	1.00
12/09/2010	183.00	3881.00	-13.00
12/16/2009	196.00	3868.00	3.00
04/14/2009	193.00	3871.00	14.50

**Construction Information**

Surface Elevation (ft):    4064.00  
 Well Depth (ft):    360.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                      300  
 Depth to Bottom of Perforated Casing (ft):                                      360  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/23/1988    End Date: 02/27/2018  
 Number of Measurements: 30





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-013 TRAUTMAN, ED  
**Permit Number:** 10509-FP  
**WDID:** 6507026  
**Data Source:** DWR

**Location Number:** SB00204710CCA  
**USGS Site ID:** 400910102370000  
**Applicant/Contact:** WARD ALFRED & SON

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1320 S	1320 W	NE	SW	SW	10	2.0 N	47.0 W	S	702817.5	4447277.1	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

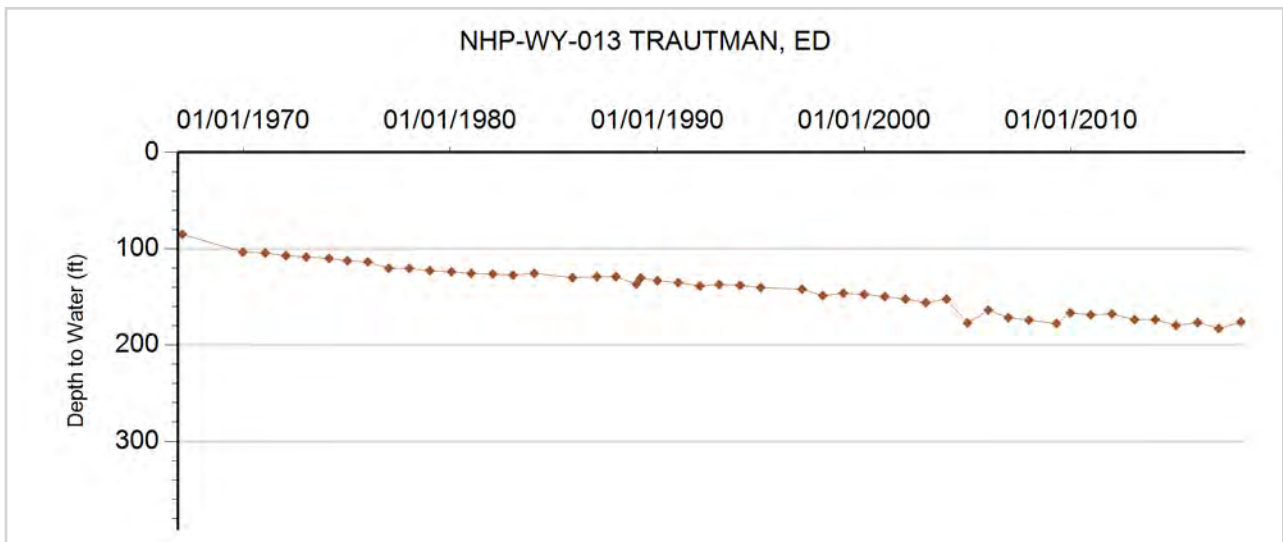
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	176.00	3834.75	-6.80
02/13/2017	182.80	3827.95	6.20
02/09/2016	176.60	3834.15	-3.00
01/21/2015	179.60	3831.15	6.00
01/23/2014	173.60	3837.15	0.00
01/22/2013	173.60	3837.15	6.00
12/18/2011	167.60	3843.15	-1.00
12/09/2010	168.60	3842.15	2.00
12/16/2009	166.60	3844.15	-11.00
04/14/2009	177.60	3833.15	3.50

**Construction Information**

Surface Elevation (ft):                      4010.75  
 Well Depth (ft):                                      392.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      120  
 Depth to Bottom of Perforated Casing (ft):                      392  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/24/1967    End Date: 03/12/2018  
 Number of Measurements: 49





## GROUNDWATER DETAILS

**Well Name:** NHP-WY-014 YUMA CO DAIRY  
**Permit Number:** 6517-RFP  
**WDID:** 6505323  
**Data Source:** DWR

**Location Number:** SB00204717DA  
**USGS Site ID:**  
**Applicant/Contact:** YUMA COUNTY DAIRY LLC

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1988 S	664 E		NE	SE	17	2.0 N	47.0 W	S	700612.4	4445776.0	Spotted from section lines

Division: 1 District: 65  
 County: YUMA  
 Designated Basin:  
 Management District: W - Y

### Time Series Data - Ten Most Recent Reportings

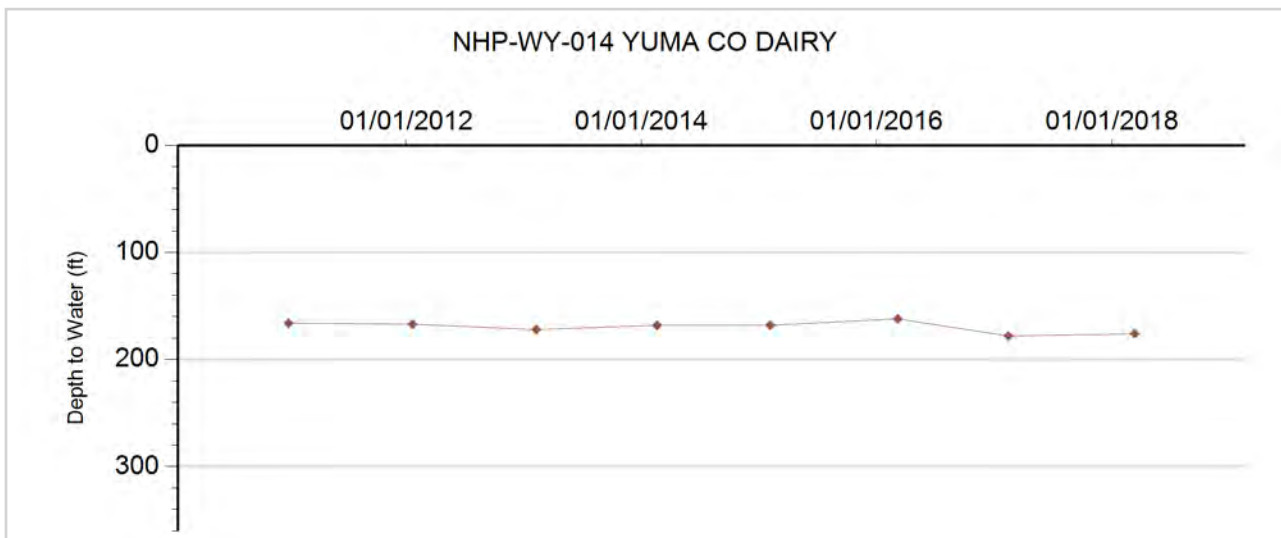
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	176.00	3854.00	-2.00
02/13/2017	178.00	3852.00	16.00
03/06/2016	162.00	3868.00	-6.00
02/05/2015	168.00	3862.00	0.00
02/18/2014	168.00	3862.00	-4.00
02/08/2013	172.00	3858.00	5.00
01/21/2012	167.00	3863.00	1.00
01/01/2011	166.00	3864.00	

### Construction Information

Surface Elevation (ft): 4030.00  
 Well Depth (ft): 360.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 01/01/2011 End Date: 03/12/2018  
 Number of Measurements: 8





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-015 GOEGLEIN, ED  
**Permit Number:** 2039-FP  
**WDID:** 6506257  
**Data Source:** DWR

**Location Number:** SB00204718C  
**USGS Site ID:**  
**Applicant/Contact:** GOEGLEIN EDWIN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1350 S	12 W			SW	18	2.0 N	47.0 W	S	697576.7	4445501.5	Spotted from section lines

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

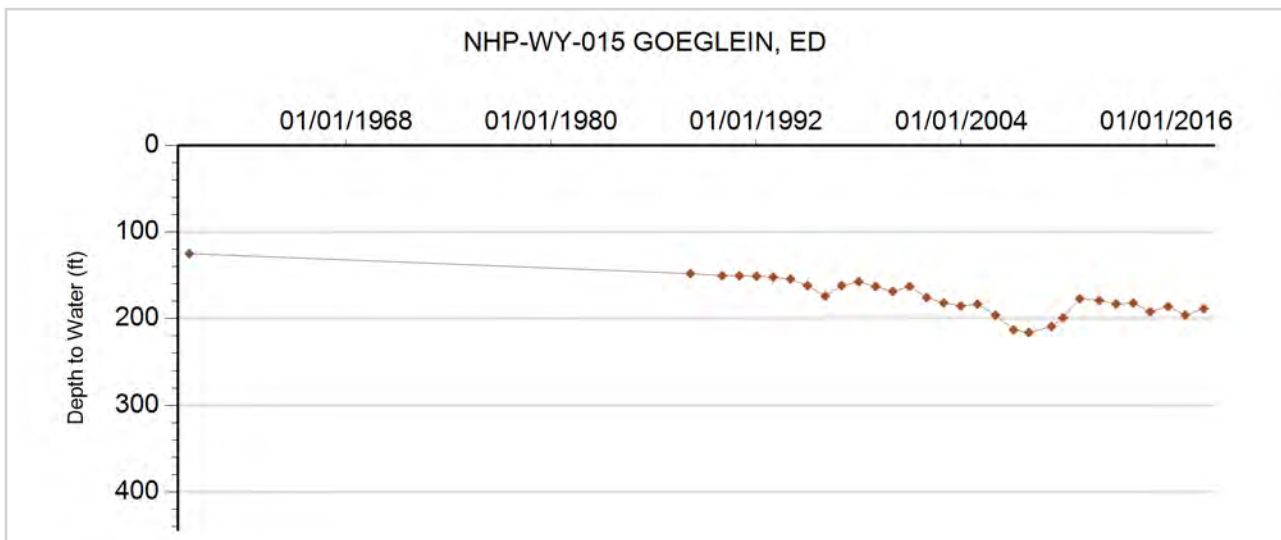
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	188.50	3878.50	-7.40
02/09/2017	195.90	3871.10	9.90
02/09/2016	186.00	3881.00	-6.00
01/21/2015	192.00	3875.00	10.00
01/23/2014	182.00	3885.00	-1.00
01/22/2013	183.00	3884.00	4.00
01/28/2012	179.00	3888.00	2.00
12/09/2010	177.00	3890.00	-22.00
12/16/2009	199.00	3868.00	-10.00
04/14/2009	209.00	3858.00	-7.00

**Construction Information**

Surface Elevation (ft):                      4067.00  
 Well Depth (ft):                              445.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      146  
 Depth to Bottom of Perforated Casing (ft):                      445  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 11/01/1958    End Date: 03/12/2018  
 Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-016 GOEGLIN, ED  
**Permit Number:** 15462-F  
**WDID:** 6505372  
**Data Source:** DWR

**Location Number:** SB00204719B  
**USGS Site ID:**  
**Applicant/Contact:** GOEGLEIN EDWIN W.

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1320 N	1320 W			NW	19	2.0 N	47.0 W	S	697984.8	4444701.0	Spotted from section lines

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

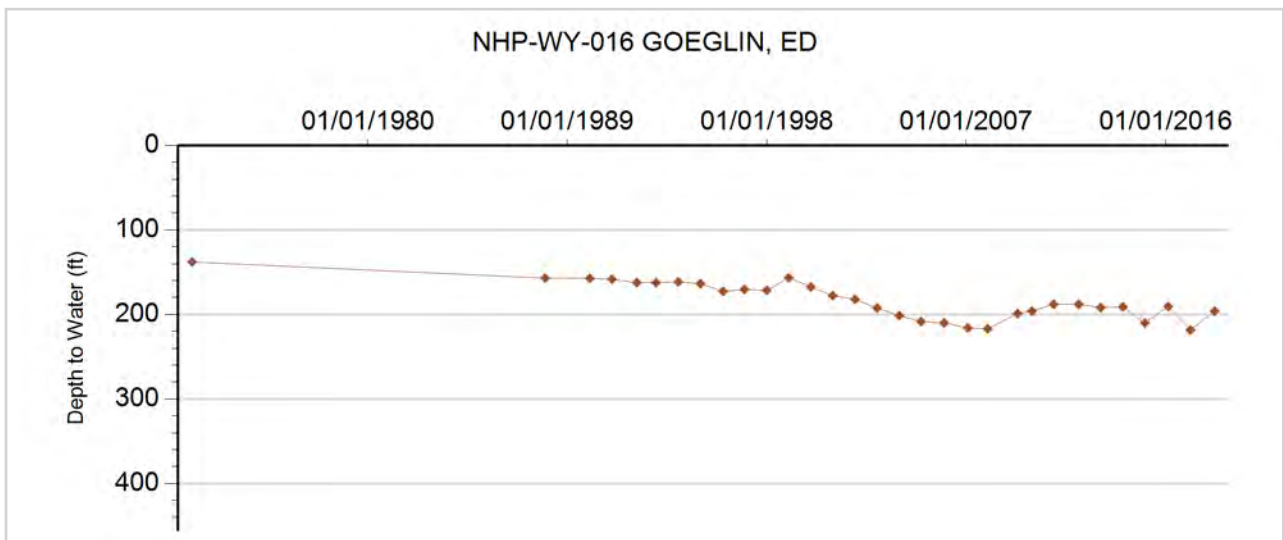
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	196.00	3880.00	-22.30
02/09/2017	218.30	3857.70	27.80
02/08/2016	190.50	3885.50	-19.50
01/21/2015	210.00	3866.00	19.00
01/23/2014	191.00	3885.00	-1.00
01/23/2013	192.00	3884.00	4.00
01/28/2012	188.00	3888.00	0.00
12/09/2010	188.00	3888.00	-8.00
12/16/2009	196.00	3880.00	-3.00
04/23/2009	199.00	3877.00	-18.00

**Construction Information**

Surface Elevation (ft):                      4076.00  
 Well Depth (ft):                              456.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      368  
 Depth to Bottom of Perforated Casing (ft):                      456  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/01/1972    End Date: 03/12/2018  
 Number of Measurements: 31







**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-017 HMH CATTLE CORP  
**Permit Number:** 5779-F  
**WDID:** 6506674  
**Data Source:** DWR

**Location Number:** SB00204720ACB  
**USGS Site ID:** 400750102390000  
**Applicant/Contact:** YUMA COUNTY DAIRY LLC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1420 N	1320 W	NW	SW	NE	20	2.0 N	47.0 W	S	699120.0	4444710.2	User supplied

Division: 1                    District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

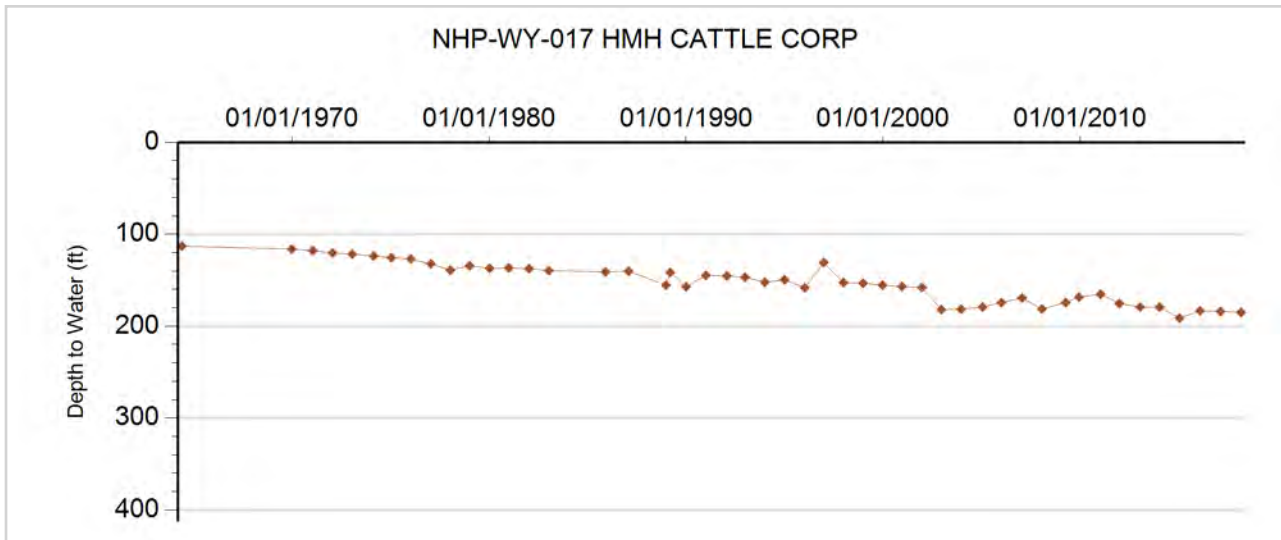
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	185.00	3867.77	1.00
02/21/2017	184.00	3868.77	0.70
02/09/2016	183.30	3869.47	-8.00
01/21/2015	191.30	3861.47	12.00
01/23/2014	179.30	3873.47	0.00
01/23/2013	179.30	3873.47	4.00
01/04/2012	175.30	3877.47	10.00
01/21/2011	165.30	3887.47	-3.00
12/16/2009	168.30	3884.47	-6.00
04/13/2009	174.30	3878.47	-7.00

**Construction Information**

Surface Elevation (ft):                    4052.77  
 Well Depth (ft):                            413.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    356  
 Depth to Bottom of Perforated Casing (ft):                    412  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 06/01/1964    End Date: 03/12/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-018 BROWN, CLEO  
**Permit Number:** 12629-F  
**WDID:** 6506824  
**Data Source:** DWR

**Location Number:** SB00204732DDA  
**USGS Site ID:** 400540102385000  
**Applicant/Contact:** BROWN JENNIE M

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1330 S	1320 E	NE	SE	SE	32	2.0 N	47.0 W	S	700456.0	4440765.0	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

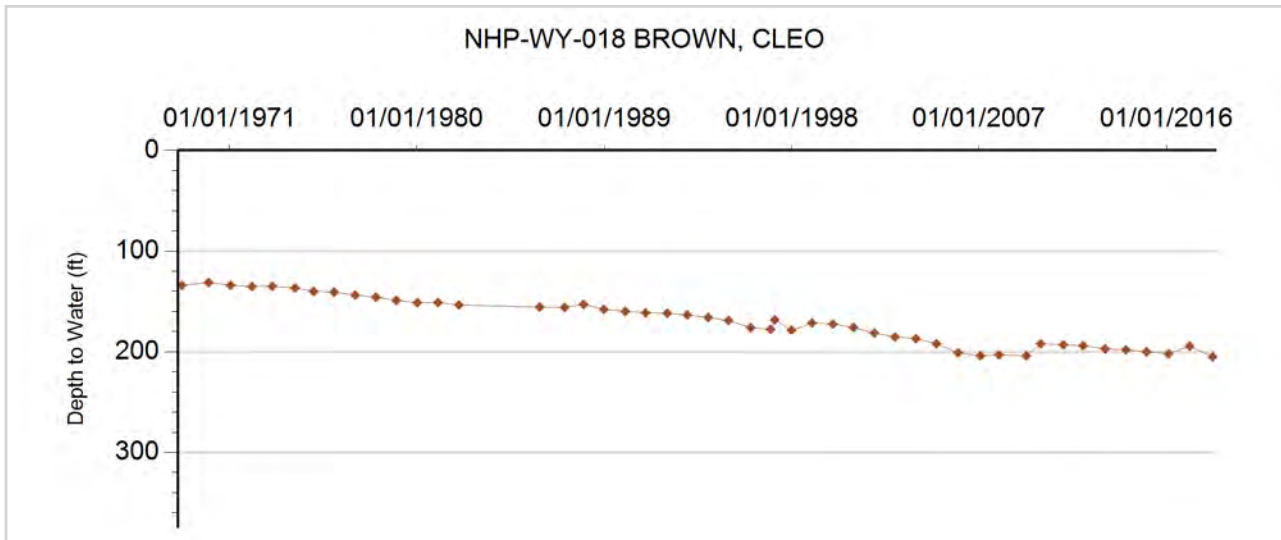
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/22/2018	205.00	3870.77	10.60
02/13/2017	194.40	3881.37	-7.60
02/08/2016	202.00	3873.77	2.00
01/21/2015	200.00	3875.77	2.00
01/23/2014	198.00	3877.77	1.00
01/23/2013	197.00	3878.77	3.00
01/04/2012	194.00	3881.77	1.00
01/21/2011	193.00	3882.77	1.00
12/16/2009	192.00	3883.77	-12.00
04/13/2009	204.00	3871.77	1.00

**Construction Information**

Surface Elevation (ft):                      4075.77  
 Well Depth (ft):                              375.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      315  
 Depth to Bottom of Perforated Casing (ft):                      375  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 09/18/1968    End Date: 03/22/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-019 BEAUPREZ, E.  
**Permit Number:** 11245-F  
**WDID:** 6507185  
**Data Source:** DWR

**Location Number:** SB00204735BCA  
**USGS Site ID:** 400610102360000  
**Applicant/Contact:** RICHARDSON RUBEN R

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NW	35	2.0 N	47.0 W	S	704472.0	4441676.0	Digitized

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

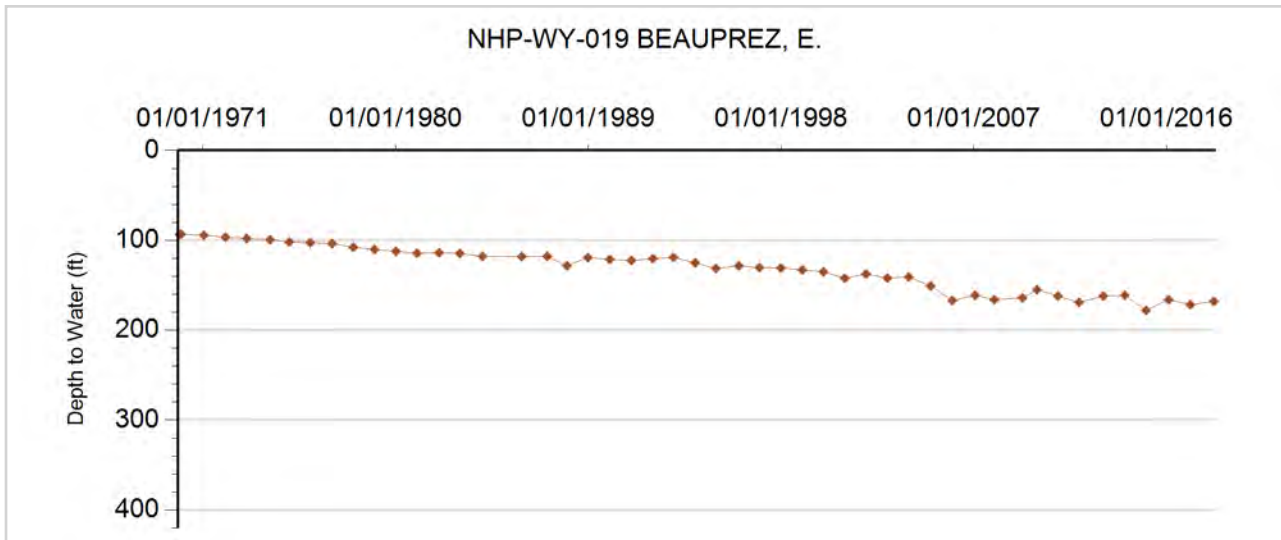
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/22/2018	168.00	3853.74	-3.60
02/13/2017	171.60	3850.14	5.60
02/09/2016	166.00	3855.74	-12.00
01/21/2015	178.00	3843.74	17.00
01/23/2014	161.00	3860.74	-1.00
01/23/2013	162.00	3859.74	-7.00
12/04/2011	169.00	3852.74	7.00
12/09/2010	162.00	3859.74	7.00
12/16/2009	155.00	3866.74	-9.00
04/13/2009	164.00	3857.74	-2.00

**Construction Information**

Surface Elevation (ft): 4021.74  
 Well Depth (ft): 420.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 324  
 Depth to Bottom of Perforated Casing (ft): 420  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/01/1969    End Date: 03/22/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-020 BAUCHE, R.  
**Permit Number:** 12411-FP  
**WDID:** 6505331  
**Data Source:** DWR

**Location Number:** SB00204801DDC  
**USGS Site ID:** 401000102410000  
**Applicant/Contact:** BAUCKE ROYLYNN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	SE	1	2.0 N	48.0 W	S	697110.0	4448535.0	Digitized

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

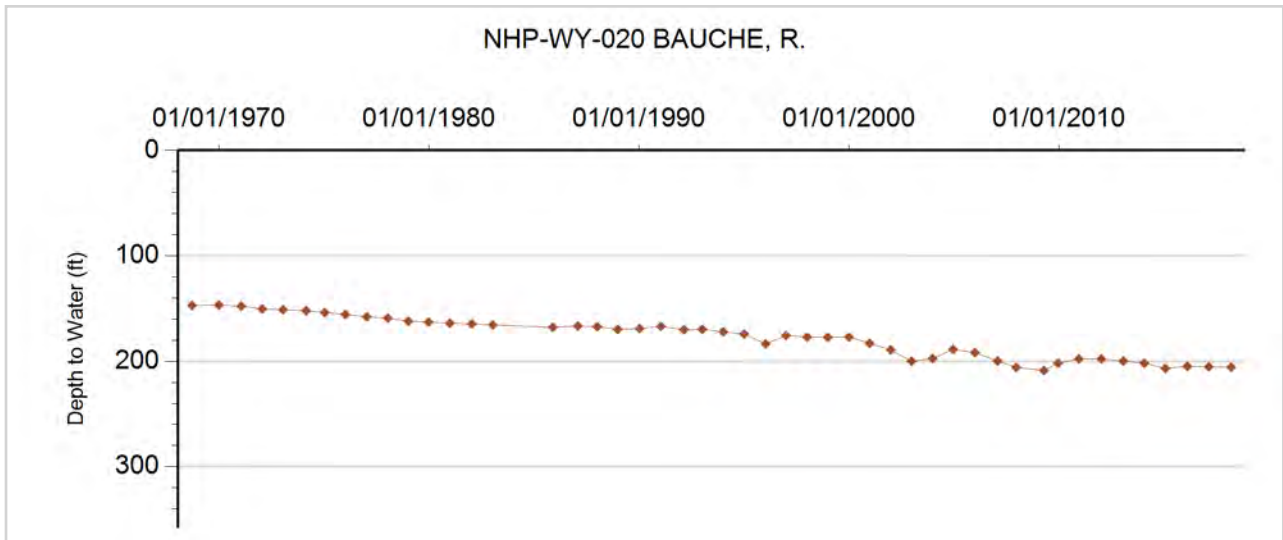
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	205.50	3871.28	0.30
02/16/2017	205.20	3871.58	0.50
02/09/2016	204.70	3872.08	-2.00
01/21/2015	206.70	3870.08	5.00
01/23/2014	201.70	3875.08	2.00
01/23/2013	199.70	3877.08	2.00
01/04/2012	197.70	3879.08	0.00
12/09/2010	197.70	3879.08	-4.00
12/16/2009	201.70	3875.08	-7.00
04/13/2009	208.70	3868.08	3.00

**Construction Information**

Surface Elevation (ft):                      4076.78  
 Well Depth (ft):                              358.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      218  
 Depth to Bottom of Perforated Casing (ft):                      358  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 09/20/1968    End Date: 03/12/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-021 DONALD CHRISMER  
**Permit Number:** 6196-F  
**WDID:** 6506511  
**Data Source:** DWR

**Location Number:** SB00204803DD  
**USGS Site ID:**  
**Applicant/Contact:** DONALD CHRISMER

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SE	SE	3	2.0 N	48.0 W	S	694108.0	4448393.0	Spotted from quarters

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

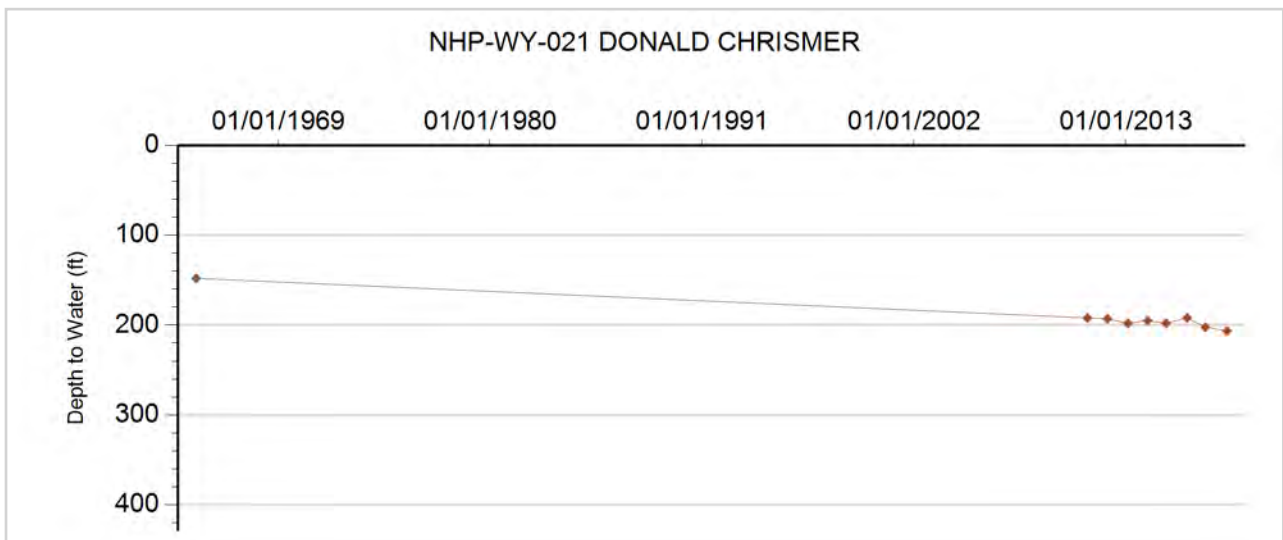
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2018	206.50	3898.50	4.20
02/16/2017	202.30	3902.70	10.30
03/06/2016	192.00	3913.00	-6.00
02/02/2015	198.00	3907.00	3.00
02/18/2014	195.00	3910.00	-3.00
02/08/2013	198.00	3907.00	5.00
01/15/2012	193.00	3912.00	1.00
01/01/2011	192.00	3913.00	44.00
09/29/1964	148.00	3957.00	

**Construction Information**

Surface Elevation (ft): 4105.00  
 Well Depth (ft): 429.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 209  
 Depth to Bottom of Perforated Casing (ft): 429  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/29/1964    End Date: 04/04/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-022 GOEGLEIN, ED  
**Permit Number:** 14981-F  
**WDID:** 6505371  
**Data Source:** DWR

**Location Number:** SB00204812C  
**USGS Site ID:**  
**Applicant/Contact:** GOEGLEIN EDWIN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SW	12	2.0 N	48.0 W	S	696339.9	4447066.5	Spotted from quarters

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

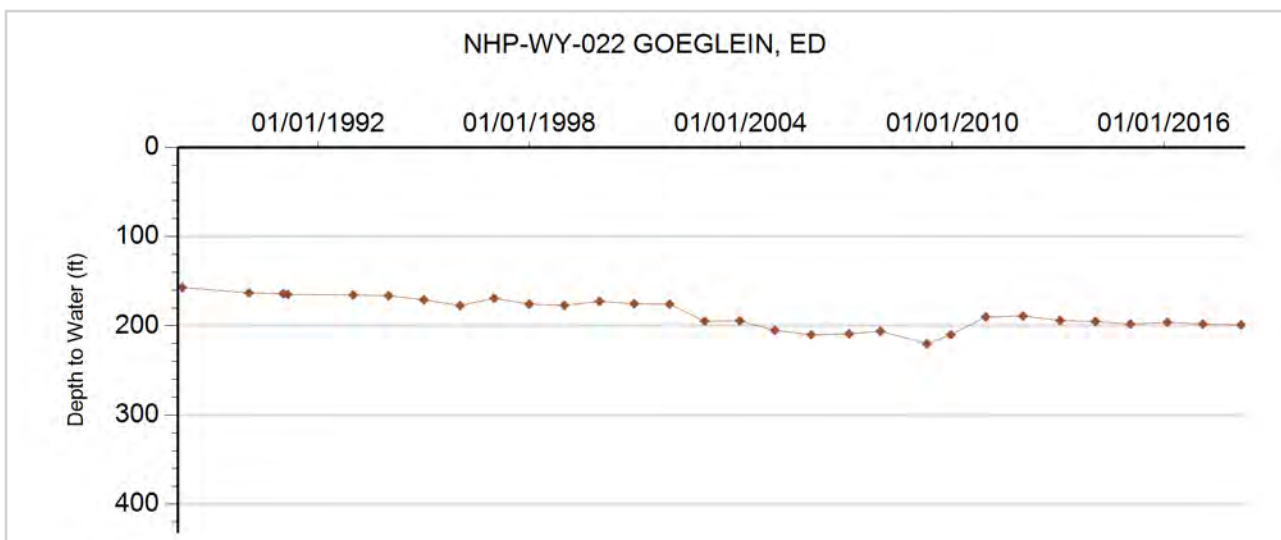
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	199.00	3889.00	1.00
02/09/2017	198.00	3890.00	2.00
02/09/2016	196.00	3892.00	-2.00
01/21/2015	198.00	3890.00	3.00
01/23/2014	195.00	3893.00	1.00
01/23/2013	194.00	3894.00	5.00
01/04/2012	189.00	3899.00	-1.00
12/14/2010	190.00	3898.00	-20.00
12/16/2009	210.00	3878.00	-10.00
04/13/2009	220.00	3868.00	14.00

**Construction Information**

Surface Elevation (ft):                      4088.00  
 Well Depth (ft):                              432.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      360  
 Depth to Bottom of Perforated Casing (ft):                      432  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/24/1988    End Date: 03/12/2018  
 Number of Measurements: 30





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-023 KORF, L.  
**Permit Number:** 5914-F  
**WDID:** 6505317  
**Data Source:** DWR

**Location Number:** SB00204813BCC  
**USGS Site ID:** 400830102415000  
**Applicant/Contact:** KORF LLOYD H

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	NW	13	2.0 N	48.0 W	S	695975.0	4445894.0	Digitized

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

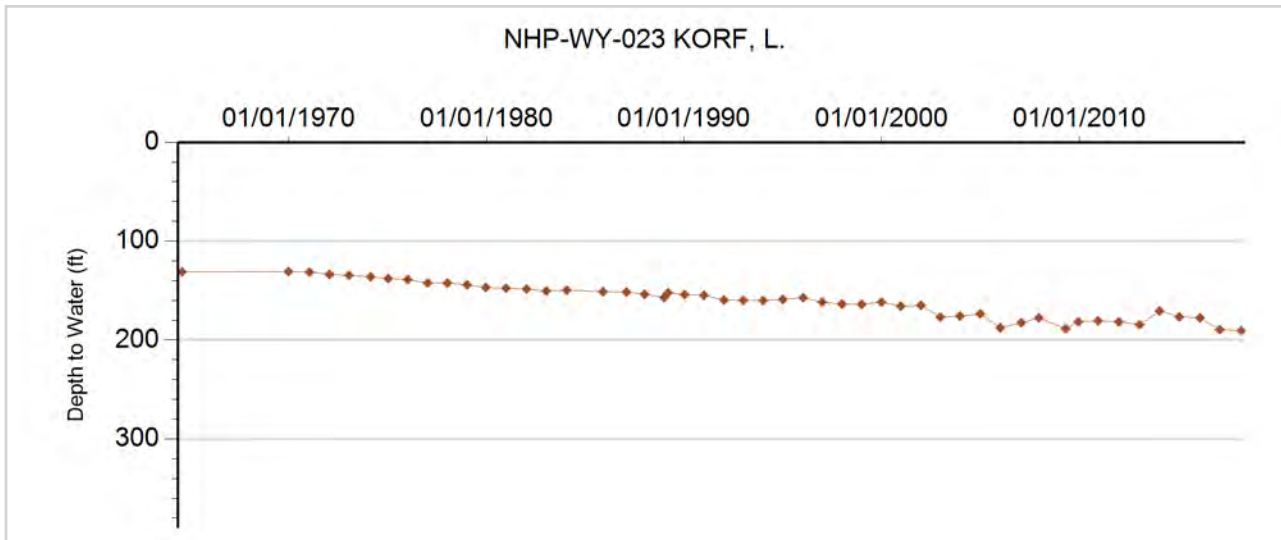
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	190.50	3896.28	1.00
02/09/2017	189.50	3897.28	12.00
02/08/2016	177.50	3909.28	1.00
01/22/2015	176.50	3910.28	6.00
01/23/2014	170.50	3916.28	-14.00
01/23/2013	184.50	3902.28	3.00
01/04/2012	181.50	3905.28	1.00
12/14/2010	180.50	3906.28	-1.00
12/16/2009	181.50	3905.28	-7.00
04/23/2009	188.50	3898.28	11.00

**Construction Information**

Surface Elevation (ft): 4086.78  
 Well Depth (ft): 390.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 250  
 Depth to Bottom of Perforated Casing (ft): 390  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/10/1964    End Date: 03/12/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-024 NEWBANKS FARMS  
**Permit Number:** 12613-F  
**WDID:** 6505023  
**Data Source:** DWR

**Location Number:** SB00204814AB  
**USGS Site ID:**  
**Applicant/Contact:** NEWBANKS FARMS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
40 N	1320 E		NW	NE	14	2.0 N	48.0 W	S	695541.9	4446626.5	Spotted from section lines

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

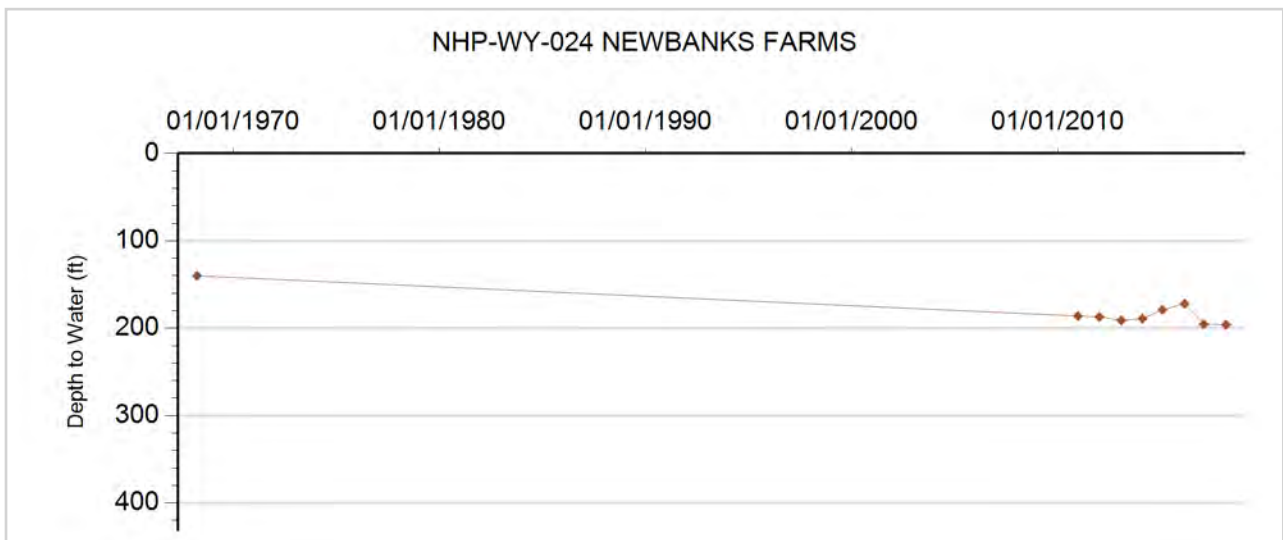
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	196.00	3899.00	0.60
02/09/2017	195.40	3899.60	23.40
03/06/2016	172.00	3923.00	-7.00
02/05/2015	179.00	3916.00	-10.00
02/17/2014	189.00	3906.00	-2.00
02/09/2013	191.00	3904.00	4.00
01/15/2012	187.00	3908.00	1.00
01/01/2011	186.00	3909.00	46.00
04/01/1968	140.00	3955.00	

**Construction Information**

Surface Elevation (ft): 4095.00  
 Well Depth (ft): 432.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 342  
 Depth to Bottom of Perforated Casing (ft): 432  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/01/1968    End Date: 03/12/2018  
 Number of Measurements: 9







**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-025 SEEDORF BROS  
**Permit Number:** 9076-F  
**WDID:** 6505529  
**Data Source:** DWR

**Location Number:** SB00204829CB  
**USGS Site ID:**  
**Applicant/Contact:** SEEDORF BROTHERS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1750 S	30 W		NW	SW	29	2.0 N	48.0 W	S	689578.5	4442187.0	Spotted from section lines

Division: 1                      District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

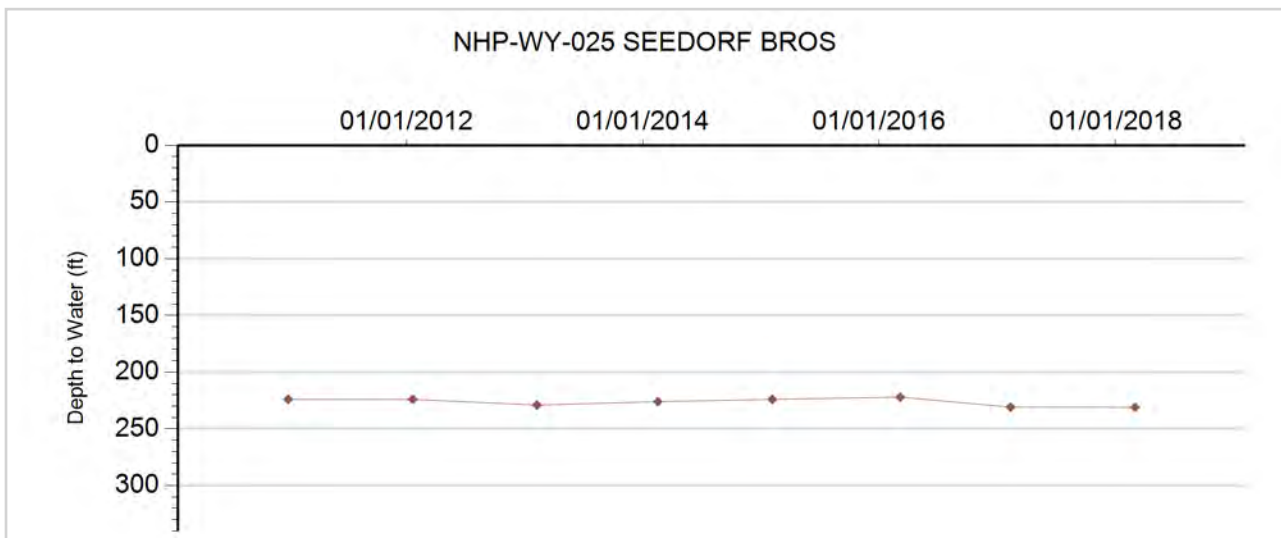
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	231.00	3949.00	0.20
02/10/2017	230.80	3949.20	8.80
03/06/2016	222.00	3958.00	-2.00
02/05/2015	224.00	3956.00	-2.00
02/17/2014	226.00	3954.00	-3.00
02/08/2013	229.00	3951.00	5.00
01/21/2012	224.00	3956.00	0.00
01/01/2011	224.00	3956.00	

**Construction Information**

Surface Elevation (ft): 4180.00  
 Well Depth (ft): 340.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/2011    End Date: 03/02/2018  
 Number of Measurements: 8





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-026 HARPER BROS  
**Permit Number:** 11531-F  
**WDID:** 6506609  
**Data Source:** DWR

**Location Number:** SB00204836AC  
**USGS Site ID:**  
**Applicant/Contact:** HARPER BROTHERS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1380 N	2610 E		SW	NE	36	2.0 N	48.0 W	S	696822.3	4441450.5	Spotted from section lines

Division: 1                      District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

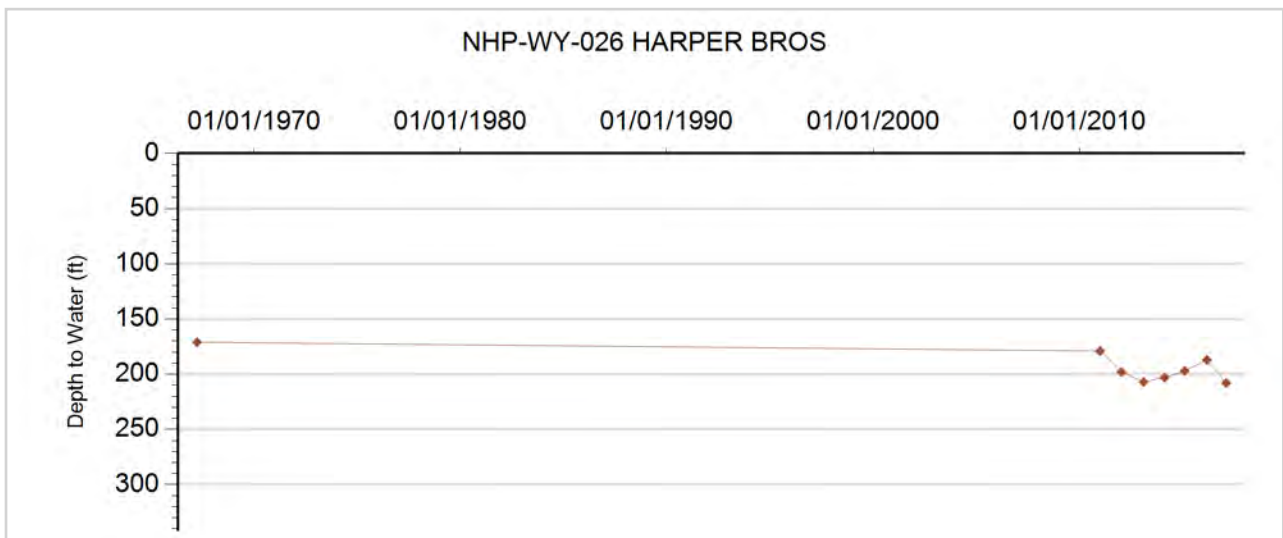
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/09/2017	208.00	3897.00	21.00
03/06/2016	187.00	3918.00	-10.00
02/05/2015	197.00	3908.00	-6.00
02/17/2014	203.00	3902.00	-4.00
02/08/2013	207.00	3898.00	9.00
01/15/2012	198.00	3907.00	19.00
01/01/2011	179.00	3926.00	8.00
04/01/1967	171.00	3934.00	

**Construction Information**

Surface Elevation (ft): 4105.00  
 Well Depth (ft): 342.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 240  
 Depth to Bottom of Perforated Casing (ft): 342  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/01/1967    End Date: 02/09/2017  
 Number of Measurements: 8





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-027 WARREN 13543-F  
**Permit Number:** 13543-F  
**WDID:** 6505435  
**Data Source:** DWR

**Location Number:** SB00204901BC  
**USGS Site ID:**  
**Applicant/Contact:** WARREN DONALD S

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SW	NW	1	2.0 N	49.0 W	S	686267.1	4448867.0	Digitized

Division: 1                District: 65  
 County:                 WASHINGTON  
 Designated Basin:    NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

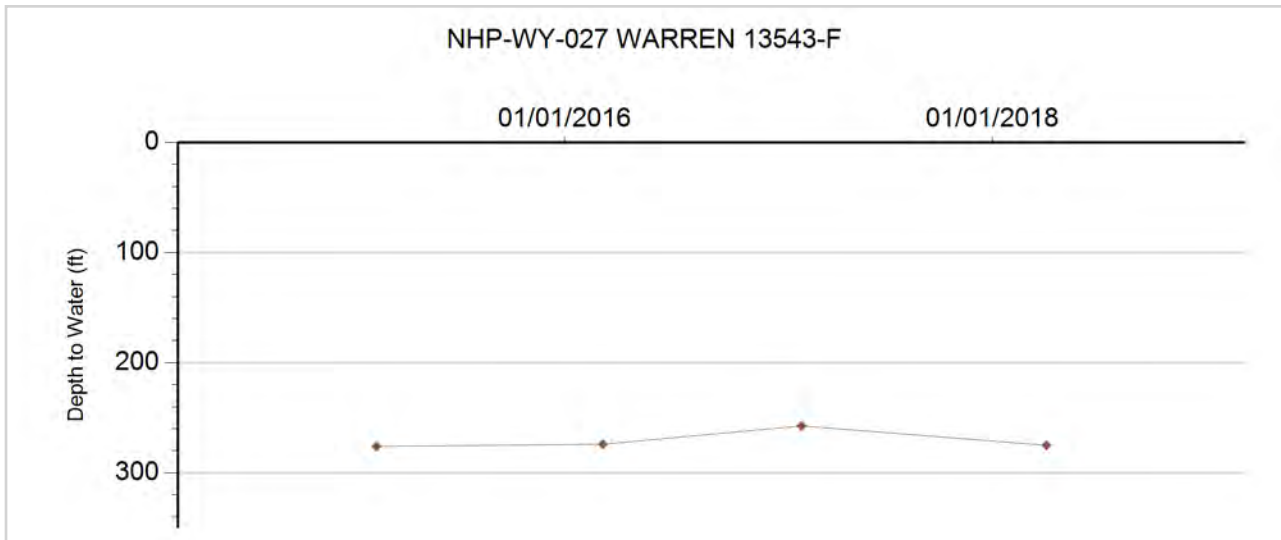
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2018	275.00	3935.00	17.60
02/09/2017	257.40	3952.60	-16.60
03/06/2016	274.00	3936.00	-2.00
02/13/2015	276.00	3934.00	

**Construction Information**

Surface Elevation (ft):                                4210.00  
 Well Depth (ft):                                        350.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                278  
 Depth to Bottom of Perforated Casing (ft):            350  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/13/2015    End Date: 04/04/2018  
 Number of Measurements: 4





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-028 HAMRICK, F.  
**Permit Number:** 6846-FP  
**WDID:** 6505243  
**Data Source:** DWR

**Location Number:** SB00204905DA  
**USGS Site ID:**  
**Applicant/Contact:** HAMRICK FRANCIS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1980 S	990 E		NE	SE	5	2.0 N	49.0 W	S	681053.7	4448634.0	Spotted from section lines

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

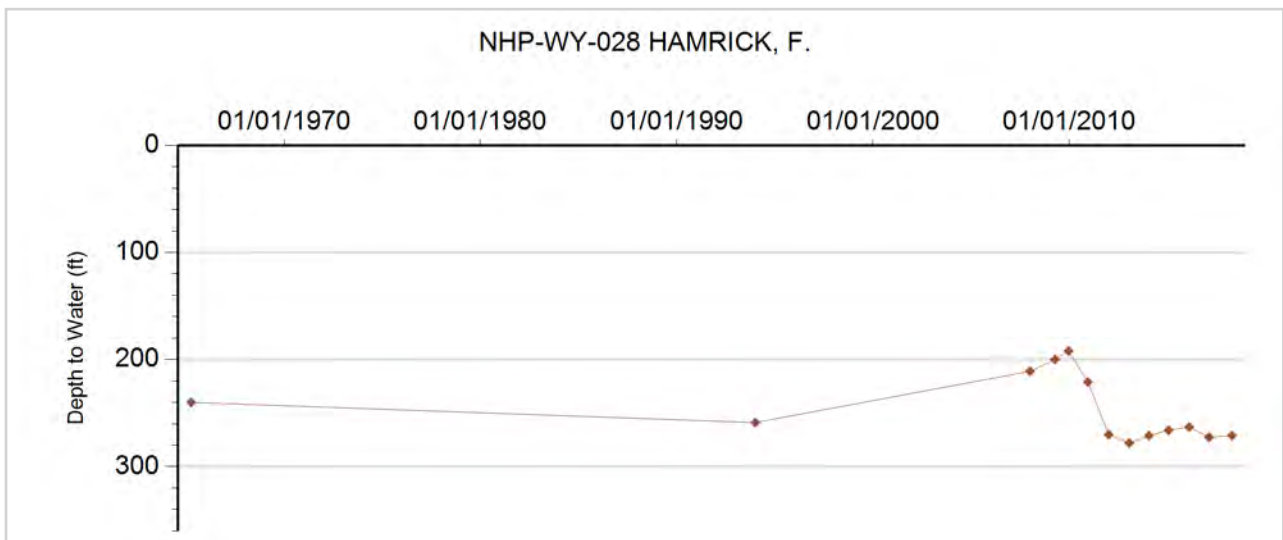
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/17/2018	271.00	3978.00	-1.40
02/15/2017	272.40	3976.60	9.40
02/08/2016	263.00	3986.00	-3.00
01/23/2015	266.00	3983.00	-5.00
01/23/2014	271.00	3978.00	-7.00
01/23/2013	278.00	3971.00	8.00
01/04/2012	270.00	3979.00	49.00
12/14/2010	221.00	4028.00	29.00
12/18/2009	192.00	4057.00	-8.00
04/13/2009	200.00	4049.00	-11.00

**Construction Information**

Surface Elevation (ft):                      4249.00  
 Well Depth (ft):                                360.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      250  
 Depth to Bottom of Perforated Casing (ft):                      311  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/10/1965    End Date: 04/17/2018  
 Number of Measurements: 13





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-029 WARREN FARMS  
**Permit Number:** 13544-F  
**WDID:** 6505436  
**Data Source:** DWR

**Location Number:** SB00204911BA  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NE	NW	11	2.0 N	49.0 W	S	685225.7	4447821.0	Spotted from quarters

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

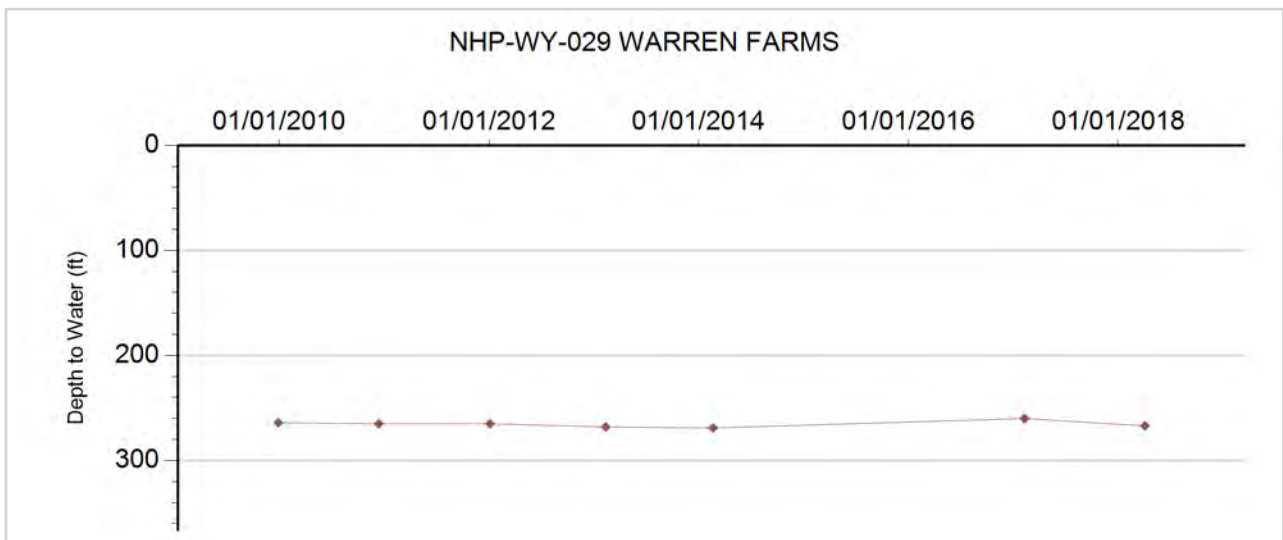
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2018	267.00	3958.00	7.00
02/09/2017	260.00	3965.00	-9.00
02/19/2014	269.00	3956.00	1.00
02/11/2013	268.00	3957.00	3.00
01/05/2012	265.00	3960.00	0.00
12/14/2010	265.00	3960.00	1.00
12/29/2009	264.00	3961.00	

**Construction Information**

Surface Elevation (ft):                      4225.00  
 Well Depth (ft):                                367.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        277  
 Depth to Bottom of Perforated Casing (ft):    367  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 12/29/2009    End Date: 04/04/2018  
 Number of Measurements: 7





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-030 GOEGLEIN, C.  
**Permit Number:** 15171-F  
**WDID:** 6506532  
**Data Source:** DWR

**Location Number:** SB00204913DCA  
**USGS Site ID:** 400809102480101  
**Applicant/Contact:** GOEGLEIN HENRY J

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SE	13	2.0 N	49.0 W	S	687361.3	4445150.5	User supplied

Division: 1            District: 65  
 County:                WASHINGTON  
 Designated Basin:    NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

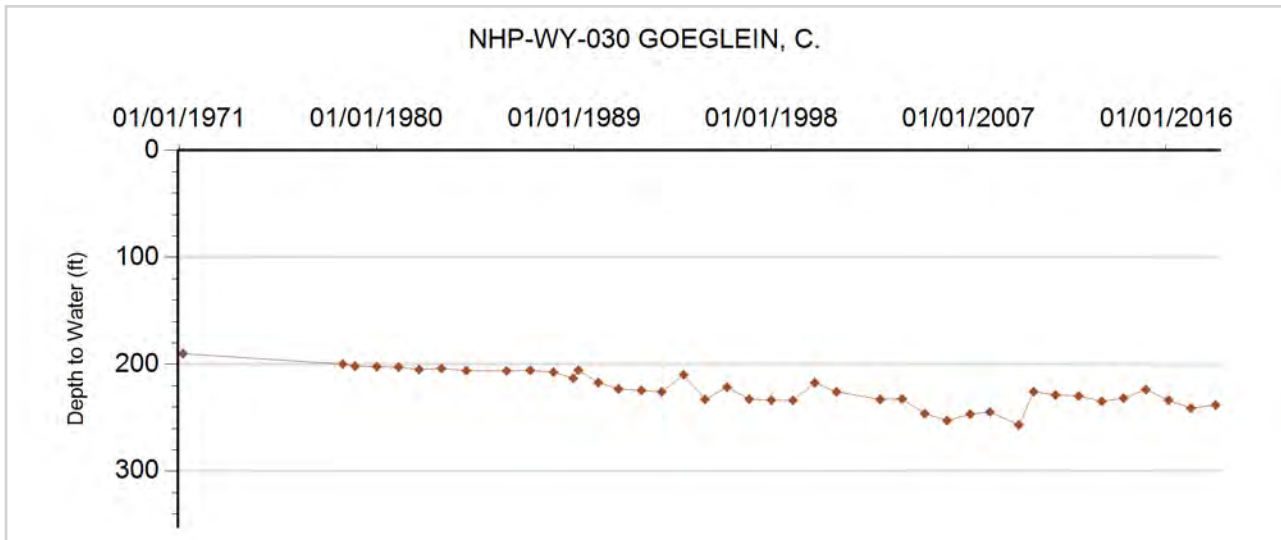
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2018	238.00	3948.88	-3.00
02/15/2017	241.00	3945.88	7.40
02/09/2016	233.60	3953.28	10.00
01/27/2015	223.60	3963.28	-8.00
01/23/2014	231.60	3955.28	-3.00
01/23/2013	234.60	3952.28	5.00
01/05/2012	229.60	3957.28	1.00
12/15/2010	228.60	3958.28	3.00
12/16/2009	225.60	3961.28	-31.00
04/13/2009	256.60	3930.28	12.00

**Construction Information**

Surface Elevation (ft):                                4186.88  
 Well Depth (ft):    353.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                273  
 Depth to Bottom of Perforated Casing (ft):            353  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/09/1971    End Date: 04/04/2018  
 Number of Measurements: 41





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-031 CORMAN, EDWARD  
**Permit Number:** 11953-F  
**WDID:** 6507267  
**Data Source:** DWR

**Location Number:** SB00204920BAB  
**USGS Site ID:** 400756102530201  
**Applicant/Contact:** CORMAN EDWARD R

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NW	20	2.0 N	49.0 W	S	680246.9	4444576.5	User supplied

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

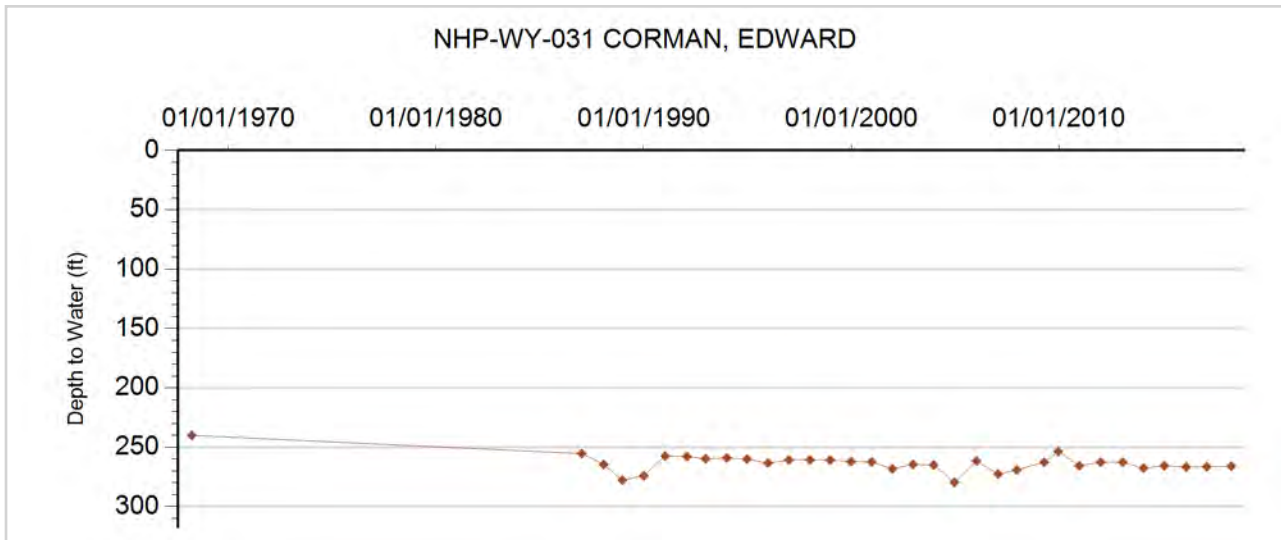
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/17/2018	266.00	4009.96	-0.40
02/08/2017	266.40	4009.56	-0.20
02/13/2016	266.60	4009.36	1.00
01/23/2015	265.60	4010.36	-2.00
01/23/2014	267.60	4008.36	5.00
01/23/2013	262.60	4013.36	0.00
01/04/2012	262.60	4013.36	-3.00
12/20/2010	265.60	4010.36	12.00
12/16/2009	253.60	4022.36	-9.00
04/13/2009	262.60	4013.36	-6.50

**Construction Information**

Surface Elevation (ft):                      4275.96  
 Well Depth (ft):                                318.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        288  
 Depth to Bottom of Perforated Casing (ft):    318  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/01/1968    End Date: 04/17/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-032 BUELTELL, DONALD  
**Permit Number:** 9056-FP  
**WDID:** 6505341  
**Data Source:** DWR

**Location Number:** SB00204932AA  
**USGS Site ID:**  
**Applicant/Contact:** DONALD D. BUELTELL

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1320 N	1650 E		NE	NE	32	2.0 N	49.0 W	S	681070.4	4441140.0	Spotted from section lines

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

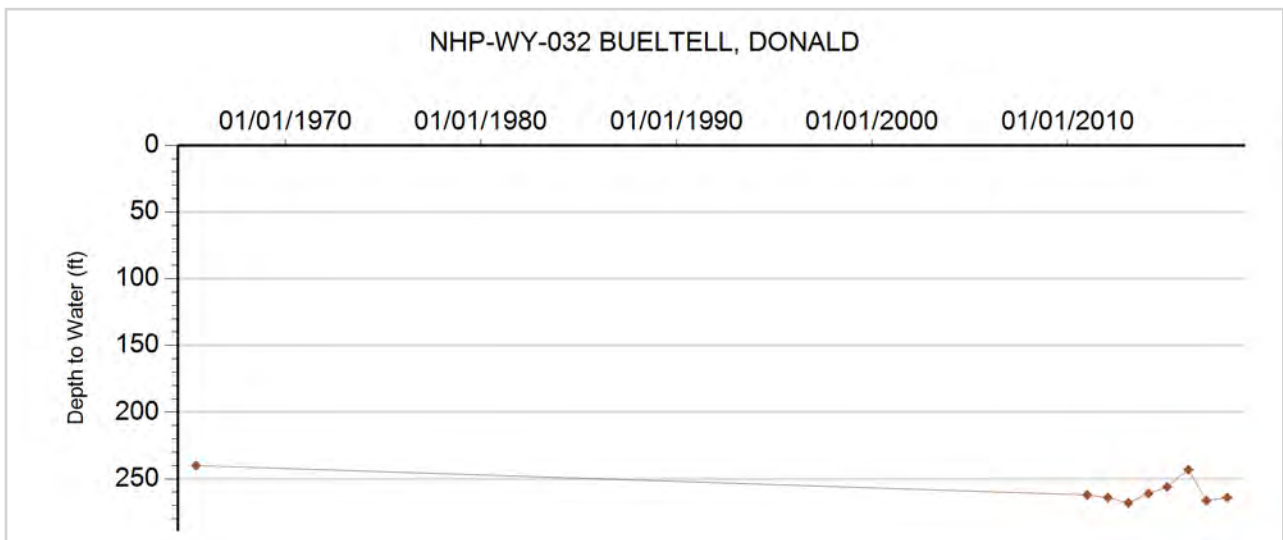
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	264.00	4006.00	-2.20
02/08/2017	266.20	4003.80	23.20
03/06/2016	243.00	4027.00	-13.00
02/04/2015	256.00	4014.00	-5.00
02/18/2014	261.00	4009.00	-7.00
02/08/2013	268.00	4002.00	4.00
01/21/2012	264.00	4006.00	2.00
01/01/2011	262.00	4008.00	22.00
06/07/1965	240.00	4030.00	

**Construction Information**

Surface Elevation (ft):                      4270.00  
 Well Depth (ft):                              289.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      159  
 Depth to Bottom of Perforated Casing (ft):                      289  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 06/07/1965    End Date: 03/02/2018  
 Number of Measurements: 9







## GROUNDWATER DETAILS

**Well Name:** NHP-WY-033 KIT ROBERTSON  
**Permit Number:** 10663-FP  
**WDID:** 6507174  
**Data Source:** DWR

**Location Number:** SB00204935BB  
**USGS Site ID:**  
**Applicant/Contact:** KIT ROBERTSON

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	NW	35	2.0 N	49.0 W	S	684893.2	4441573.5	Digitized

Division: 1                      District: 65  
County:                        WASHINGTON  
Designated Basin:          NORTHERN HIGH PLAINS  
Management District: W - Y

### Time Series Data - Ten Most Recent Reportings

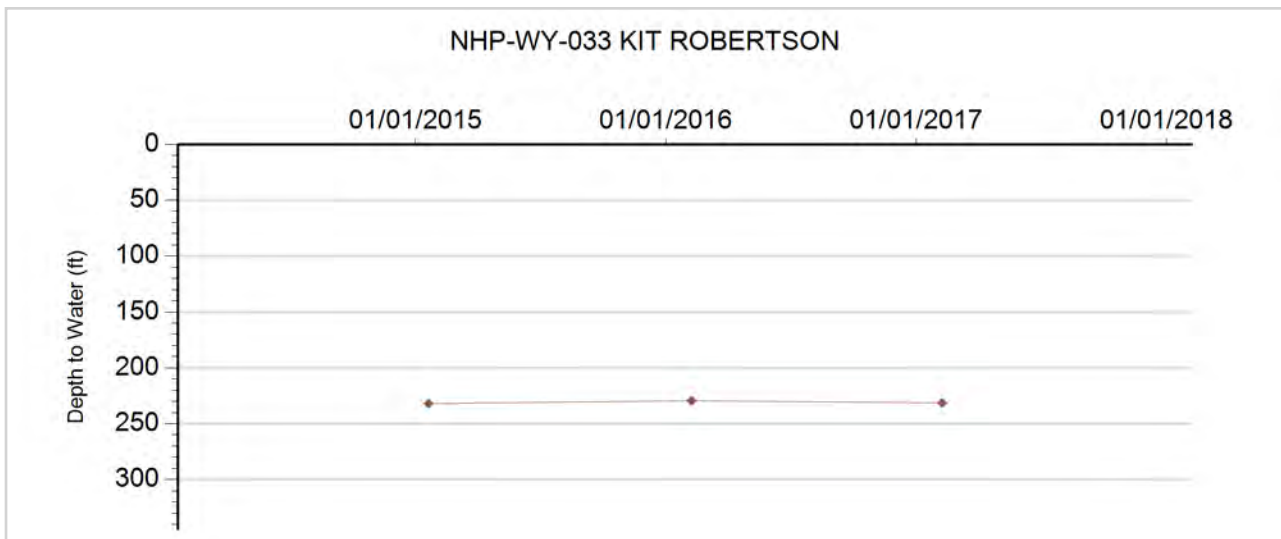
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/08/2017	231.30	4003.70	1.90
02/08/2016	229.40	4005.60	-2.50
01/20/2015	231.90	4003.10	

### Construction Information

Surface Elevation (ft):                                      4235.00  
Well Depth (ft):    345.00  
Depth to Base of Grout (ft):  
Depth to Top of Perforated Casing (ft):                      306  
Depth to Bottom of Perforated Casing (ft):                      345  
Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 01/20/2015    End Date: 02/08/2017  
Number of Measurements: 3





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-034 PATTERSON, LONNY  
**Permit Number:** 4162-FP  
**WDID:** 6506135  
**Data Source:** DWR

**Location Number:** SB00205015ADD  
**USGS Site ID:** 400830102565000  
**Applicant/Contact:** BOE LEWIS GERALD JR. & DARLENE A.

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	NE	15	2.0 N	50.0 W	S	674822.0	4445683.2	User supplied

Division: 1                    District: 65  
 County:                    WASHINGTON  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

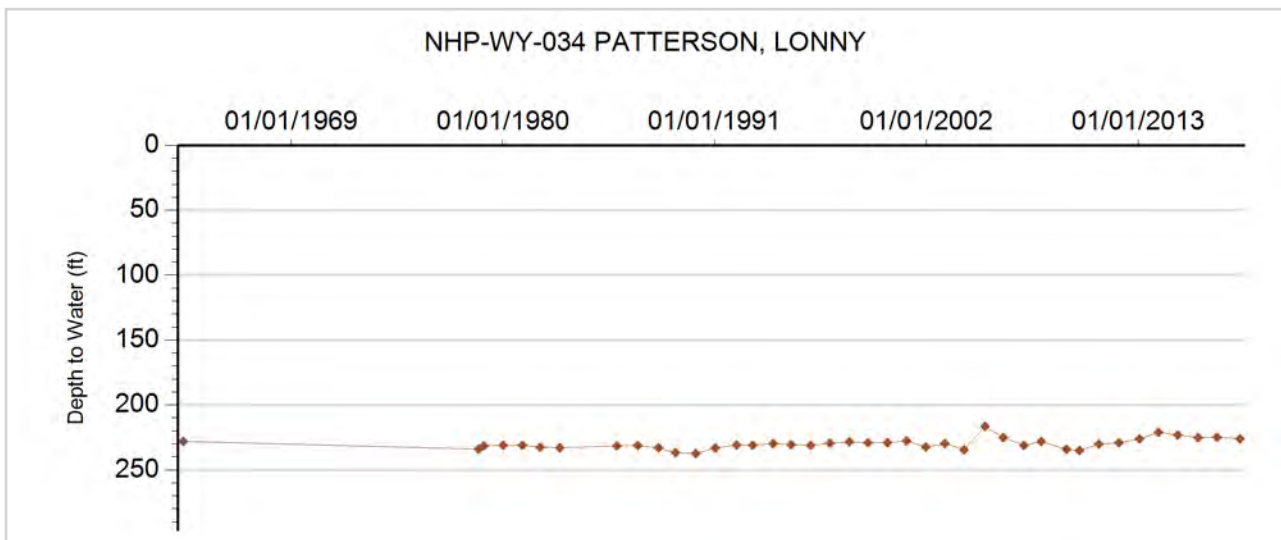
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/17/2018	226.00	4101.00	1.20
02/07/2017	224.80	4102.20	-0.30
02/13/2016	225.10	4101.90	2.00
01/23/2015	223.10	4103.90	2.00
01/23/2014	221.10	4105.90	-5.00
01/28/2013	226.10	4100.90	-3.00
01/04/2012	229.10	4097.90	-1.00
12/20/2010	230.10	4096.90	-5.00
12/16/2009	235.10	4091.90	1.00
04/13/2009	234.10	4092.90	6.00

**Construction Information**

Surface Elevation (ft):                    4327.00  
 Well Depth (ft):                    297.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    232  
 Depth to Bottom of Perforated Casing (ft):                    297  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/26/1963    End Date: 04/17/2018  
 Number of Measurements: 40





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-035 CORMAN, ED  
**Permit Number:** 12863-F  
**WDID:** 6507268  
**Data Source:** DWR

**Location Number:** SB00205024DAD2  
**USGS Site ID:**  
**Applicant/Contact:** CORMAN EDWARD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NE	SE	24	2.0 N	50.0 W	S	678146.8	4443649.0	Spotted from quarters

Division: 1                    District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

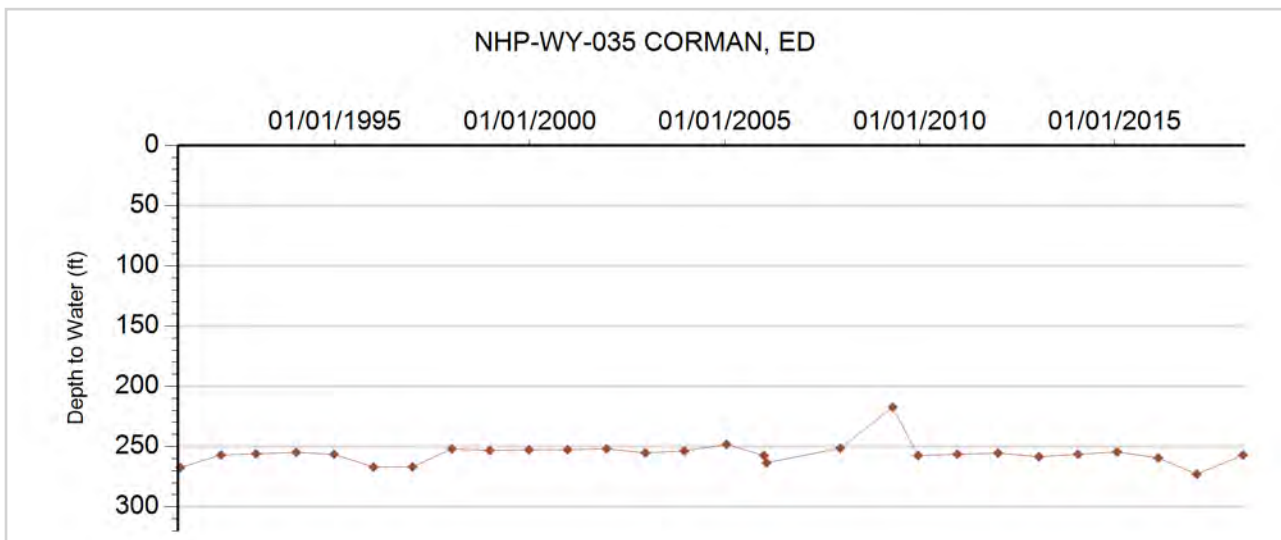
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/17/2018	257.00	4051.00	-15.90
02/08/2017	272.90	4035.10	13.50
02/13/2016	259.40	4048.60	5.00
01/24/2015	254.40	4053.60	-2.00
01/23/2014	256.40	4051.60	-2.00
01/23/2013	258.40	4049.60	3.00
01/04/2012	255.40	4052.60	-1.00
12/20/2010	256.40	4051.60	-1.00
12/16/2009	257.40	4050.60	40.00
04/23/2009	217.40	4090.60	-34.00

**Construction Information**

Surface Elevation (ft):                    4308.00  
 Well Depth (ft):                            320.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    275  
 Depth to Bottom of Perforated Casing (ft):                    325  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/14/1991    End Date: 04/17/2018  
 Number of Measurements: 28





### GROUNDWATER DETAILS

**Well Name:** NHP-WY-036 GARY WHITEHEAD  
**Permit Number:** 10604-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00304617BB  
**USGS Site ID:**  
**Applicant/Contact:** WARD ALFRED & SON

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	NW	17	3.0 N	46.0 W	S	708878.6	4456570.8	GPS

Division: 1                      District: 65  
 County:                          YUMA  
 Designated Basin:  
 Management District: W - Y

#### Time Series Data - Ten Most Recent Reportings

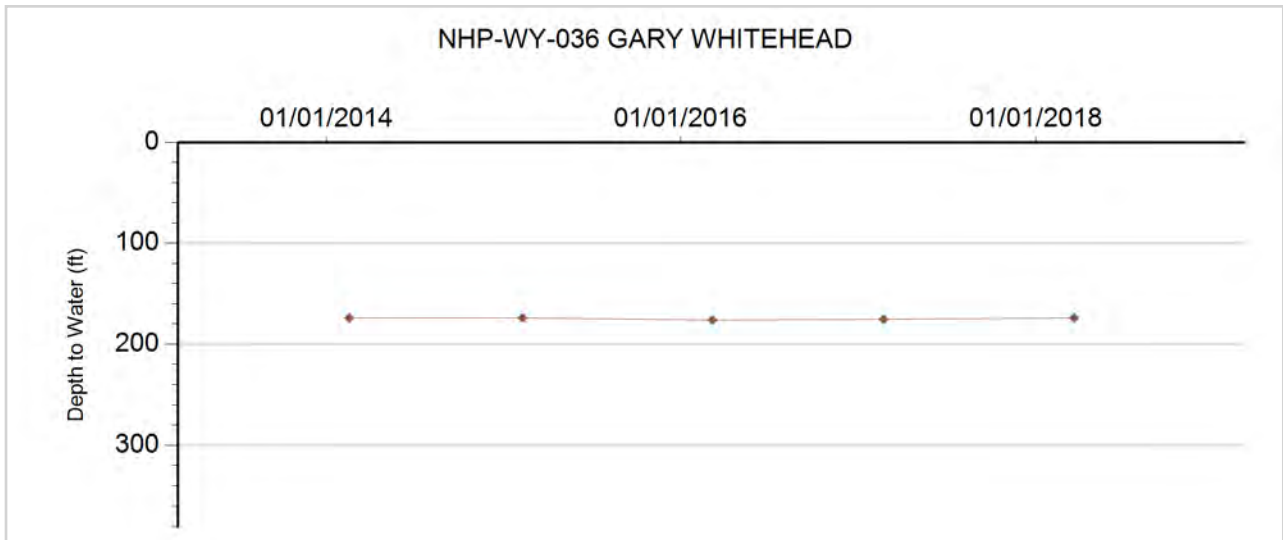
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	174.00		-1.30
02/22/2017	175.30		-0.70
03/06/2016	176.00		2.00
02/09/2015	174.00		0.00
02/17/2014	174.00		

#### Construction Information

Surface Elevation (ft):  
 Well Depth (ft):    382.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 02/17/2014    End Date: 03/21/2018  
 Number of Measurements: 5





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-037 MONK GILBERT DALE  
**Permit Number:** 19236-F  
**WDID:** 6506971  
**Data Source:** DWR

**Location Number:** SB00304630CB  
**USGS Site ID:**  
**Applicant/Contact:** MONK GILBERT DALE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1340 S	1300 W		NW	SW	30	3.0 N	46.0 W	S	707566.1	4452256.7	GPS

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

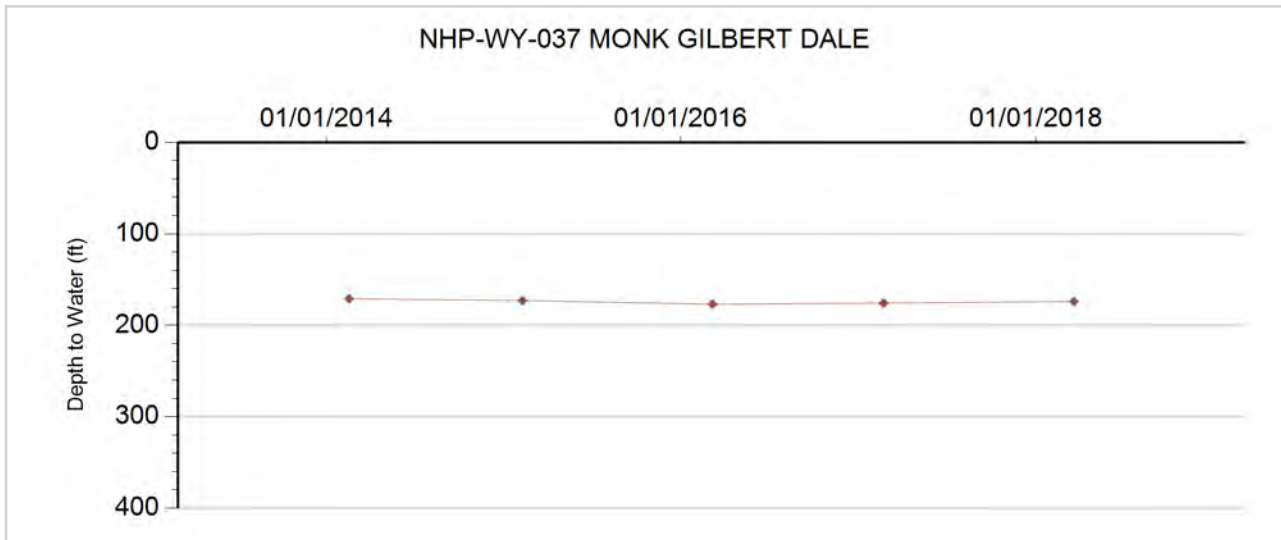
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	174.00	3786.00	-1.80
02/22/2017	175.80	3784.20	-1.20
03/06/2016	177.00	3783.00	4.00
02/09/2015	173.00	3787.00	2.00
02/17/2014	171.00	3789.00	

**Construction Information**

Surface Elevation (ft): 3960.00  
 Well Depth (ft): 400.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/17/2014    End Date: 03/21/2018  
 Number of Measurements: 5





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-038 MEIS, R.  
**Permit Number:** 11626-FP  
**WDID:** 6505065  
**Data Source:** DWR

**Location Number:** SB00304630DDB  
**USGS Site ID:** 401140102330000  
**Applicant/Contact:** KINCHELOE CHESTER

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SE	30	3.0 N	46.0 W	S	708402.0	4452305.0	Digitized

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

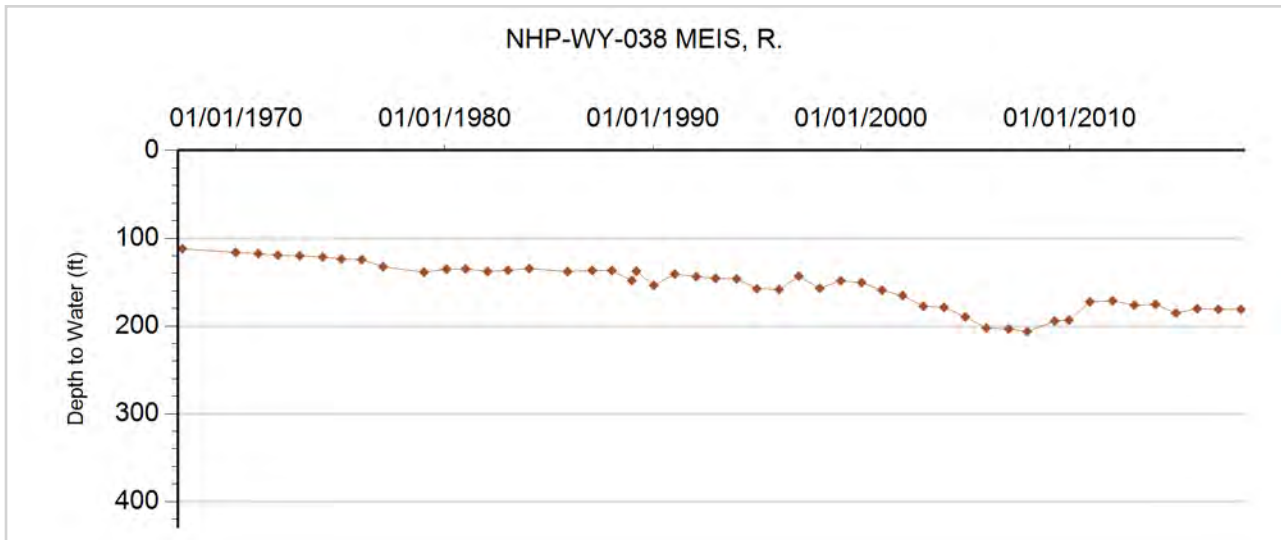
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	181.00	3778.73	0.10
02/22/2017	180.90	3778.83	0.60
02/13/2016	180.30	3779.43	-5.00
02/08/2015	185.30	3774.43	10.00
02/13/2014	175.30	3784.43	-1.00
02/09/2013	176.30	3783.43	5.00
01/21/2012	171.30	3788.43	-1.00
12/20/2010	172.30	3787.43	-21.00
12/18/2009	193.30	3766.43	-1.00
04/14/2009	194.30	3765.43	-12.00

**Construction Information**

Surface Elevation (ft):                      3959.73  
 Well Depth (ft):                              430.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      260  
 Depth to Bottom of Perforated Casing (ft):                      430  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 06/01/1967    End Date: 03/21/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-039 MEKELBURG, DENIS E.  
**Permit Number:** 9140-F  
**WDID:** 6506109  
**Data Source:** DWR

**Location Number:** SB00304712DBD  
**USGS Site ID:** 401420102340000  
**Applicant/Contact:** MEKELBERG STANLEY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SE	12	3.0 N	47.0 W	S	706572.6	4457161.1	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

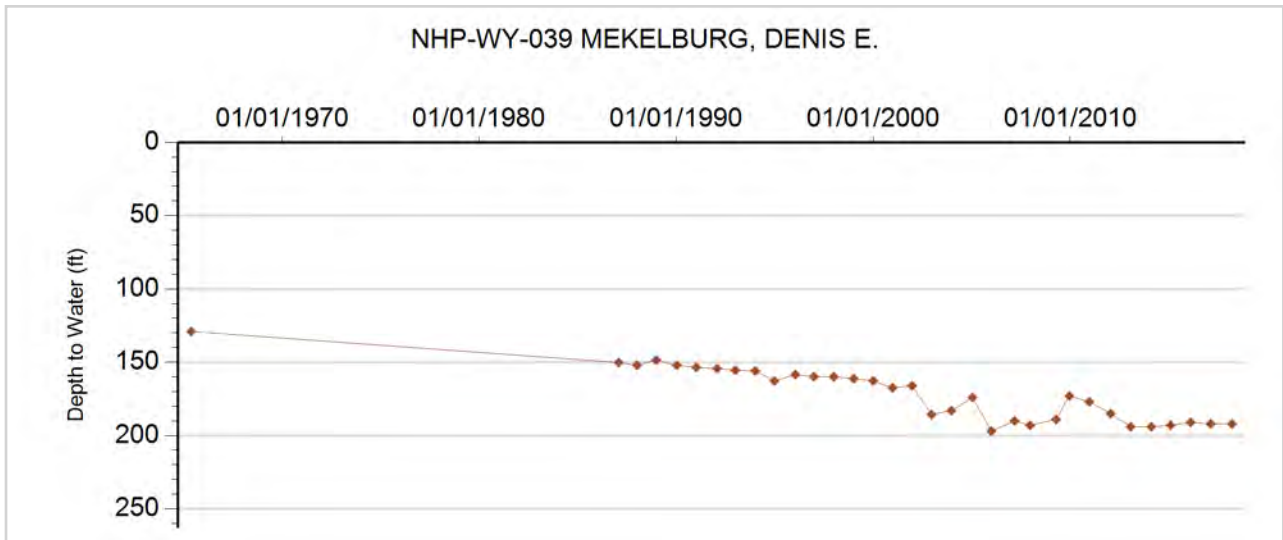
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	192.00	3772.74	0.00
02/22/2017	192.00	3772.74	1.00
02/13/2016	191.00	3773.74	-2.00
02/08/2015	193.00	3771.74	-1.00
02/13/2014	194.00	3770.74	0.00
01/25/2013	194.00	3770.74	9.00
01/23/2012	185.00	3779.74	8.00
12/20/2010	177.00	3787.74	4.00
12/18/2009	173.00	3791.74	-16.00
04/14/2009	189.00	3775.74	-4.00

**Construction Information**

Surface Elevation (ft): 3964.74  
 Well Depth (ft): 263.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 203  
 Depth to Bottom of Perforated Casing (ft): 263  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/23/1965    End Date: 03/21/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-040 BAUCKE, LARRY  
**Permit Number:** 12564-F  
**WDID:** 6505312  
**Data Source:** DWR

**Location Number:** SB00304717C  
**USGS Site ID:**  
**Applicant/Contact:** FUERST CHARLES E

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SW	17	3.0 N	47.0 W	S	699361.1	4455196.7	Spotted from quarters

Division: 1                  District: 65  
 County:                    YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

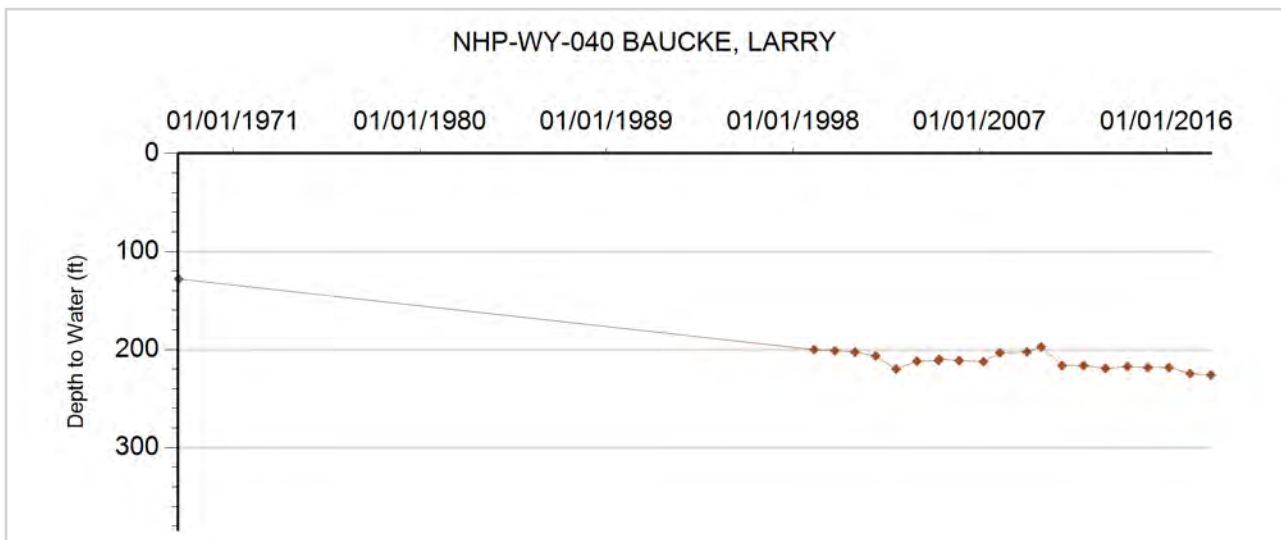
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	226.00	3816.00	1.50
02/21/2017	224.50	3817.50	6.20
02/13/2016	218.30	3823.70	0.00
02/07/2015	218.30	3823.70	1.00
02/13/2014	217.30	3824.70	-2.00
01/25/2013	219.30	3822.70	3.00
01/04/2012	216.30	3825.70	0.00
12/20/2010	216.30	3825.70	19.00
12/18/2009	197.30	3844.70	-5.00
04/14/2009	202.30	3839.70	-1.00

**Construction Information**

Surface Elevation (ft):                                  4042.00  
 Well Depth (ft):    385.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                          225  
 Depth to Bottom of Perforated Casing (ft):                          385  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 05/17/1968    End Date: 02/27/2018  
 Number of Measurements: 22







**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-041 HICKMAN, CLAIR  
**Permit Number:** 6358-FP  
**WDID:** 6506399  
**Data Source:** DWR

**Location Number:** SB00304719CDB  
**USGS Site ID:** 401240102403000  
**Applicant/Contact:** CLAIR HICKMAN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SW	19	3.0 N	47.0 W	S	697777.4	4453469.2	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

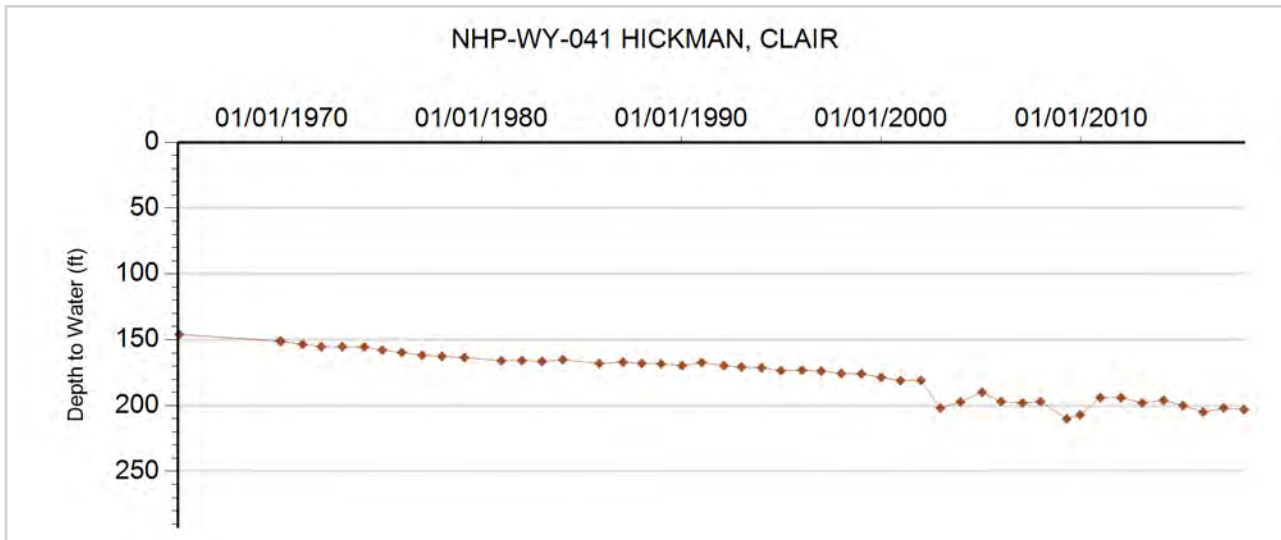
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	203.00	3850.78	1.10
02/21/2017	201.90	3851.88	-3.10
02/13/2016	205.00	3848.78	5.00
02/07/2015	200.00	3853.78	4.00
02/16/2014	196.00	3857.78	-2.00
01/25/2013	198.00	3855.78	4.00
01/04/2012	194.00	3859.78	0.00
12/20/2010	194.00	3859.78	-13.00
12/18/2009	207.00	3846.78	-3.00
04/14/2009	210.00	3843.78	13.00

**Construction Information**

Surface Elevation (ft):                      4053.78  
 Well Depth (ft):                              293.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 11/19/1964    End Date: 02/27/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-042 MEIS, R.  
**Permit Number:** 10900-FP  
**WDID:** 6505126  
**Data Source:** DWR

**Location Number:** SB00304724CCA  
**USGS Site ID:** 401240102345000  
**Applicant/Contact:** REESE BERT C & KINCHELOE CHESTER

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SW	24	3.0 N	47.0 W	S	705909.0	4453831.0	Digitized

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

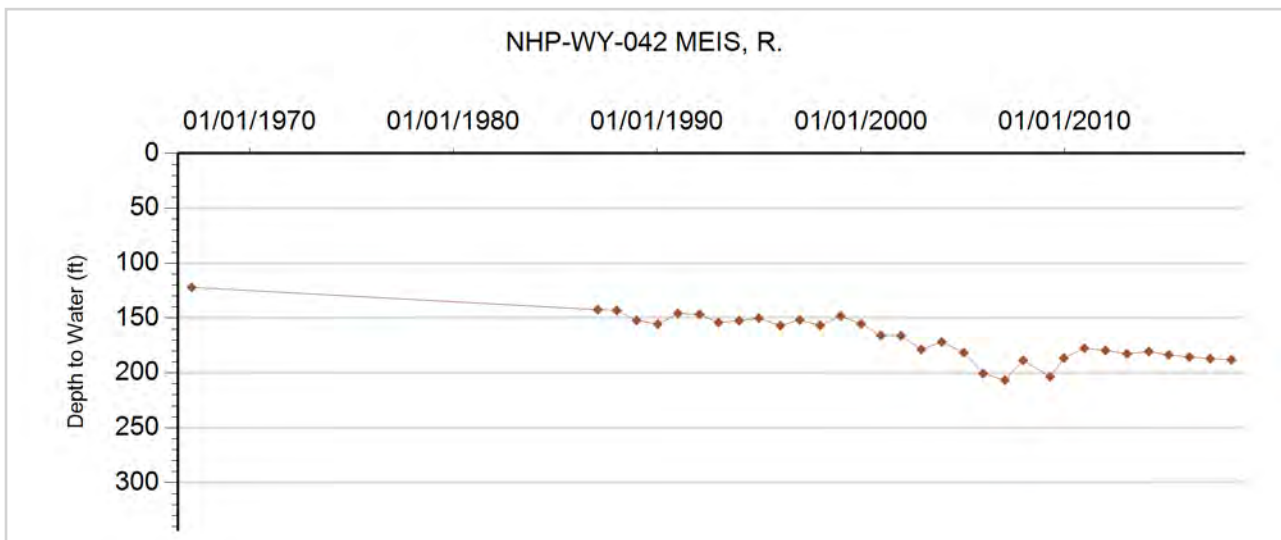
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	188.00	3780.74	1.00
02/21/2017	187.00	3781.74	1.50
02/13/2016	185.50	3783.24	2.00
02/07/2015	183.50	3785.24	3.00
02/16/2014	180.50	3788.24	-2.00
01/25/2013	182.50	3786.24	3.00
01/04/2012	179.50	3789.24	2.00
12/20/2010	177.50	3791.24	-9.00
12/18/2009	186.50	3782.24	-17.00
04/14/2009	203.50	3765.24	15.00

**Construction Information**

Surface Elevation (ft):                      3968.74  
 Well Depth (ft):                              344.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      270  
 Depth to Bottom of Perforated Casing (ft):                      344  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/01/1967    End Date: 03/12/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-043 MCCASLAND, D.  
**Permit Number:** 11246-F  
**WDID:** 6506199  
**Data Source:** DWR

**Location Number:** SB00304735CCA  
**USGS Site ID:** 401050102360000  
**Applicant/Contact:** MEKELBURG MILTON

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SW	35	3.0 N	47.0 W	S	704367.0	4450544.0	Digitized

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

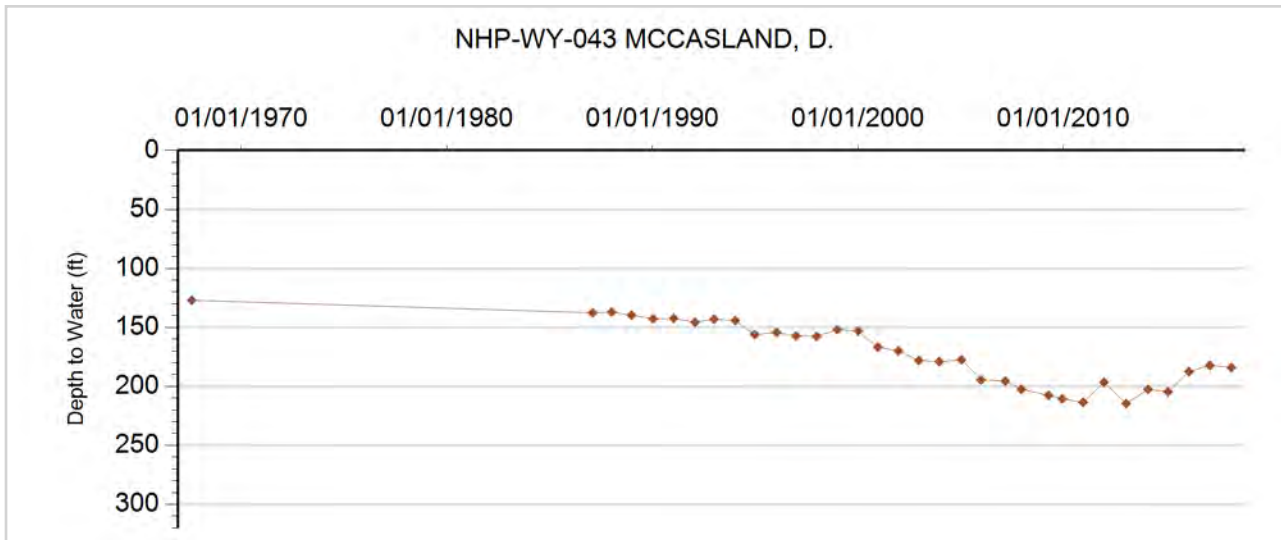
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	184.00	3806.74	1.80
02/21/2017	182.20	3808.54	-5.30
02/13/2016	187.50	3803.24	-17.00
02/08/2015	204.50	3786.24	2.00
02/16/2014	202.50	3788.24	-12.00
01/25/2013	214.50	3776.24	18.00
12/27/2011	196.50	3794.24	-17.00
12/20/2010	213.50	3777.24	3.00
12/17/2009	210.50	3780.24	3.00
04/14/2009	207.50	3783.24	5.00

**Construction Information**

Surface Elevation (ft):                      3990.74  
 Well Depth (ft):                              320.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      240  
 Depth to Bottom of Perforated Casing (ft):                      320  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/01/1967    End Date: 03/12/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-044 BUSHNER 4459-RFP  
**Permit Number:** 4459-RFP  
**WDID:** 6505298  
**Data Source:** DWR

**Location Number:** SB00304802AD  
**USGS Site ID:**  
**Applicant/Contact:** BUSHNER B TRENT & VICKIE J

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SE	NE	2	3.0 N	48.0 W	S	695603.8	4459036.7	Digitized

Division: 1                    District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

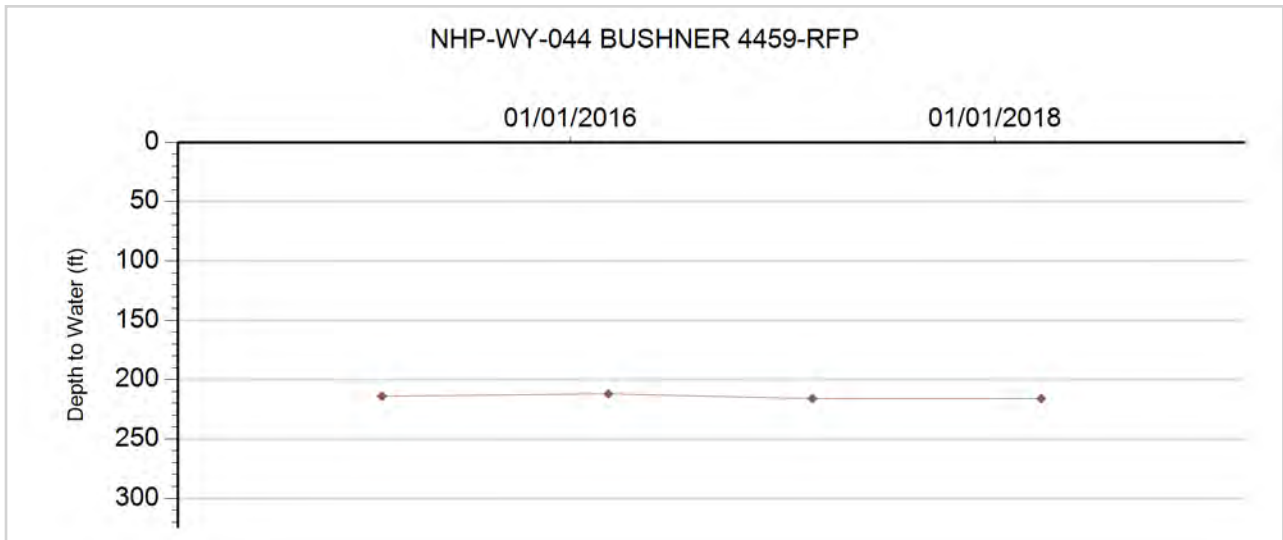
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/22/2018	216.00		0.00
02/21/2017	216.00		4.00
03/06/2016	212.00		-2.00
02/10/2015	214.00		

**Construction Information**

Surface Elevation (ft):  
 Well Depth (ft): 325.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/10/2015    End Date: 03/22/2018  
 Number of Measurements: 4





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-045 BOHM ROSS & BEVERLEY  
**Permit Number:** 19864-F  
**WDID:** 6506034  
**Data Source:** DWR

**Location Number:** SB00304809AB  
**USGS Site ID:**  
**Applicant/Contact:** ROSS & BEVERLEY BOHM

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	NE	9	3.0 N	48.0 W	S	692051.9	4457426.1	User supplied

Division: 1                      District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

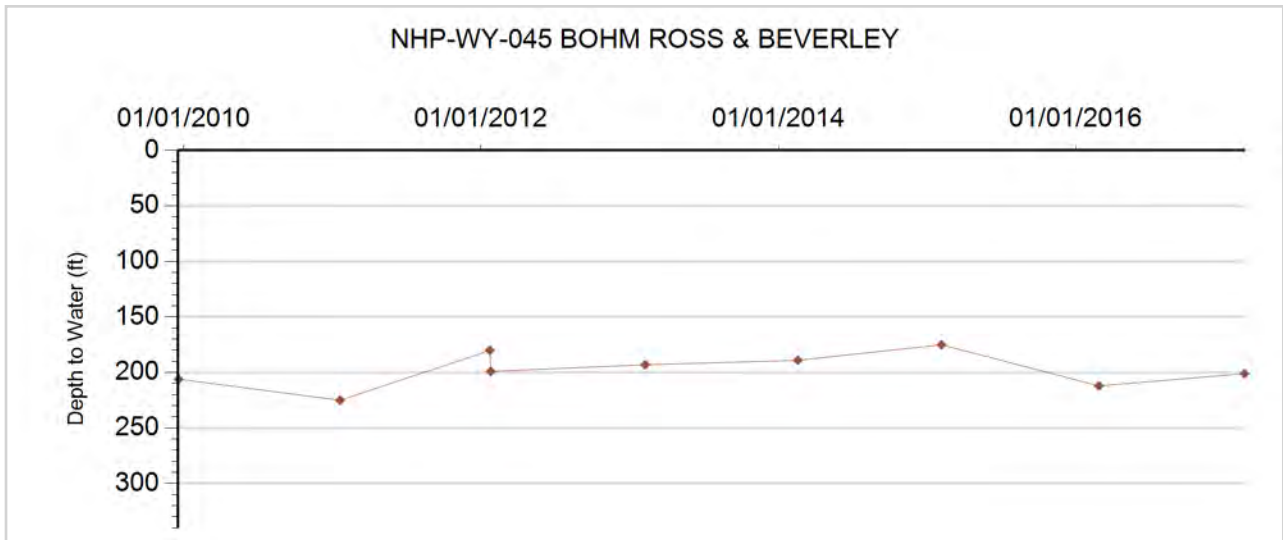
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2017	201.00	3902.00	-11.00
02/28/2016	212.00	3891.00	37.00
02/06/2015	175.00	3928.00	-14.00
02/18/2014	189.00	3914.00	-4.00
02/08/2013	193.00	3910.00	-6.00
01/25/2012	199.00	3904.00	19.00
01/23/2012	180.00	3923.00	-45.00
01/20/2011	225.00	3878.00	19.00
12/19/2009	206.00	3897.00	

**Construction Information**

Surface Elevation (ft): 4103.00  
 Well Depth (ft): 340.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/19/2009    End Date: 02/20/2017  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-046 RALPH CANNON  
**Permit Number:** 14701-F  
**WDID:** 6505861  
**Data Source:** DWR

**Location Number:** SB00304810DB  
**USGS Site ID:**  
**Applicant/Contact:** RALPH CANNON

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2630 S	2630 E		NW	SE	10	3.0 N	48.0 W	S	693277.8	4457012.5	Spotted from section lines

Division: 1                      District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

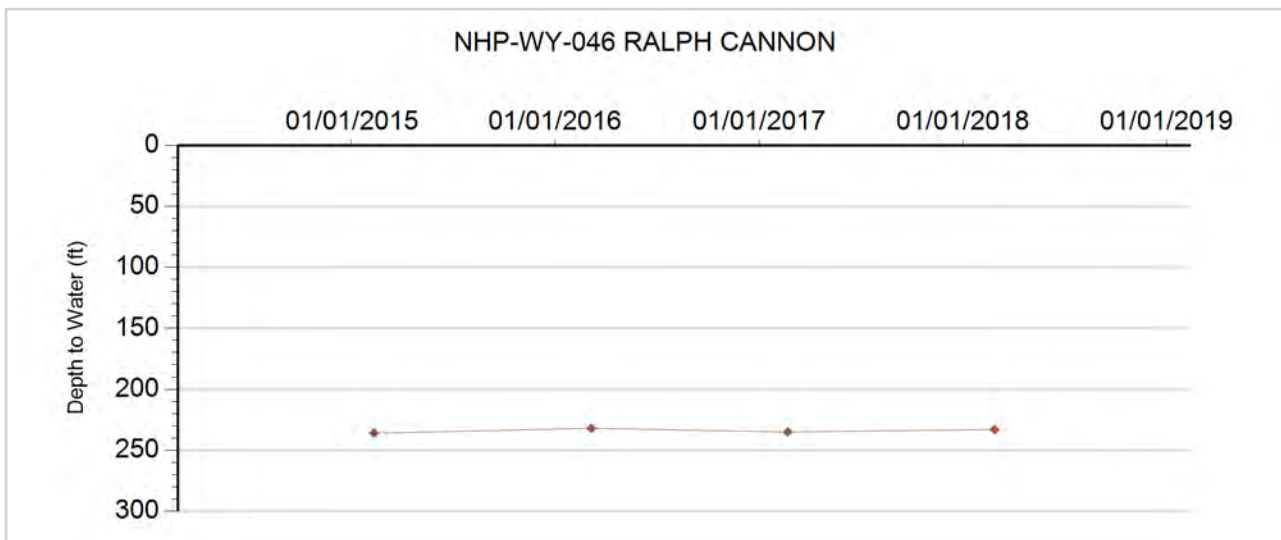
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	233.00	3867.00	-2.00
02/21/2017	235.00	3865.00	3.00
03/06/2016	232.00	3868.00	-4.00
02/10/2015	236.00	3864.00	

**Construction Information**

Surface Elevation (ft): 4100.00  
 Well Depth (ft): 300.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 244  
 Depth to Bottom of Perforated Casing (ft): 300  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/10/2015    End Date: 02/27/2018  
 Number of Measurements: 4





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-047 BUSHNER, FREDRICK W  
**Permit Number:** 16736-F  
**WDID:** 6505299  
**Data Source:** DWR

**Location Number:** SB00304817B  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1320 N	1320 W			NW	17	3.0 N	48.0 W	S	689749.0	4455732.5	Spotted from section lines

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

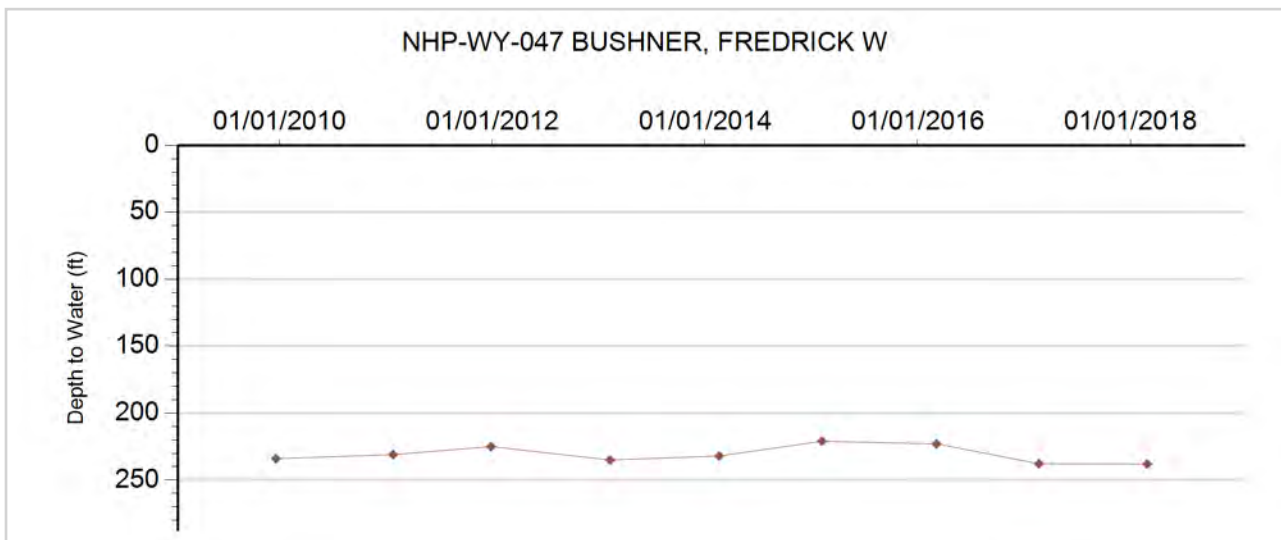
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	238.00	3894.00	0.20
02/20/2017	237.80	3894.20	14.80
03/06/2016	223.00	3909.00	2.00
02/06/2015	221.00	3911.00	-11.00
02/18/2014	232.00	3900.00	-3.00
02/08/2013	235.00	3897.00	10.00
12/28/2011	225.00	3907.00	-6.00
01/25/2011	231.00	3901.00	-3.00
12/19/2009	234.00	3898.00	

**Construction Information**

Surface Elevation (ft):                                  4132.00  
 Well Depth (ft):    288.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALL UNNAMED AQUIFERS

**Well Measurement Summary**

Start Date: 12/19/2009    End Date: 02/27/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-048 ACKERMAN, E.  
**Permit Number:** 15927-F  
**WDID:** 6506425  
**Data Source:** DWR

**Location Number:** SB00304818C  
**USGS Site ID:**  
**Applicant/Contact:** EAGLE CREEK COLORADO LLC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SW	18	3.0 N	48.0 W	S	688247.0	4454509.0	Digitized

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

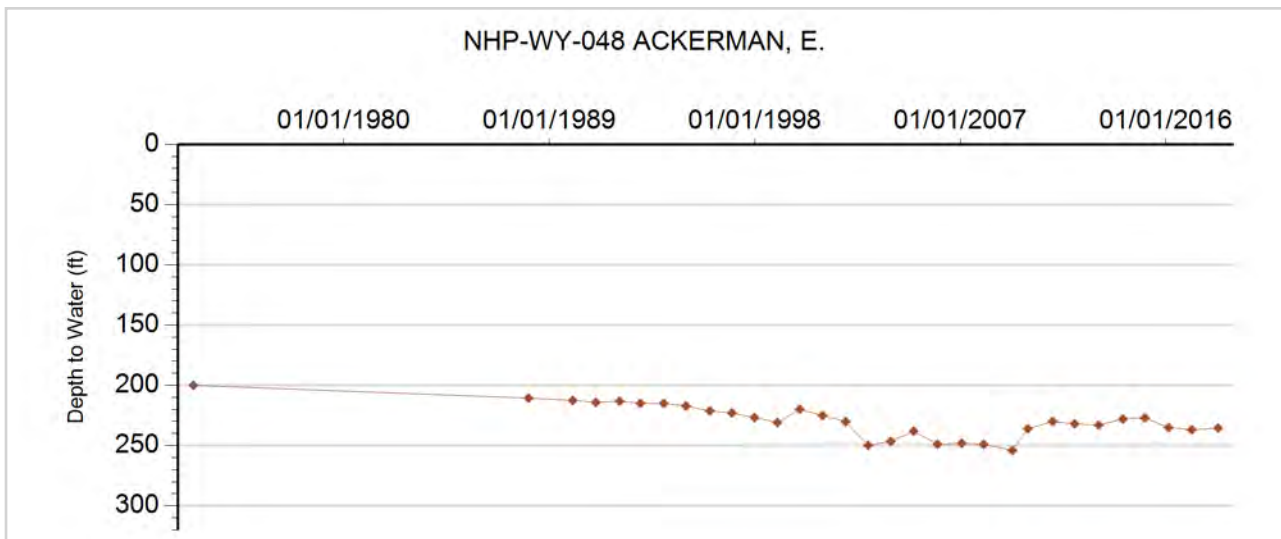
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/17/2018	235.50	3913.50	-1.39
02/20/2017	236.89	3912.11	1.89
02/13/2016	235.00	3914.00	8.00
02/04/2015	227.00	3922.00	-1.00
02/16/2014	228.00	3921.00	-5.00
01/25/2013	233.00	3916.00	1.00
01/05/2012	232.00	3917.00	2.00
01/20/2011	230.00	3919.00	-6.00
12/17/2009	236.00	3913.00	-18.00
04/14/2009	254.00	3895.00	5.00

**Construction Information**

Surface Elevation (ft): 4149.00  
 Well Depth (ft): 320.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 263  
 Depth to Bottom of Perforated Casing (ft): 317  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/01/1973    End Date: 04/17/2018  
 Number of Measurements: 31







### GROUNDWATER DETAILS

**Well Name:** NHP-WY-049 WARREN, DON  
**Permit Number:** 15163-FP  
**WDID:** 6506950  
**Data Source:** DWR

**Location Number:** SB00304822D  
**USGS Site ID:**  
**Applicant/Contact:** WINDING BROOK CORP

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SE	22	3.0 N	48.0 W	S	694146.0	4453448.0	Digitized

Division: 1 District: 65  
County: YUMA  
Designated Basin:  
Management District: W - Y

### Time Series Data - Ten Most Recent Reportings

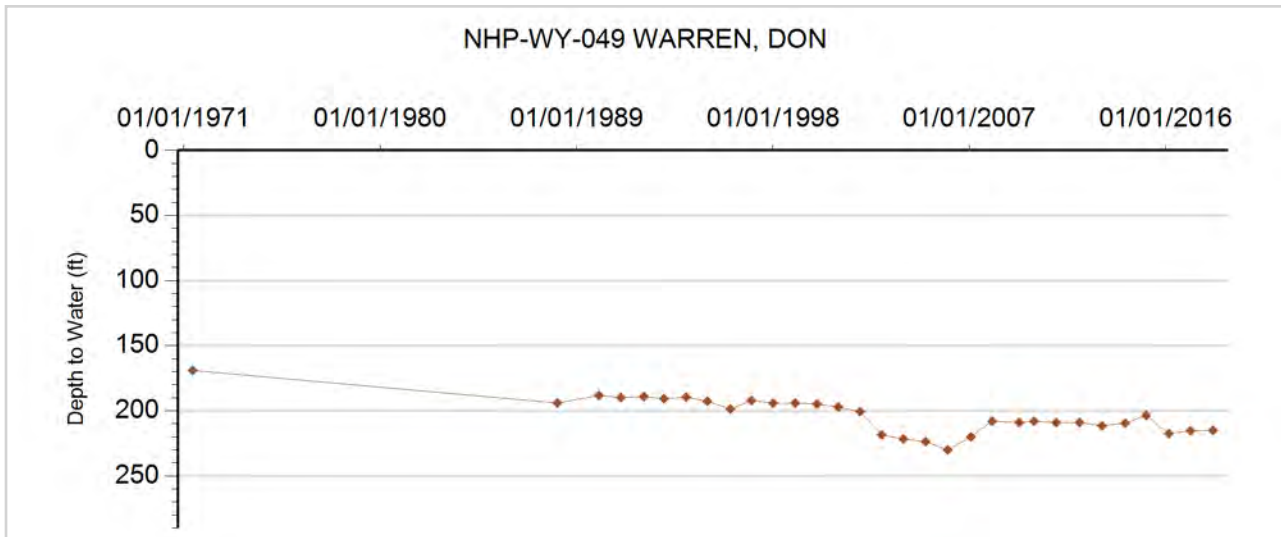
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	215.00	3878.00	-0.40
02/16/2017	215.40	3877.60	-2.10
02/14/2016	217.50	3875.50	14.00
02/04/2015	203.50	3889.50	-6.00
02/16/2014	209.50	3883.50	-2.00
01/25/2013	211.50	3881.50	2.50
01/15/2012	209.00	3884.00	0.00
12/20/2010	209.00	3884.00	1.00
12/17/2009	208.00	3885.00	-1.00
04/14/2009	209.00	3884.00	1.00

### Construction Information

Surface Elevation (ft): 4093.00  
Well Depth (ft): 290.00  
Depth to Base of Grout (ft):  
Depth to Top of Perforated Casing (ft): 254  
Depth to Bottom of Perforated Casing (ft): 290  
Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 06/01/1971 End Date: 02/27/2018  
Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-050 TRAUTMAN, E.  
**Permit Number:** 11628-FP  
**WDID:** 6506976  
**Data Source:** DWR

**Location Number:** SB00304824CBD  
**USGS Site ID:** 401230102414000  
**Applicant/Contact:** TRAUTMAN EDWARD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SW	24	3.0 N	48.0 W	S	696191.8	4453489.4	User supplied

Division: 1                    District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

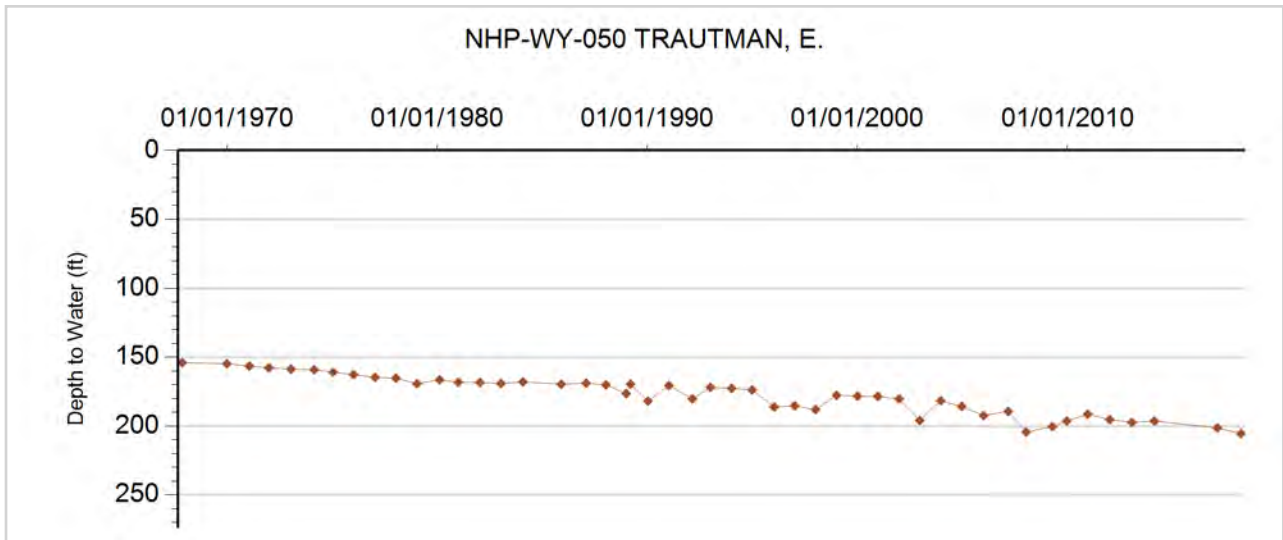
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2018	205.50	3861.28	4.10
02/16/2017	201.40	3865.38	5.00
02/16/2014	196.40	3870.38	-1.00
01/25/2013	197.40	3869.38	2.00
01/04/2012	195.40	3871.38	4.00
12/20/2010	191.40	3875.38	-5.00
12/17/2009	196.40	3870.38	-4.00
04/14/2009	200.40	3866.38	-4.00
01/12/2008	204.40	3862.38	15.00
03/07/2007	189.40	3877.38	-3.00

**Construction Information**

Surface Elevation (ft):                                    4066.78  
 Well Depth (ft):    274.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                    170  
 Depth to Bottom of Perforated Casing (ft):                                    274  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 11/13/1967    End Date: 04/04/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-051 DRURY, RAYMOND  
**Permit Number:** 14782-FP  
**WDID:** 6506635  
**Data Source:** DWR

**Location Number:** SB00304832A  
**USGS Site ID:**  
**Applicant/Contact:** RAYMOND DRURY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1320 N	1320 E			NE	32	3.0 N	48.0 W	S	690630.4	4450899.5	Spotted from section lines

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

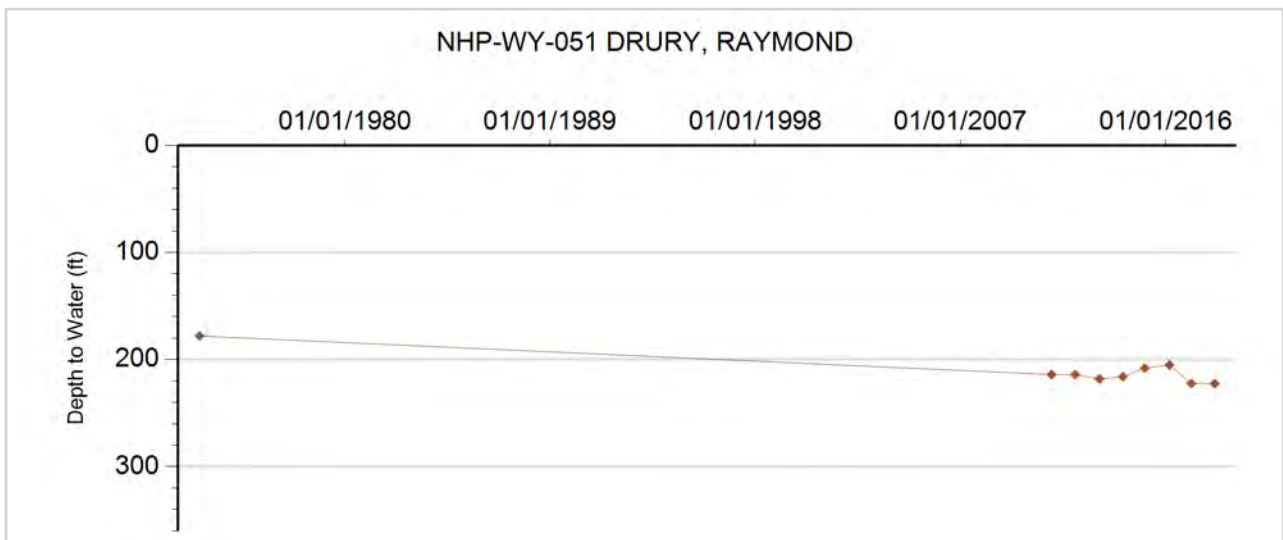
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	222.50	3927.50	0.20
02/16/2017	222.30	3927.70	17.30
03/06/2016	205.00	3945.00	-3.00
02/03/2015	208.00	3942.00	-8.00
02/18/2014	216.00	3934.00	-2.00
02/08/2013	218.00	3932.00	4.00
01/16/2012	214.00	3936.00	0.00
01/01/2011	214.00	3936.00	36.00
08/19/1973	178.00	3972.00	

**Construction Information**

Surface Elevation (ft):                      4150.00  
 Well Depth (ft):                              360.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      264  
 Depth to Bottom of Perforated Casing (ft):                      318  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/19/1973    End Date: 02/27/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-052 HILLMAN, ELMER  
**Permit Number:** 11738-FP  
**WDID:** 6505174  
**Data Source:** DWR

**Location Number:** SB00304835ABD  
**USGS Site ID:** 401120102422000  
**Applicant/Contact:** HILLMAN ELMER

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NE	35	3.0 N	48.0 W	S	695450.1	4451063.5	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

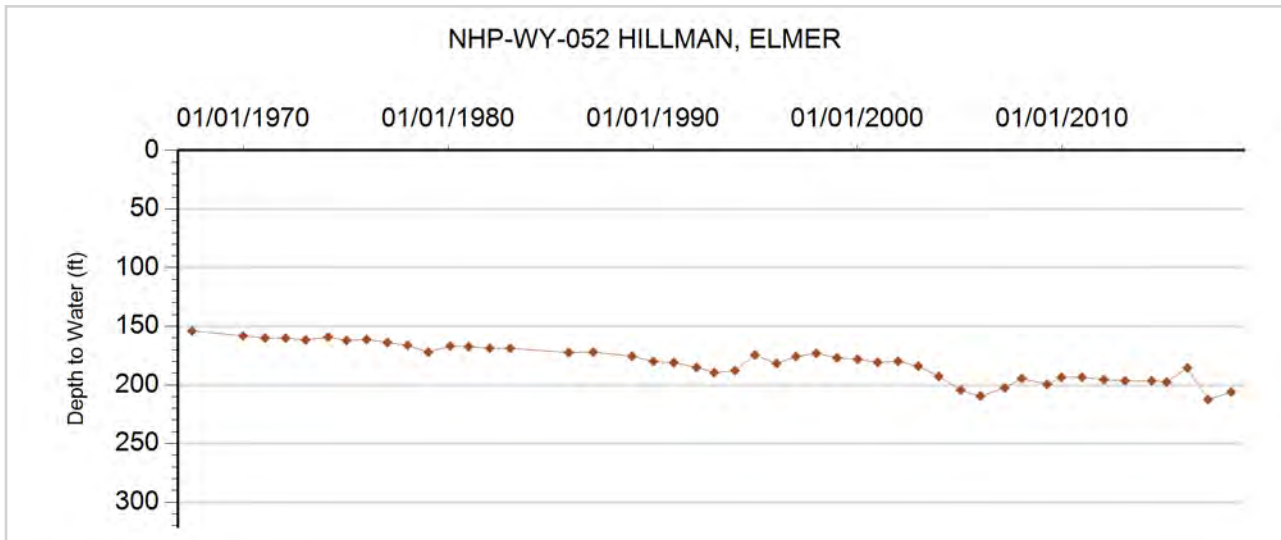
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2018	206.00	3878.79	-6.50
02/16/2017	212.50	3872.29	27.00
02/14/2016	185.50	3899.29	-12.00
02/06/2015	197.50	3887.29	1.00
05/16/2014	196.50	3888.29	0.00
01/25/2013	196.50	3888.29	1.00
01/16/2012	195.50	3889.29	2.00
12/20/2010	193.50	3891.29	0.00
12/17/2009	193.50	3891.29	-6.00
04/08/2009	199.50	3885.29	5.00

**Construction Information**

Surface Elevation (ft): 4084.79  
 Well Depth (ft): 322.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 262  
 Depth to Bottom of Perforated Casing (ft): 322  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/01/1967    End Date: 04/04/2018  
 Number of Measurements: 47





### GROUNDWATER DETAILS

**Well Name:** NHP-WY-053 WARREN, DONALD  
**Permit Number:** 20283-F  
**WDID:** 6505448  
**Data Source:** DWR

**Location Number:** SB00304902CD  
**USGS Site ID:**  
**Applicant/Contact:** DONALD WARREN

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SE	SW	2	3.0 N	49.0 W	S	685003.3	4457917.5	Spotted from quarters

Division: 1                    District: 65  
 County:                    WASHINGTON  
 Designated Basin:  
 Management District: W - Y

#### Time Series Data - Ten Most Recent Reportings

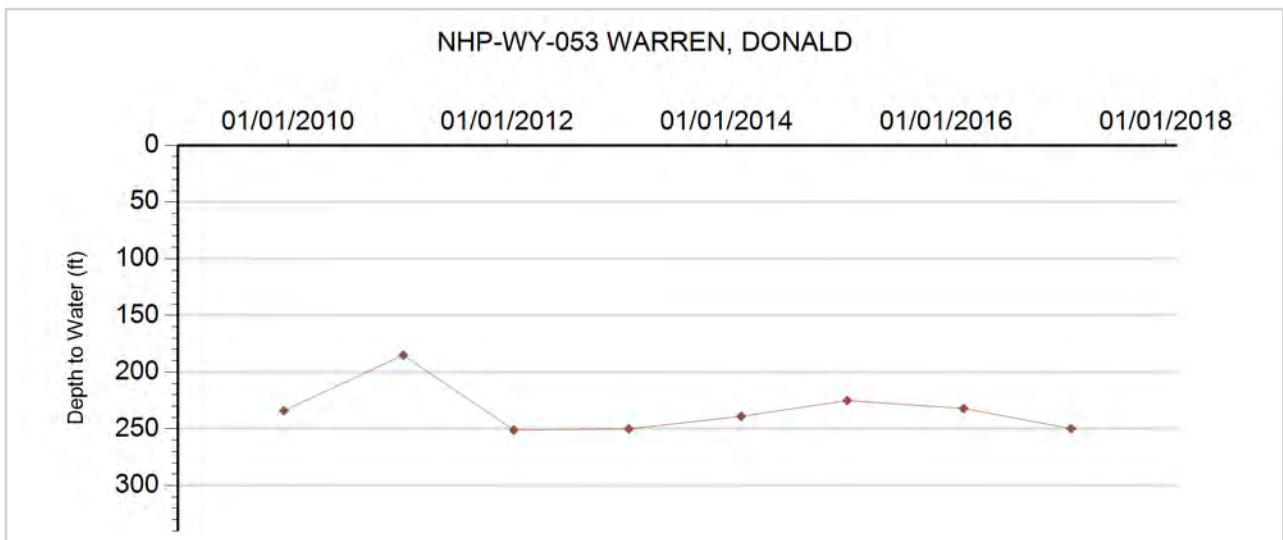
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2017	249.70	3917.30	17.70
02/28/2016	232.00	3935.00	7.00
02/06/2015	225.00	3942.00	-14.00
02/18/2014	239.00	3928.00	-11.00
02/09/2013	250.00	3917.00	-1.00
01/23/2012	251.00	3916.00	66.00
01/20/2011	185.00	3982.00	-49.00
12/19/2009	234.00	3933.00	

#### Construction Information

Surface Elevation (ft):                    4167.00  
 Well Depth (ft):                    340.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    260  
 Depth to Bottom of Perforated Casing (ft):                    316  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 12/19/2009    End Date: 02/20/2017  
 Number of Measurements: 8





### GROUNDWATER DETAILS

**Well Name:** NHP-WY-054 TAYLOR, ROBERT  
**Permit Number:** 14056-F  
**WDID:** 6506436  
**Data Source:** DWR

**Location Number:** SB00304915C  
**USGS Site ID:**  
**Applicant/Contact:** MIDNIGHT SUN INC DBA MIDNIGHT SUN I INC

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SW	15	3.0 N	49.0 W	S	683248.6	4454898.6	Spotted from quarters

Division: 1          District: 65  
County:             WASHINGTON  
Designated Basin:  
Management District: W - Y

#### Time Series Data - Ten Most Recent Reportings

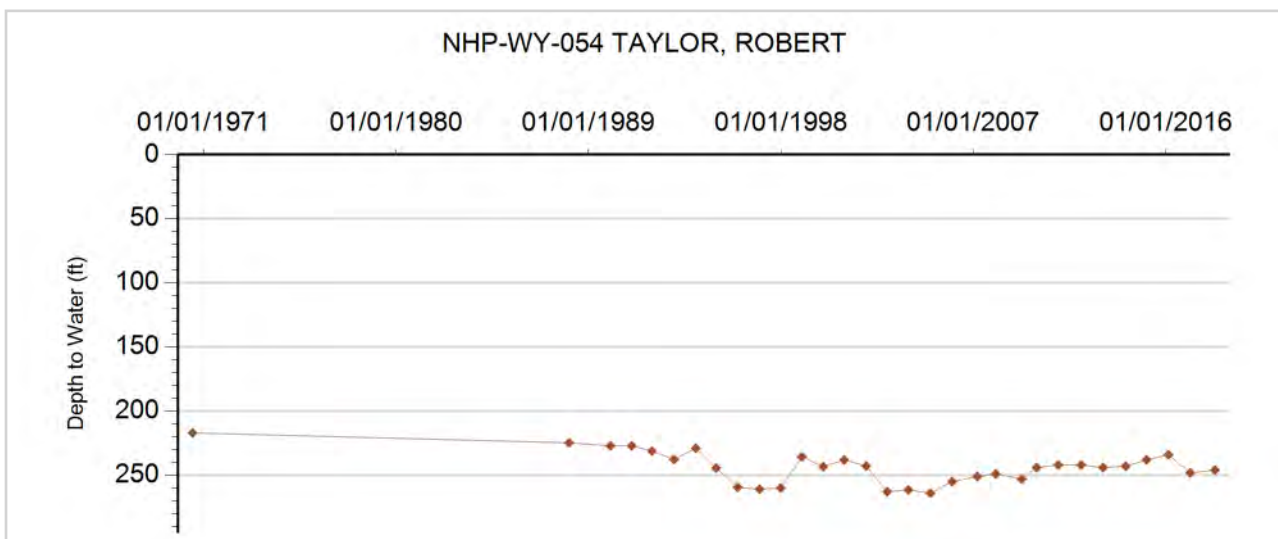
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/17/2018	246.00	3950.00	-2.10
02/20/2017	248.10	3947.90	14.10
02/14/2016	234.00	3962.00	-4.00
02/06/2015	238.00	3958.00	-5.00
02/16/2014	243.00	3953.00	-1.00
01/25/2013	244.00	3952.00	2.00
01/16/2012	242.00	3954.00	0.00
12/21/2010	242.00	3954.00	-2.00
12/17/2009	244.00	3952.00	-9.00
04/08/2009	253.00	3943.00	4.00

#### Construction Information

Surface Elevation (ft):                    4196.00  
Well Depth (ft):                            295.00  
Depth to Base of Grout (ft):  
Depth to Top of Perforated Casing (ft):                275  
Depth to Bottom of Perforated Casing (ft):            295  
Source Aquifer(s):    OGALLALA

#### Well Measurement Summary

Start Date: 07/01/1970    End Date: 04/17/2018  
Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-055 DIAMOND, ROBERT  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00305007BAA  
**USGS Site ID:** 401500103004000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	NW	7	3.0 N	50.0 W	S	668733.2	4457514.6	User supplied

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

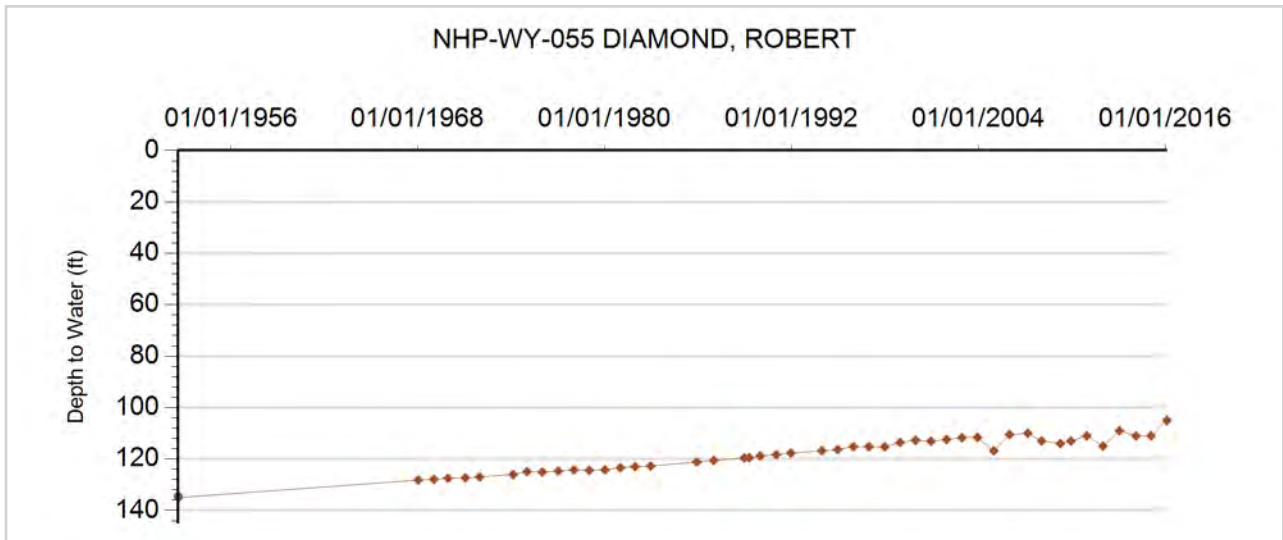
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/14/2016	105.00	4301.38	-6.00
02/02/2015	111.00	4295.38	0.00
02/16/2014	111.00	4295.38	2.00
01/24/2013	109.00	4297.38	-6.00
01/06/2012	115.00	4291.38	4.00
12/21/2010	111.00	4295.38	-2.00
12/15/2009	113.00	4293.38	-1.00
04/08/2009	114.00	4292.38	1.00
01/27/2008	113.00	4293.38	3.00
03/08/2007	110.00	4296.38	-0.50

**Construction Information**

Surface Elevation (ft):                      4406.38  
 Well Depth (ft):                              145.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/15/1952    End Date: 02/14/2016  
 Number of Measurements: 47





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-056 STANSFIELD, GLADE  
**Permit Number:** 3536-F  
**WDID:** 6507288  
**Data Source:** DWR

**Location Number:** SB00305036BCC  
**USGS Site ID:** 401110102553000  
**Applicant/Contact:** STANSFIELD TODD C & STEPHEN B

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	NW	36	3.0 N	50.0 W	S	676533.4	4450474.0	User supplied

Division: 1                  District: 65  
 County: WASHINGTON  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

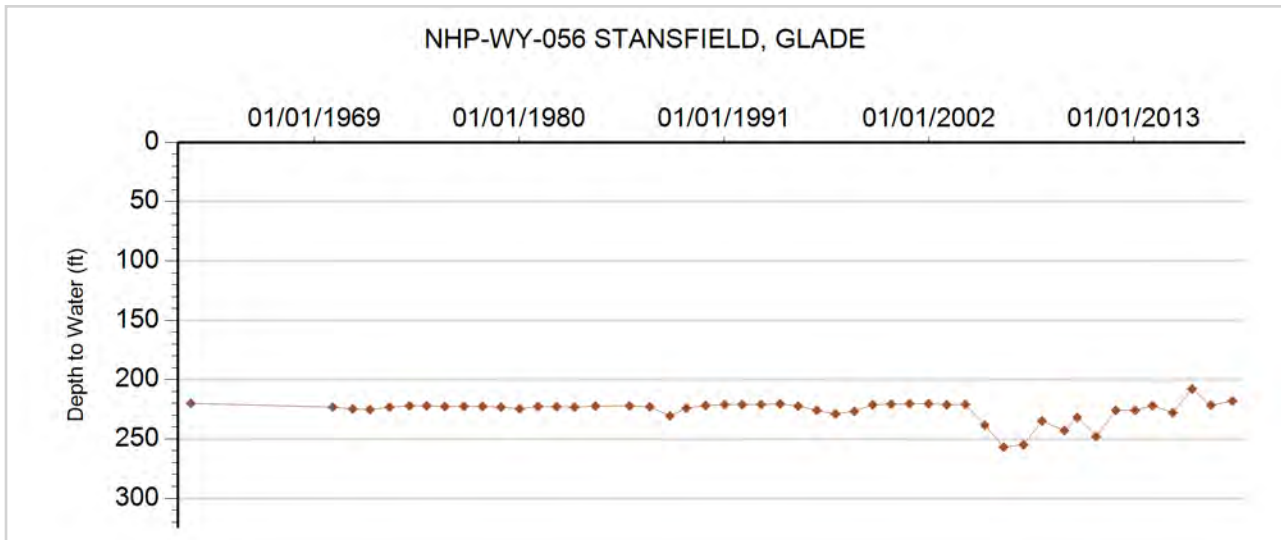
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/17/2018	218.00	4090.96	-3.50
02/20/2017	221.50	4087.46	13.60
02/14/2016	207.90	4101.06	-20.00
02/02/2015	227.90	4081.06	6.00
12/30/2013	221.90	4087.06	-4.00
01/24/2013	225.90	4083.06	0.00
01/12/2012	225.90	4083.06	-22.00
12/21/2010	247.90	4061.06	16.00
12/17/2009	231.90	4077.06	-11.00
04/08/2009	242.90	4066.06	8.00

**Construction Information**

Surface Elevation (ft): 4308.96  
 Well Depth (ft): 325.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 220  
 Depth to Bottom of Perforated Casing (ft): 325  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/15/1962    End Date: 04/17/2018  
 Number of Measurements: 49







**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-057 FOUR QUARTER CO.  
**Permit Number:** 11927-F  
**WDID:** 6505127  
**Data Source:** DWR

**Location Number:** SB00404616CCA  
**USGS Site ID:** 401840102312000  
**Applicant/Contact:** MIDNIGHT SUN INC DBA MIDNIGHT SUN I INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SW	16	4.0 N	46.0 W	S	710448.0	4465250.0	Digitized

Division: 1                    District: 65  
 County:                    YUMA  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:    W - Y

**Time Series Data - Ten Most Recent Reportings**

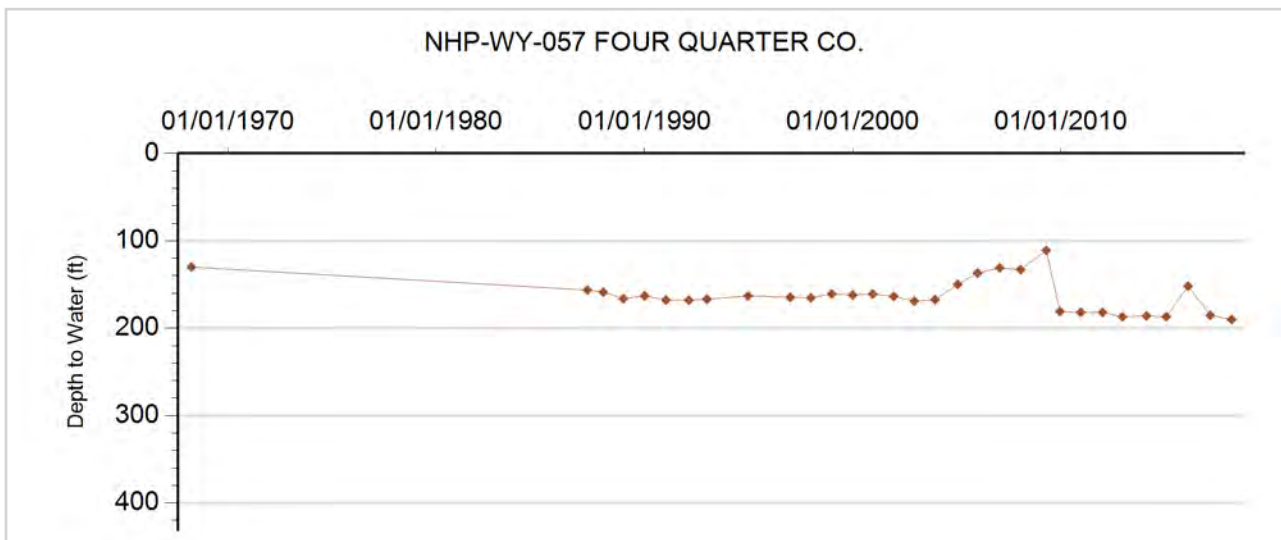
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	190.00	3705.72	4.80
03/09/2017	185.20	3710.52	33.30
02/14/2016	151.90	3743.82	-35.00
01/26/2015	186.90	3708.82	1.00
02/16/2014	185.90	3709.82	-1.00
12/17/2012	186.90	3708.82	5.00
01/05/2012	181.90	3713.82	0.00
12/21/2010	181.90	3713.82	1.00
12/18/2009	180.90	3714.82	70.00
04/23/2009	110.90	3784.82	-22.00

**Construction Information**

Surface Elevation (ft):                    3895.72  
 Well Depth (ft):                            432.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    232  
 Depth to Bottom of Perforated Casing (ft):                    432  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/01/1968    End Date: 03/21/2018  
 Number of Measurements: 31





### GROUNDWATER DETAILS

**Well Name:** NHP-WY-058 HARRY TUELL TRUST  
**Permit Number:** 13218-F  
**WDID:** 6505166  
**Data Source:** DWR

**Location Number:** SB00404632BA  
**USGS Site ID:**  
**Applicant/Contact:** DAY BRYCE C & LYNETTA J

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1310 N	1340 W		NE	NW	32	4.0 N	46.0 W	S	708947.5	4461202.0	Spotted from section lines

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

#### Time Series Data - Ten Most Recent Reportings

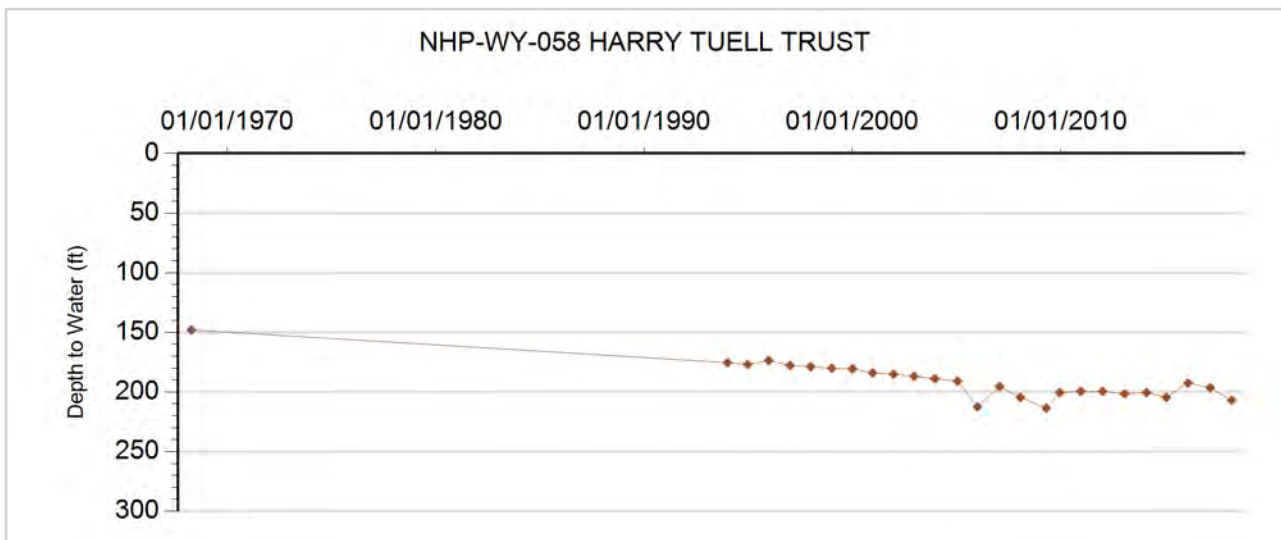
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	207.00	3742.00	10.50
03/09/2017	196.50	3752.50	4.00
02/14/2016	192.50	3756.50	-12.00
01/26/2015	204.50	3744.50	4.00
02/16/2014	200.50	3748.50	-1.00
01/27/2013	201.50	3747.50	2.00
01/05/2012	199.50	3749.50	0.00
12/21/2010	199.50	3749.50	-1.00
12/18/2009	200.50	3748.50	-13.00
04/23/2009	213.50	3735.50	9.00

#### Construction Information

Surface Elevation (ft):                      3949.00  
 Well Depth (ft):                              300.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      180  
 Depth to Bottom of Perforated Casing (ft):                      300  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 04/10/1968    End Date: 03/21/2018  
 Number of Measurements: 26





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-059 TUELL TRUST  
**Permit Number:** 13219-F  
**WDID:** 6505167  
**Data Source:** DWR

**Location Number:** SB00404632CA  
**USGS Site ID:**  
**Applicant/Contact:** DAY BRYCE C & LYNETTA J

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SW	32	4.0 N	46.0 W	S	708948.2	4460407.9	Spotted from quarters

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

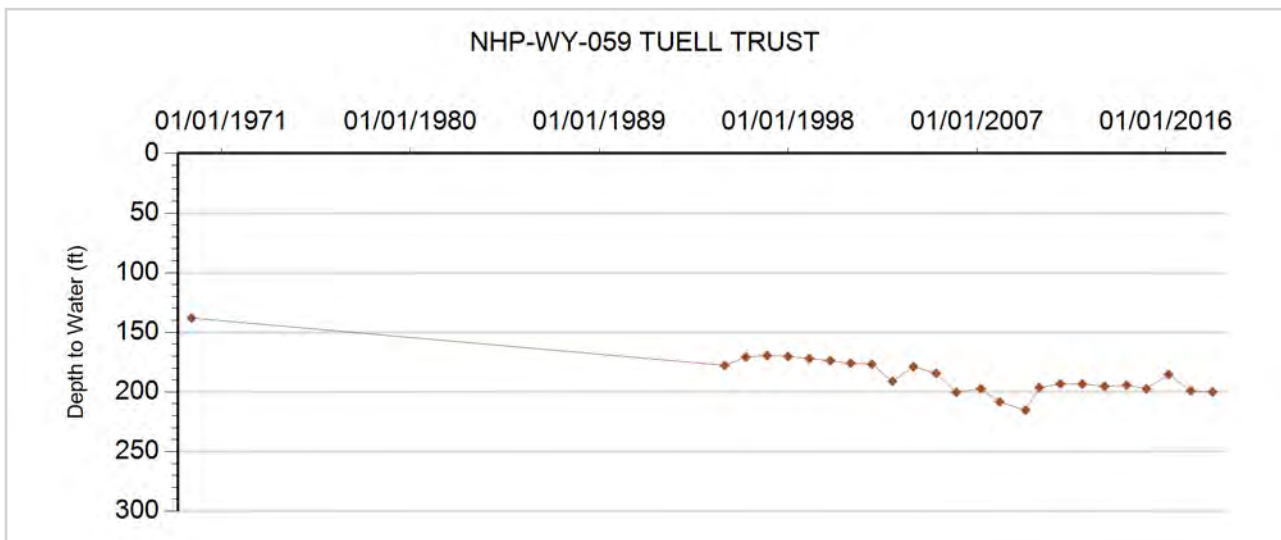
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	200.00	3744.00	1.00
03/09/2017	199.00	3745.00	13.70
02/14/2016	185.30	3758.70	-12.00
01/26/2015	197.30	3746.70	3.00
02/16/2014	194.30	3749.70	-1.00
01/27/2013	195.30	3748.70	2.00
01/05/2012	193.30	3750.70	0.00
12/21/2010	193.30	3750.70	-3.00
12/18/2009	196.30	3747.70	-19.00
04/23/2009	215.30	3728.70	7.00

**Construction Information**

Surface Elevation (ft):                      3944.00  
 Well Depth (ft):                              300.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      180  
 Depth to Bottom of Perforated Casing (ft):                      300  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/01/1969    End Date: 03/21/2018  
 Number of Measurements: 25





## GROUNDWATER DETAILS

**Well Name:** NHP-WY-060 VILLINES, JACK  
**Permit Number:** 6575-FP  
**WDID:** 6505896  
**Data Source:** DWR

**Location Number:** SB00404717BBC  
**USGS Site ID:** 401900102393000  
**Applicant/Contact:** VILLINES JACK S & PATRICIA A

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	NW	17	4.0 N	47.0 W	S	698925.8	4465533.9	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

### Time Series Data - Ten Most Recent Reportings

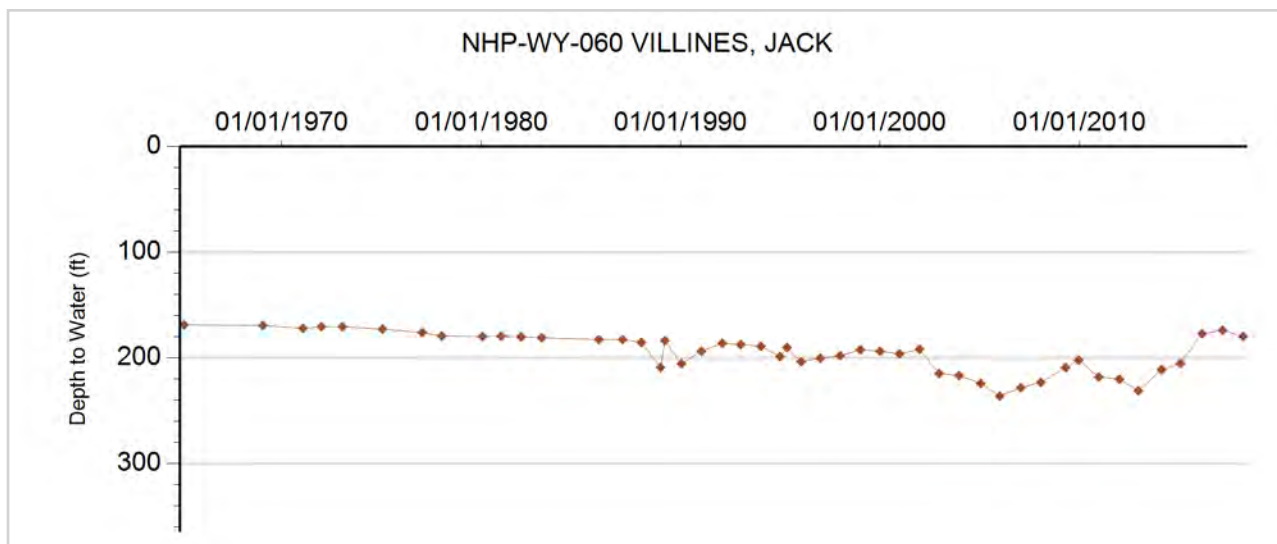
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2018	180.00	3809.77	5.90
03/09/2017	174.10	3815.67	-3.30
02/27/2016	177.40	3812.37	-28.00
01/26/2015	205.40	3784.37	-6.00
02/16/2014	211.40	3778.37	-20.00
12/17/2012	231.40	3758.37	11.00
01/04/2012	220.40	3769.37	2.00
12/21/2010	218.40	3771.37	16.00
12/18/2009	202.40	3787.37	-7.00
04/23/2009	209.40	3780.37	-14.00

### Construction Information

Surface Elevation (ft):                                  3989.77  
 Well Depth (ft):    365.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                          257  
 Depth to Bottom of Perforated Casing (ft):                          365  
 Source Aquifer(s):    OGALLALA

### Well Measurement Summary

Start Date: 02/01/1965    End Date: 03/23/2018  
 Number of Measurements: 47





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-061 SCHROETLIN FARMS INC  
**Permit Number:** 18323-F  
**WDID:** 6505168  
**Data Source:** DWR

**Location Number:** SB00404723DA  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2500 S	50 E		NE	SE	23	4.0 N	47.0 W	S	705219.8	4463826.0	Spotted from section lines

Division: 1                      District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

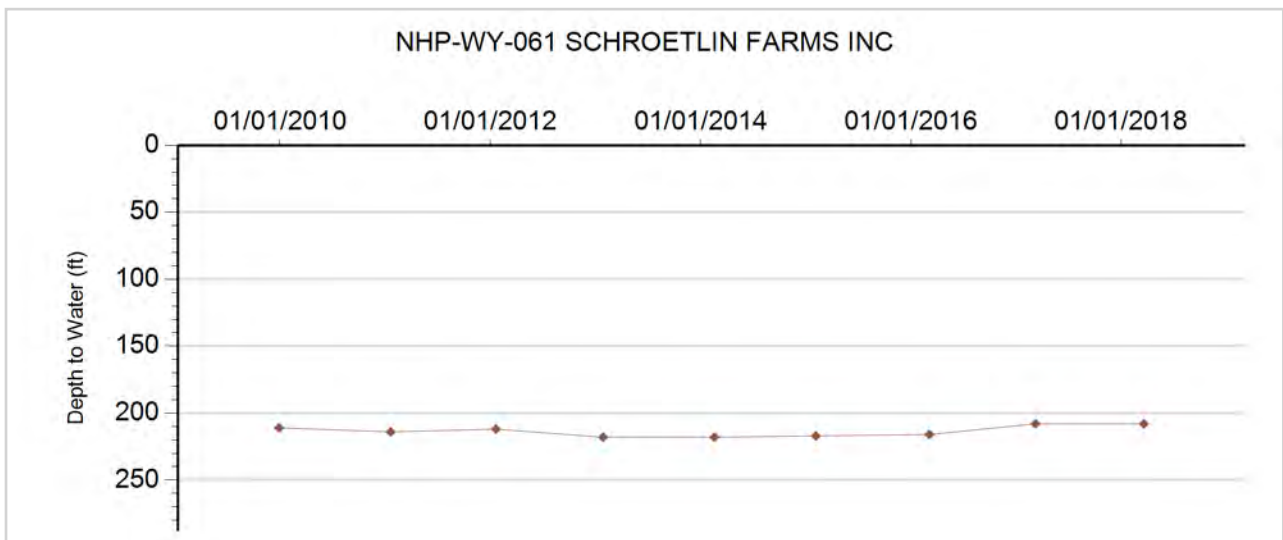
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2018	208.00	3751.00	0.00
03/09/2017	208.00	3751.00	-8.00
03/06/2016	216.00	3743.00	-1.00
02/05/2015	217.00	3742.00	-1.00
02/18/2014	218.00	3741.00	0.00
01/27/2013	218.00	3741.00	6.00
01/21/2012	212.00	3747.00	-2.00
01/20/2011	214.00	3745.00	3.00
12/29/2009	211.00	3748.00	

**Construction Information**

Surface Elevation (ft): 3959.00  
 Well Depth (ft): 288.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 199  
 Depth to Bottom of Perforated Casing (ft): 287  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/29/2009    End Date: 03/21/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-062 KORF, R.  
**Permit Number:** 6478-R  
**WDID:** 6506402  
**Data Source:** DWR

**Location Number:** SB00404801BCC  
**USGS Site ID:** 402040102415000  
**Applicant/Contact:** KORF RUSSELL

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	NW	1	4.0 N	48.0 W	S	695448.0	4468424.0	Digitized

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

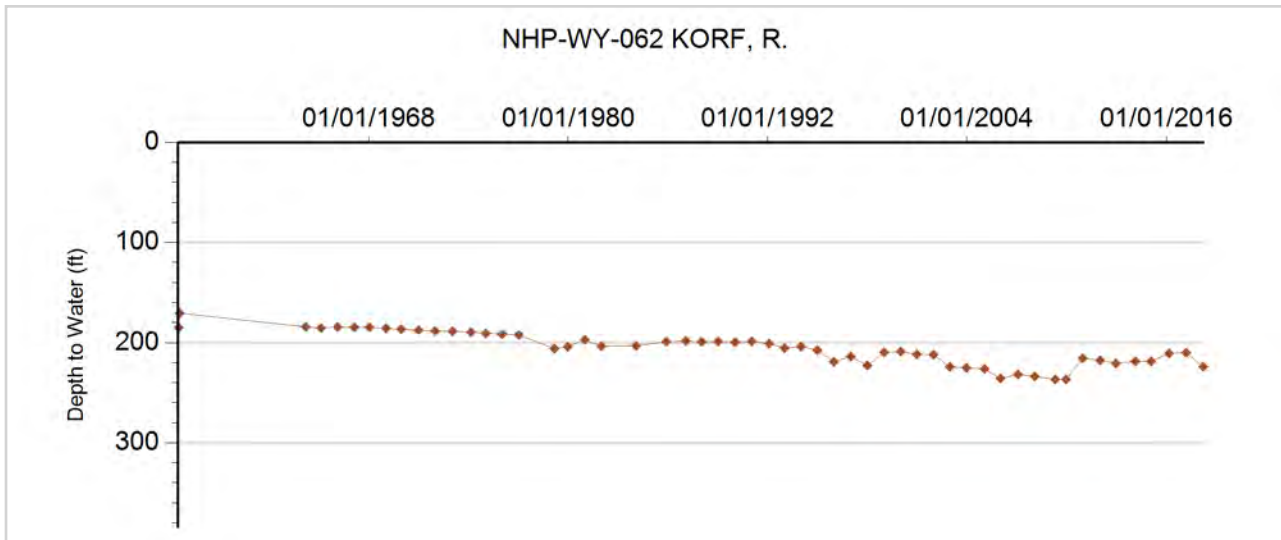
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2018	224.00	3791.77	13.90
03/09/2017	210.10	3805.67	-0.60
02/27/2016	210.70	3805.07	-8.00
01/26/2015	218.70	3797.07	0.00
02/16/2014	218.70	3797.07	-2.00
12/17/2012	220.70	3795.07	3.00
01/05/2012	217.70	3798.07	2.00
12/21/2010	215.70	3800.07	-21.00
12/18/2009	236.70	3779.07	0.00
04/23/2009	236.70	3779.07	3.00

**Construction Information**

Surface Elevation (ft): 4015.77  
 Well Depth (ft): 385.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 184  
 Depth to Bottom of Perforated Casing (ft): 284  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/26/1956    End Date: 03/23/2018  
 Number of Measurements: 54





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-063 SITZMAN INVESTMENTS LP  
**Permit Number:** 13359-F  
**WDID:** 6505163  
**Data Source:** DWR

**Location Number:** SB00404810CD  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1270 S	1550 W		SE	SW	10	4.0 N	48.0 W	S	692738.8	4466280.5	Spotted from section lines

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

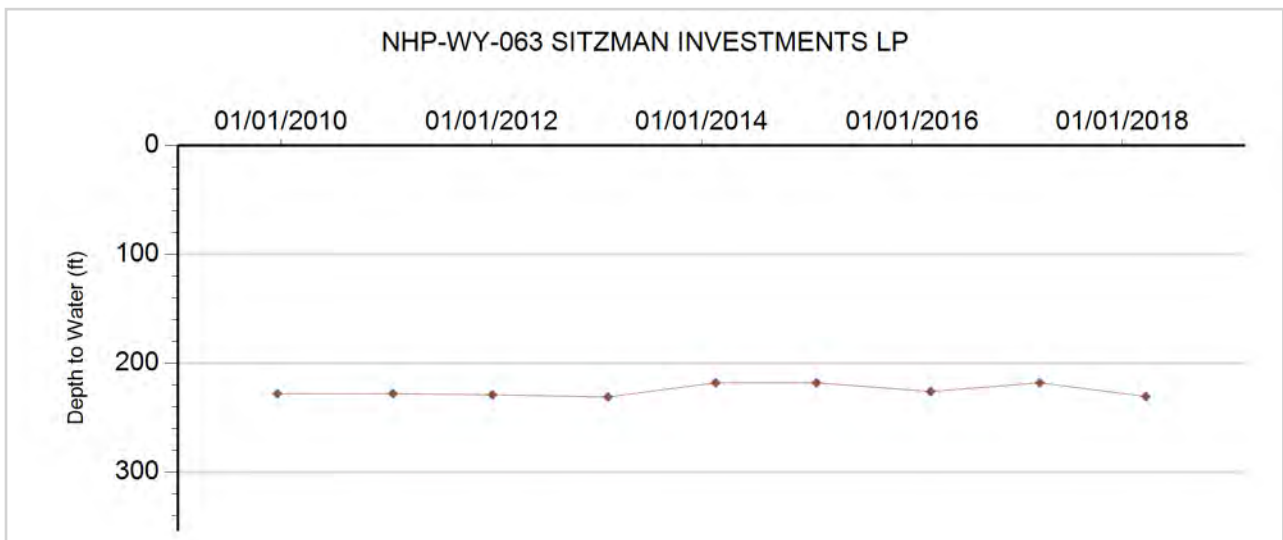
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2018	230.50	3819.50	12.50
03/20/2017	218.00	3832.00	-8.00
03/06/2016	226.00	3824.00	8.00
02/03/2015	218.00	3832.00	0.00
02/18/2014	218.00	3832.00	-13.00
02/09/2013	231.00	3819.00	2.00
01/05/2012	229.00	3821.00	1.00
01/24/2011	228.00	3822.00	0.00
12/19/2009	228.00	3822.00	

**Construction Information**

Surface Elevation (ft): 4050.00  
 Well Depth (ft): 354.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 274  
 Depth to Bottom of Perforated Casing (ft): 354  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/19/2009    End Date: 03/23/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-064 GORMAN, FRANK  
**Permit Number:** 17881-FP-R  
**WDID:** 6506745  
**Data Source:** DWR

**Location Number:** SB00404827B  
**USGS Site ID:**  
**Applicant/Contact:** GORMAN FRANK & GOLDIE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NW	27	4.0 N	48.0 W	S	692753.8	4462272.8	Spotted from quarters

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

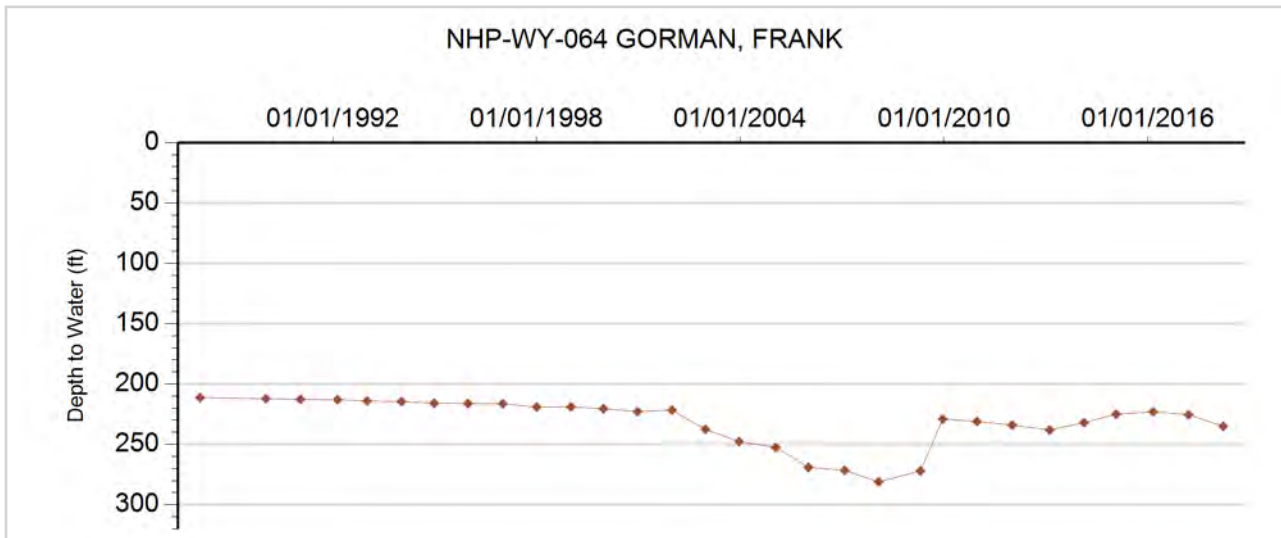
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2018	235.00	3838.00	9.60
03/15/2017	225.40	3847.60	2.40
02/27/2016	223.00	3850.00	-2.00
01/27/2015	225.00	3848.00	-7.00
02/16/2014	232.00	3841.00	-6.00
02/11/2013	238.00	3835.00	4.00
01/05/2012	234.00	3839.00	3.00
12/21/2010	231.00	3842.00	2.00
12/18/2009	229.00	3844.00	-43.00
04/23/2009	272.00	3801.00	-9.00

**Construction Information**

Surface Elevation (ft): 4073.00  
 Well Depth (ft): 320.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 245  
 Depth to Bottom of Perforated Casing (ft): 320  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/04/1988    End Date: 03/23/2018  
 Number of Measurements: 30







**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-065 GORMAN 6756-FP  
**Permit Number:** 6756-FP  
**WDID:** 6505442  
**Data Source:** DWR

**Location Number:** SB00404828CC  
**USGS Site ID:**  
**Applicant/Contact:** GORMAN WILLARD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SW	SW	28	4.0 N	48.0 W	S	690987.6	4461217.0	Digitized

Division: 1                    District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

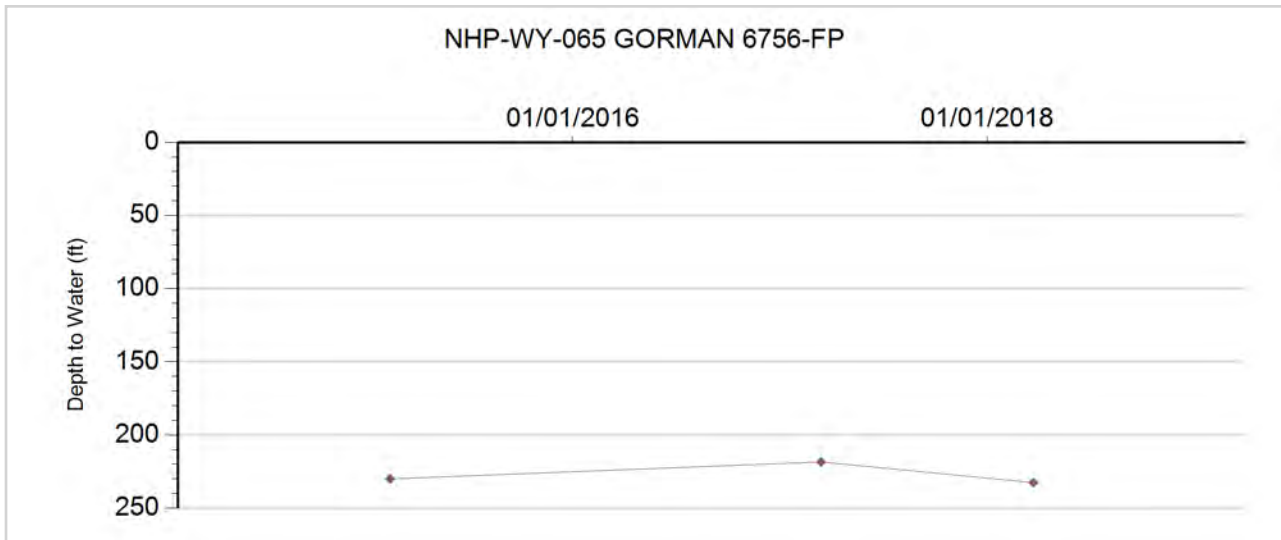
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2018	232.50	3857.50	14.10
03/14/2017	218.40	3871.60	-11.60
02/13/2015	230.00	3860.00	

**Construction Information**

Surface Elevation (ft): 4090.00  
 Well Depth (ft):  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/13/2015    End Date: 03/23/2018  
 Number of Measurements: 3





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-066 HANSEN, ALFRED  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00404929AAA1  
**USGS Site ID:** 401738102521901  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	NE	29	4.0 N	49.0 W	S	680834.4	4462546.9	User supplied

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

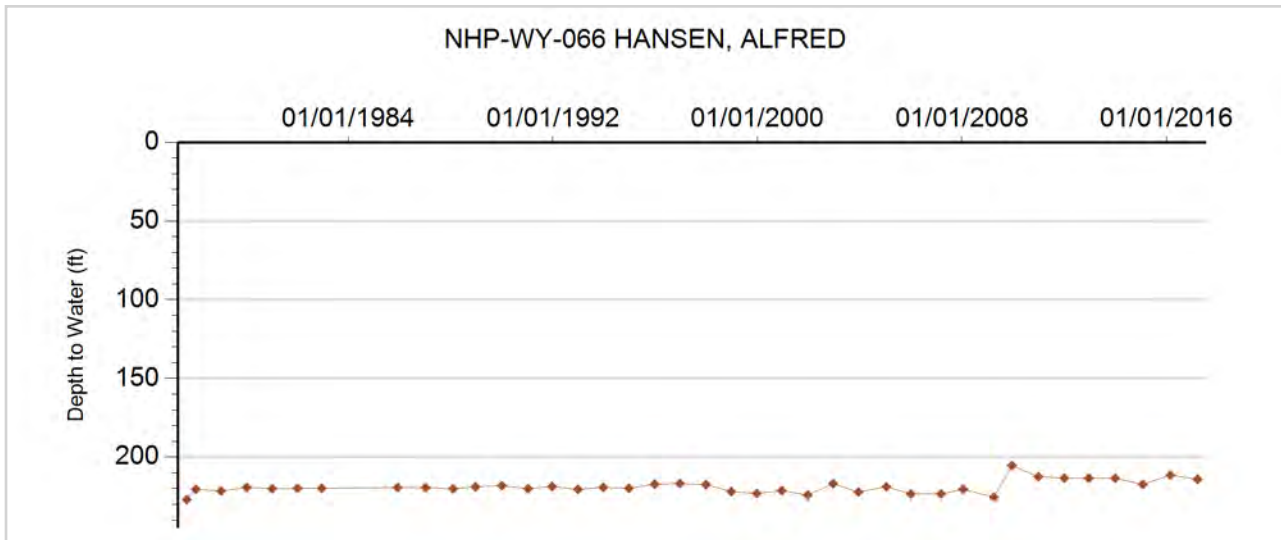
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2017	214.10	4052.78	2.70
02/27/2016	211.40	4055.48	-6.00
01/26/2015	217.40	4049.48	4.00
12/30/2013	213.40	4053.48	0.00
12/17/2012	213.40	4053.48	0.00
01/04/2012	213.40	4053.48	1.00
12/27/2010	212.40	4054.48	7.00
12/15/2009	205.40	4061.48	-20.00
04/02/2009	225.40	4041.48	5.00
01/19/2008	220.40	4046.48	-3.00

**Construction Information**

Surface Elevation (ft):                                      4266.88  
 Well Depth (ft):    245.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/07/1977    End Date: 03/20/2017  
 Number of Measurements: 39





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-067 COGBURN, CHARLES  
**Permit Number:** 13778-F  
**WDID:** 6506239  
**Data Source:** DWR

**Location Number:** SB00504622A  
**USGS Site ID:**  
**Applicant/Contact:** TUELLAND INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NE	22	5.0 N	46.0 W	S	714043.6	4474292.3	Spotted from quarters

Division: 1                    District: 65  
 County:                    YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

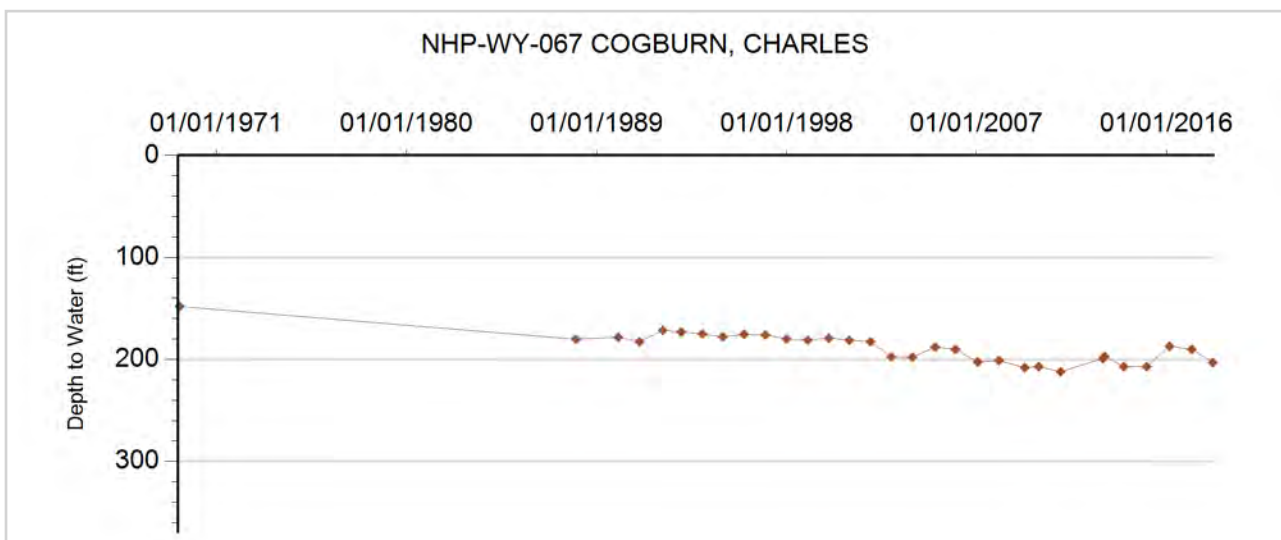
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2018	203.00	3656.00	13.00
03/15/2017	190.00	3669.00	3.00
02/27/2016	187.00	3672.00	-20.00
01/28/2015	207.00	3652.00	0.00
12/27/2013	207.00	3652.00	10.00
01/27/2013	197.00	3662.00	-2.00
12/28/2012	199.00	3660.00	-13.00
12/28/2010	212.00	3647.00	5.00
12/15/2009	207.00	3652.00	-1.00
04/16/2009	208.00	3651.00	7.00

**Construction Information**

Surface Elevation (ft):                    3859.00  
 Well Depth (ft):                    370.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    230  
 Depth to Bottom of Perforated Casing (ft):                    370  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/01/1969    End Date: 03/13/2018  
 Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-068 SALVADOR, RODNEY.  
**Permit Number:** 13301-F  
**WDID:** 6507109  
**Data Source:** DWR

**Location Number:** SB00504627CB  
**USGS Site ID:**  
**Applicant/Contact:** SALVADOR BRETT K & CHARLA D

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	SW	27	5.0 N	46.0 W	S	713066.0	4472012.0	GPS

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

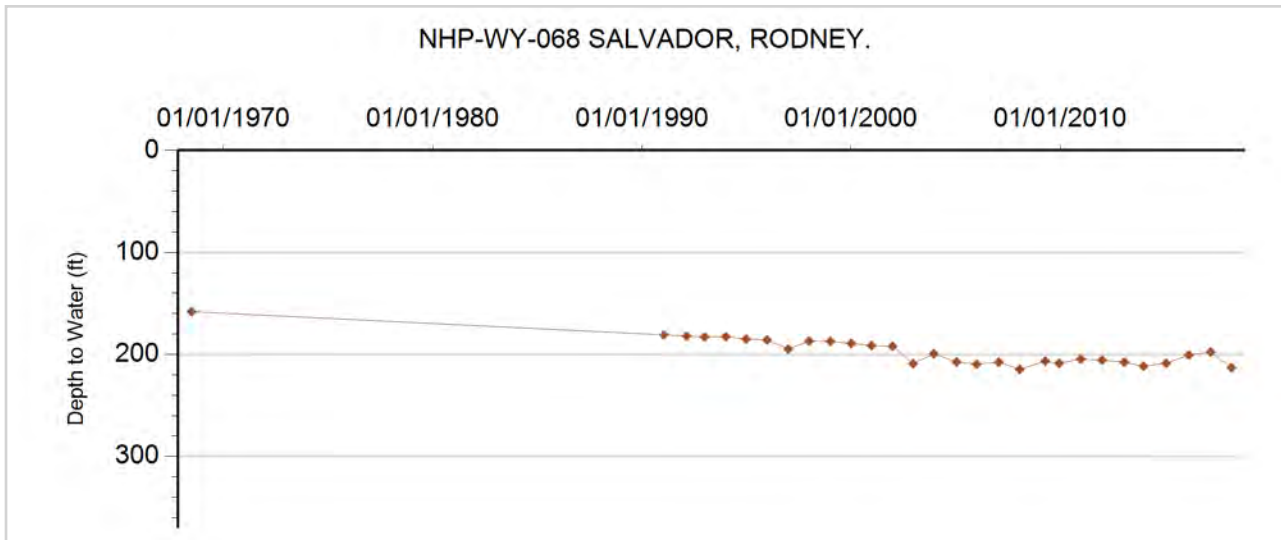
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2018	213.00	3669.00	15.50
03/15/2017	197.50	3684.50	-3.00
02/27/2016	200.50	3681.50	-8.00
01/27/2015	208.50	3673.50	-3.00
12/27/2013	211.50	3670.50	4.00
01/27/2013	207.50	3674.50	2.00
01/05/2012	205.50	3676.50	1.00
12/28/2010	204.50	3677.50	-4.00
12/15/2009	208.50	3673.50	2.00
04/16/2009	206.50	3675.50	-8.00

**Construction Information**

Surface Elevation (ft): 3882.00  
 Well Depth (ft): 370.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 290  
 Depth to Bottom of Perforated Casing (ft): 370  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/24/1968    End Date: 03/13/2018  
 Number of Measurements: 29





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-069 LUCKING, O.  
**Permit Number:** 6804-F  
**WDID:** 6506920  
**Data Source:** DWR

**Location Number:** SB00504630BDD  
**USGS Site ID:** 402230102322000  
**Applicant/Contact:** LUEKING OTTO

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	NW	30	5.0 N	46.0 W	S	708807.0	4472097.6	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

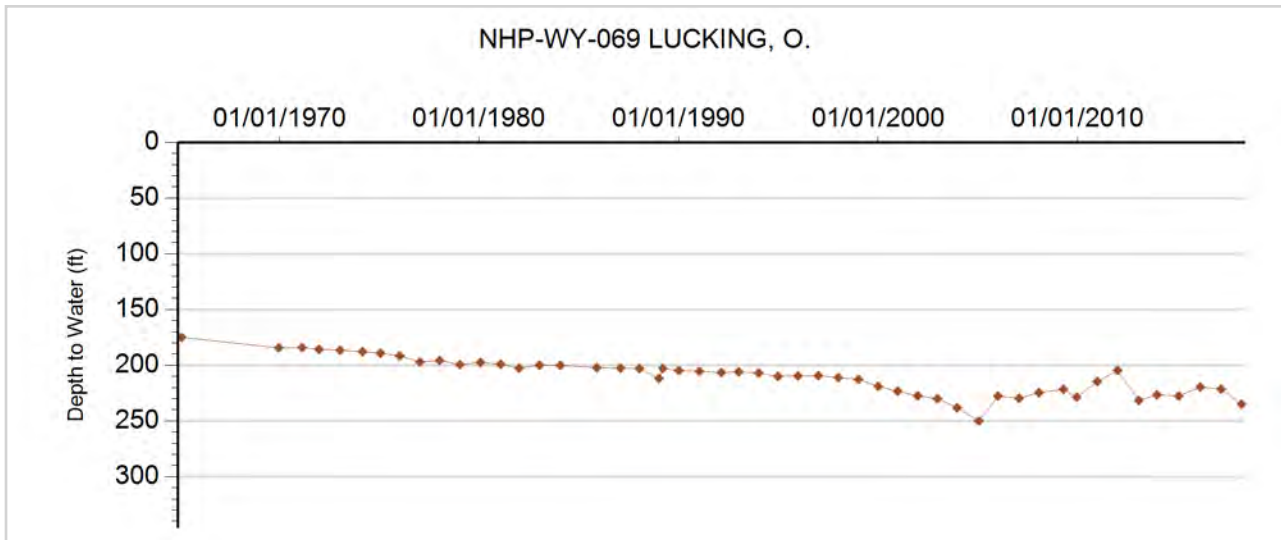
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2018	235.00	3691.71	13.60
03/15/2017	221.40	3705.31	1.80
02/27/2016	219.60	3707.11	-8.00
01/27/2015	227.60	3699.11	1.00
12/27/2013	226.60	3700.11	-5.00
01/27/2013	231.60	3695.11	27.00
01/04/2012	204.60	3722.11	-10.00
12/28/2010	214.60	3712.11	-14.00
12/15/2009	228.60	3698.11	7.00
04/16/2009	221.60	3705.11	-3.00

**Construction Information**

Surface Elevation (ft): 3926.71  
 Well Depth (ft): 346.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 274  
 Depth to Bottom of Perforated Casing (ft): 346  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/01/1965    End Date: 03/23/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-070 KNOX 19092-FP  
**Permit Number:** 19092-FP  
**WDID:** 6507508  
**Data Source:** DWR

**Location Number:** SB00504720BC  
**USGS Site ID:**  
**Applicant/Contact:** KNOX ERVIN L

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SW	NW	20	5.0 N	47.0 W	S	700040.6	4473829.2	Digitized

Division: 1                    District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

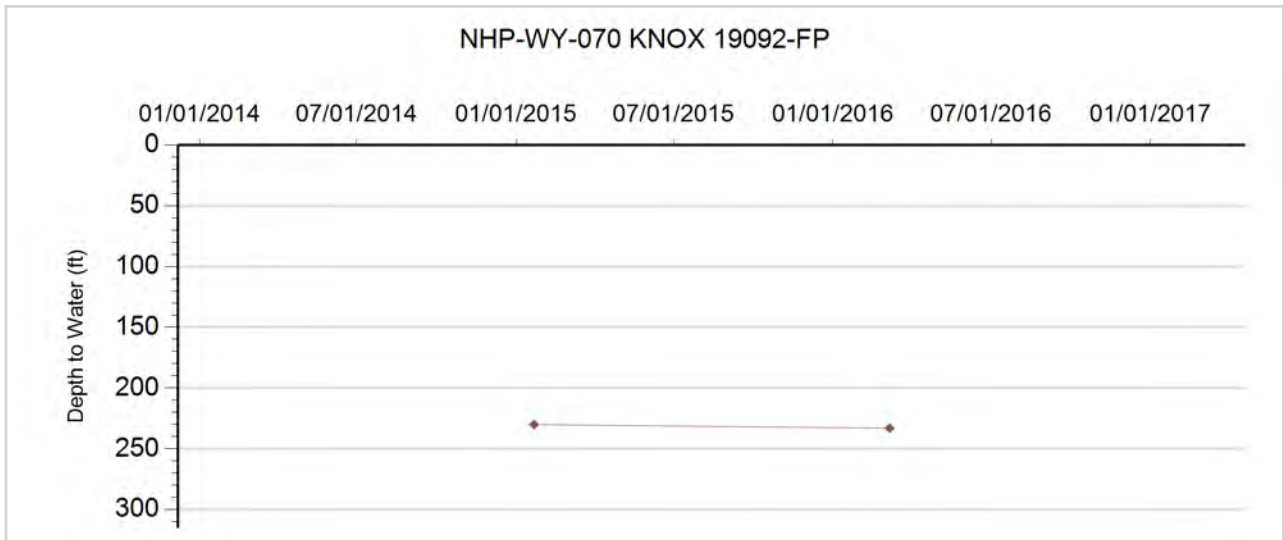
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2016	233.00	3777.00	3.00
01/21/2015	230.00	3780.00	

**Construction Information**

Surface Elevation (ft): 4010.00  
 Well Depth (ft): 315.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 255  
 Depth to Bottom of Perforated Casing (ft): 315  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/21/2015    End Date: 03/06/2016  
 Number of Measurements: 2





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-071 HANSEN, NANCY J  
**Permit Number:** 11769-F  
**WDID:** 6507132  
**Data Source:** DWR

**Location Number:** SB00504722AA  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NE	NE	22	5.0 N	47.0 W	S	704496.5	4474151.5	Spotted from quarters

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

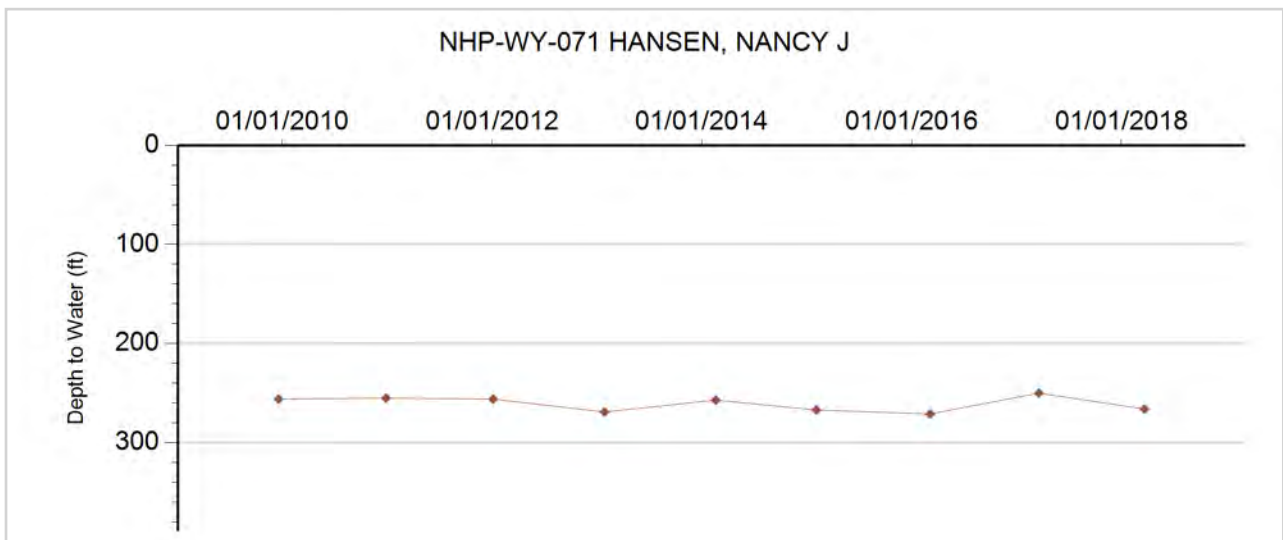
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2018	266.00	3704.00	16.00
03/20/2017	250.00	3720.00	-21.00
03/06/2016	271.00	3699.00	4.00
02/04/2015	267.00	3703.00	10.00
02/18/2014	257.00	3713.00	-12.00
01/27/2013	269.00	3701.00	13.00
01/05/2012	256.00	3714.00	1.00
12/28/2010	255.00	3715.00	-1.00
12/19/2009	256.00	3714.00	

**Construction Information**

Surface Elevation (ft): 3970.00  
 Well Depth (ft): 389.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 239  
 Depth to Bottom of Perforated Casing (ft): 389  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/19/2009    End Date: 03/23/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-072 FRANSON, FARMS  
**Permit Number:** 9276-FP  
**WDID:** 6506348  
**Data Source:** DWR

**Location Number:** SB00504728AAC  
**USGS Site ID:** 402230102363000  
**Applicant/Contact:** SHAPE FARM

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NE	28	5.0 N	47.0 W	S	702546.8	4472296.3	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

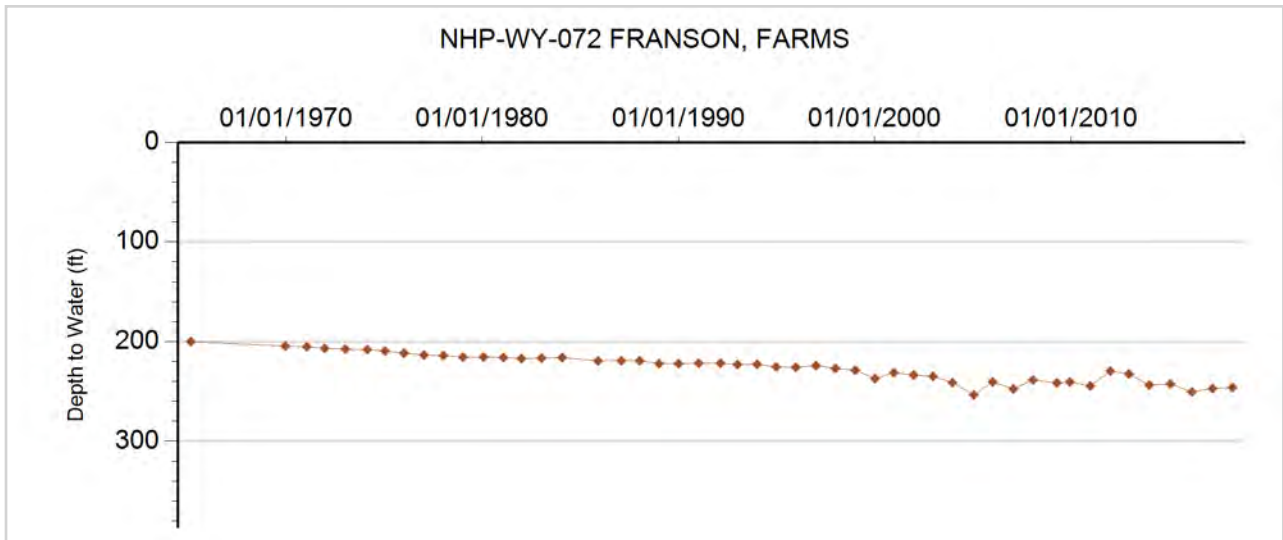
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2018	246.00	3720.74	-1.10
03/20/2017	247.10	3719.64	-3.40
02/27/2016	250.50	3716.24	8.00
01/26/2015	242.50	3724.24	-1.00
12/27/2013	243.50	3723.24	11.00
12/17/2012	232.50	3734.24	3.00
01/03/2012	229.50	3737.24	-15.00
12/28/2010	244.50	3722.24	4.00
12/15/2009	240.50	3726.24	-1.00
04/16/2009	241.50	3725.24	3.00

**Construction Information**

Surface Elevation (ft):                      3966.74  
 Well Depth (ft):                              387.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      299  
 Depth to Bottom of Perforated Casing (ft):                      387  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/01/1965    End Date: 03/23/2018  
 Number of Measurements: 49







### GROUNDWATER DETAILS

**Well Name:** NHP-WY-073 MELENDY, ROY & MERTL

**Permit Number:**

**Location Number:** SB00504917BAB

**WDID:**

**USGS Site ID:** 402440102515000

**Data Source:** DWR

**Applicant/Contact:**

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NW	17	5.0 N	49.0 W	S	680929.1	4475292.2	User supplied

Division: 1

District: 65

County:

WASHINGTON

Designated Basin:

Management District: W - Y

#### Construction Information

Surface Elevation (ft): 4308.15

Well Depth (ft): 170.00

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s): OGALLALA

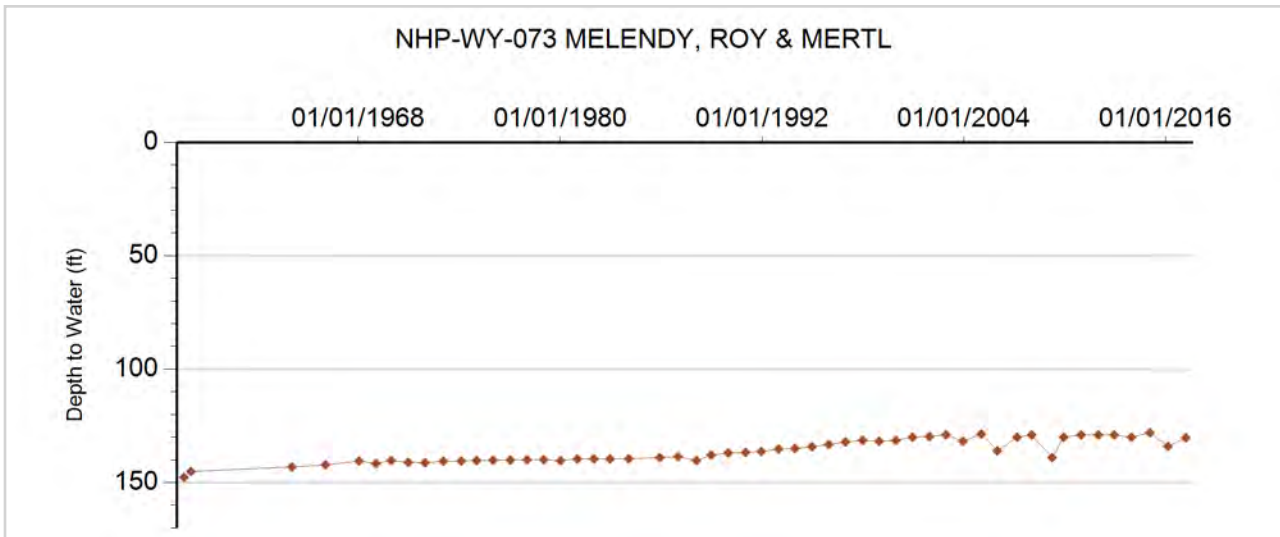
#### Well Measurement Summary

Start Date: 08/15/1957 End Date: 03/20/2017

Number of Measurements: 53

#### Time Series Data - Ten Most Recent Reportings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2017	130.30	4177.85	-3.70
02/27/2016	134.00	4174.15	6.00
01/27/2015	128.00	4180.15	-2.00
12/27/2013	130.00	4178.15	1.00
12/17/2012	129.00	4179.15	0.00
01/07/2012	129.00	4179.15	0.00
12/27/2010	129.00	4179.15	-1.00
12/15/2009	130.00	4178.15	-9.00
04/08/2009	139.00	4169.15	10.00
01/19/2008	129.00	4179.15	-1.00





### GROUNDWATER DETAILS

**Well Name:** NHP-WY-074 RHOADES, LEWIS A.  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SB00504922DDD1  
**USGS Site ID:** 402253102490601  
**Applicant/Contact:**

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SE	22	5.0 N	49.0 W	S	685152.4	4472371.4	User supplied

**Division:** 1                      **District:** 65  
**County:** WASHINGTON  
**Designated Basin:**  
**Management District:** W - Y

#### Time Series Data - Ten Most Recent Reportings

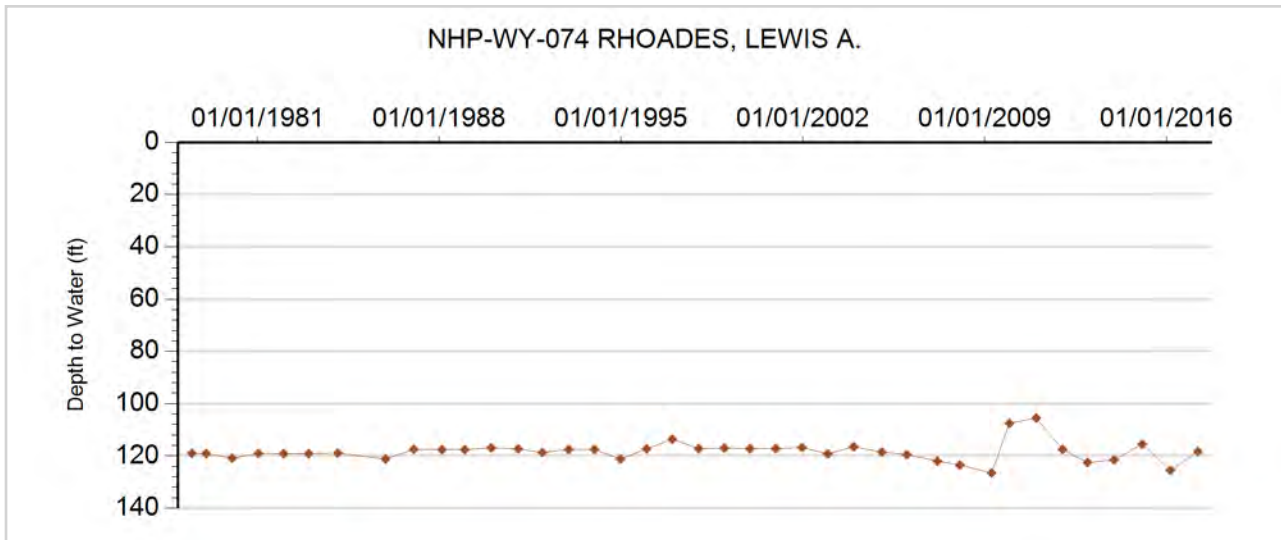
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2017	118.30	4052.52	-7.20
02/27/2016	125.50	4045.32	10.00
01/27/2015	115.50	4055.32	-6.00
12/27/2013	121.50	4049.32	-1.00
12/17/2012	122.50	4048.32	5.00
01/03/2012	117.50	4053.32	12.00
12/27/2010	105.50	4065.32	-2.00
12/15/2009	107.50	4063.32	-19.00
04/08/2009	126.50	4044.32	3.00
01/19/2008	123.50	4047.32	1.50

#### Construction Information

**Surface Elevation (ft):** 4170.82  
**Well Depth (ft):** 140.00  
**Depth to Base of Grout (ft):**  
**Depth to Top of Perforated Casing (ft):**  
**Depth to Bottom of Perforated Casing (ft):**  
**Source Aquifer(s):**

#### Well Measurement Summary

**Start Date:** 06/23/1978    **End Date:** 03/20/2017  
**Number of Measurements:** 39





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-075 ZWIRN, DONALD  
**Permit Number:** 14727-FP  
**WDID:** 6505449  
**Data Source:** DWR

**Location Number:** SB00505021BBA1  
**USGS Site ID:** 402336102575301  
**Applicant/Contact:** ZWIRN DONALD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	NW	21	5.0 N	50.0 W	S	672694.2	4473400.9	User supplied

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

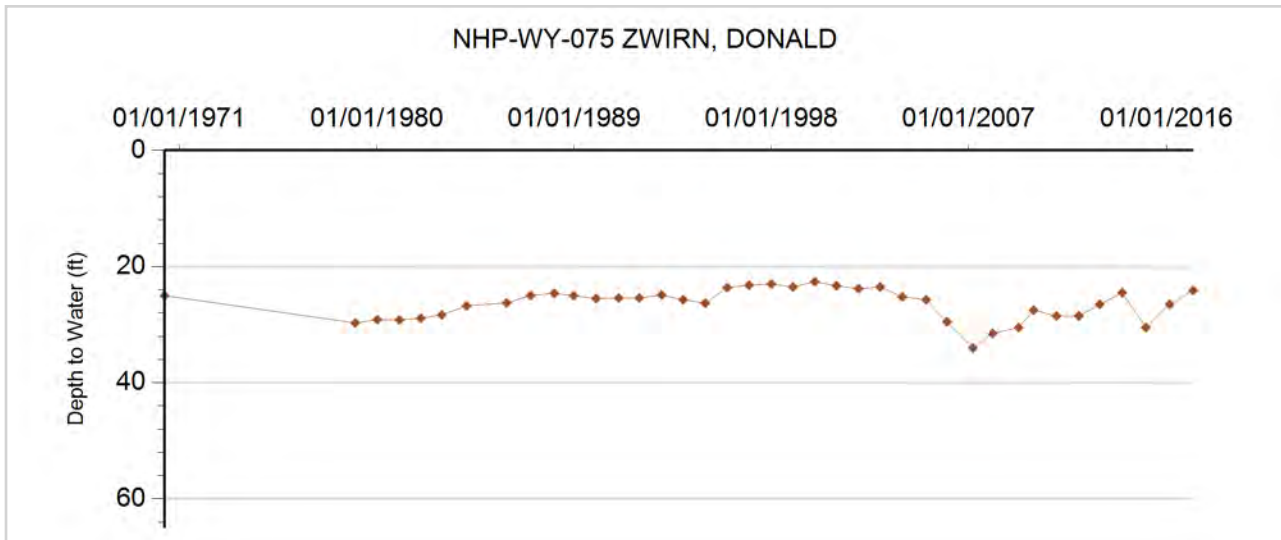
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2017	24.10	4317.81	-2.40
02/27/2016	26.50	4315.41	-4.00
01/27/2015	30.50	4311.41	6.00
12/27/2013	24.50	4317.41	-2.00
12/17/2012	26.50	4315.41	-2.00
01/06/2012	28.50	4313.41	0.00
01/04/2012	28.50	4313.41	0.00
12/27/2010	28.50	4313.41	1.00
12/15/2009	27.50	4314.41	-3.00
04/08/2009	30.50	4311.41	-1.00

**Construction Information**

Surface Elevation (ft):                      4341.91  
 Well Depth (ft):                              65.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/29/1970    End Date: 03/23/2017  
 Number of Measurements: 40





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-076 SMITH, RICHARD  
**Permit Number:** 17584-FP  
**WDID:** 6505500  
**Data Source:** DWR

**Location Number:** SC00104810A  
**USGS Site ID:**  
**Applicant/Contact:** SMITH ROY & RICHARD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NE	10	1.0 S	48.0 W	S	693554.8	4428585.5	Spotted from quarters

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

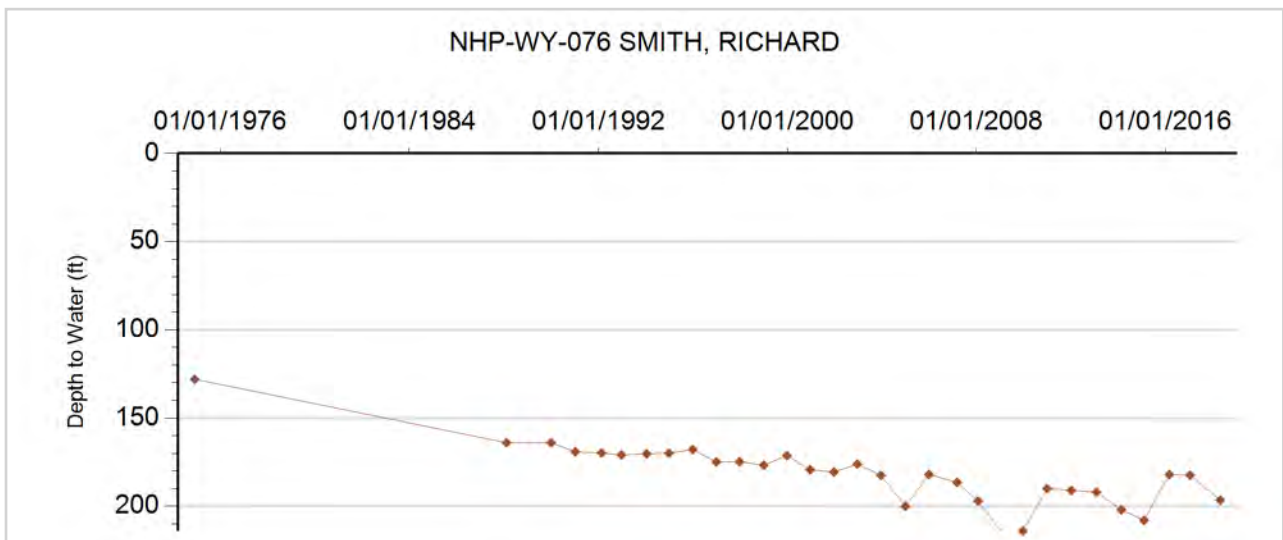
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/25/2018	196.50	4011.50	14.10
01/17/2017	182.40	4025.60	0.40
02/28/2016	182.00	4026.00	-26.00
02/04/2015	208.00	4000.00	6.00
02/17/2014	202.00	4006.00	10.00
01/28/2013	192.00	4016.00	1.00
01/07/2012	191.00	4017.00	1.00
12/29/2010	190.00	4018.00	-24.00
12/18/2009	214.00	3994.00	-4.00
04/01/2009	218.00	3990.00	21.00

**Construction Information**

Surface Elevation (ft):                      4208.00  
 Well Depth (ft):                              214.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      182  
 Depth to Bottom of Perforated Casing (ft):                      214  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/01/1974    End Date: 04/25/2018  
 Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-077 SMITH, ROY & RICHARD  
**Permit Number:** 21161-FP  
**WDID:** 6506790  
**Data Source:** DWR

**Location Number:** SC00104818D  
**USGS Site ID:**  
**Applicant/Contact:** RUTLEDGE DONALD S

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				SE	18	1.0 S	48.0 W	S	688852.1	4426082.0	Spotted from quarters

Division: 1                    District: 65  
 County:                    YUMA  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

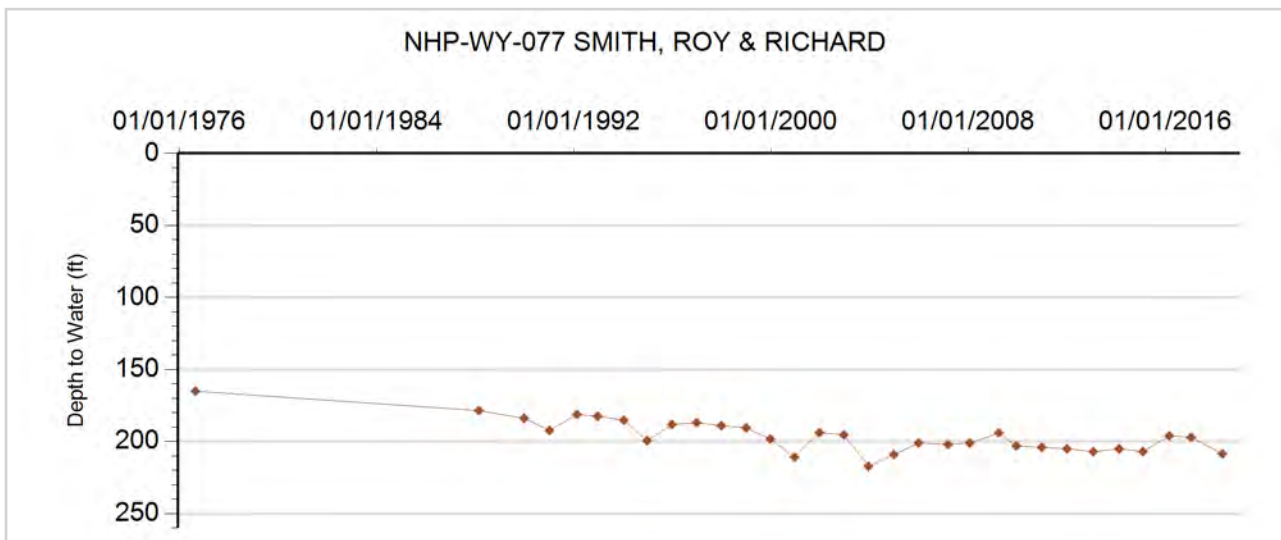
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/25/2018	208.50	4069.50	11.50
01/17/2017	197.00	4081.00	1.00
02/28/2016	196.00	4082.00	-11.00
02/04/2015	207.00	4071.00	2.00
02/17/2014	205.00	4073.00	-2.00
01/28/2013	207.00	4071.00	2.00
01/07/2012	205.00	4073.00	1.00
12/29/2010	204.00	4074.00	1.00
12/18/2009	203.00	4075.00	9.00
04/01/2009	194.00	4084.00	-7.00

**Construction Information**

Surface Elevation (ft):                    4278.00  
 Well Depth (ft):                    260.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    225  
 Depth to Bottom of Perforated Casing (ft):                    245  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/01/1976    End Date: 04/25/2018  
 Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-078 RUTLEDGE, DONALD & JUDITH  
**Permit Number:** 16737-F  
**WDID:** 6506787  
**Data Source:** DWR

**Location Number:** SC00104912DAC  
**USGS Site ID:** 395847102482701  
**Applicant/Contact:** RUTLEDGE DONALD S & JUDITH ANN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	SE	12	1.0 S	49.0 W	S	687172.7	4427806.2	User supplied

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

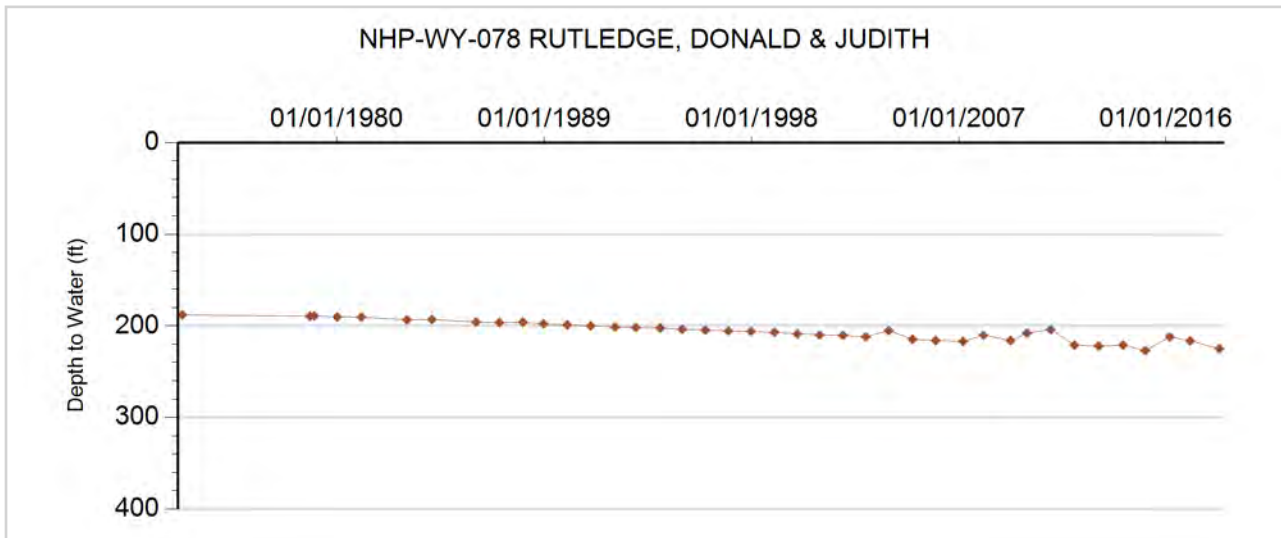
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/25/2018	225.00	4054.94	8.60
01/17/2017	216.40	4063.54	4.40
02/28/2016	212.00	4067.94	-15.00
02/04/2015	227.00	4052.94	6.00
02/17/2014	221.00	4058.94	-1.00
01/28/2013	222.00	4057.94	1.00
01/07/2012	221.00	4058.94	17.00
12/29/2010	204.00	4075.94	-4.00
12/18/2009	208.00	4071.94	-8.00
04/01/2009	216.00	4063.94	6.00

**Construction Information**

Surface Elevation (ft):                      4279.94  
 Well Depth (ft):                              400.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      280  
 Depth to Bottom of Perforated Casing (ft):                      380  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/17/1973    End Date: 04/25/2018  
 Number of Measurements: 40





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-079 SCHAFFERT, ANTHONY  
**Permit Number:** 17000-F  
**WDID:** 6507076  
**Data Source:** DWR

**Location Number:** SC00105002ACA  
**USGS Site ID:** 395958102562501  
**Applicant/Contact:** UHLER EDDIE E & OPAL R

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NE	2	1.0 S	50.0 W	S	675783.4	4429724.9	User supplied

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

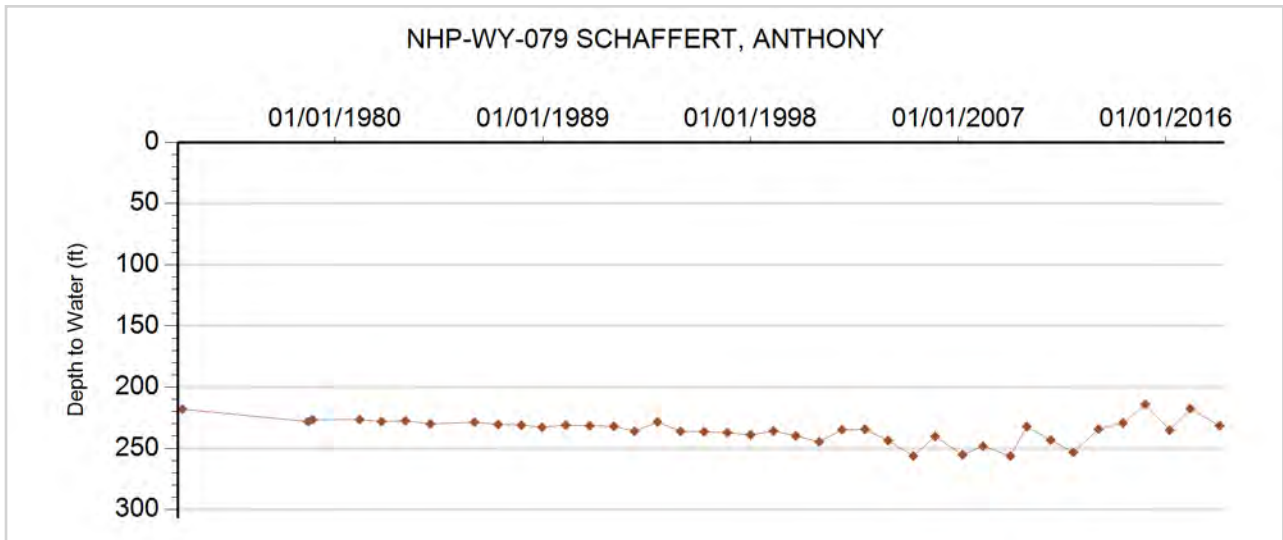
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/25/2018	231.50	4157.56	13.90
01/18/2017	217.60	4171.46	-17.60
02/28/2016	235.20	4153.86	21.00
02/05/2015	214.20	4174.86	-15.00
02/17/2014	229.20	4159.86	-5.00
01/28/2013	234.20	4154.86	-19.00
12/26/2011	253.20	4135.86	10.00
12/29/2010	243.20	4145.86	11.00
12/19/2009	232.20	4156.86	-24.00
04/02/2009	256.20	4132.86	8.00

**Construction Information**

Surface Elevation (ft):                      4389.06  
 Well Depth (ft):                              307.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      205  
 Depth to Bottom of Perforated Casing (ft):                      296  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 05/22/1973    End Date: 04/25/2018  
 Number of Measurements: 40





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-080 VORCE, GERALD E  
**Permit Number:** 17217-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00105011AC  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1900 N	1700 E		SW	NE	11	1.0 S	50.0 W	S	675773.9	4428013.0	Spotted from section lines

Division: 1                    District: 65  
 County:                    WASHINGTON  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

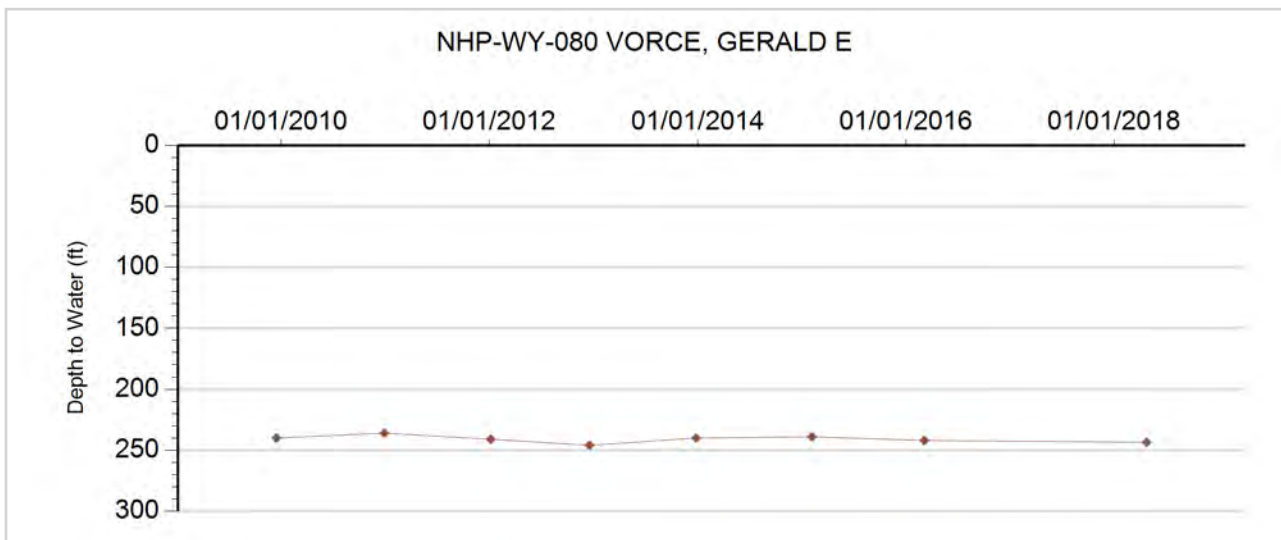
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/25/2018	243.50	4156.50	1.50
03/06/2016	242.00	4158.00	3.00
02/06/2015	239.00	4161.00	-1.00
12/27/2013	240.00	4160.00	-6.00
12/18/2012	246.00	4154.00	5.00
01/07/2012	241.00	4159.00	5.00
12/29/2010	236.00	4164.00	-4.00
12/16/2009	240.00	4160.00	

**Construction Information**

Surface Elevation (ft):                    4400.00  
 Well Depth (ft):                            300.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):

**Well Measurement Summary**

Start Date: 12/16/2009    End Date: 04/25/2018  
 Number of Measurements: 8







**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-081 WINDY HILL LAND & CATTLE  
**Permit Number:** 21892-FP  
**WDID:** 6505232  
**Data Source:** DWR

**Location Number:** SC00105016AB  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	NE	16	1.0 S	50.0 W	S	672462.3	4426743.5	Spotted from quarters

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

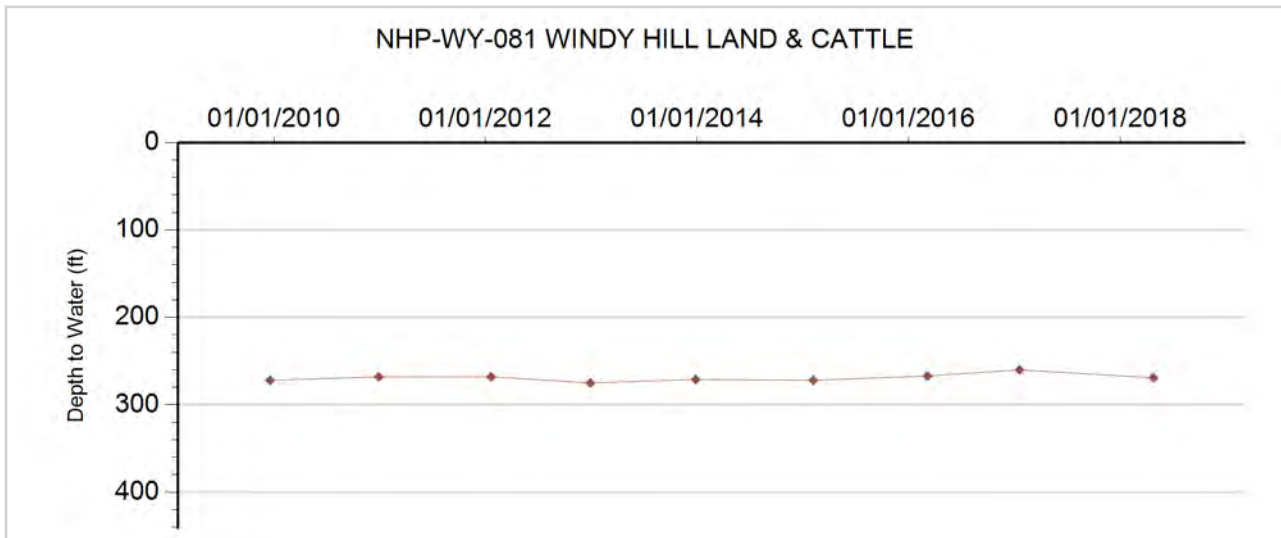
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/25/2018	269.00	3871.00	9.00
01/18/2017	260.00	3880.00	-7.00
03/06/2016	267.00	3873.00	-5.00
02/06/2015	272.00	3868.00	1.00
12/27/2013	271.00	3869.00	-4.00
12/28/2012	275.00	3865.00	7.00
01/21/2012	268.00	3872.00	0.00
12/29/2010	268.00	3872.00	-4.00
12/18/2009	272.00	3868.00	

**Construction Information**

Surface Elevation (ft):                      4140.00  
 Well Depth (ft):                              442.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      382  
 Depth to Bottom of Perforated Casing (ft):                      442  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 12/18/2009    End Date: 04/25/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-082 HARMAN, HENRY  
**Permit Number:** 18167-F  
**WDID:** 6506608  
**Data Source:** DWR

**Location Number:** SC00105025BB  
**USGS Site ID:**  
**Applicant/Contact:** RILEY LOREN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1300 N	50 W		NW	NW	25	1.0 S	50.0 W	S	676421.4	4423402.0	Spotted from section lines

Division: 1 District: 65  
 County: WASHINGTON  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

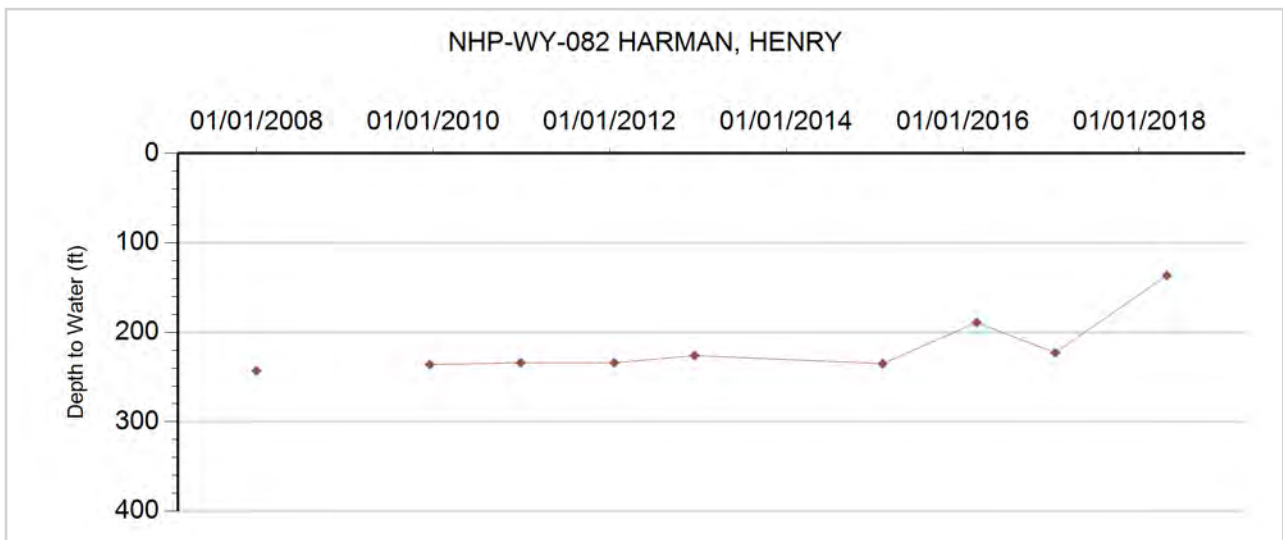
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/25/2018	136.50	4281.50	-86.30
01/18/2017	222.80	4195.20	33.80
02/28/2016	189.00	4229.00	-46.00
02/04/2015	235.00	4183.00	9.00
12/18/2012	226.00	4192.00	-8.00
01/21/2012	234.00	4184.00	0.00
12/29/2010	234.00	4184.00	-2.00
12/19/2009	236.00	4182.00	
01/01/2009			
01/01/2008	243.00	4175.00	

**Construction Information**

Surface Elevation (ft): 4418.00  
 Well Depth (ft): 400.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 275  
 Depth to Bottom of Perforated Casing (ft): 400  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/2008 End Date: 04/25/2018  
 Number of Measurements: 10





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-083 HARMAN HENRY & WILLIAM  
**Permit Number:** 18170-F **Location Number:** SC00105025CB  
**WDID:** 6505244 **USGS Site ID:**  
**Data Source:** DWR **Applicant/Contact:** HARMAN HENRY & WILLIAM

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1340 S	1300 W		NW	SW	25	1.0 S	50.0 W	S	676824.4	4422616.3	GPS

Division: 1 District: 65  
 County: WASHINGTON  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

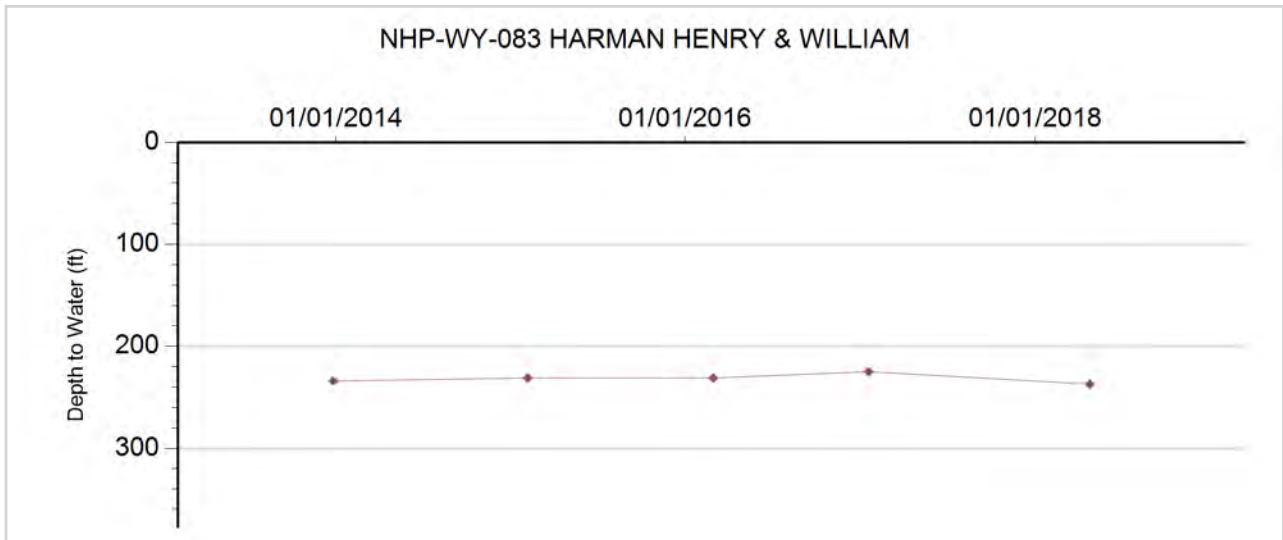
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/25/2018	237.00	4163.00	12.12
01/18/2017	224.88	4175.12	-6.12
02/28/2016	231.00	4169.00	0.00
02/06/2015	231.00	4169.00	-3.00
12/27/2013	234.00	4166.00	

**Construction Information**

Surface Elevation (ft): 4400.00  
 Well Depth (ft): 378.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 278  
 Depth to Bottom of Perforated Casing (ft): 378  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/27/2013 End Date: 04/25/2018  
 Number of Measurements: 5





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-084 HEMPHILL RICHARD R & BLACH  
**Permit Number:** 21096-F  
**WDID:** 6505904  
**Data Source:** DWR

**Location Number:** SC00204905A  
**USGS Site ID:**  
**Applicant/Contact:** FRENZEL BROTHERS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NE	5	2.0 S	49.0 W	S	680981.5	4420272.3	GPS

Division: 1                      District: 65  
 County: WASHINGTON  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

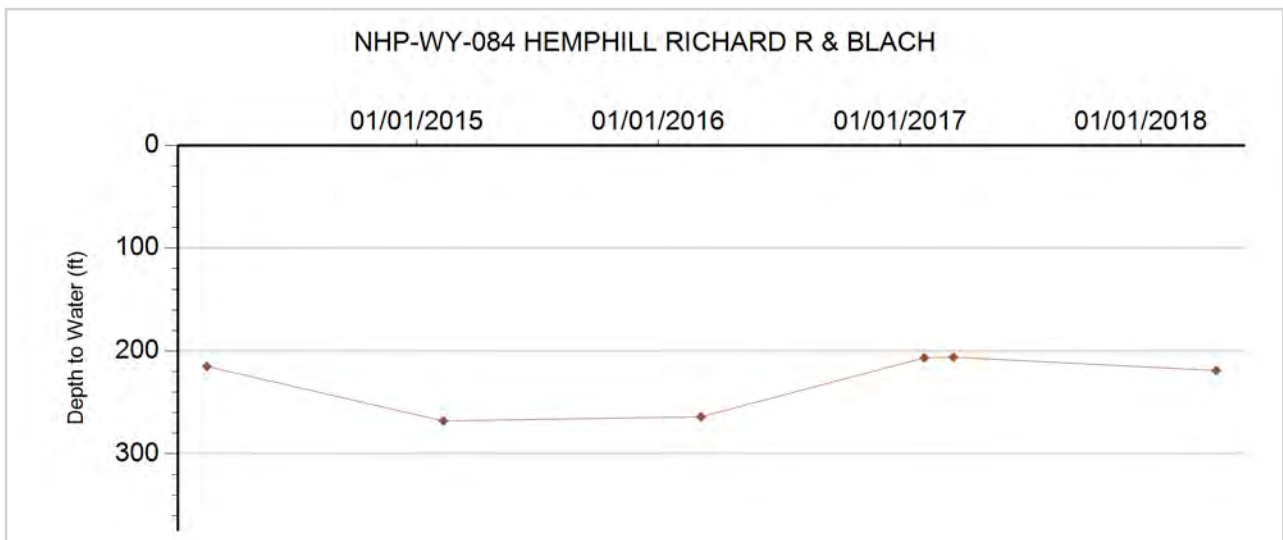
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/25/2018	219.00	4197.00	13.00
03/23/2017	206.00	4210.00	-0.60
02/07/2017	206.60	4209.40	-57.40
03/06/2016	264.00	4152.00	-4.00
02/10/2015	268.00	4148.00	53.00
02/17/2014	215.00	4201.00	

**Construction Information**

Surface Elevation (ft): 4416.00  
 Well Depth (ft): 375.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/17/2014    End Date: 04/25/2018  
 Number of Measurements: 6





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-085 HEMPHILL 21097-FP  
**Permit Number:** 21097-F  
**WDID:** 6506778  
**Data Source:** DWR

**Location Number:** SC00204905B  
**USGS Site ID:**  
**Applicant/Contact:** HEMPHILL RICHARD R & BLACH BERNAR

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NW	5	2.0 S	49.0 W	S	680184.0	4420247.3	Digitized

Division: 1                    District: 65  
 County:                    WASHINGTON  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

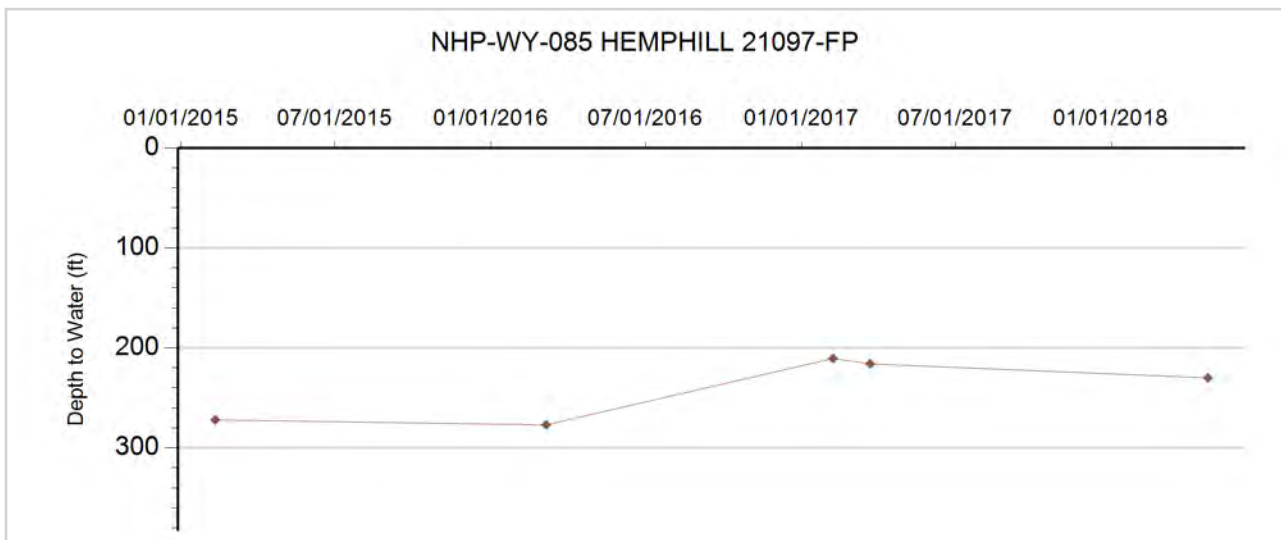
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/25/2018	230.00	4190.00	14.00
03/23/2017	216.00	4204.00	5.40
02/07/2017	210.60	4209.40	-66.40
03/06/2016	277.00	4143.00	5.00
02/10/2015	272.00	4148.00	

**Construction Information**

Surface Elevation (ft):                    4420.00  
 Well Depth (ft):                    383.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    278  
 Depth to Bottom of Perforated Casing (ft):                    378  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/10/2015    End Date: 04/25/2018  
 Number of Measurements: 5





## GROUNDWATER DETAILS

**Well Name:** NHP-WY-086 PRICE, JIM  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00204908ABA  
**USGS Site ID:** 395406102525701  
**Applicant/Contact:**

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	NE	8	2.0 S	49.0 W	S	680973.6	4418987.0	User supplied

Division: 1 District: 65  
 County: WASHINGTON  
 Designated Basin:  
 Management District: W - Y

### Time Series Data - Ten Most Recent Reportings

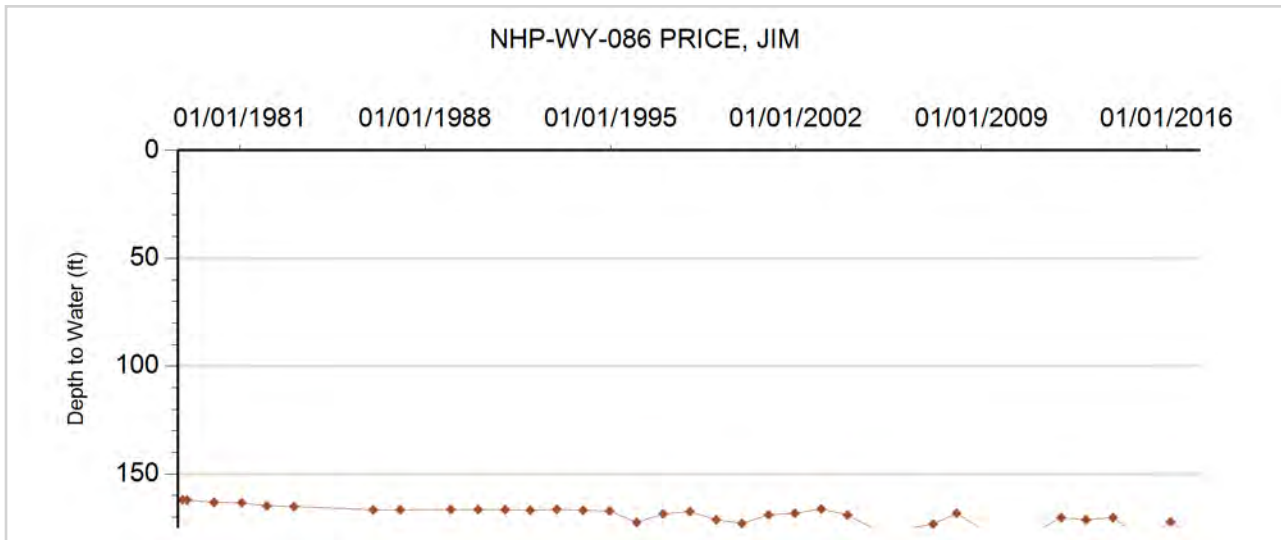
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/06/2017	179.60	4203.42	7.40
02/28/2016	172.20	4210.82	-8.00
02/05/2015	180.20	4202.82	10.00
12/27/2013	170.20	4212.82	-1.00
12/18/2012	171.20	4211.82	1.00
01/08/2012	170.20	4212.82	-7.00
12/29/2010	177.20	4205.82	0.00
12/19/2009	177.20	4205.82	0.00
04/02/2009	177.20	4205.82	9.00
01/28/2008	168.20	4214.82	-5.00

### Construction Information

Surface Elevation (ft): 4383.02  
 Well Depth (ft): 175.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 11/01/1978 End Date: 02/06/2017  
 Number of Measurements: 37





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-087 ALLEN WILBUR  
**Permit Number:** 21948-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00204915AA  
**USGS Site ID:**  
**Applicant/Contact:** ALLEN WILBUR

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1076 N	1320 E		NE	NE	15	2.0 S	49.0 W	S	684344.1	4417244.0	Spotted from section lines

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

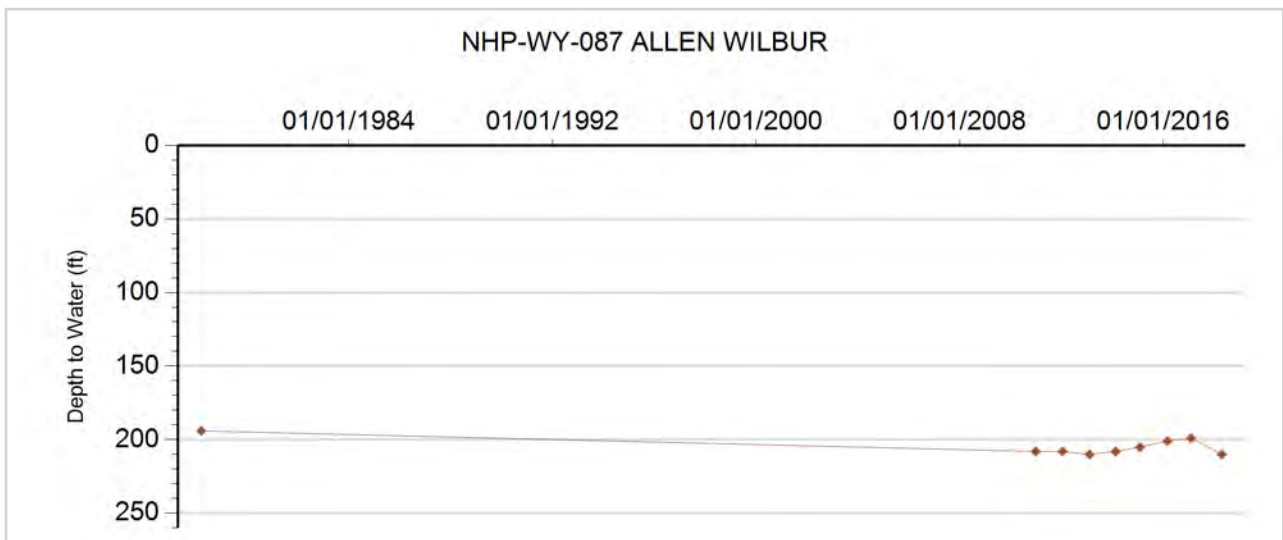
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/25/2018	210.00	4160.00	11.00
02/06/2017	199.00	4171.00	-2.00
03/06/2016	201.00	4169.00	-4.00
02/05/2015	205.00	4165.00	-3.00
02/19/2014	208.00	4162.00	-2.00
02/09/2013	210.00	4160.00	2.00
01/21/2012	208.00	4162.00	0.00
01/01/2011	208.00	4162.00	14.00
03/16/1978	194.00	4176.00	

**Construction Information**

Surface Elevation (ft):                      4370.00  
 Well Depth (ft):                                260.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        190  
 Depth to Bottom of Perforated Casing (ft):    240  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/16/1978    End Date: 04/25/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-088 AXSOM, DANIEL  
**Permit Number:** 20293-FP  
**WDID:** 6506033  
**Data Source:** DWR

**Location Number:** SC00204928ADB  
**USGS Site ID:** 395119102514401  
**Applicant/Contact:** AXSON ESTATE FAY E

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	NE	28	2.0 S	49.0 W	S	682830.4	4413879.1	User supplied

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

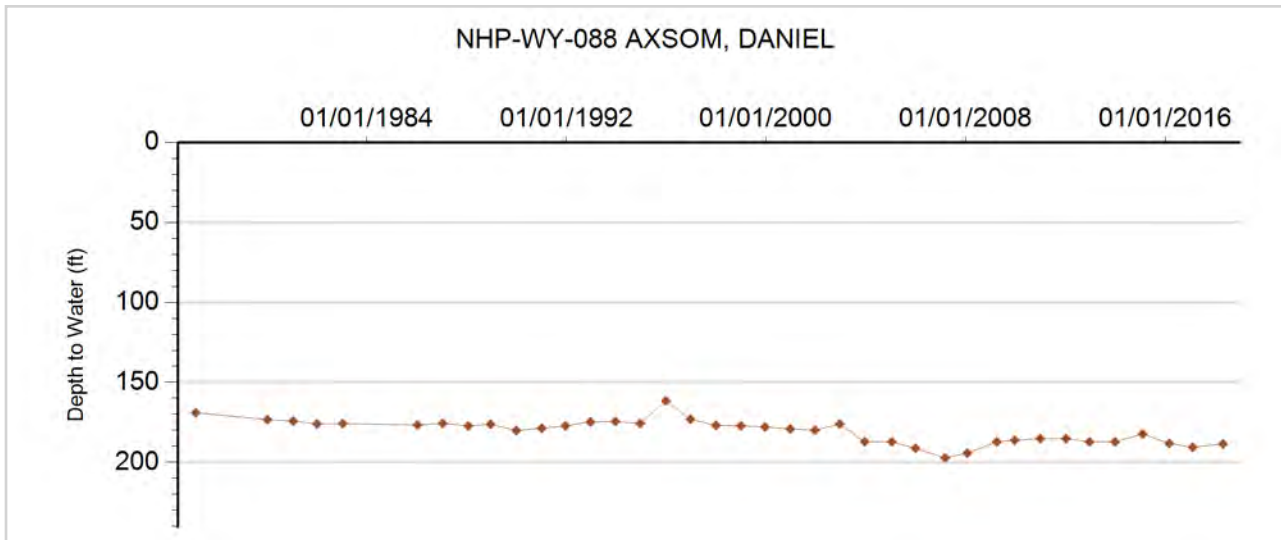
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/25/2018	188.50	4220.51	-2.10
02/06/2017	190.60	4218.41	2.40
02/28/2016	188.20	4220.81	6.00
02/04/2015	182.20	4226.81	-5.00
12/27/2013	187.20	4221.81	0.00
12/18/2012	187.20	4221.81	2.00
01/08/2012	185.20	4223.81	0.00
12/29/2010	185.20	4223.81	-1.00
12/19/2009	186.20	4222.81	-1.00
04/02/2009	187.20	4221.81	-7.00

**Construction Information**

Surface Elevation (ft):                      4409.01  
 Well Depth (ft):                              241.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      151  
 Depth to Bottom of Perforated Casing (ft):                      241  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/26/1977    End Date: 04/25/2018  
 Number of Measurements: 38







**GROUNDWATER DETAILS**

**Well Name:** NHP-WY-089 MEIS R  
**Permit Number:** 10899-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00304725B  
**USGS Site ID:**  
**Applicant/Contact:** MEIS RAYMOND N.

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NW	25	3.0 N	47.0 W	S	705924.8	4453019.0	Spotted from quarters

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: W - Y

**Time Series Data - Ten Most Recent Reportings**

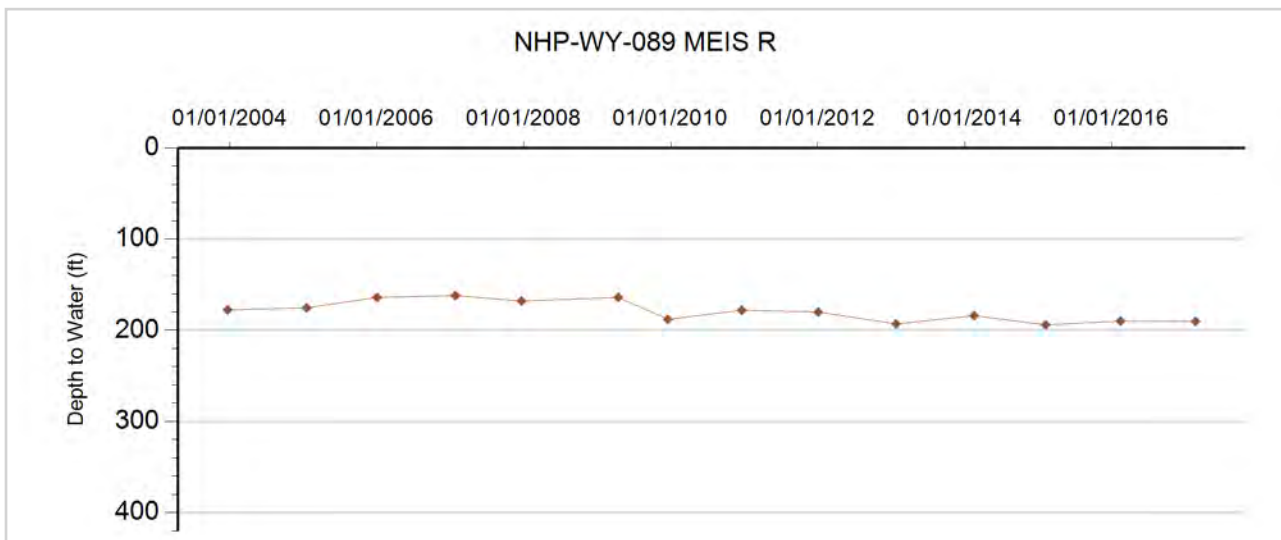
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2017	190.30	3781.70	0.30
02/14/2016	190.00	3782.00	-4.00
02/07/2015	194.00	3778.00	10.00
02/16/2014	184.00	3788.00	-9.00
01/25/2013	193.00	3779.00	13.00
01/04/2012	180.00	3792.00	2.00
12/20/2010	178.00	3794.00	-10.00
12/18/2009	188.00	3784.00	24.00
04/14/2009	164.00	3808.00	-4.00
12/21/2007	168.00	3804.00	6.00

**Construction Information**

Surface Elevation (ft): 3972.00  
 Well Depth (ft): 420.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 200  
 Depth to Bottom of Perforated Casing (ft): 420  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/22/2003    End Date: 02/21/2017  
 Number of Measurements: 14



# **Arikaree Ground Water Management District**

**Northern High Plains  
Designated Ground Water Basin**



**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-001 RUFF, RON

**Permit Number:** 11755-FP-R

**Location Number:** SC00104227BC

**WDID:**

**USGS Site ID:**

**Data Source:** DWR

**Applicant/Contact:** RON RUFF

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1465 N	476 W		SW	NW	27	1.0 S	42.0 W	S	750155.9	4425740.5	Spotted from section lines

Division: 1                      District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

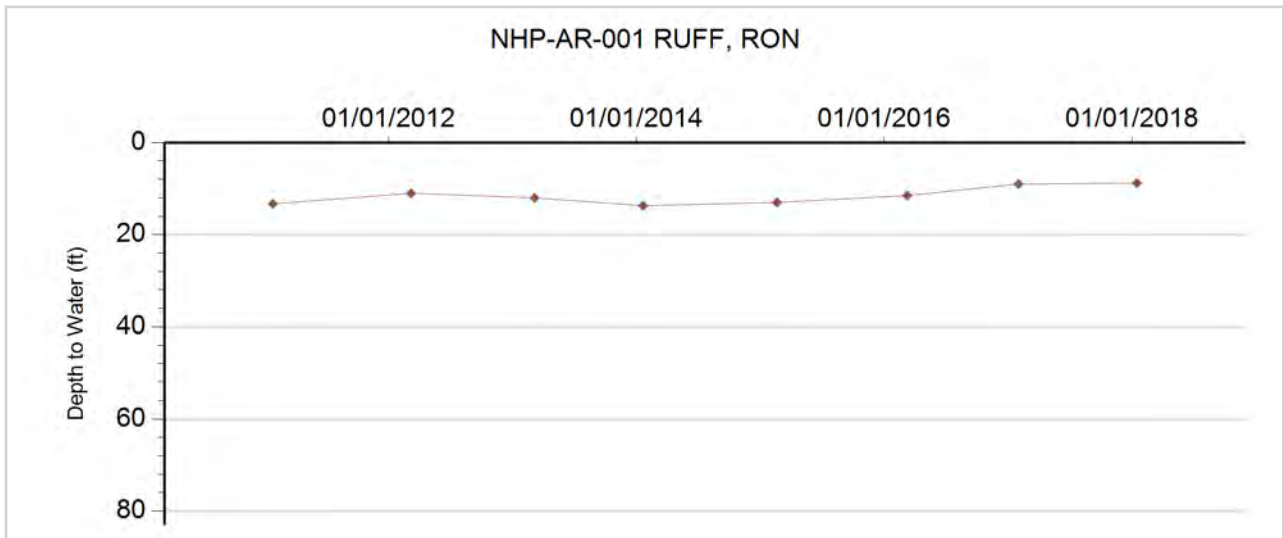
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	8.80	3363.20	-0.20
02/01/2017	9.00	3363.00	-2.50
03/09/2016	11.50	3360.50	-1.50
02/19/2015	13.00	3359.00	-0.70
01/20/2014	13.70	3358.30	1.70
03/06/2013	12.00	3360.00	1.00
03/06/2012	11.00	3361.00	-2.30
01/24/2011	13.30	3358.70	

**Construction Information**

Surface Elevation (ft): 3372.00  
 Well Depth (ft): 83.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 40  
 Depth to Bottom of Perforated Casing (ft): 83  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/24/2011    End Date: 01/16/2018  
 Number of Measurements: 8





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-002 EKBERG, JOHN  
**Permit Number:** 10931-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00104327CBB  
**USGS Site ID:** 395115102105901  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	27	1.0 S	43.0 W	S	740950.0	4415384.0	GPS

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

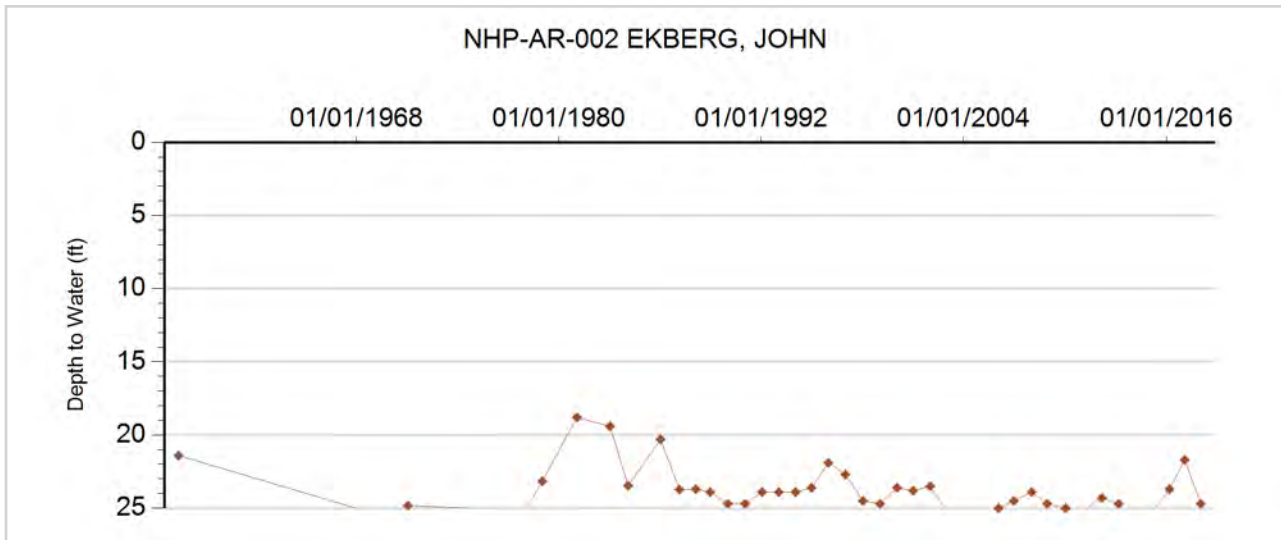
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	24.70	3735.84	3.00
02/01/2017	21.70	3738.84	-2.00
03/09/2016	23.70	3736.84	-1.60
02/19/2015	25.30	3735.24	-0.40
01/20/2014	25.70	3734.84	1.00
03/06/2013	24.70	3735.84	0.40
03/06/2012	24.30	3736.24	-0.90
01/24/2011	25.20	3735.34	0.20
01/11/2010	25.00	3735.54	0.30
12/08/2008	24.70	3735.84	0.80

**Construction Information**

Surface Elevation (ft):                                  3760.54  
 Well Depth (ft):    25.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                  16  
 Depth to Bottom of Perforated Casing (ft):                                  25  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/21/1957    End Date: 01/16/2018  
 Number of Measurements: 41





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-003 WINGER/BRIGGS  
**Permit Number:** 280825-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00204208BBA  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
6 N	1073 W	NE	NW	NW	8	2.0 S	42.0 W	S	747352.0	4421268.0	GPS

Division: 1                      District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

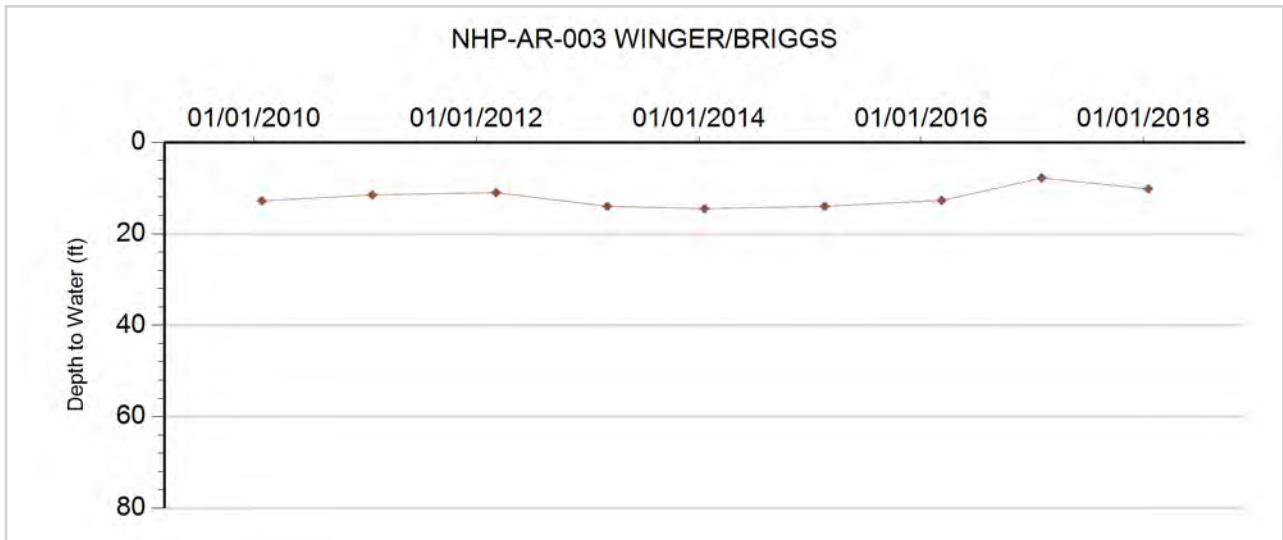
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	10.20	3414.80	2.40
02/01/2017	7.80	3417.20	-4.90
03/09/2016	12.70	3412.30	-1.30
02/19/2015	14.00	3411.00	-0.50
01/20/2014	14.50	3410.50	0.50
03/06/2013	14.00	3411.00	3.00
03/06/2012	11.00	3414.00	-0.50
01/24/2011	11.50	3413.50	-1.30
01/26/2010	12.80	3412.20	

**Construction Information**

Surface Elevation (ft): 3425.00  
 Well Depth (ft): 80.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 20  
 Depth to Bottom of Perforated Casing (ft): 80  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/26/2010    End Date: 01/16/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-004 SIMMONS  
**Permit Number:** 4594-R  
**WDID:** 6506091  
**Data Source:** DWR

**Location Number:** SC00204314AAC  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NE	14	2.0 S	43.0 W	S	743604.0	4419230.0	GPS

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

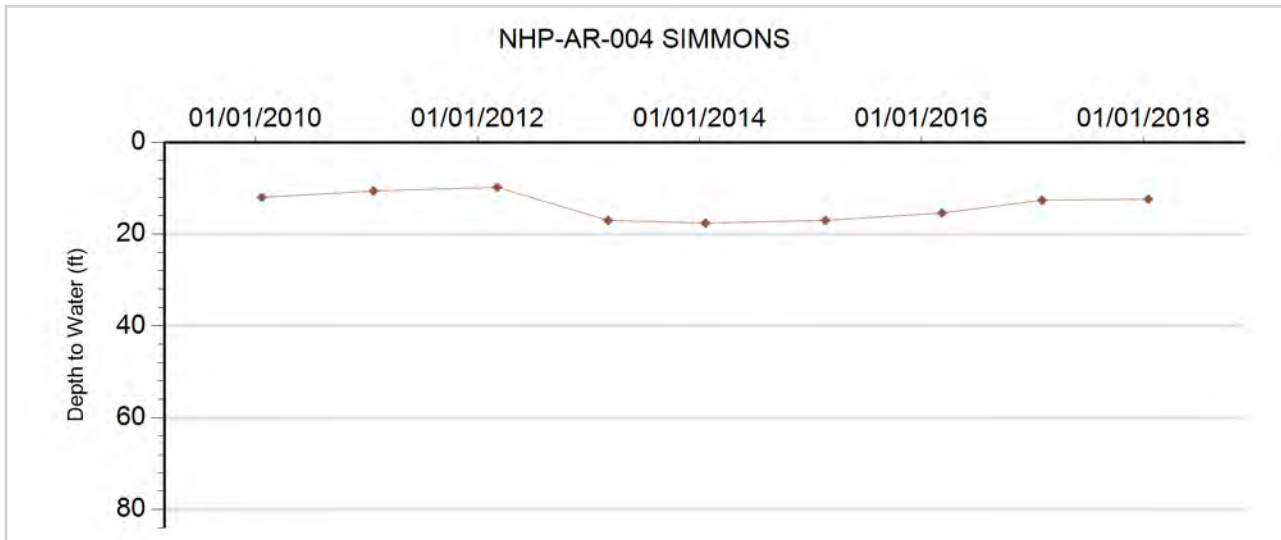
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	12.40	3462.60	-0.20
02/01/2017	12.60	3462.40	-2.80
03/09/2016	15.40	3459.60	-1.60
02/19/2015	17.00	3458.00	-0.60
01/20/2014	17.60	3457.40	0.60
03/06/2013	17.00	3458.00	7.20
03/06/2012	9.80	3465.20	-0.80
01/24/2011	10.60	3464.40	-1.40
01/21/2010	12.00	3463.00	

**Construction Information**

Surface Elevation (ft): 3475.00  
 Well Depth (ft): 84.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 51  
 Depth to Bottom of Perforated Casing (ft): 84  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/21/2010    End Date: 01/16/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-005 BUSBY, CARL  
**Permit Number:** 12697-RFP  
**WDID:** 4906073  
**Data Source:** DWR

**Location Number:** SC00304231CCC  
**USGS Site ID:** 394452102073500  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	31	3.0 S	42.0 W	S	746152.0	4403724.0	GPS

Division: 1                  District: 49  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

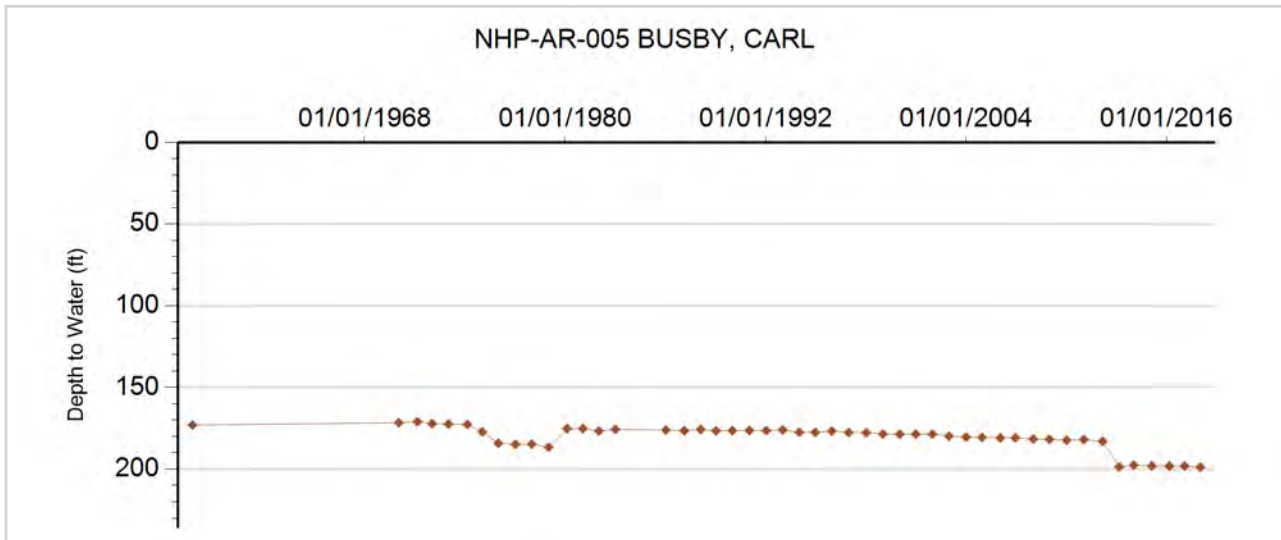
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	198.80	3578.27	0.70
02/01/2017	198.10	3578.97	0.00
03/09/2016	198.10	3578.97	0.10
02/19/2015	198.00	3579.07	0.40
01/20/2014	197.60	3579.47	-1.00
03/07/2013	198.60	3578.47	15.60
03/06/2012	183.00	3594.07	1.10
01/24/2011	181.90	3595.17	-0.40
01/11/2010	182.30	3594.77	0.50
12/30/2008	181.80	3595.27	0.20

**Construction Information**

Surface Elevation (ft):                      3777.07  
 Well Depth (ft):                              236.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      176  
 Depth to Bottom of Perforated Casing (ft):                      236  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/12/1957    End Date: 01/16/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-006 WHOMBLE, CHESTER  
**Permit Number:** 3057-FP  
**WDID:** 6506873  
**Data Source:** DWR

**Location Number:** SC00304305ADC  
**USGS Site ID:** 394935102122800  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	NE	5	3.0 S	43.0 W	S	739198.0	4412227.0	GPS

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

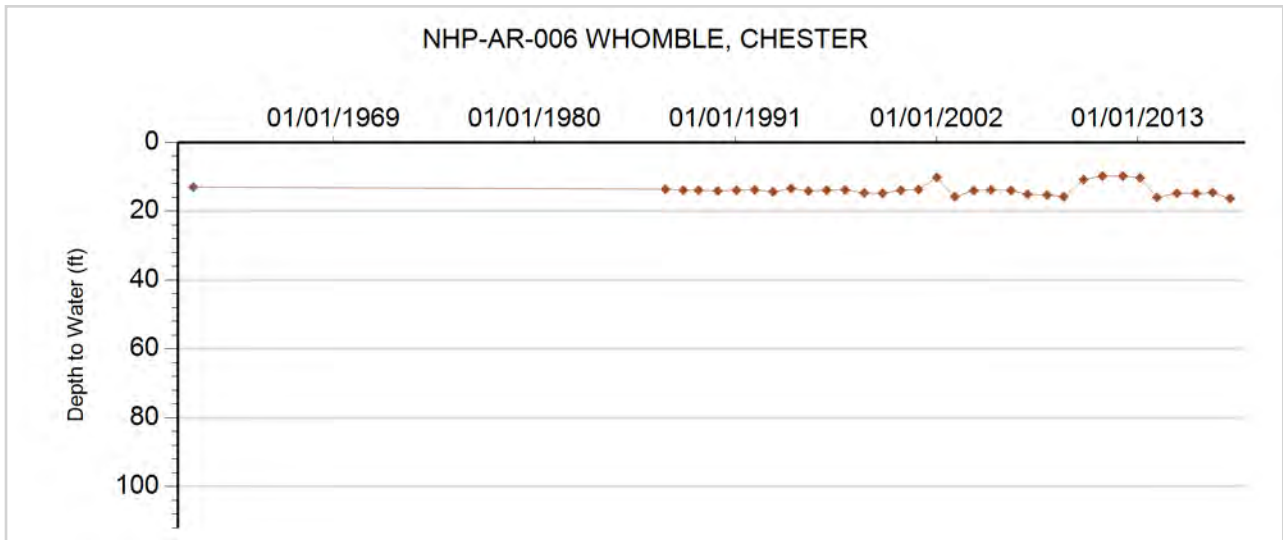
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	16.30	3644.26	1.70
02/01/2017	14.60	3645.96	-0.20
03/09/2016	14.80	3645.76	0.00
02/19/2015	14.80	3645.76	-1.20
01/20/2014	16.00	3644.56	5.70
02/13/2013	10.30	3650.26	0.50
03/06/2012	9.80	3650.76	0.00
01/24/2011	9.80	3650.76	-1.00
01/11/2010	10.80	3649.76	-5.00
12/08/2008	15.80	3644.76	0.50

**Construction Information**

Surface Elevation (ft):                      3660.56  
 Well Depth (ft):                              112.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      30  
 Depth to Bottom of Perforated Casing (ft):                      100  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/24/1961    End Date: 01/16/2018  
 Number of Measurements: 33







**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-007 MANSFIELD, BILL  
**Permit Number:** 19763-F  
**WDID:** 6505512  
**Data Source:** DWR

**Location Number:** SC00304314BAB  
**USGS Site ID:** 394814102093700  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NW	14	3.0 S	43.0 W	S	744288.0	4409884.0	GPS

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

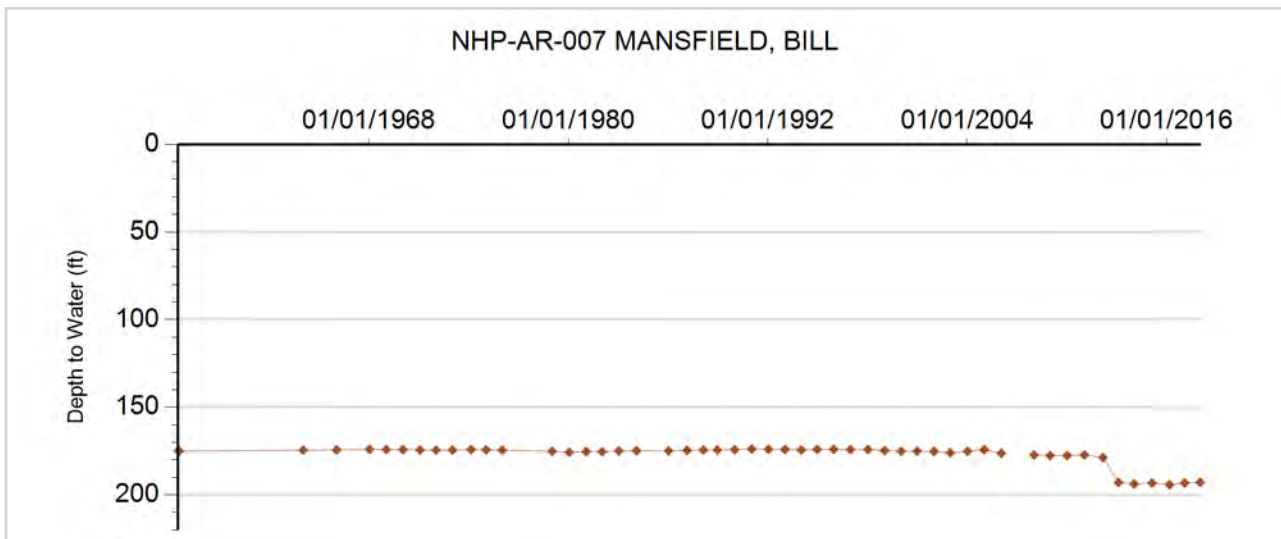
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	192.80	3610.78	-0.40
02/01/2017	193.20	3610.38	-1.00
03/09/2016	194.20	3609.38	1.00
02/19/2015	193.20	3610.38	-0.60
01/20/2014	193.80	3609.78	0.90
02/13/2013	192.90	3610.68	14.20
03/06/2012	178.70	3624.88	1.50
01/26/2011	177.20	3626.38	-0.30
01/11/2010	177.50	3626.08	0.00
12/30/2008	177.50	3626.08	0.30

**Construction Information**

Surface Elevation (ft):                      3803.58  
 Well Depth (ft):                              220.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      180  
 Depth to Bottom of Perforated Casing (ft):                      200  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 07/15/1956    End Date: 01/16/2018  
 Number of Measurements: 52





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-008 SOEHNER, DALE  
**Permit Number:** 7197-R  
**WDID:** 6507261  
**Data Source:** DWR

**Location Number:** SC00304328ADC  
**USGS Site ID:** 394607102111300  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	NE	28	3.0 S	43.0 W	S	740927.0	4405848.0	GPS

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

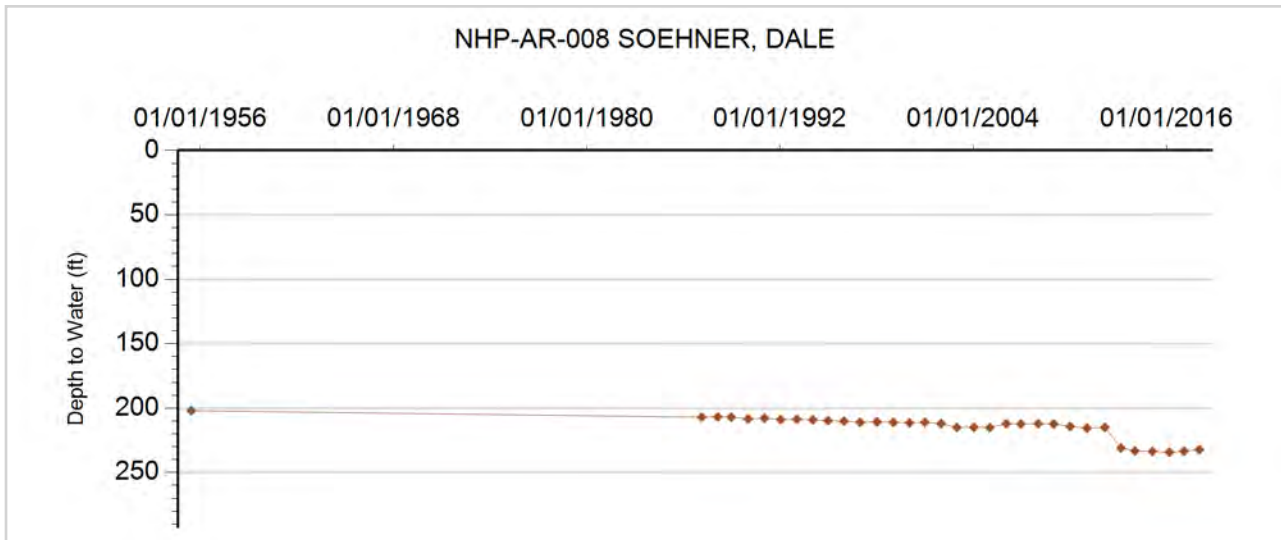
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	232.20	3636.20	-1.20
02/01/2017	233.40	3635.00	-0.80
03/09/2016	234.20	3634.20	0.60
02/19/2015	233.60	3634.80	0.40
01/20/2014	233.20	3635.20	2.20
03/06/2013	231.00	3637.40	16.00
03/06/2012	215.00	3653.40	-0.50
01/24/2011	215.50	3652.90	1.30
01/11/2010	214.20	3654.20	1.90
12/31/2008	212.30	3656.10	0.20

**Construction Information**

Surface Elevation (ft): 3868.40  
 Well Depth (ft): 293.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 201  
 Depth to Bottom of Perforated Casing (ft): 293  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/07/1955    End Date: 01/16/2018  
 Number of Measurements: 33





### GROUNDWATER DETAILS

**Well Name:** NHP-AR-009 ZION, CHARLES A.  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00304407AAB  
**USGS Site ID:** 394855102202000  
**Applicant/Contact:**

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NE	7	3.0 S	44.0 W	S	727831.0	4410907.0	GPS

Division: 1      District: 65  
County: YUMA  
Designated Basin:  
Management District: ARIKAREE

#### Time Series Data - Ten Most Recent Reportings

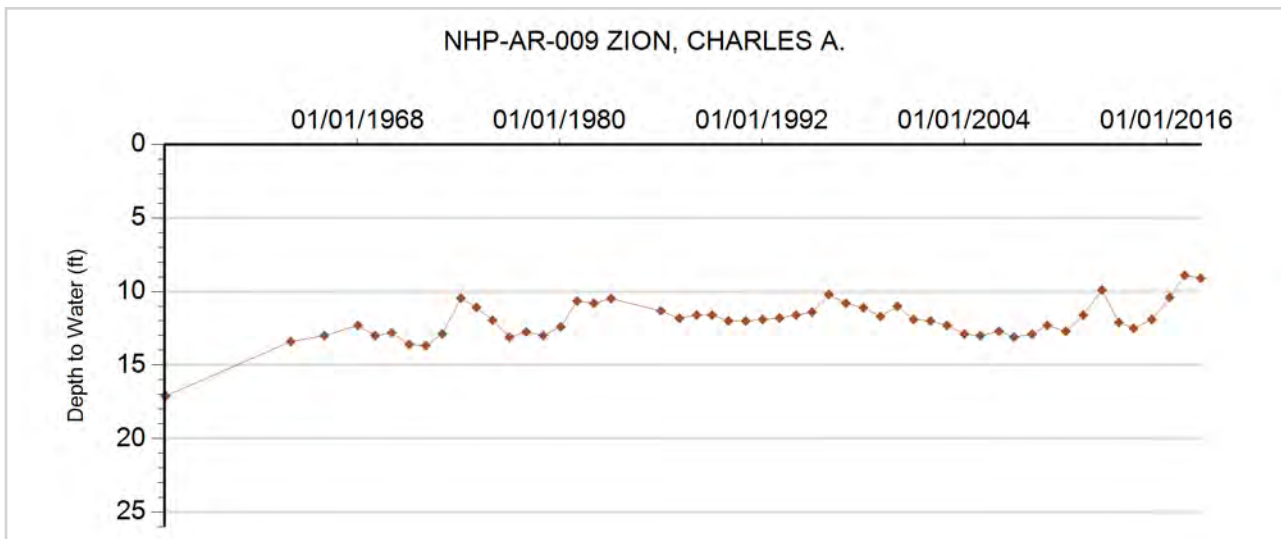
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	9.10	3731.65	0.20
02/01/2017	8.90	3731.85	-1.50
03/09/2016	10.40	3730.35	-1.50
02/19/2015	11.90	3728.85	-0.60
01/20/2014	12.50	3728.25	0.40
03/06/2013	12.10	3728.65	2.20
03/06/2012	9.90	3730.85	-1.70
01/24/2011	11.60	3729.15	-1.10
01/11/2010	12.70	3728.05	0.40
12/08/2008	12.30	3728.45	-0.60

#### Construction Information

Surface Elevation (ft): 3740.75  
Well Depth (ft): 26.00  
Depth to Base of Grout (ft):  
Depth to Top of Perforated Casing (ft):  
Depth to Bottom of Perforated Casing (ft):  
Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 08/01/1956    End Date: 01/16/2018  
Number of Measurements: 53





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-010 MCDONALD, HARVEY  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00304507BBB1  
**USGS Site ID:** 394902102274801  
**Applicant/Contact:** HARVEY MCDONALD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	7	3.0 S	45.0 W	S	717078.0	4410533.0	GPS

Division: 1                District: 65  
 County:                    YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

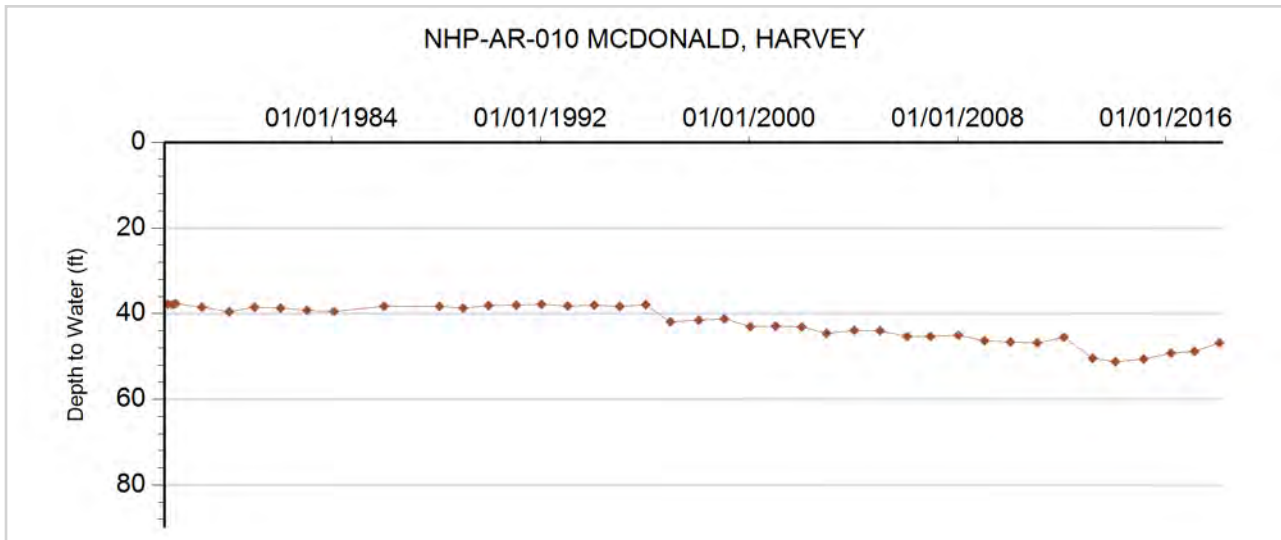
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	46.80	3963.98	-2.00
02/01/2017	48.80	3961.98	-0.40
03/09/2016	49.20	3961.58	-1.40
02/19/2015	50.60	3960.18	-0.60
01/20/2014	51.20	3959.58	0.80
03/07/2013	50.40	3960.38	4.90
01/30/2012	45.50	3965.28	-1.30
01/24/2011	46.80	3963.98	0.20
01/11/2010	46.60	3964.18	0.30
01/12/2009	46.30	3964.48	1.30

**Construction Information**

Surface Elevation (ft): 4010.78  
 Well Depth (ft): 90.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/16/1977    End Date: 01/16/2018  
 Number of Measurements: 41





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-011 U.S. GOVERNMENT  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00304630CCC1  
**USGS Site ID:** 394532102343101  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	SW	31	3.0 S	46.0 W	S	707888.0	4402832.0	GPS

Division: 1                 District: 65  
 County:                     YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

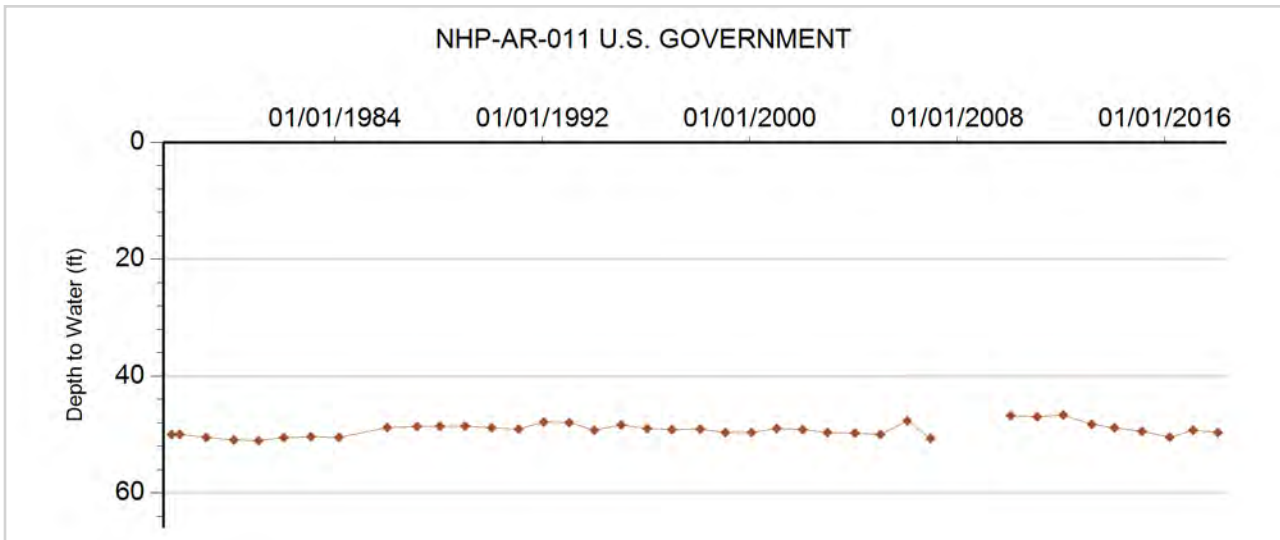
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	49.67	4062.17	0.40
02/01/2017	49.27	4062.57	-1.20
03/09/2016	50.47	4061.37	1.00
02/12/2015	49.47	4062.37	0.60
01/20/2014	48.87	4062.97	0.60
03/07/2013	48.27	4063.57	1.60
01/30/2012	46.67	4065.17	-0.30
01/25/2011	46.97	4064.87	0.20
01/21/2010	46.77	4065.07	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                     4111.84  
 Well Depth (ft):                               66.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/09/1977   End Date: 01/16/2018  
 Number of Measurements: 41





### GROUNDWATER DETAILS

**Well Name:** NHP-AR-012 U.S. GOVERNMENT  
**Permit Number:** 292922--A  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00304714CDC1  
**USGS Site ID:** 394715102362901  
**Applicant/Contact:** USGS

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	SW	14	3.0 S	47.0 W	S	704746.0	4406920.0	GPS

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

#### Time Series Data - Ten Most Recent Reportings

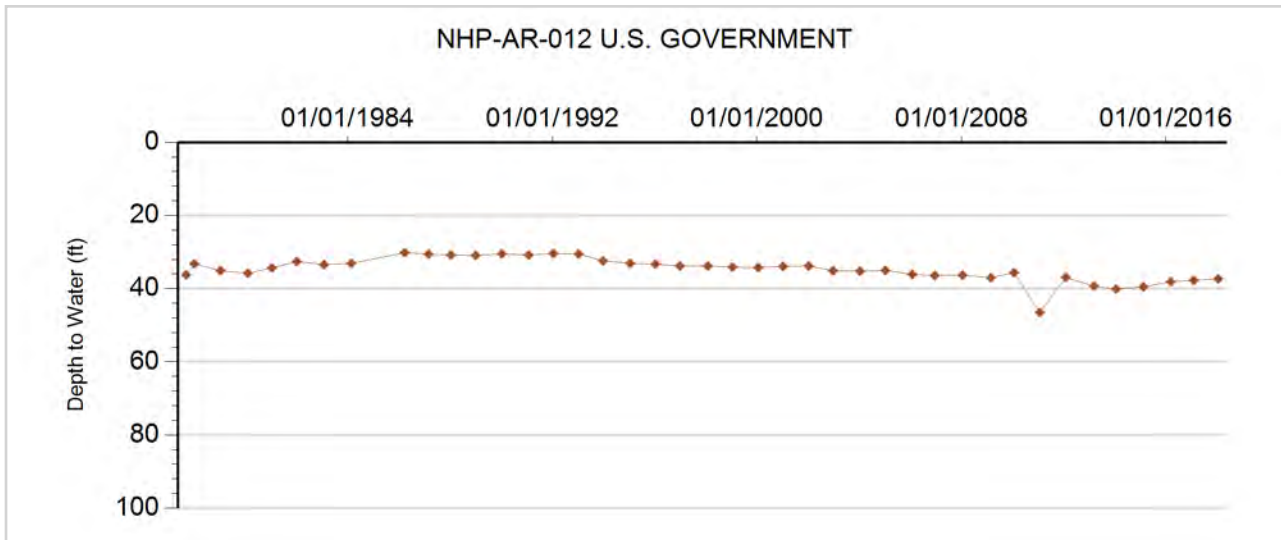
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	37.30	4131.56	-0.40
02/01/2017	37.70	4131.16	-0.40
03/09/2016	38.10	4130.76	-1.40
02/12/2015	39.50	4129.36	-0.60
01/20/2014	40.10	4128.76	0.80
03/07/2013	39.30	4129.56	2.40
01/30/2012	36.90	4131.96	-9.60
01/25/2011	46.50	4122.36	10.90
01/21/2010	35.60	4133.26	-1.40
02/23/2009	37.00	4131.86	0.70

#### Construction Information

Surface Elevation (ft): 4168.86  
 Well Depth (ft): 100.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 60  
 Depth to Bottom of Perforated Casing (ft): 100  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 09/06/1977    End Date: 01/16/2018  
 Number of Measurements: 41





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-013 POE, LARRY  
**Permit Number:** 11528-RFP  
**WDID:** 4905024  
**Data Source:** DWR

**Location Number:** SC00404232DAC  
**USGS Site ID:** 394052102051500  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	SE	32	4.0 S	42.0 W	S	749830.0	4394600.0	GPS

Division: 1                  District: 49  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

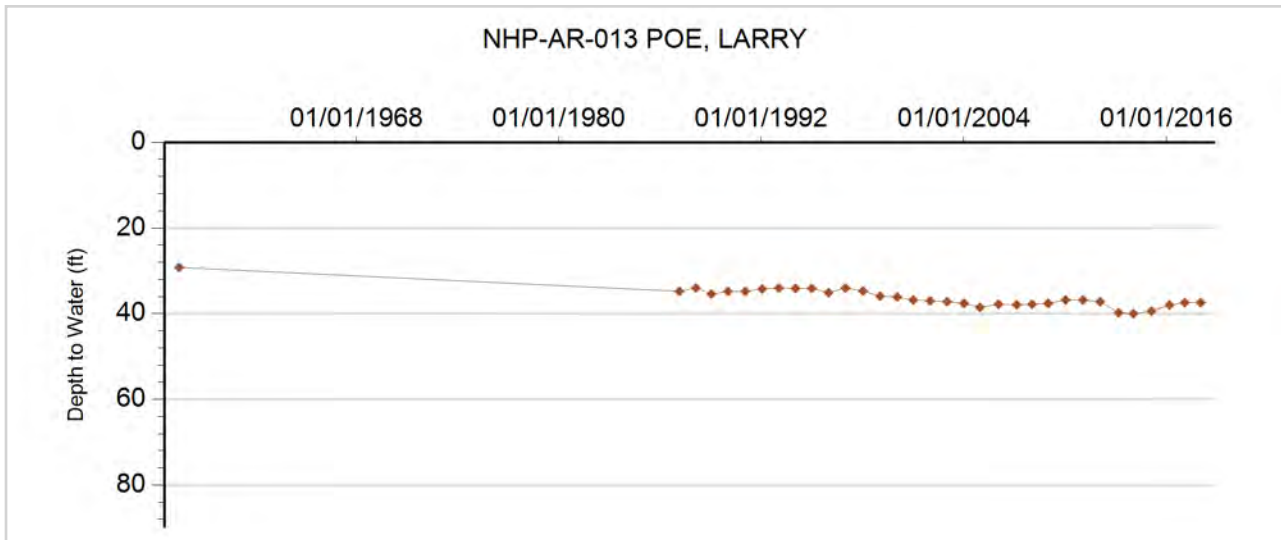
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	37.40	3540.13	0.00
02/01/2017	37.40	3540.13	-0.60
03/09/2016	38.00	3539.53	-1.40
02/12/2015	39.40	3538.13	-0.60
01/20/2014	40.00	3537.53	0.20
03/07/2013	39.80	3537.73	2.60
01/30/2012	37.20	3540.33	0.40
01/25/2011	36.80	3540.73	0.00
01/12/2010	36.80	3540.73	-0.80
12/31/2008	37.60	3539.93	-0.20

**Construction Information**

Surface Elevation (ft): 3577.53  
 Well Depth (ft): 90.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 42  
 Depth to Bottom of Perforated Casing (ft): 90  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/01/1957    End Date: 01/16/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-014 SOEHNER, JACK  
**Permit Number:** 6371-F  
**WDID:** 4906082  
**Data Source:** DWR

**Location Number:** SC00404305ADC  
**USGS Site ID:** 394421102121000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	NE	5	4.0 S	43.0 W	S	739640.0	4402520.0	GPS

Division: 1                  District: 49  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

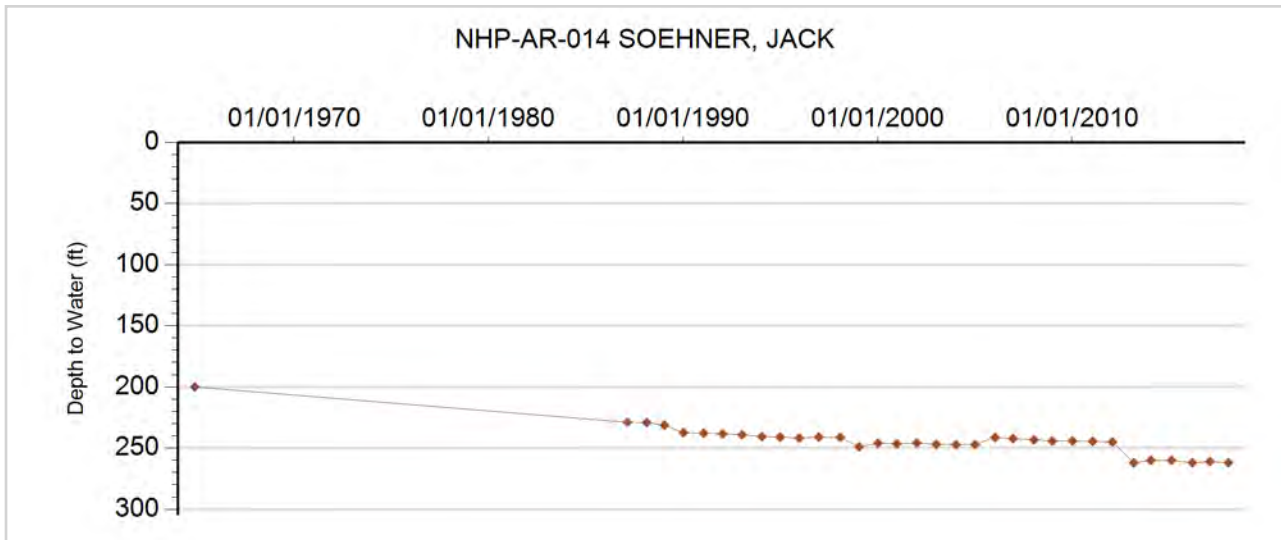
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	262.00	3628.61	1.00
02/01/2017	261.00	3629.61	-1.00
03/09/2016	262.00	3628.61	2.00
02/12/2015	260.00	3630.61	0.00
01/20/2014	260.00	3630.61	-2.00
03/07/2013	262.00	3628.61	17.00
01/30/2012	245.00	3645.61	0.50
01/26/2011	244.50	3646.11	0.30
01/11/2010	244.20	3646.41	0.00
12/30/2008	244.20	3646.41	1.00

**Construction Information**

Surface Elevation (ft): 3890.61  
 Well Depth (ft): 305.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 246  
 Depth to Bottom of Perforated Casing (ft): 316  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 11/23/1964    End Date: 01/16/2018  
 Number of Measurements: 33







**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-015 BOWMAN, RALPH  
**Permit Number:** 10546-F  
**WDID:** 4906075  
**Data Source:** DWR

**Location Number:** SC00404307CCB  
**USGS Site ID:** 394317102115500  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	SW	7	4.0 S	43.0 W	S	736938.0	4400412.0	GPS

Division: 1                  District: 49  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

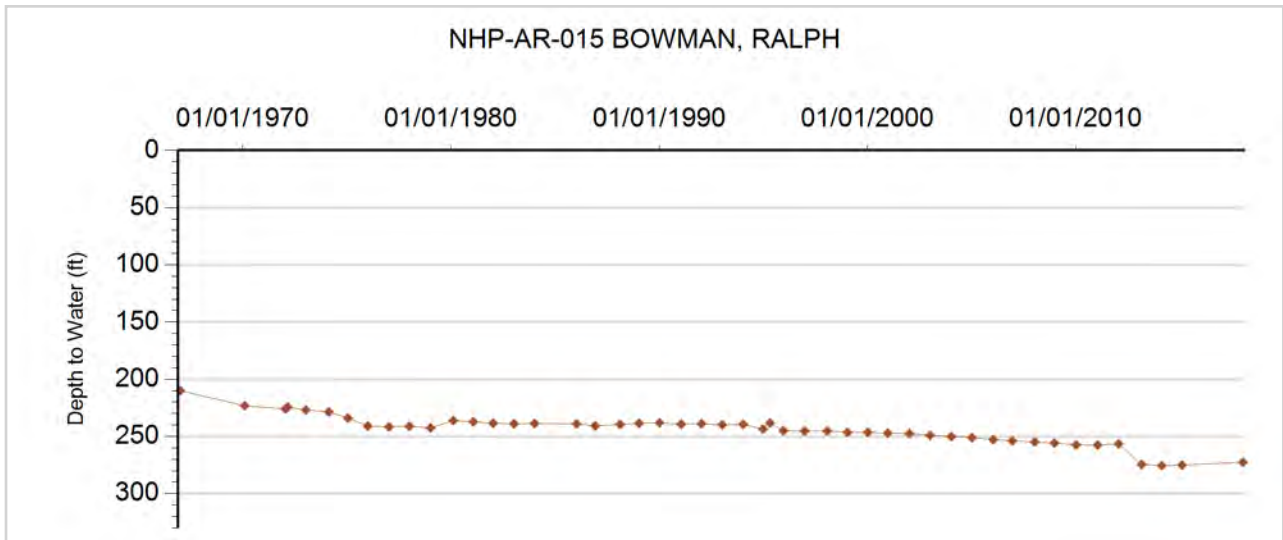
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	272.50	3664.13	-2.50
02/12/2015	275.00	3661.63	-0.50
02/22/2014	275.50	3661.13	1.00
03/06/2013	274.50	3662.13	18.00
01/30/2012	256.50	3680.13	-1.00
01/26/2011	257.50	3679.13	0.10
01/11/2010	257.40	3679.23	1.60
12/30/2008	255.80	3680.83	1.00
01/18/2008	254.80	3681.83	1.00
12/18/2006	253.80	3682.83	1.00

**Construction Information**

Surface Elevation (ft): 3936.63  
 Well Depth (ft): 330.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 230  
 Depth to Bottom of Perforated Casing (ft): 330  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/02/1967    End Date: 01/16/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-016 ALLEN, L.  
**Permit Number:** 6805-F  
**WDID:** 4906078  
**Data Source:** DWR

**Location Number:** SC00404310ADB  
**USGS Site ID:** 394340102100000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	NE	10	4.0 S	43.0 W	S	742780.0	4401397.0	GPS

Division: 1                  District: 49  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

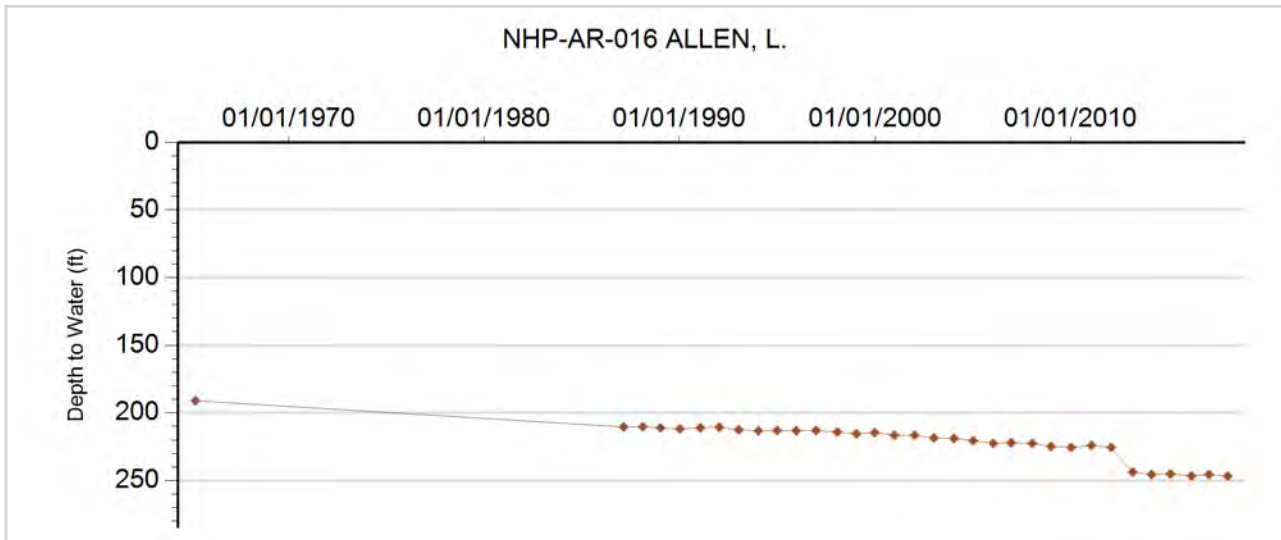
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	246.70	3599.89	1.20
02/01/2017	245.50	3601.09	-1.00
03/09/2016	246.50	3600.09	1.40
02/12/2015	245.10	3601.49	-0.40
02/22/2014	245.50	3601.09	1.80
03/06/2013	243.70	3602.89	18.20
01/30/2012	225.50	3621.09	1.50
01/26/2011	224.00	3622.59	-1.50
01/12/2010	225.50	3621.09	0.70
12/31/2008	224.80	3621.79	2.30

**Construction Information**

Surface Elevation (ft): 3846.59  
 Well Depth (ft): 285.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 245  
 Depth to Bottom of Perforated Casing (ft): 285  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/01/1965    End Date: 01/16/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-017 STATE OF COLORADO  
**Permit Number:** 4227-F  
**WDID:** 4906085  
**Data Source:** DWR

**Location Number:** SC00404316BAB  
**USGS Site ID:** 394302102113000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NW	16	4.0 S	43.0 W	S	740692.0	4400119.0	GPS

Division: 1                  District: 49  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

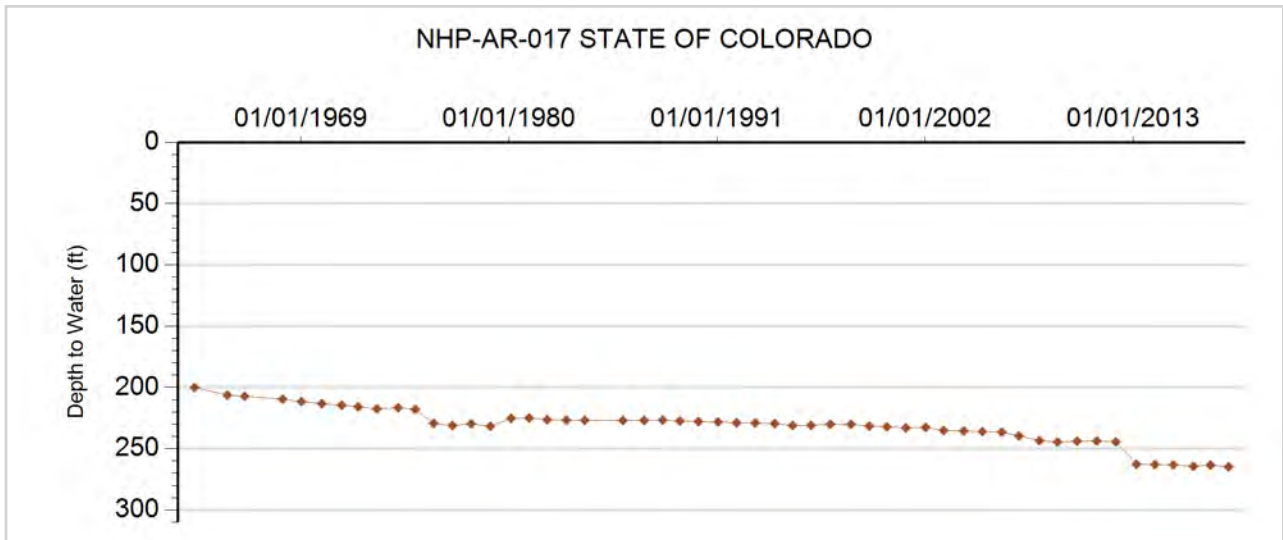
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/16/2018	264.70	3618.90	1.40
02/01/2017	263.30	3620.30	-1.00
03/07/2016	264.30	3619.30	1.20
02/12/2015	263.10	3620.50	0.20
02/22/2014	262.90	3620.70	0.20
03/06/2013	262.70	3620.90	18.40
01/30/2012	244.30	3639.30	0.60
01/26/2011	243.70	3639.90	-0.10
01/11/2010	243.80	3639.80	-0.70
12/31/2008	244.50	3639.10	1.10

**Construction Information**

Surface Elevation (ft): 3883.60  
 Well Depth (ft): 310.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 210  
 Depth to Bottom of Perforated Casing (ft): 310  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/25/1963    End Date: 01/16/2018  
 Number of Measurements: 53





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-018 CURE LAND, LLC  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00404327  
**USGS Site ID:**  
**Applicant/Contact:** CURE LAND LLC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
					27	4.0 S	43.0 W	S	742003.0	4396347.0	GPS

Division: 1                      District: 49  
 County:                         YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

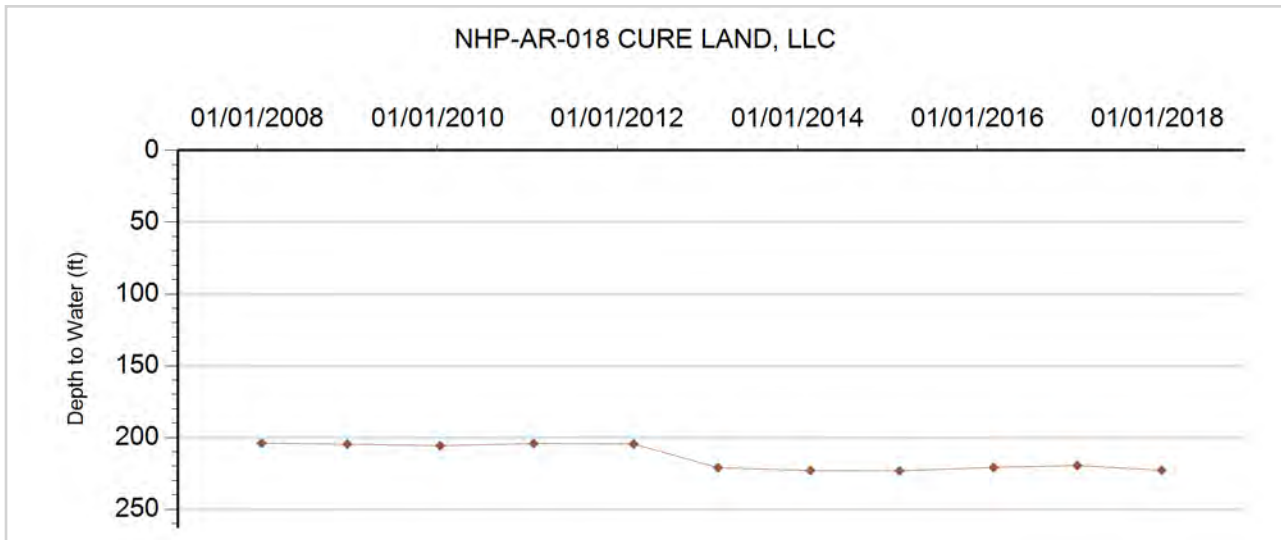
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	222.80	3602.20	3.30
02/10/2017	219.50	3605.50	-1.30
03/07/2016	220.80	3604.20	-2.40
02/19/2015	223.20	3601.80	0.20
02/22/2014	223.00	3602.00	2.00
02/13/2013	221.00	3604.00	16.50
03/07/2012	204.50	3620.50	0.30
01/26/2011	204.20	3620.80	-1.50
01/12/2010	205.70	3619.30	1.10
12/31/2008	204.60	3620.40	0.60

**Construction Information**

Surface Elevation (ft):                      3825.00  
 Well Depth (ft):                                263.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/18/2008    End Date: 01/18/2018  
 Number of Measurements: 11





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-019 EKBERG, DALE  
**Permit Number:** 3165-F  
**WDID:** 4905823  
**Data Source:** DWR

**Location Number:** SC00404336BBC  
**USGS Site ID:** 394020102082300  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	NW	36	4.0 S	43.0 W	S	745294.9	4395287.3	User supplied

Division: 1                  District: 49  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

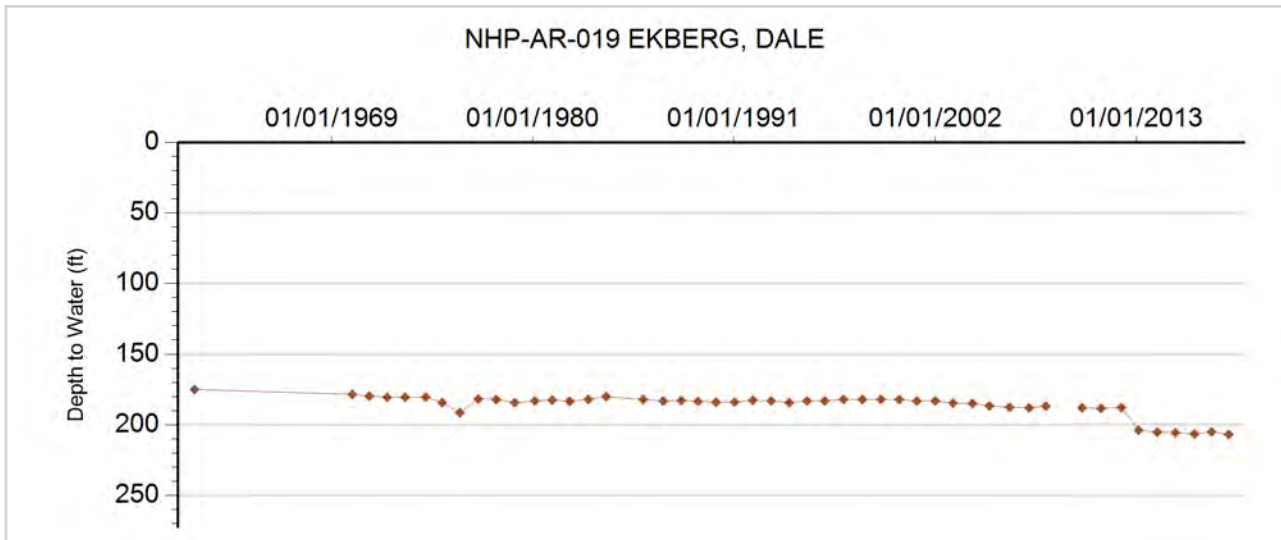
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	206.80	3572.76	1.80
02/10/2017	205.00	3574.56	-1.40
03/07/2016	206.40	3573.16	0.80
02/19/2015	205.60	3573.96	0.40
02/22/2014	205.20	3574.36	1.40
02/13/2013	203.80	3575.76	16.00
03/07/2012	187.80	3591.76	-0.50
01/26/2011	188.30	3591.26	0.30
01/12/2010	188.00	3591.56	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 3779.56  
 Well Depth (ft): 273.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 173  
 Depth to Bottom of Perforated Casing (ft): 273  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/07/1961    End Date: 01/18/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-020 EKBERG, DALE H.  
**Permit Number:** 6577-F  
**WDID:** 4905822  
**Data Source:** DWR

**Location Number:** SC00404336DDC  
**USGS Site ID:** 393957102073100  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	SE	36	4.0 S	43.0 W	S	746631.0	4394059.0	GPS

Division: 1                  District: 49  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

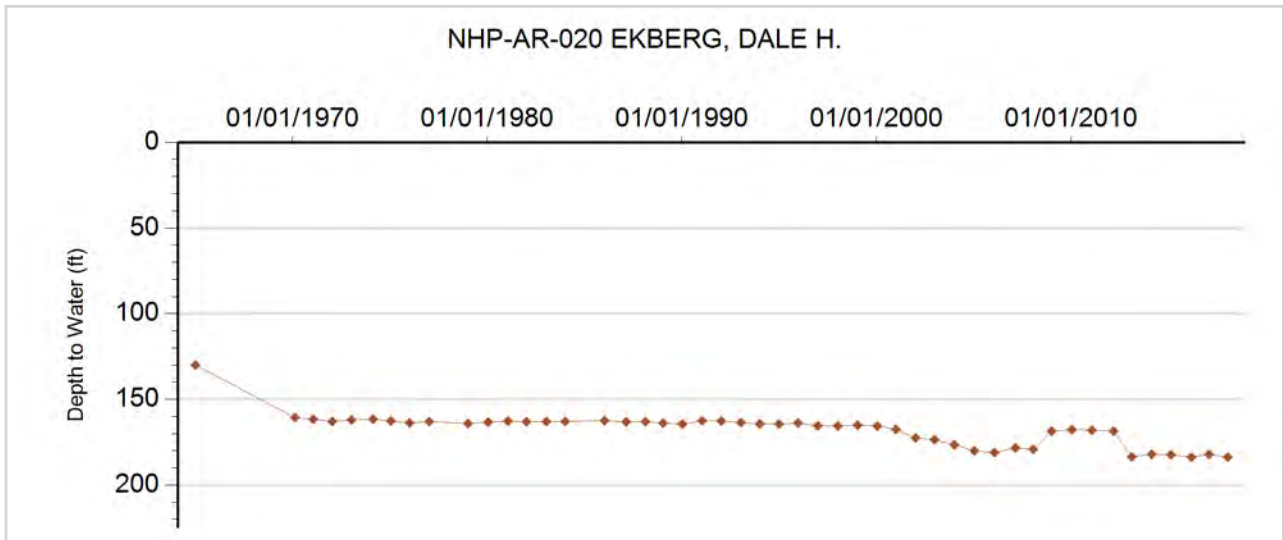
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	183.70	3560.84	1.70
02/01/2017	182.00	3562.54	-1.70
03/07/2016	183.70	3560.84	1.40
02/19/2015	182.30	3562.24	0.30
02/22/2014	182.00	3562.54	-1.50
02/13/2013	183.50	3561.04	15.00
03/07/2012	168.50	3576.04	0.50
01/26/2011	168.00	3576.54	0.30
01/12/2010	167.70	3576.84	-0.80
12/31/2008	168.50	3576.04	-10.60

**Construction Information**

Surface Elevation (ft): 3744.54  
 Well Depth (ft): 225.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 145  
 Depth to Bottom of Perforated Casing (ft): 225  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/08/1965    End Date: 01/18/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-021 ELLIOTT, WILSON  
**Permit Number:** 9380-F  
**WDID:** 6507613  
**Data Source:** DWR

**Location Number:** SC00404404DCC  
**USGS Site ID:** 394354102180300  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SE	4	4.0 S	44.0 W	S	731183.0	4401431.0	GPS

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

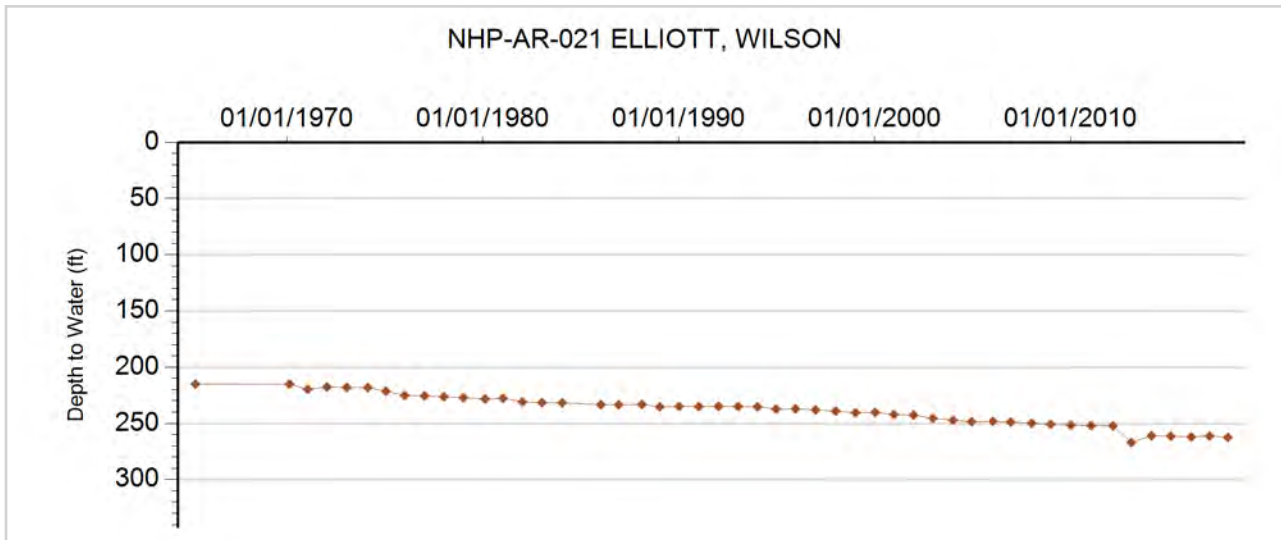
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	262.40	3724.27	1.20
02/10/2017	261.20	3725.47	-0.80
03/07/2016	262.00	3724.67	0.60
02/19/2015	261.40	3725.27	0.40
02/22/2014	261.00	3725.67	-6.00
02/13/2013	267.00	3719.67	14.80
03/07/2012	252.20	3734.47	0.20
01/26/2011	252.00	3734.67	0.40
01/11/2010	251.60	3735.07	0.80
12/30/2008	250.80	3735.87	0.90

**Construction Information**

Surface Elevation (ft): 3986.67  
 Well Depth (ft): 343.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 253  
 Depth to Bottom of Perforated Casing (ft): 343  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/30/1965    End Date: 01/18/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-022 ANDREWS, DON  
**Permit Number:** 9627-FP  
**WDID:** 4906095  
**Data Source:** DWR

**Location Number:** SC00404427CC  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
165 S	18 W		SW	SW	27	4.0 S	44.0 W	S	732414.9	4395070.0	Spotted from section lines

Division: 1                  District: 49  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

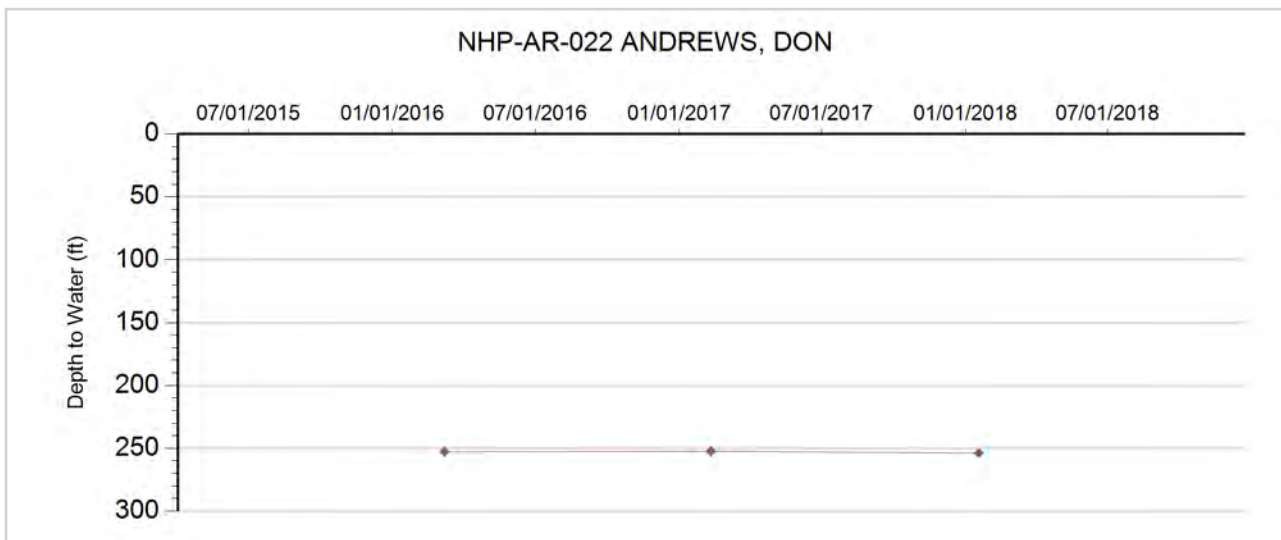
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	253.80	3709.20	1.40
02/10/2017	252.40	3710.60	-0.40
03/07/2016	252.80	3710.20	

**Construction Information**

Surface Elevation (ft): 3963.00  
 Well Depth (ft):  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 220  
 Depth to Bottom of Perforated Casing (ft): 310  
 Source Aquifer(s):

**Well Measurement Summary**

Start Date: 03/07/2016    End Date: 01/18/2018  
 Number of Measurements: 3







**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-023 WIESER, GRANT  
**Permit Number:** 9529-FP-R  
**WDID:** 6506230  
**Data Source:** DWR

**Location Number:** SC00404515CBD  
**USGS Site ID:** 394220102240300  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SW	15	4.0 S	45.0 W	S	722787.5	4398305.5	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

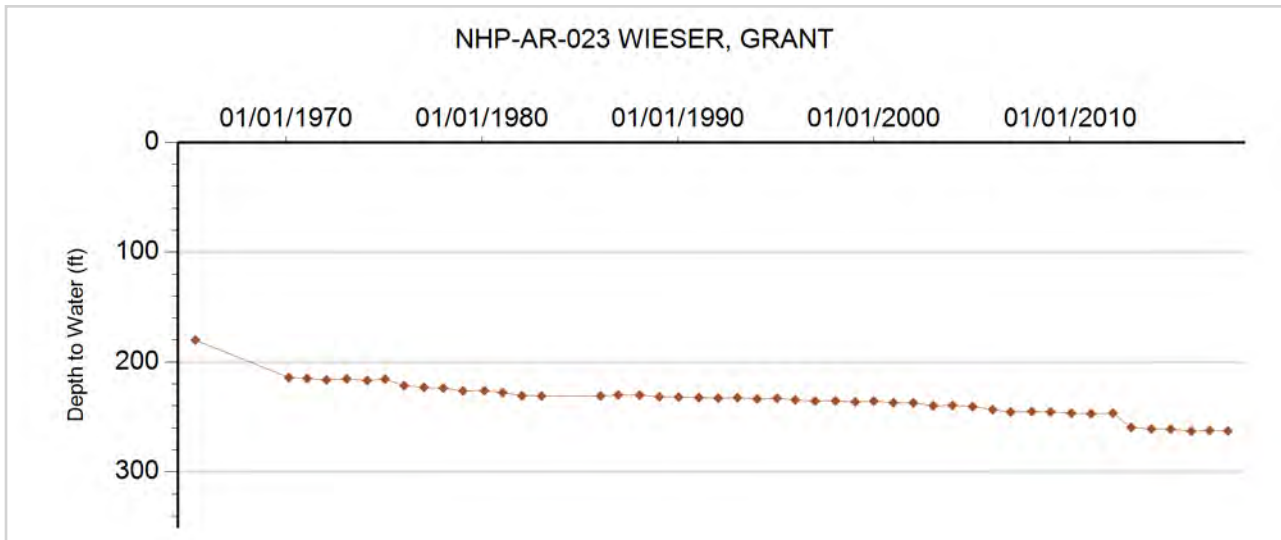
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	262.70	3812.04	0.40
02/10/2017	262.30	3812.44	-0.60
03/07/2016	262.90	3811.84	1.80
02/19/2015	261.10	3813.64	0.20
02/22/2014	260.90	3813.84	1.40
02/13/2013	259.50	3815.24	13.00
03/07/2012	246.50	3828.24	-0.50
01/26/2011	247.00	3827.74	0.50
01/21/2010	246.50	3828.24	1.10
12/30/2008	245.40	3829.34	0.40

**Construction Information**

Surface Elevation (ft):                      4074.74  
 Well Depth (ft):                                351.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      285  
 Depth to Bottom of Perforated Casing (ft):                      345  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 05/14/1965    End Date: 01/18/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-024 RICHARDS FAMILY TRUST  
**Permit Number:** 251061--A  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00404517BA  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NE	NW	17	4.0 S	45.0 W	S	724821.1	4398719.0	GPS

Division: 1                      District: 65  
 County: YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

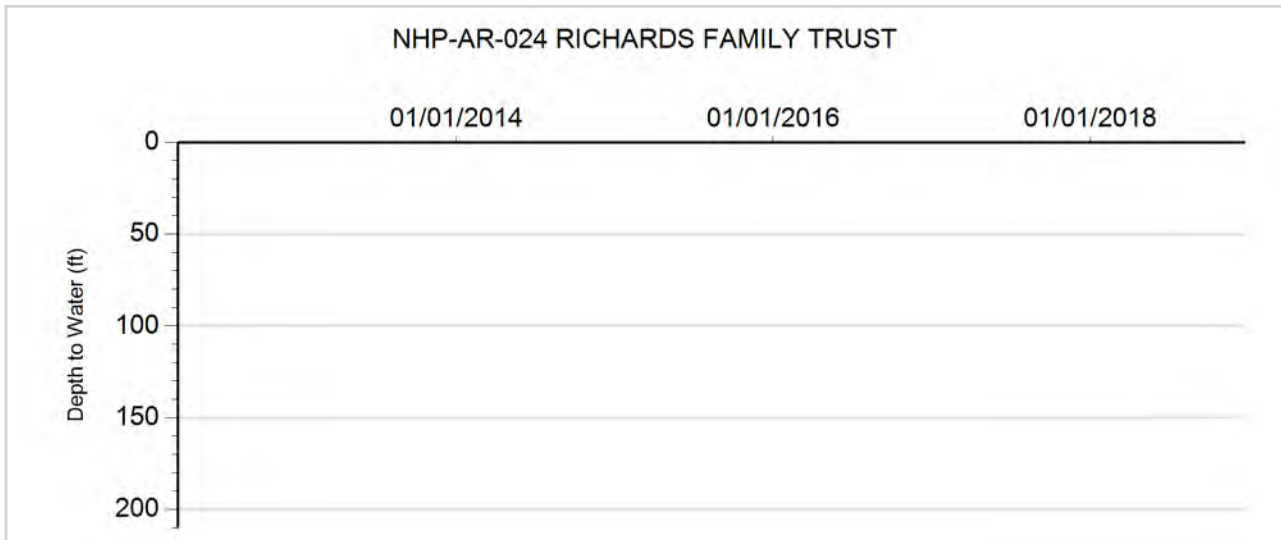
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	258.40	3801.60	0.40
02/10/2017	258.00	3802.00	-1.00
03/07/2016	259.00	3801.00	0.60
02/19/2015	258.40	3801.60	0.40
02/22/2014	258.00	3802.00	1.00
03/06/2013	257.00	3803.00	

**Construction Information**

Surface Elevation (ft): 4060.00  
 Well Depth (ft): 210.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 190  
 Depth to Bottom of Perforated Casing (ft): 210  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/06/2013    End Date: 01/18/2018  
 Number of Measurements: 6





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-025 J.J. DAVIS & CO  
**Permit Number:** 16096-FP  
**WDID:** 6506563  
**Data Source:** DWR

**Location Number:** SC00404521DC  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SW	SE	21	4.0 S	45.0 W	S	721795.1	4396186.2	GPS

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

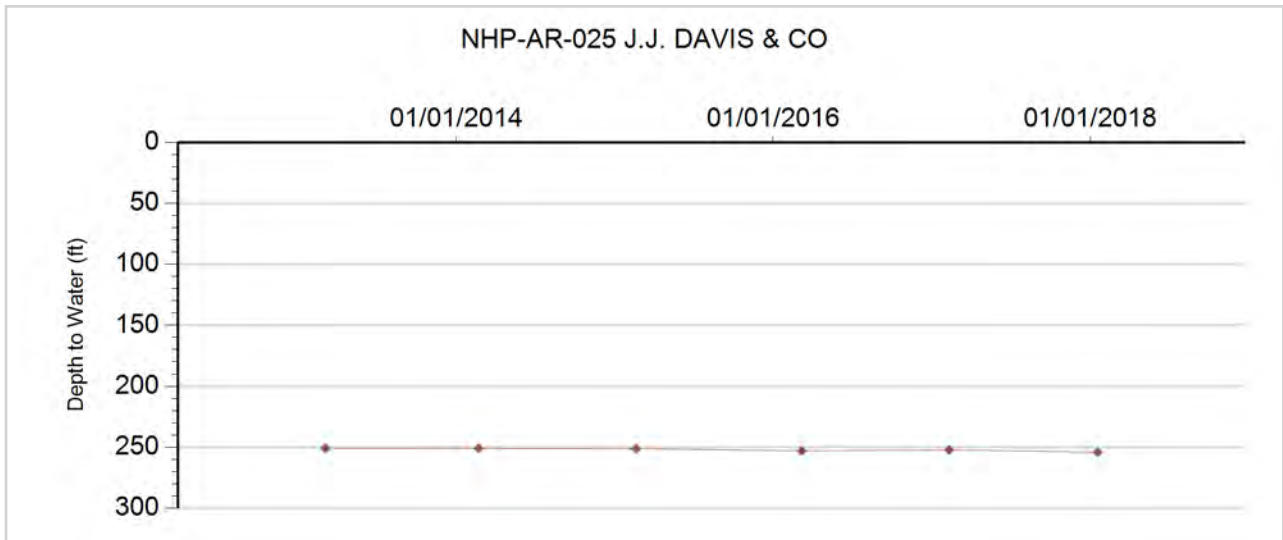
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	254.00	3786.00	1.80
02/10/2017	252.20	3787.80	-0.80
03/07/2016	253.00	3787.00	1.80
02/19/2015	251.20	3788.80	0.20
02/22/2014	251.00	3789.00	0.00
03/06/2013	251.00	3789.00	

**Construction Information**

Surface Elevation (ft):                                      4040.00  
 Well Depth (ft):  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALL UNNAMED AQUIFERS

**Well Measurement Summary**

Start Date: 03/06/2013    End Date: 01/18/2018  
 Number of Measurements: 6





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-026 JERRY BRENNER  
**Permit Number:** 16097-FP  
**WDID:** 4906102  
**Data Source:** DWR

**Location Number:** SC00404527BA  
**USGS Site ID:**  
**Applicant/Contact:** JERRY BRENNER

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1319 N	1321 W		NE	NW	27	4.0 S	45.0 W	S	723000.0	4395825.0	GPS

Division: 1                  District: 49  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

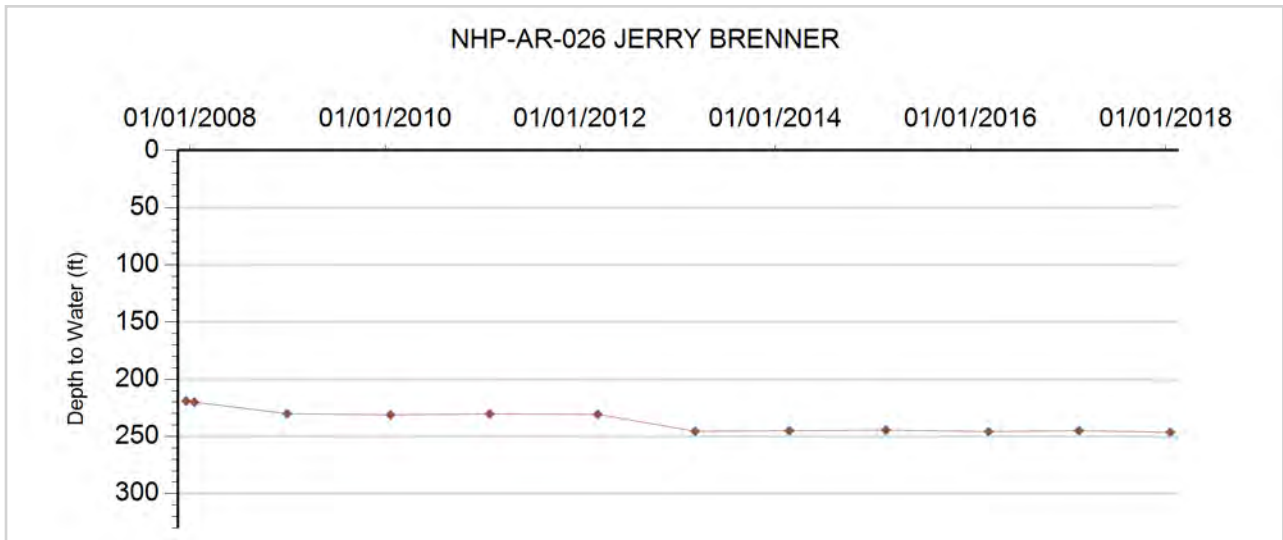
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	246.30	3820.70	1.30
02/10/2017	245.00	3822.00	-0.70
03/09/2016	245.70	3821.30	1.20
02/19/2015	244.50	3822.50	-0.50
02/22/2014	245.00	3822.00	-0.50
03/06/2013	245.50	3821.50	14.80
03/07/2012	230.70	3836.30	0.40
01/27/2011	230.30	3836.70	-0.80
01/21/2010	231.10	3835.90	1.00
12/30/2008	230.10	3836.90	10.10

**Construction Information**

Surface Elevation (ft): 4067.00  
 Well Depth (ft): 330.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 210  
 Depth to Bottom of Perforated Casing (ft): 330  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/18/2007    End Date: 01/18/2018  
 Number of Measurements: 12





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-027 RICHARDS, DONALD  
**Permit Number:** 12970-FP  
**WDID:** 6507276  
**Data Source:** DWR

**Location Number:** SC00404531CBC  
**USGS Site ID:** 393940102272400  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	SW	31	4.0 S	45.0 W	S	718165.0	4393276.0	GPS

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

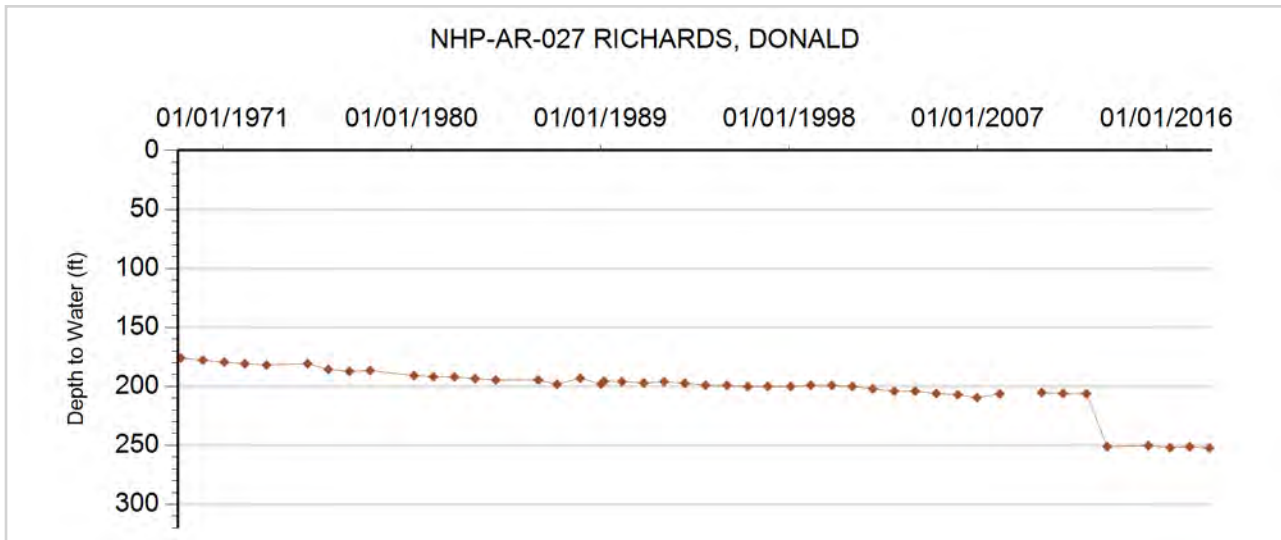
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	252.20	3872.58	1.00
02/10/2017	251.20	3873.58	-0.80
03/09/2016	252.00	3872.78	1.80
02/19/2015	250.20	3874.58	-0.80
03/06/2013	251.00	3873.78	44.70
03/07/2012	206.30	3918.48	0.30
01/26/2011	206.00	3918.78	0.80
01/21/2010	205.20	3919.58	
12/31/2008			
01/18/2008	206.30	3918.48	-3.30

**Construction Information**

Surface Elevation (ft):                      4124.78  
 Well Depth (ft):                              320.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/27/1968    End Date: 01/18/2018  
 Number of Measurements: 47





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-028 DUTTON, MILDRED  
**Permit Number:** 13028-FP  
**WDID:** 4905757  
**Data Source:** DWR

**Location Number:** SC00404532BCA  
**USGS Site ID:** 394001102261000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NW	32	4.0 S	45.0 W	S	720022.0	4394008.0	GPS

Division: 1                  District: 49  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

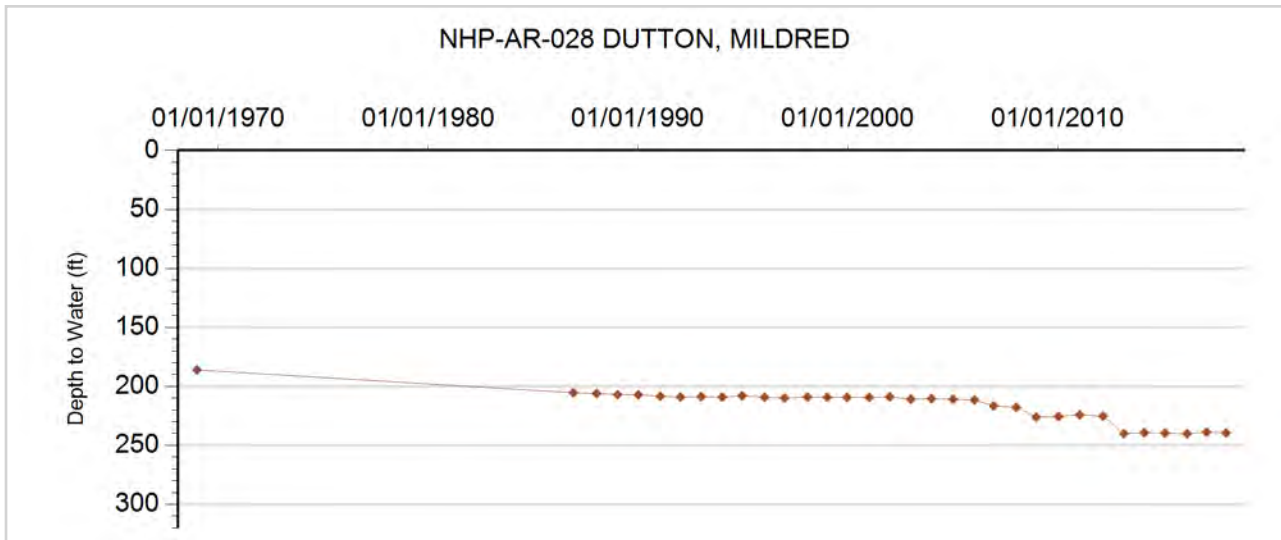
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	239.40	3866.37	0.60
02/10/2017	238.80	3866.97	-1.40
03/09/2016	240.20	3865.57	0.60
02/19/2015	239.60	3866.17	0.40
02/22/2014	239.20	3866.57	-0.80
03/06/2013	240.00	3865.77	14.80
03/07/2012	225.20	3880.57	1.20
01/26/2011	224.00	3881.77	-1.50
01/21/2010	225.50	3880.27	-0.50
12/30/2008	226.00	3879.77	8.20

**Construction Information**

Surface Elevation (ft):                      4105.77  
 Well Depth (ft):                                320.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      200  
 Depth to Bottom of Perforated Casing (ft):                      320  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/28/1968    End Date: 01/18/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-029 PHILLIPS, IVA DELL  
**Permit Number:** 10741-FP  
**WDID:** 6507341  
**Data Source:** DWR

**Location Number:** SC00404718AAB  
**USGS Site ID:** 394250102402500  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NE	18	4.0 S	47.0 W	S	699388.0	4398549.0	GPS

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

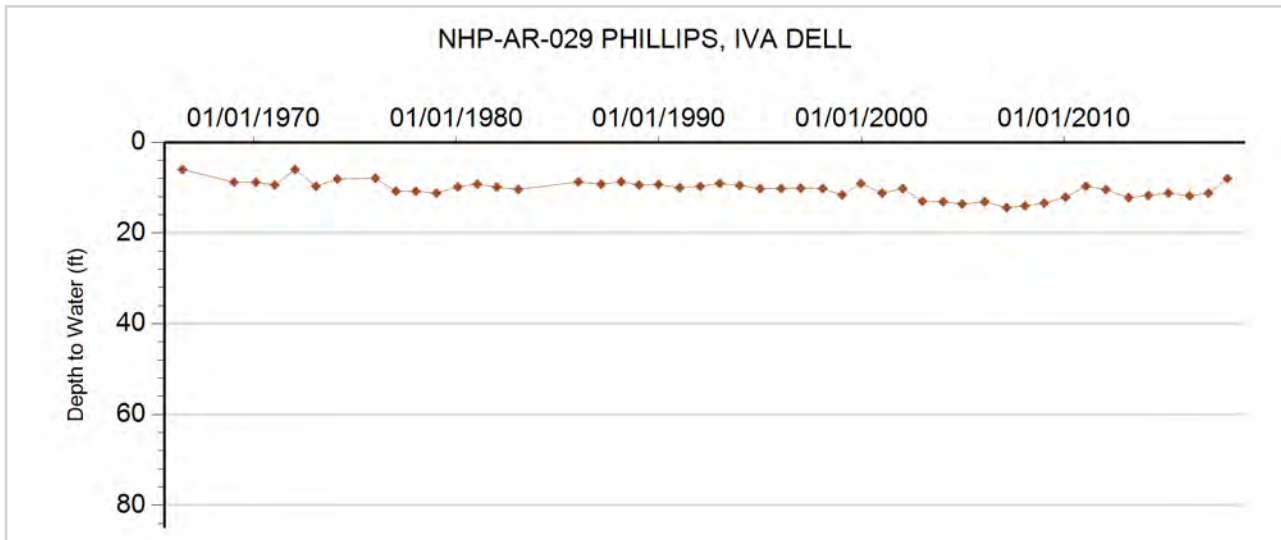
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	8.00	4154.91	-3.20
02/10/2017	11.20	4151.71	-0.60
03/06/2016	11.80	4151.11	0.60
02/19/2015	11.20	4151.71	-0.50
02/22/2014	11.70	4151.21	-0.50
03/07/2013	12.20	4150.71	1.80
01/22/2012	10.40	4152.51	0.70
01/26/2011	9.70	4153.21	-2.40
01/21/2010	12.10	4150.81	-1.30
01/02/2009	13.40	4149.51	-0.60

**Construction Information**

Surface Elevation (ft): 4162.91  
 Well Depth (ft): 85.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 20  
 Depth to Bottom of Perforated Casing (ft): 85  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/01/1966    End Date: 01/18/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-030 REHOR, EARL  
**Permit Number:** 12646-F  
**WDID:** 6505231  
**Data Source:** DWR

**Location Number:** SC00404719DDB  
**USGS Site ID:** 394119102402300  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SE	19	4.0 S	47.0 W	S	699471.4	4395782.6	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

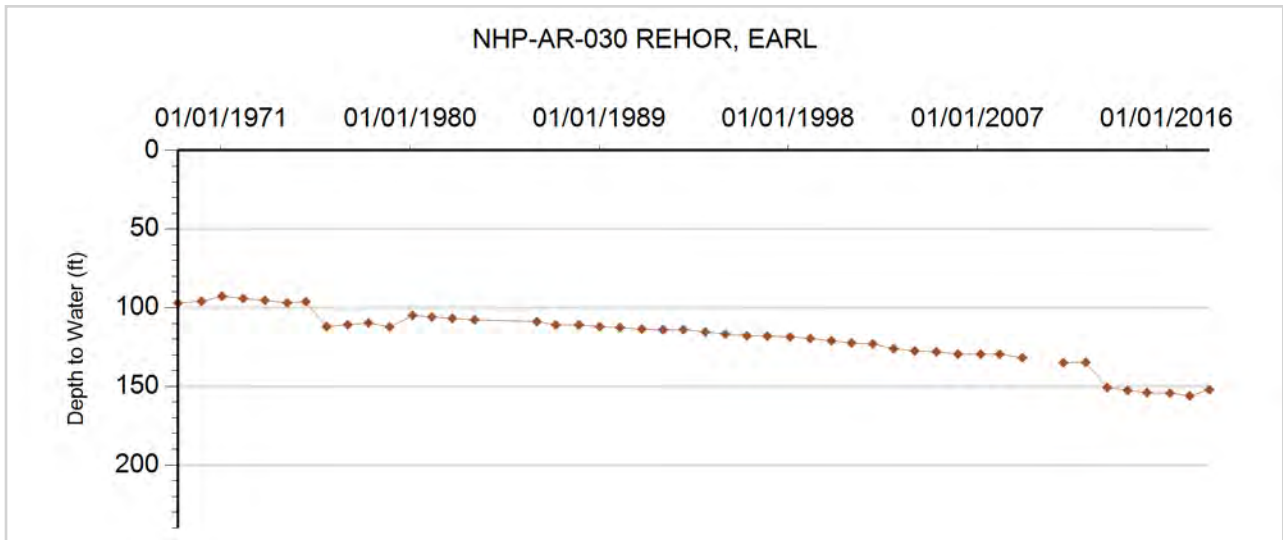
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	152.10	4100.82	-3.90
02/10/2017	156.00	4096.92	1.70
03/07/2016	154.30	4098.62	0.40
01/29/2015	153.90	4099.02	1.40
02/23/2014	152.50	4100.42	1.80
03/05/2013	150.70	4102.22	16.00
02/28/2012	134.70	4118.22	-0.30
02/05/2011	135.00	4117.92	
01/01/2010			
02/23/2009	131.80	4121.12	2.30

**Construction Information**

Surface Elevation (ft): 4252.92  
 Well Depth (ft): 240.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 150  
 Depth to Bottom of Perforated Casing (ft): 240  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/11/1968    End Date: 01/18/2018  
 Number of Measurements: 49







## GROUNDWATER DETAILS

**Well Name:** NHP-AR-030 TOWN OF GENOA

**Permit Number:**

**Location Number:** SC00905501DDC

**WDID:**

**USGS Site ID:** 391717103294001

**Data Source:** DWR

**Applicant/Contact:**

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	SE	1	9.0 S	55.0 W	S	629799.0	4349786.0	GPS

Division: 1 District: 65

County: LINCOLN

Designated Basin:

Management District: ARIKAREE

### Time Series Data - Ten Most Recent Reportings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	58.00	5514.62	-1.20
02/20/2017	59.20	5513.42	-1.80
03/10/2016	61.00	5511.62	1.50
02/08/2015	59.50	5513.12	0.00
01/10/2014	59.50	5513.12	0.50
03/04/2013	59.00	5513.62	0.40
01/30/2012	58.60	5514.02	-0.40
02/07/2011	59.00	5513.62	-0.20
02/05/2010	59.20	5513.42	2.20
01/01/2009	57.00	5515.62	-2.00

### Construction Information

Surface Elevation (ft): 5572.62

Well Depth (ft): 80.00

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

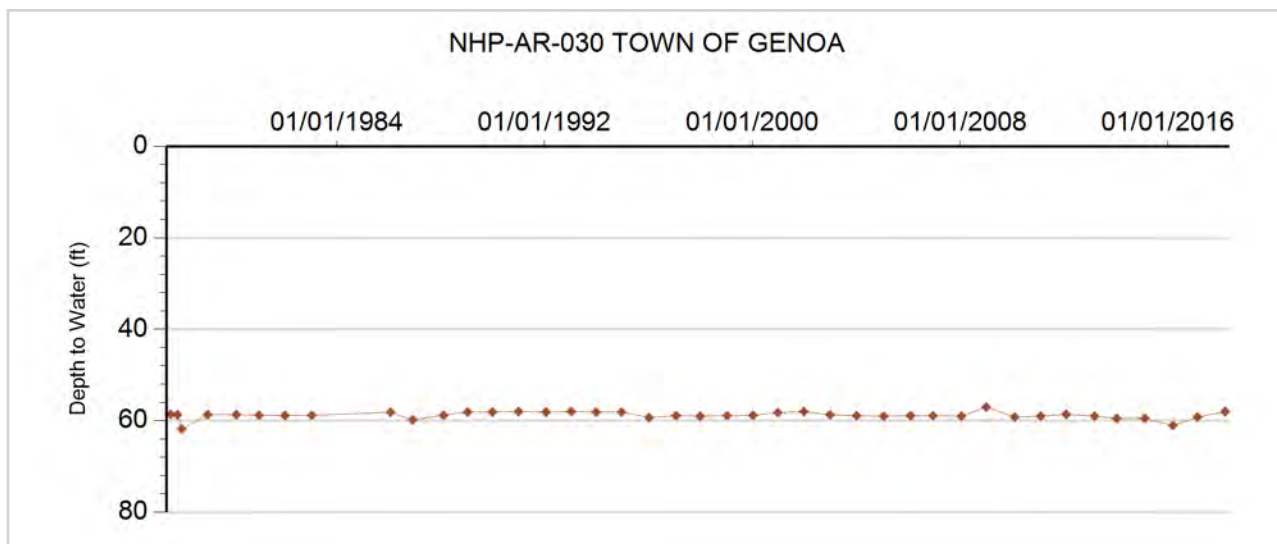
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 08/12/1977 End Date: 03/15/2018

Number of Measurements: 41





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-031 WISE, EMMETT  
**Permit Number:** 12512-F  
**WDID:** 6506470  
**Data Source:** DWR

**Location Number:** SC00404726BBD  
**USGS Site ID:** 394055102362800  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NW	26	4.0 S	47.0 W	S	705115.1	4395128.8	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

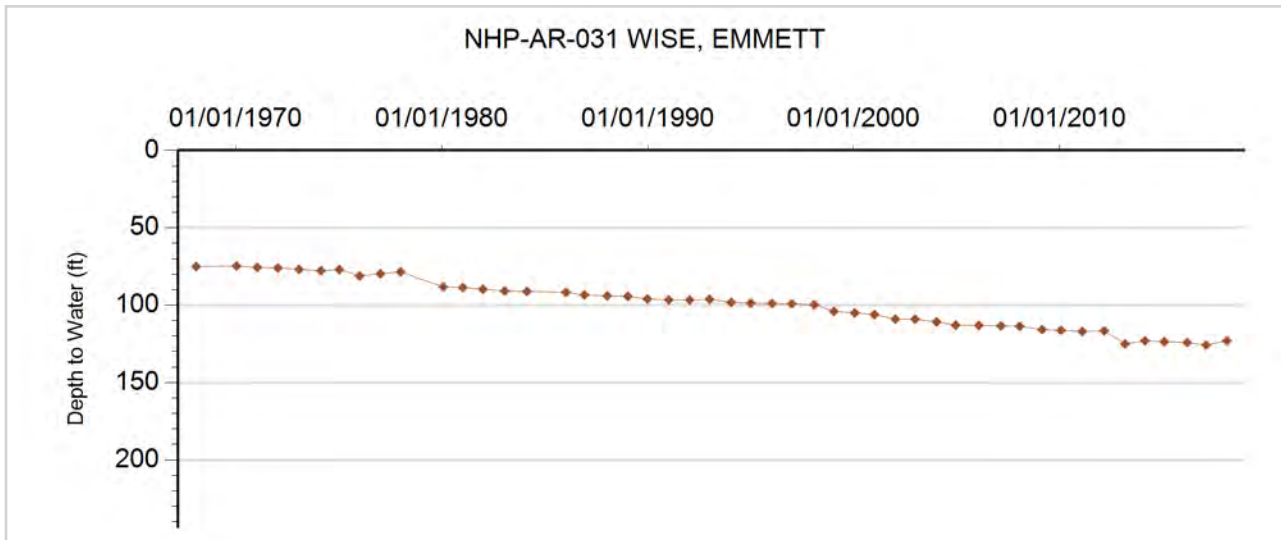
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	123.00	4043.87	-2.80
02/10/2017	125.80	4041.07	1.60
03/09/2016	124.20	4042.67	0.60
01/29/2015	123.60	4043.27	0.60
02/22/2014	123.00	4043.87	-2.00
03/05/2013	125.00	4041.87	8.40
02/28/2012	116.60	4050.27	-0.40
02/05/2011	117.00	4049.87	0.70
01/21/2010	116.30	4050.57	0.50
02/23/2009	115.80	4051.07	2.20

**Construction Information**

Surface Elevation (ft):                      4166.87  
 Well Depth (ft):                              244.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      175  
 Depth to Bottom of Perforated Casing (ft):                      244  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/03/1968    End Date: 02/15/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-032 RLS RANCH  
**Permit Number:** 39762-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00404822BC  
**USGS Site ID:**  
**Applicant/Contact:** CLARE SMITH

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1906 N	560 W		SW	NW	22	4.0 S	48.0 W	S	693518.5	4396236.5	Spotted from section lines

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

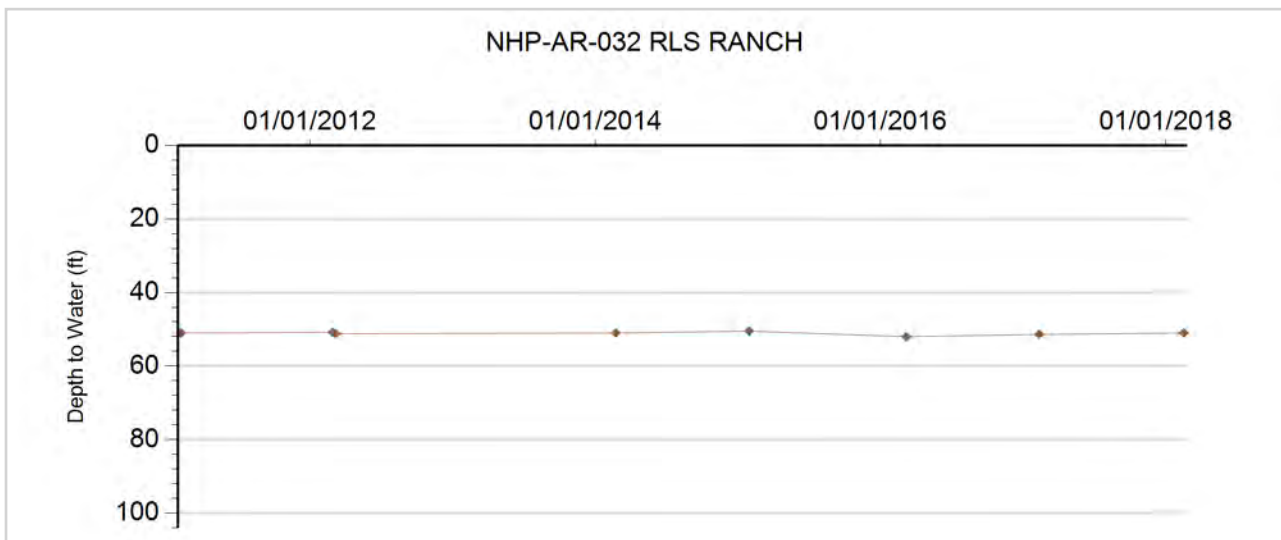
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	51.00	4229.00	-0.40
02/10/2017	51.40	4228.60	-0.60
03/07/2016	52.00	4228.00	1.50
01/29/2015	50.50	4229.50	-0.50
02/22/2014	51.00	4229.00	-0.20
03/07/2012	51.20	4228.80	0.40
02/28/2012	50.80	4229.20	-0.20
02/05/2011	51.00	4229.00	

**Construction Information**

Surface Elevation (ft): 4280.00  
 Well Depth (ft): 104.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 84  
 Depth to Bottom of Perforated Casing (ft): 104  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/05/2011    End Date: 02/15/2018  
 Number of Measurements: 8





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-033 SMITH, CLARE E.  
**Permit Number:** 11940-F  
**WDID:** 6507488  
**Data Source:** DWR

**Location Number:** SC00404827ADD  
**USGS Site ID:** 394044102433400  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	NE	27	4.0 S	48.0 W	S	694993.0	4394577.0	GPS

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

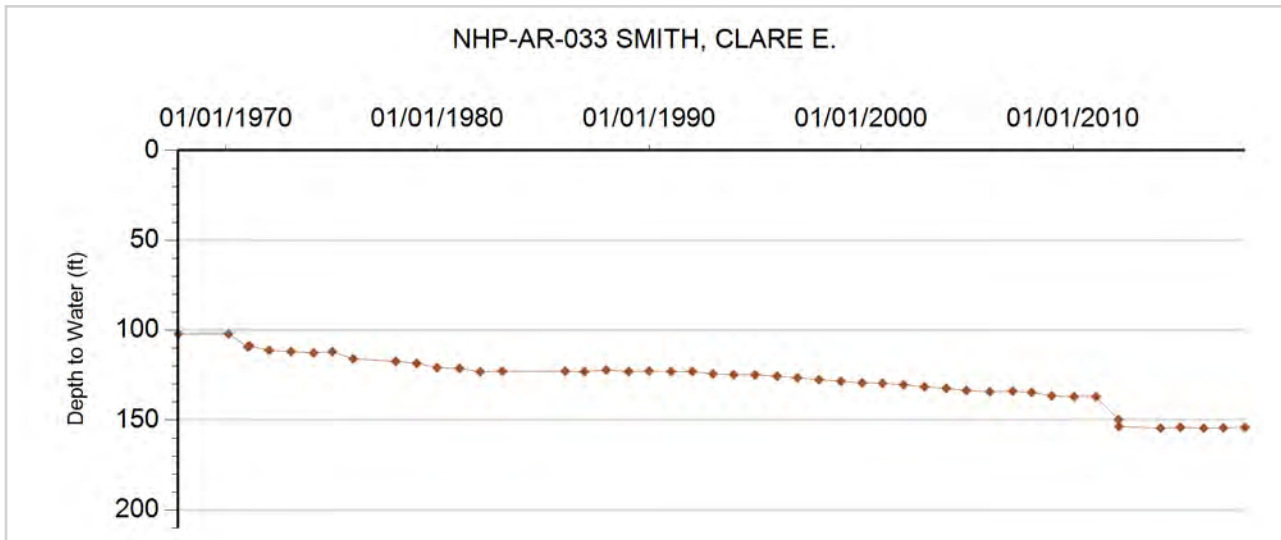
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	154.10	4160.86	-0.20
02/10/2017	154.30	4160.66	-0.20
03/07/2016	154.50	4160.46	0.50
01/29/2015	154.00	4160.96	-0.50
02/22/2014	154.50	4160.46	1.00
03/07/2012	153.50	4161.46	3.80
02/28/2012	149.70	4165.26	12.70
02/05/2011	137.00	4177.96	0.00
01/21/2010	137.00	4177.96	0.50
01/02/2009	136.50	4178.46	1.90

**Construction Information**

Surface Elevation (ft): 4314.96  
 Well Depth (ft): 210.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 110  
 Depth to Bottom of Perforated Casing (ft): 210  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 10/07/1967    End Date: 02/15/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-034 MASON, MERRILL  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00404829BC  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2273 N	522 W		SW	NW	29	4.0 S	48.0 W	S	690341.8	4394389.5	Spotted from section lines

Division: 1 District: 65  
 County: YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

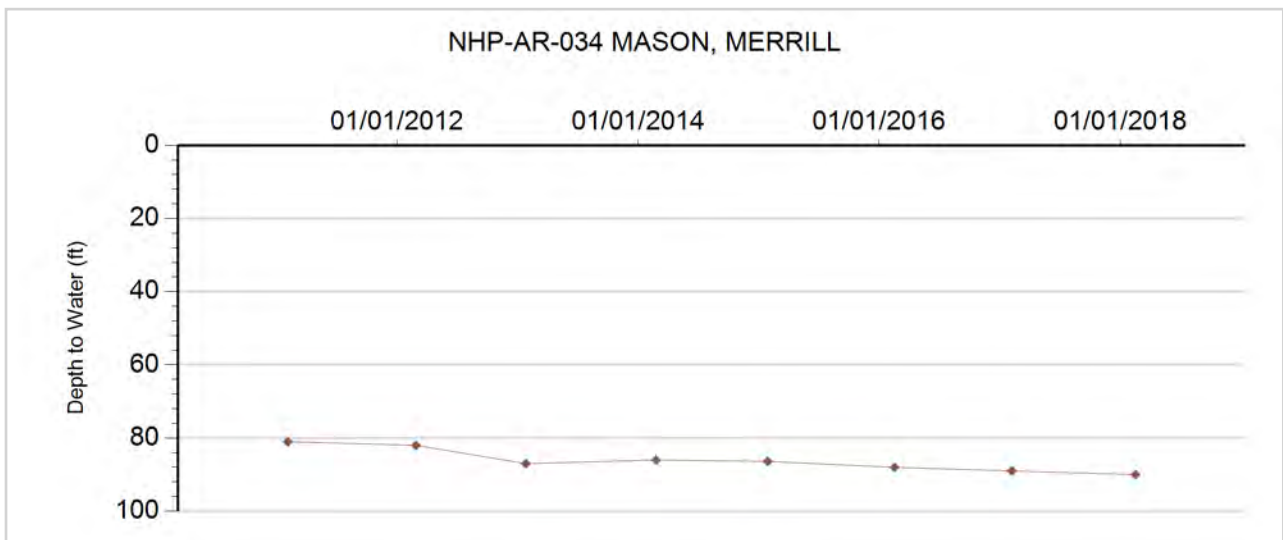
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	90.00	4268.00	1.00
02/06/2017	89.00	4269.00	1.00
02/16/2016	88.00	4270.00	1.60
01/29/2015	86.40	4271.60	0.40
02/24/2014	86.00	4272.00	-1.00
01/26/2013	87.00	4271.00	5.00
02/28/2012	82.00	4276.00	1.00
02/05/2011	81.00	4277.00	

**Construction Information**

Surface Elevation (ft): 4358.00  
 Well Depth (ft):  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/05/2011 End Date: 02/15/2018  
 Number of Measurements: 8





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-035 SCHNEIDER, RICHARD  
**Permit Number:** 15651-FP-R  
**WDID:** 6506278  
**Data Source:** DWR

**Location Number:** SC00404834BB  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2650 N	10 W		NW	NW	34	4.0 S	48.0 W	S	693443.0	4392766.5	GPS

Division: 1                    District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

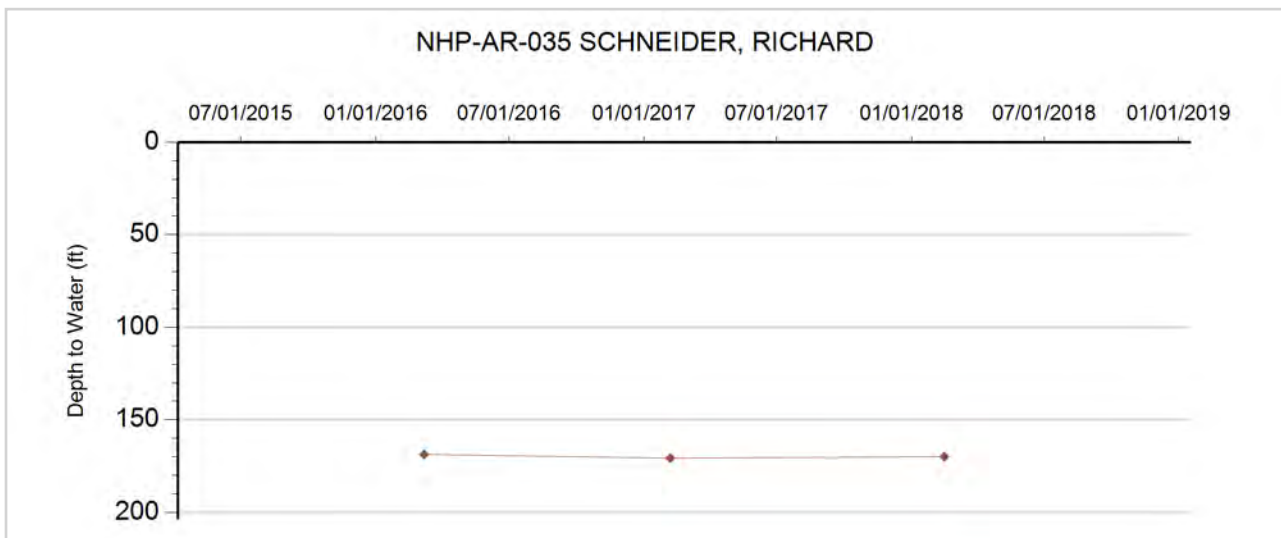
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	169.90	4166.10	-0.80
02/06/2017	170.70	4165.30	2.00
03/07/2016	168.70	4167.30	

**Construction Information**

Surface Elevation (ft): 4336.00  
 Well Depth (ft): 204.00  
 Depth to Base of Grout (ft): 20  
 Depth to Top of Perforated Casing (ft): 146  
 Depth to Bottom of Perforated Casing (ft): 206  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/07/2016    End Date: 02/15/2018  
 Number of Measurements: 3





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-036 REHOR, EARL  
**Permit Number:** 6627-RFP  
**WDID:** 6505229  
**Data Source:** DWR

**Location Number:** SC00404835DAB  
**USGS Site ID:** 393943102424200  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	SE	35	4.0 S	48.0 W	S	696259.4	4392738.0	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

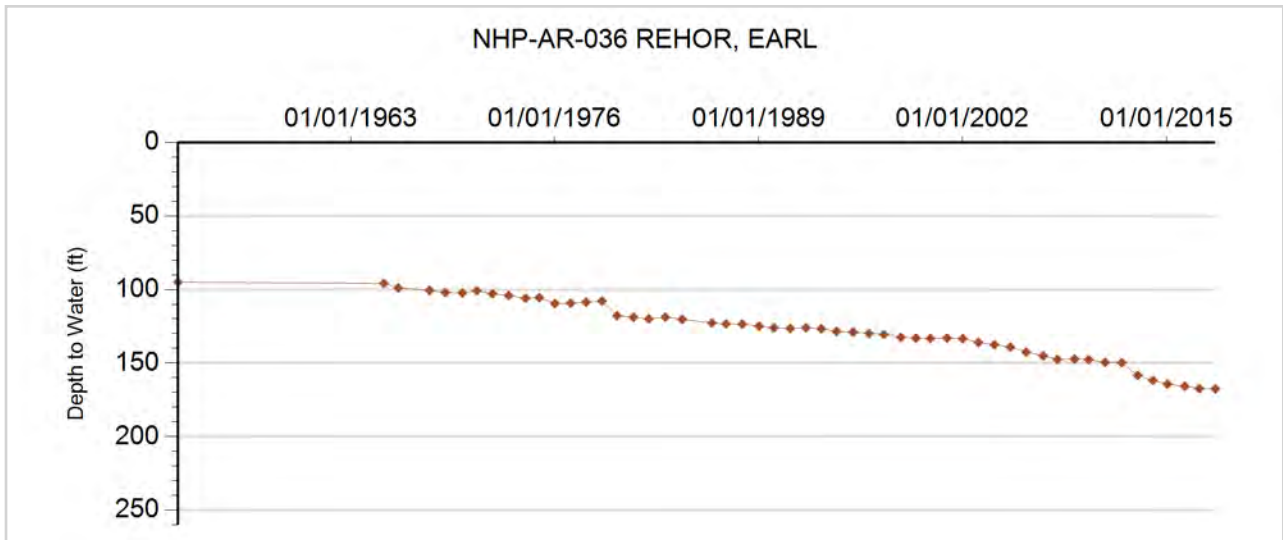
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	167.50	4132.45	0.20
02/06/2017	167.30	4132.65	1.60
03/06/2016	165.70	4134.25	1.40
01/29/2015	164.30	4135.65	2.60
02/23/2014	161.70	4138.25	3.40
03/06/2013	158.30	4141.65	8.60
02/28/2012	149.70	4150.25	0.20
02/05/2011	149.50	4150.45	1.90
01/21/2010	147.60	4152.35	0.40
02/23/2009	147.20	4152.75	-0.30

**Construction Information**

Surface Elevation (ft): 4299.95  
 Well Depth (ft): 260.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1952    End Date: 02/15/2018  
 Number of Measurements: 54





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-037 LOHR, GEORGE

**Permit Number:**

**Location Number:** SC00404919CCC

**WDID:**

**USGS Site ID:**

**Data Source:** DWR

**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	19	4.0 S	49.0 W	S	678784.0	4394834.0	GPS

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

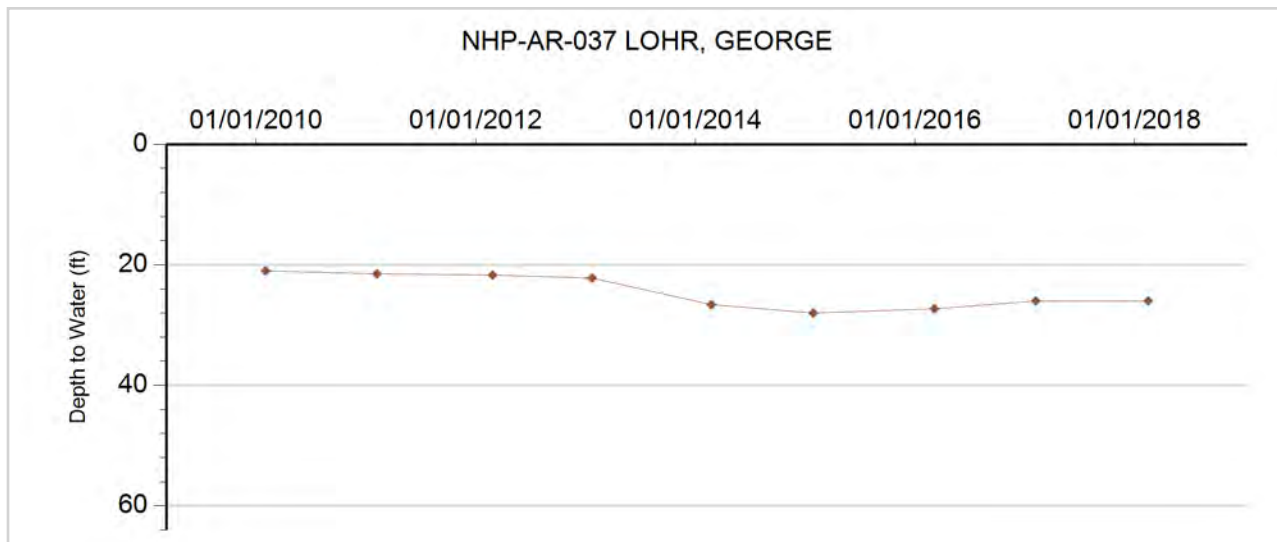
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	26.00	4469.00	0.00
02/06/2017	26.00	4469.00	-1.30
03/06/2016	27.30	4467.70	-0.70
01/28/2015	28.00	4467.00	1.40
02/23/2014	26.60	4468.40	4.40
01/21/2013	22.20	4472.80	0.50
02/26/2012	21.70	4473.30	0.20
02/06/2011	21.50	4473.50	0.50
02/01/2010	21.00	4474.00	

**Construction Information**

Surface Elevation (ft):                      4495.00  
 Well Depth (ft):                              64.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):

**Well Measurement Summary**

Start Date: 02/01/2010    End Date: 02/15/2018  
 Number of Measurements: 9







**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-038 JACKSON FARM TRUST  
**Permit Number:** 14339-F  
**WDID:** 6506102  
**Data Source:** DWR

**Location Number:** SC00404923DAC  
**USGS Site ID:** 394120102492000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	SE	23	4.0 S	49.0 W	S	686701.8	4395492.6	User supplied

Division: 1                    District: 65  
 County:                     WASHINGTON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

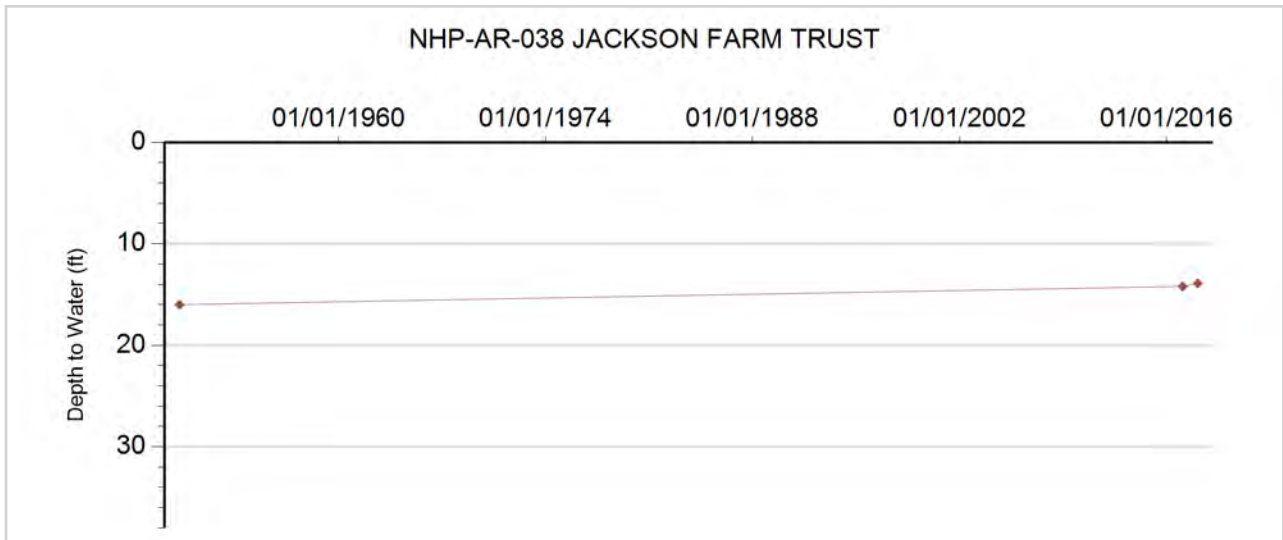
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	13.90	4372.13	-0.30
02/06/2017	14.20	4371.83	-1.80
04/01/1949	16.00	4370.03	

**Construction Information**

Surface Elevation (ft):                    4386.03  
 Well Depth (ft):                            38.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    26  
 Depth to Bottom of Perforated Casing (ft):                    38  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/01/1949    End Date: 02/15/2018  
 Number of Measurements: 3





## GROUNDWATER DETAILS

**Well Name:** NHP-AR-039 ROMINE, LARRY E.  
**Permit Number:** 13105-RFP  
**WDID:** 6507414  
**Data Source:** DWR

**Location Number:** SC00404924CAA  
**USGS Site ID:** 394132102490000  
**Applicant/Contact:**

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	SW	24	4.0 S	49.0 W	S	687671.0	4395690.0	GPS

Division: 1                  District: 65  
County:                      WASHINGTON  
Designated Basin:  
Management District: ARIKAREE

### Time Series Data - Ten Most Recent Reportings

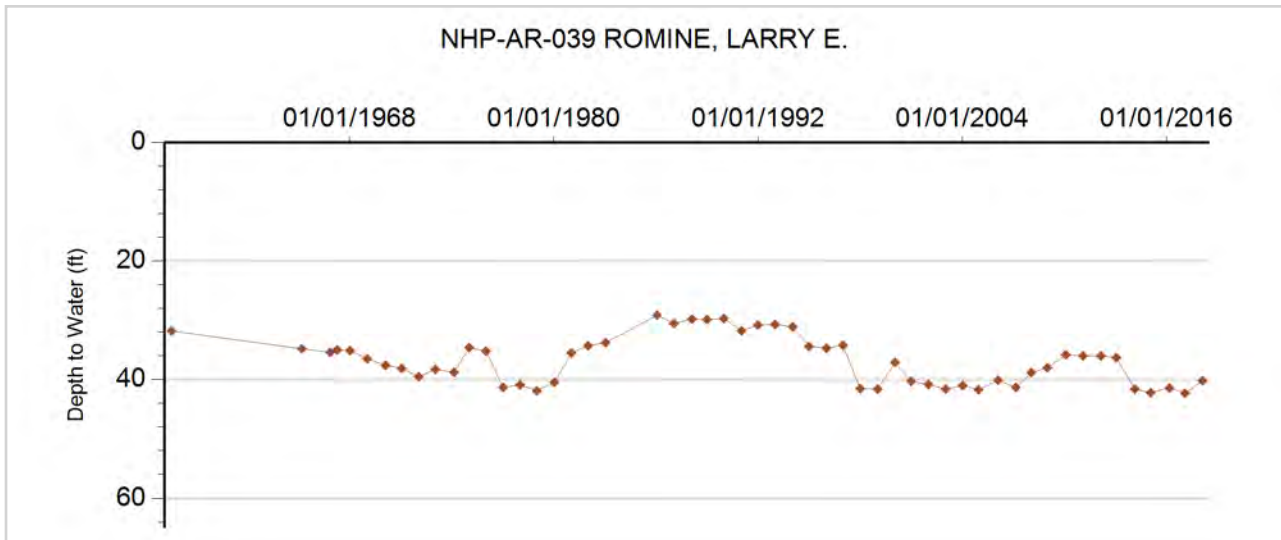
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	40.20	4312.81	-2.10
02/06/2017	42.30	4310.71	0.90
03/06/2016	41.40	4311.61	-0.80
01/28/2015	42.20	4310.81	0.60
02/24/2014	41.60	4311.41	5.30
01/21/2013	36.30	4316.71	0.30
02/28/2012	36.00	4317.01	0.00
02/06/2011	36.00	4317.01	0.20
02/03/2010	35.80	4317.21	-2.20
01/02/2009	38.00	4315.01	-0.80

### Construction Information

Surface Elevation (ft): 4353.01  
Well Depth (ft): 65.00  
Depth to Base of Grout (ft):  
Depth to Top of Perforated Casing (ft): 25  
Depth to Bottom of Perforated Casing (ft): 65  
Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 07/18/1957    End Date: 02/15/2018  
Number of Measurements: 53





## GROUNDWATER DETAILS

**Well Name:** NHP-AR-040 LAYBOURN, GREGG  
**Permit Number:** 19371-R  
**WDID:** 6506646  
**Data Source:** DWR

**Location Number:** SC00404934DBA  
**USGS Site ID:** 393928102503800  
**Applicant/Contact:**

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	SE	34	4.0 S	49.0 W	S	684773.0	4392486.0	GPS

Division: 1                      District: 65  
 County:                         WASHINGTON  
 Designated Basin:            NORTHERN HIGH PLAINS  
 Management District:        ARIKAREE

### Time Series Data - Ten Most Recent Reportings

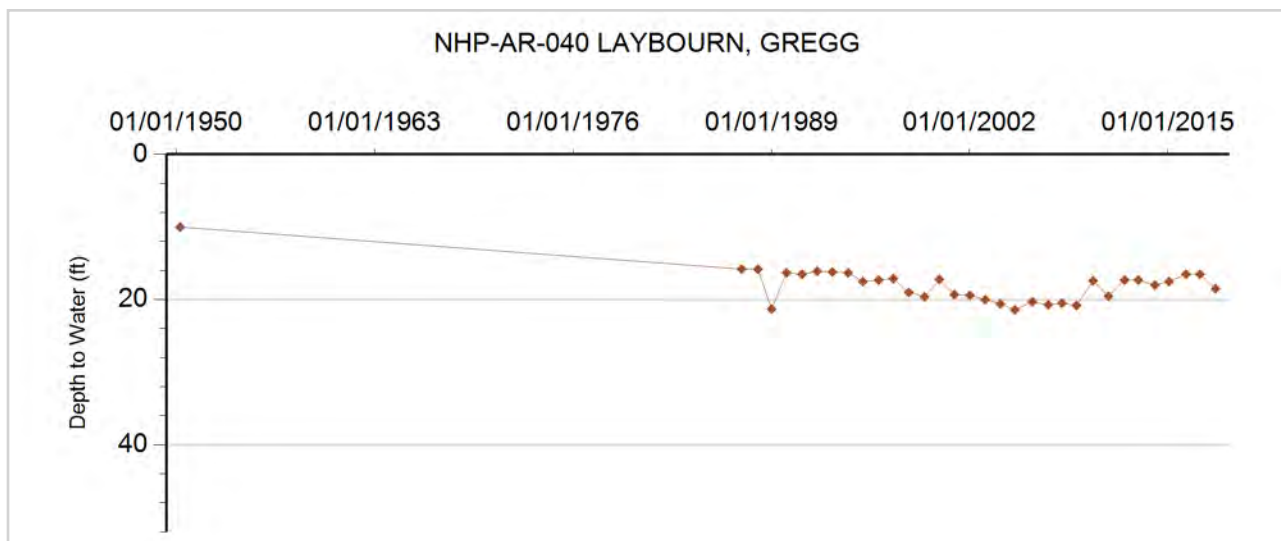
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	18.50	4384.53	2.00
02/06/2017	16.50	4386.53	0.00
03/06/2016	16.50	4386.53	-1.00
01/28/2015	17.50	4385.53	-0.50
02/24/2014	18.00	4385.03	0.70
01/21/2013	17.30	4385.73	0.00
02/28/2012	17.30	4385.73	-2.20
02/06/2011	19.50	4383.53	2.10
02/03/2010	17.40	4385.63	-3.40
01/02/2009	20.80	4382.23	0.30

### Construction Information

Surface Elevation (ft):                      4403.03  
 Well Depth (ft):                                52.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      20  
 Depth to Bottom of Perforated Casing (ft):                    53  
 Source Aquifer(s):    OGALLALA

### Well Measurement Summary

Start Date: 04/01/1950    End Date: 02/15/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-041 BARBER, F.  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00405031CAD  
**USGS Site ID:** 393936103011600  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NE	SW	31	4.0 S	50.0 W	S	669701.0	4391886.0	GPS

Division: 1                      District: 65  
 County:                         WASHINGTON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

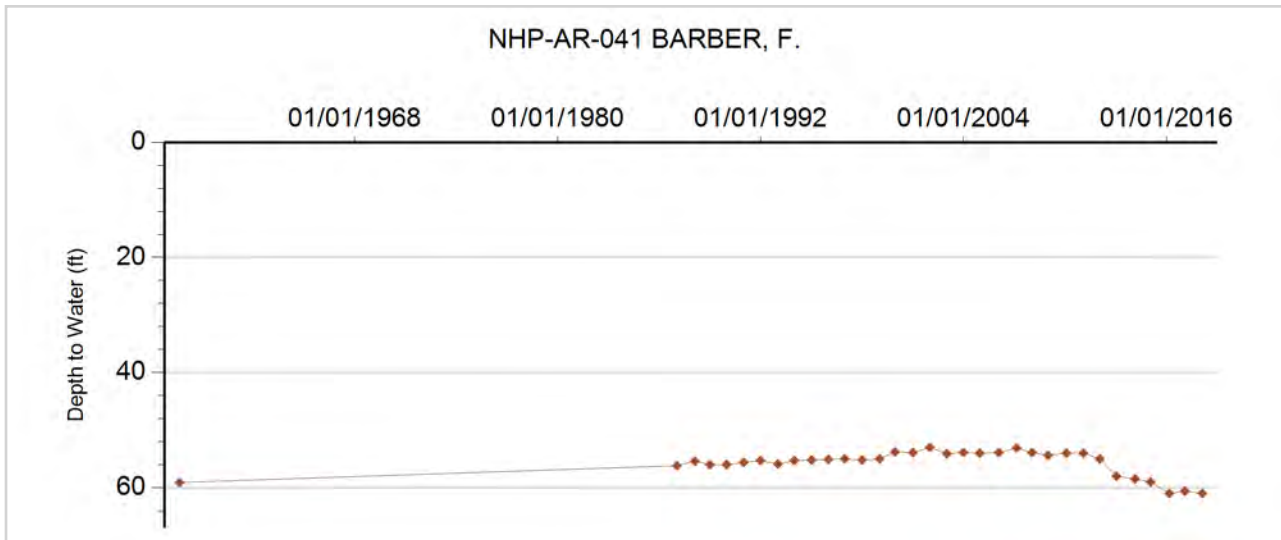
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	61.00	4571.20	0.40
02/06/2017	60.60	4571.60	-0.40
03/06/2016	61.00	4571.20	2.00
01/28/2015	59.00	4573.20	0.50
02/23/2014	58.50	4573.70	0.50
01/21/2013	58.00	4574.20	3.00
01/25/2012	55.00	4577.20	1.00
02/06/2011	54.00	4578.20	0.00
02/05/2010	54.00	4578.20	-0.40
01/02/2009	54.40	4577.80	0.50

**Construction Information**

Surface Elevation (ft):    4632.20  
 Well Depth (ft):    67.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/27/1957    End Date: 02/15/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-042 STANSFIELD, STEPHEN.  
**Permit Number:** 6857-FP  
**WDID:** 6507284  
**Data Source:** DWR

**Location Number:** SC00405036CCC  
**USGS Site ID:** 393920102504000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	36	4.0 S	50.0 W	S	677139.0	4391550.0	GPS

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:    ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

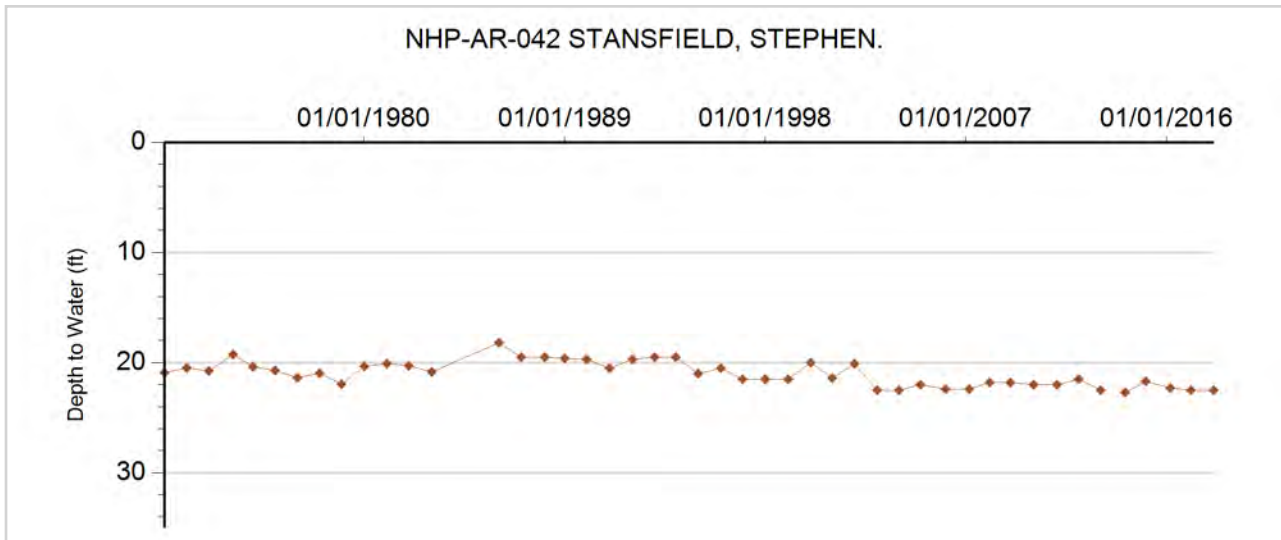
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	22.50	4489.62	0.00
02/07/2017	22.50	4489.62	0.20
03/06/2016	22.30	4489.82	0.60
01/28/2015	21.70	4490.42	-1.00
02/23/2014	22.70	4489.42	
01/22/2013			
01/21/2013	22.50	4489.62	1.00
01/25/2012	21.50	4490.62	-0.50
02/06/2011	22.00	4490.12	0.00
01/17/2010	22.00	4490.12	0.20

**Construction Information**

Surface Elevation (ft):                      4512.12  
 Well Depth (ft):                                35.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/25/1971    End Date: 02/15/2018  
 Number of Measurements: 47





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-043 DOANE, ELMER  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00405235ACB  
**USGS Site ID:** 393950103100701  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	NE	35	4.0 S	52.0 W	S	656181.0	4392260.0	GPS

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

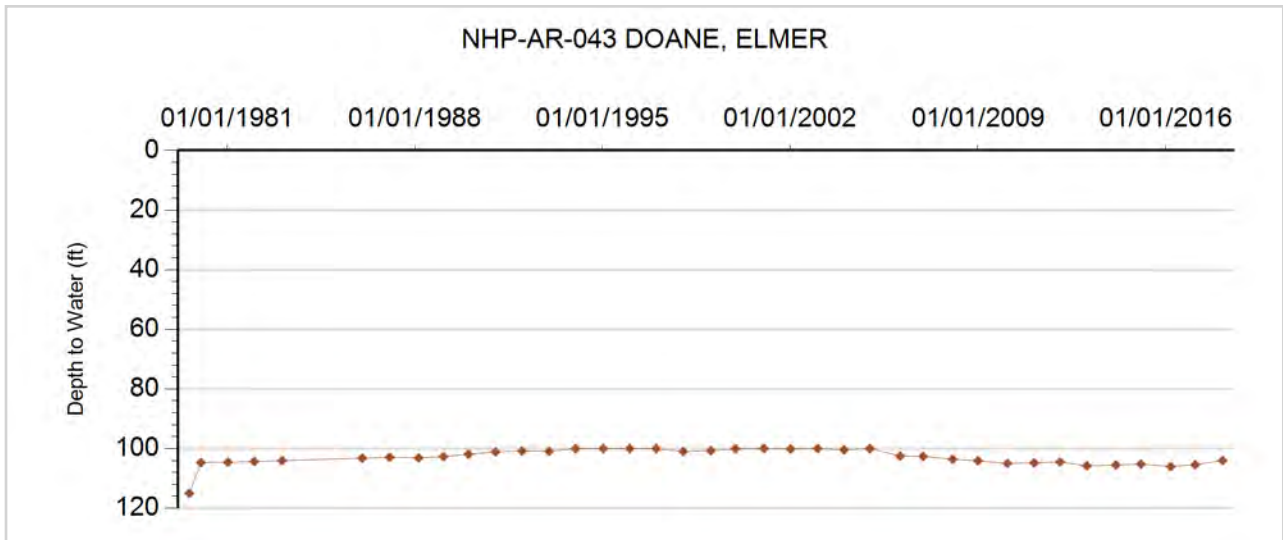
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	104.00	4740.37	-1.40
02/07/2017	105.40	4738.97	-0.60
03/10/2016	106.00	4738.37	0.80
01/28/2015	105.20	4739.17	-0.30
02/23/2014	105.50	4738.87	-0.30
01/21/2013	105.80	4738.57	1.30
01/25/2012	104.50	4739.87	-0.30
02/06/2011	104.80	4739.57	-0.20
02/05/2010	105.00	4739.37	0.90
01/02/2009	104.10	4740.27	0.50

**Construction Information**

Surface Elevation (ft):                      4844.37  
 Well Depth (ft):                              120.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/07/1979    End Date: 02/15/2018  
 Number of Measurements: 38





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-044 WILEY, ERNEST  
**Permit Number:** 11743-R  
**WDID:** 4905009  
**Data Source:** DWR

**Location Number:** SC00504204CBA  
**USGS Site ID:** 393911102044600  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	SW	4	5.0 S	42.0 W	S	750527.0	4393330.0	GPS

Division: 1                  District: 49  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

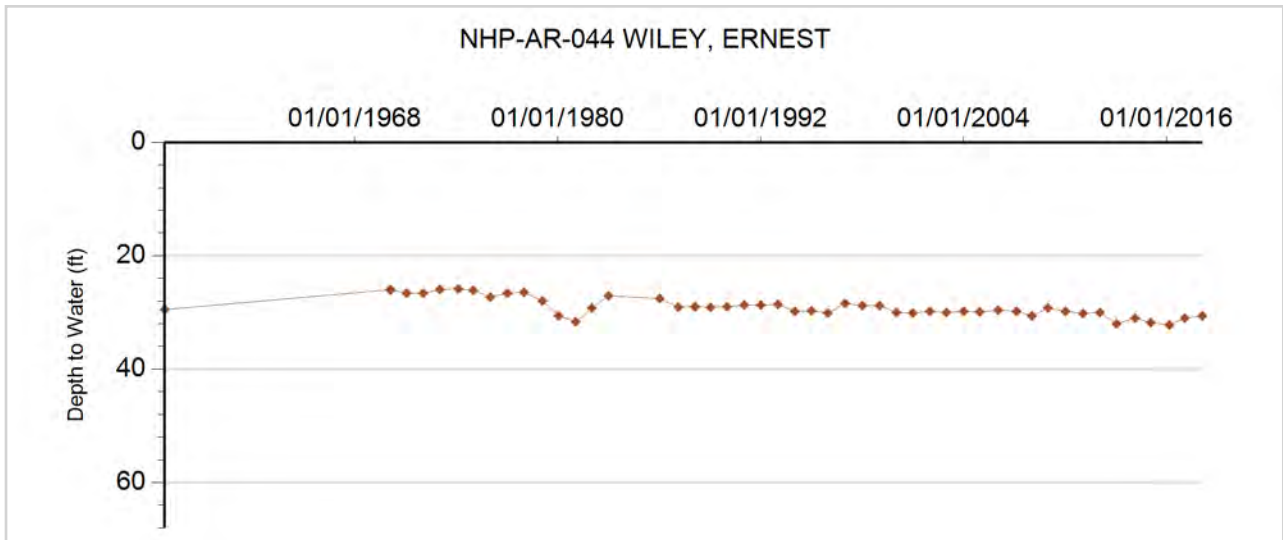
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	30.60	3525.92	-0.40
02/01/2017	31.00	3525.52	-1.20
03/07/2016	32.20	3524.32	0.40
01/26/2015	31.80	3524.72	0.80
02/23/2014	31.00	3525.52	-1.00
01/21/2013	32.00	3524.52	2.00
01/22/2012	30.00	3526.52	-0.20
01/26/2011	30.20	3526.32	0.40
01/12/2010	29.80	3526.72	0.60
12/31/2008	29.20	3527.32	-1.40

**Construction Information**

Surface Elevation (ft): 3556.52  
 Well Depth (ft): 68.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 28  
 Depth to Bottom of Perforated Casing (ft): 68  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 10/06/1956    End Date: 02/15/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-045 YENTER, THEODORE S.  
**Permit Number:** 12524-R  
**WDID:** 4905066  
**Data Source:** DWR

**Location Number:** SC00504208DCC  
**USGS Site ID:** 393756102052800  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SE	8	5.0 S	42.0 W	S	749715.0	4390923.0	GPS

Division: 1                  District: 49  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

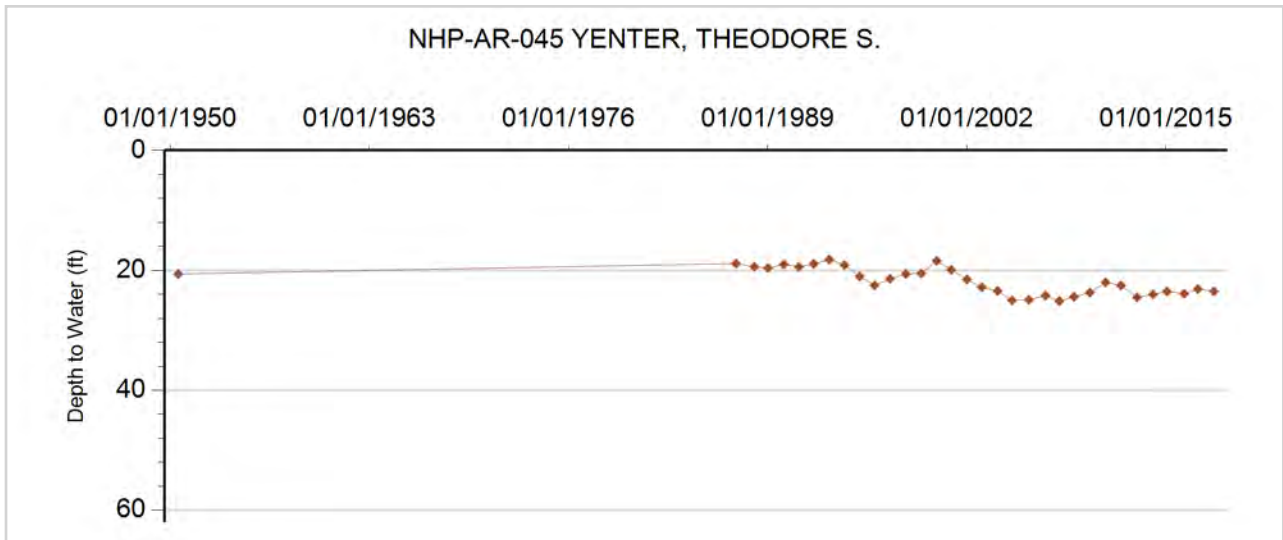
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	23.50	3558.03	0.40
02/01/2017	23.10	3558.43	-0.80
03/09/2016	23.90	3557.63	0.40
01/26/2015	23.50	3558.03	-0.50
02/24/2014	24.00	3557.53	-0.50
02/13/2013	24.50	3557.03	2.00
01/23/2012	22.50	3559.03	0.50
01/26/2011	22.00	3559.53	-1.70
01/12/2010	23.70	3557.83	-0.70
12/31/2008	24.40	3557.13	-0.70

**Construction Information**

Surface Elevation (ft): 3581.53  
 Well Depth (ft): 62.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 22  
 Depth to Bottom of Perforated Casing (ft): 62  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/17/1950    End Date: 02/15/2018  
 Number of Measurements: 33







**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-046 GRAMM, LOYD  
**Permit Number:** 9208-F  
**WDID:** 4906105  
**Data Source:** DWR

**Location Number:** SC00504231AAD  
**USGS Site ID:** 393504102061200  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NE	NE	31	5.0 S	42.0 W	S	748695.0	4385695.0	GPS

Division: 1                  District: 49  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

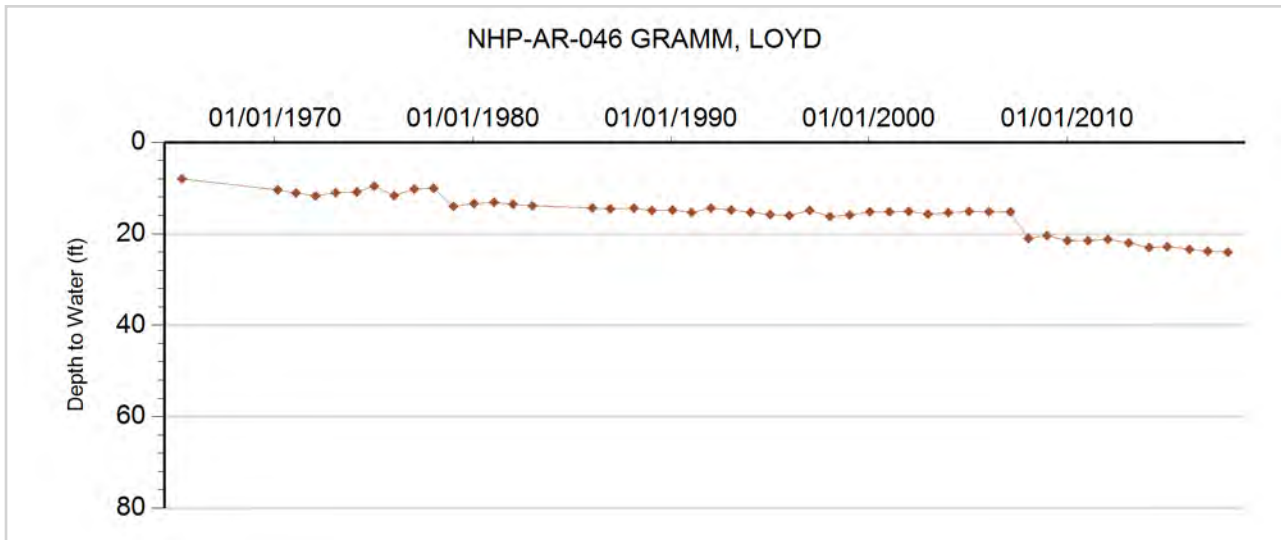
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	24.00	3619.56	0.20
02/10/2017	23.80	3619.76	0.40
03/07/2016	23.40	3620.16	0.60
01/26/2015	22.80	3620.76	-0.20
02/22/2014	23.00	3620.56	1.00
02/13/2013	22.00	3621.56	0.80
01/23/2012	21.20	3622.36	-0.30
01/26/2011	21.50	3622.06	0.00
01/12/2010	21.50	3622.06	1.10
12/31/2008	20.40	3623.16	-0.60

**Construction Information**

Surface Elevation (ft): 3643.56  
 Well Depth (ft): 80.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 20  
 Depth to Bottom of Perforated Casing (ft): 80  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/22/1965    End Date: 02/15/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-047 BURAKER, HAROLD  
**Permit Number:** 6348-FP  
**WDID:** 4906108  
**Data Source:** DWR

**Location Number:** SC00504314BDC  
**USGS Site ID:** 393728102090600  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	NW	14	5.0 S	43.0 W	S	744575.0	4389919.0	GPS

Division: 1                  District: 49  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

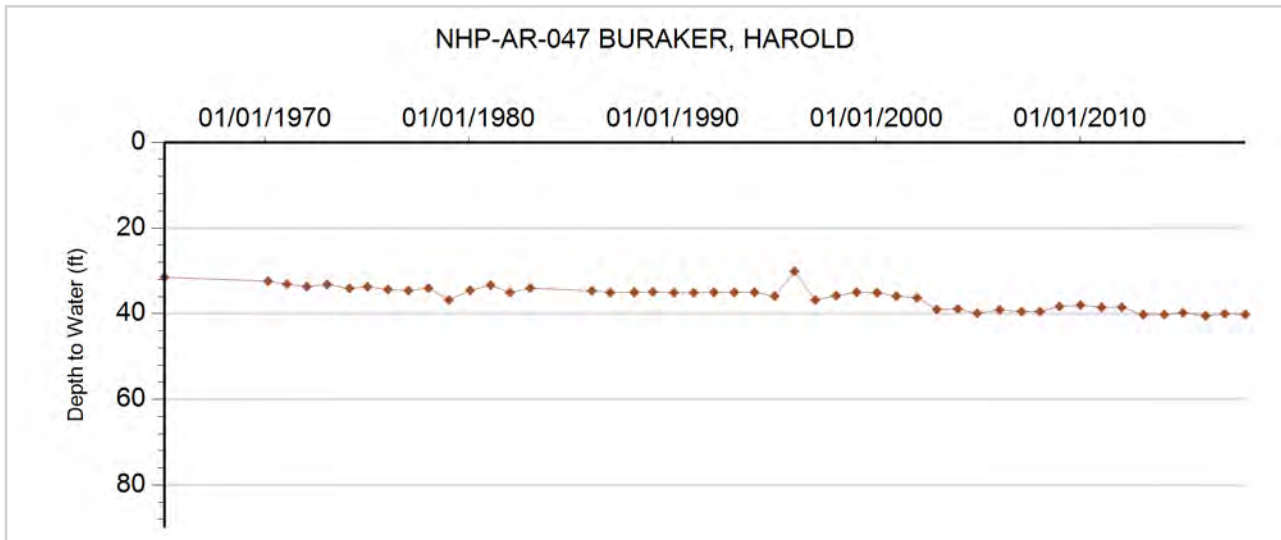
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	40.20	3606.37	0.20
02/10/2017	40.00	3606.57	-0.50
03/07/2016	40.50	3606.07	0.70
01/26/2015	39.80	3606.77	-0.40
02/23/2014	40.20	3606.37	0.00
02/13/2013	40.20	3606.37	1.70
01/23/2012	38.50	3608.07	0.00
01/26/2011	38.50	3608.07	0.50
01/12/2010	38.00	3608.57	-0.30
12/31/2008	38.30	3608.27	-1.20

**Construction Information**

Surface Elevation (ft):                                  3646.57  
 Well Depth (ft):    90.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                  60  
 Depth to Bottom of Perforated Casing (ft):              90  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/21/1965    End Date: 02/15/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-048 SCHASE, ALFRED  
**Permit Number:** 6524-RFP  
**WDID:** 4906109  
**Data Source:** DWR

**Location Number:** SC00504314CCB  
**USGS Site ID:** 393725102093000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	SW	14	5.0 S	43.0 W	S	744069.0	4389443.0	GPS

Division: 1                  District: 49  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

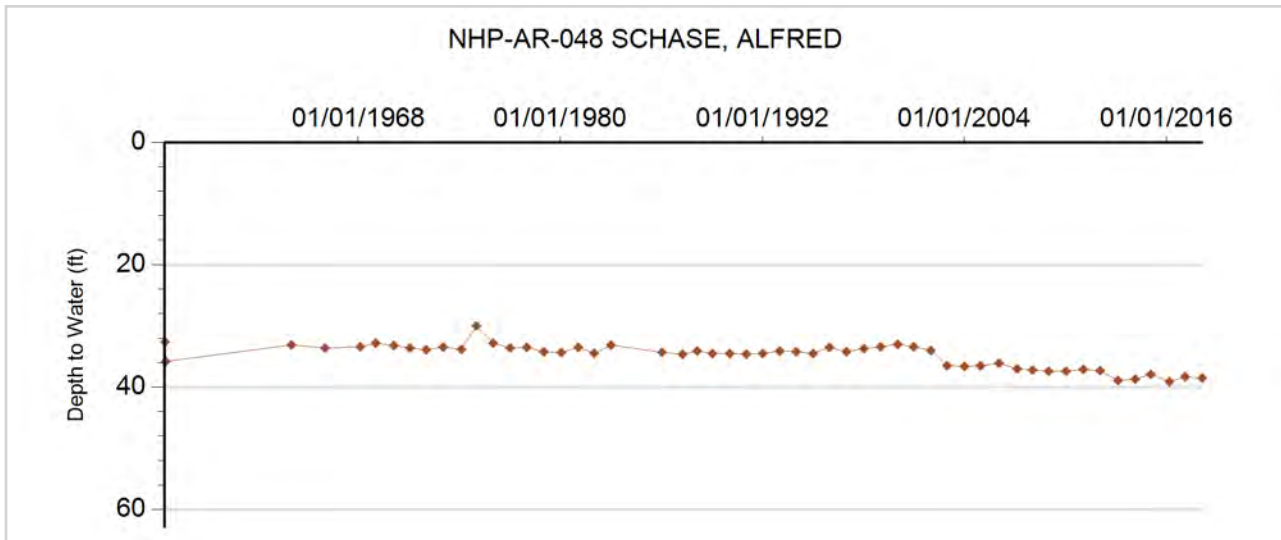
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	38.50	3614.07	0.20
02/10/2017	38.30	3614.27	-0.80
03/07/2016	39.10	3613.47	1.20
01/26/2015	37.90	3614.67	-0.80
02/23/2014	38.70	3613.87	-0.20
02/13/2013	38.90	3613.67	1.60
01/23/2012	37.30	3615.27	0.20
01/26/2011	37.10	3615.47	-0.30
01/12/2010	37.40	3615.17	0.00
12/31/2008	37.40	3615.17	0.20

**Construction Information**

Surface Elevation (ft):                                      3652.57  
 Well Depth (ft):    63.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/15/1956    End Date: 02/15/2018  
 Number of Measurements: 53





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-049 HUTTON, LINDA  
**Permit Number:** 78472-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00504329DA  
**USGS Site ID:**  
**Applicant/Contact:** HUTTON, LINDA

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2561 S	735 W		NE	SE	29	5.0 S	43.0 W	S	740742.0	4386517.0	GPS

Division: 1                      District: 49  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

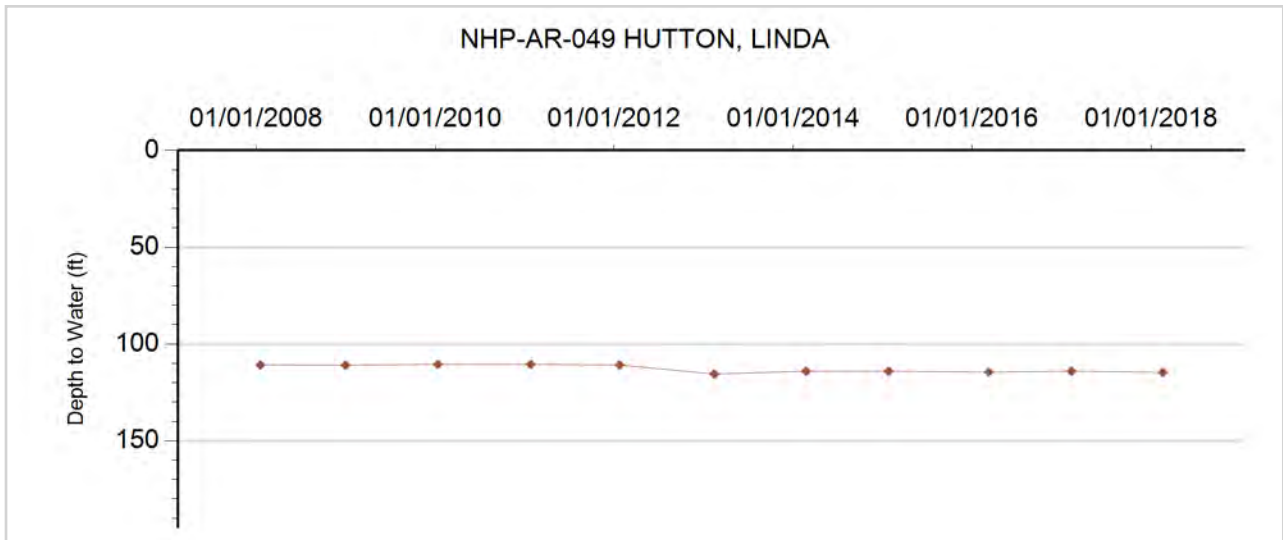
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/18/2018	114.60	3647.40	0.60
02/10/2017	114.00	3648.00	-0.50
03/09/2016	114.50	3647.50	0.50
01/26/2015	114.00	3648.00	0.00
02/23/2014	114.00	3648.00	-1.50
02/13/2013	115.50	3646.50	4.70
01/23/2012	110.80	3651.20	0.30
01/26/2011	110.50	3651.50	0.00
01/12/2010	110.50	3651.50	-0.40
12/31/2008	110.90	3651.10	0.10

**Construction Information**

Surface Elevation (ft): 3762.00  
 Well Depth (ft): 195.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 175  
 Depth to Bottom of Perforated Casing (ft): 195  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/18/2008    End Date: 02/18/2018  
 Number of Measurements: 11





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-050 BUOL, JOHN  
**Permit Number:** 11490-R  
**WDID:** 4905421  
**Data Source:** DWR

**Location Number:** SC00504409BAB  
**USGS Site ID:** 393838102180100  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NW	9	5.0 S	44.0 W	S	731628.0	4391628.0	GPS

Division: 1                    District: 49  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

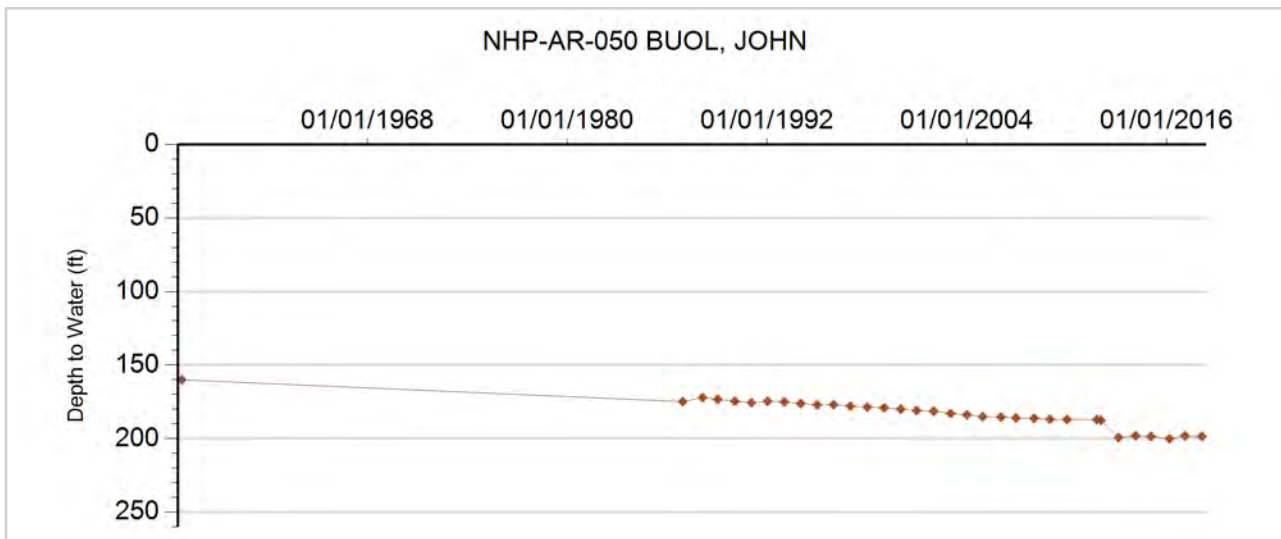
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/18/2018	198.40	3736.25	0.40
02/10/2017	198.00	3736.65	-2.00
03/09/2016	200.00	3734.65	1.50
01/26/2015	198.50	3736.15	0.50
02/22/2014	198.00	3736.65	-1.20
02/13/2013	199.20	3735.45	11.70
01/23/2012	187.50	3747.15	0.50
10/26/2011	187.00	3747.65	0.00
01/12/2010	187.00	3747.65	0.20
12/31/2008	186.80	3747.85	0.60

**Construction Information**

Surface Elevation (ft):                    3934.65  
 Well Depth (ft):                            260.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    180  
 Depth to Bottom of Perforated Casing (ft):                    260  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 11/01/1956    End Date: 02/18/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-051 SHANKS, CLIFFORD  
**Permit Number:** 3131-FP  
**WDID:** 4906164  
**Data Source:** DWR

**Location Number:** SC00504420ADB  
**USGS Site ID:** 393642102183800  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	NE	20	5.0 S	44.0 W	S	730773.0	4388073.0	GPS

Division: 1                  District: 49  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

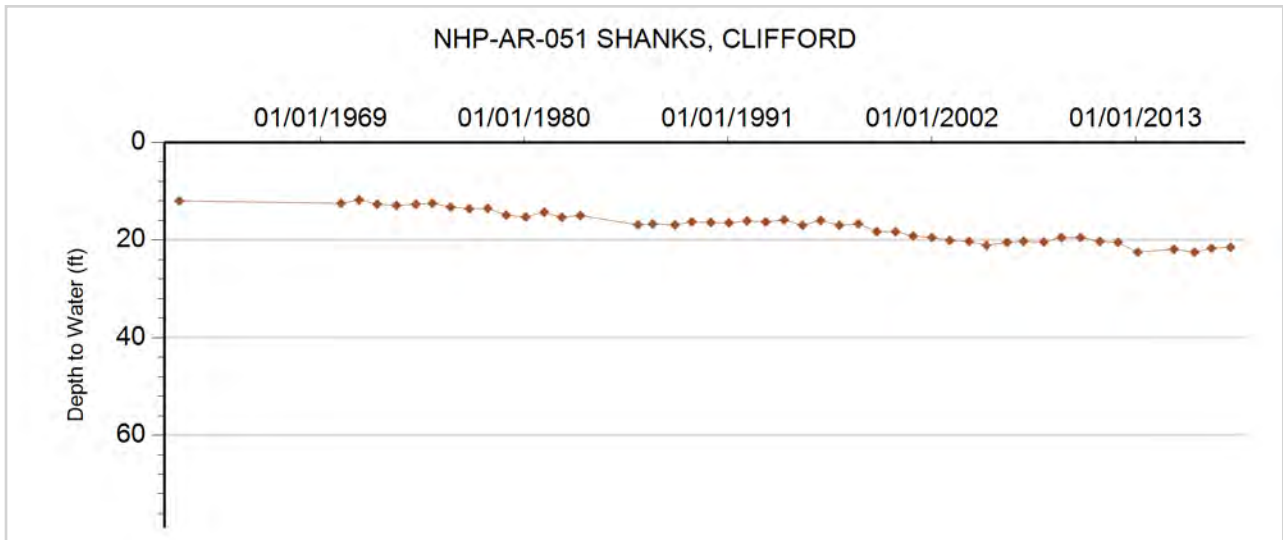
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/18/2018	21.50	3760.15	-0.20
02/10/2017	21.70	3759.95	-0.80
03/09/2016	22.50	3759.15	0.60
01/26/2015	21.90	3759.75	-0.60
02/13/2013	22.50	3759.15	2.00
01/23/2012	20.50	3761.15	0.20
01/26/2011	20.30	3761.35	0.80
01/12/2010	19.50	3762.15	0.00
12/31/2008	19.50	3762.15	-0.90
01/19/2008	20.40	3761.25	0.10

**Construction Information**

Surface Elevation (ft): 3781.65  
 Well Depth (ft): 79.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 43  
 Depth to Bottom of Perforated Casing (ft): 79  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/12/1961    End Date: 02/18/2018  
 Number of Measurements: 47





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-052 KNAPP, DON  
**Permit Number:** 9645-F  
**WDID:** 4905367  
**Data Source:** DWR

**Location Number:** SC00504425ACC  
**USGS Site ID:** 393520102142000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	NE	25	5.0 S	44.0 W	S	736940.0	4386399.0	GPS

Division: 1                  District: 49  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

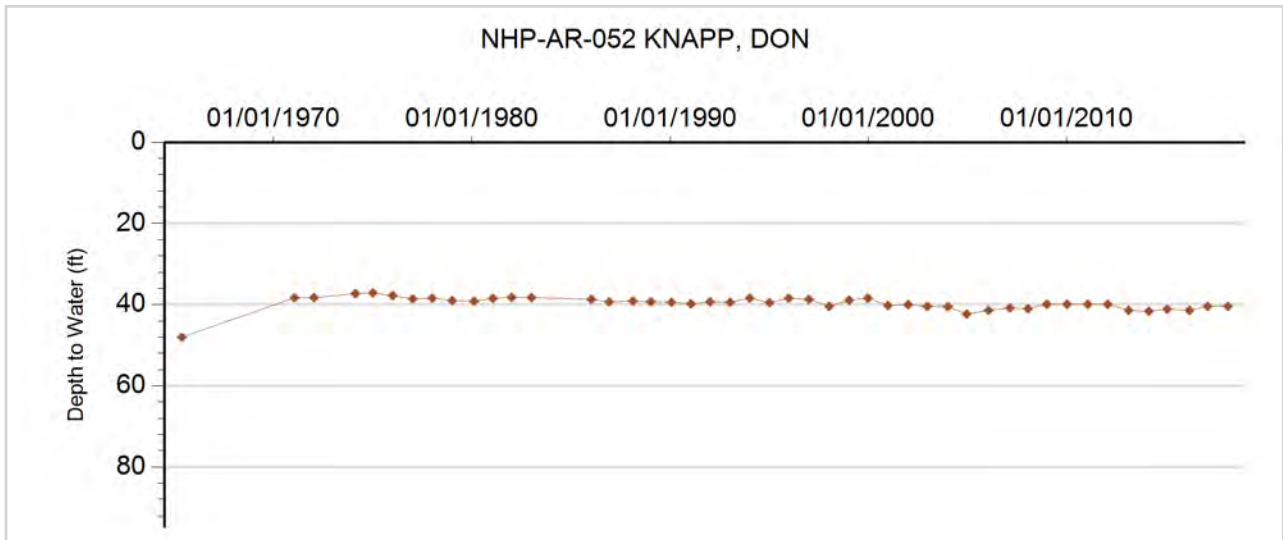
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/18/2018	40.40	3696.21	0.00
02/10/2017	40.40	3696.21	-1.00
03/09/2016	41.40	3695.21	0.30
01/26/2015	41.10	3695.51	-0.50
02/23/2014	41.60	3695.01	0.20
02/13/2013	41.40	3695.21	1.50
01/26/2012	39.90	3696.71	0.00
01/26/2011	39.90	3696.71	0.00
01/12/2010	39.90	3696.71	0.00
12/31/2008	39.90	3696.71	-1.10

**Construction Information**

Surface Elevation (ft): 3736.61  
 Well Depth (ft): 95.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 55  
 Depth to Bottom of Perforated Casing (ft): 95  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/22/1965    End Date: 02/18/2018  
 Number of Measurements: 46





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-053 KLEWENO, R.  
**Permit Number:** 19859-RFP  
**WDID:** 4905747  
**Data Source:** DWR

**Location Number:** SC00504430BCA  
**USGS Site ID:** 393543102202600  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NW	30	5.0 S	44.0 W	S	728341.8	4386247.3	User supplied

Division: 1                      District: 49  
 County:                              YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

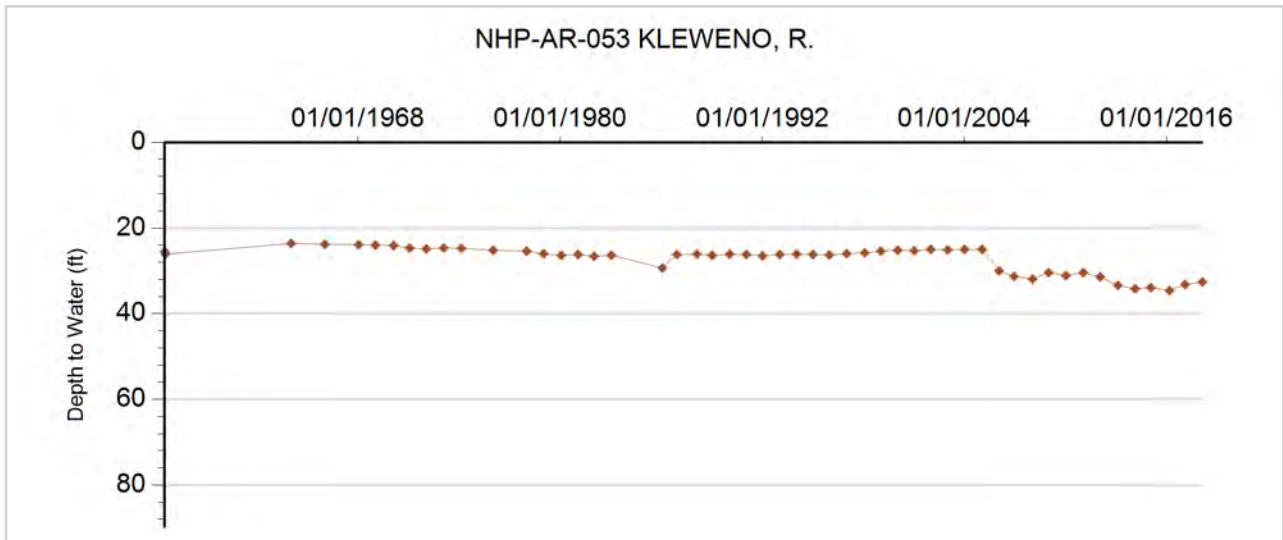
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/18/2018	32.60	3783.05	-0.60
02/10/2017	33.20	3782.45	-1.40
03/09/2016	34.60	3781.05	0.70
01/26/2015	33.90	3781.75	-0.30
02/22/2014	34.20	3781.45	0.80
02/13/2013	33.40	3782.25	2.00
01/26/2012	31.40	3784.25	1.00
01/26/2011	30.40	3785.25	-0.70
01/12/2010	31.10	3784.55	0.70
01/03/2009	30.40	3785.25	-1.50

**Construction Information**

Surface Elevation (ft):                              3815.65  
 Well Depth (ft):    90.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      70  
 Depth to Bottom of Perforated Casing (ft):                      90  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 07/15/1956    End Date: 02/18/2018  
 Number of Measurements: 51







**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-054 HOMM, RICHARD A.  
**Permit Number:** 2387-F  
**WDID:** 4905110  
**Data Source:** DWR

**Location Number:** SC00504534DDD  
**USGS Site ID:** 393420102225400  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SE	34	5.0 S	45.0 W	S	724864.0	4383588.0	GPS

Division: 1                  District: 49  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

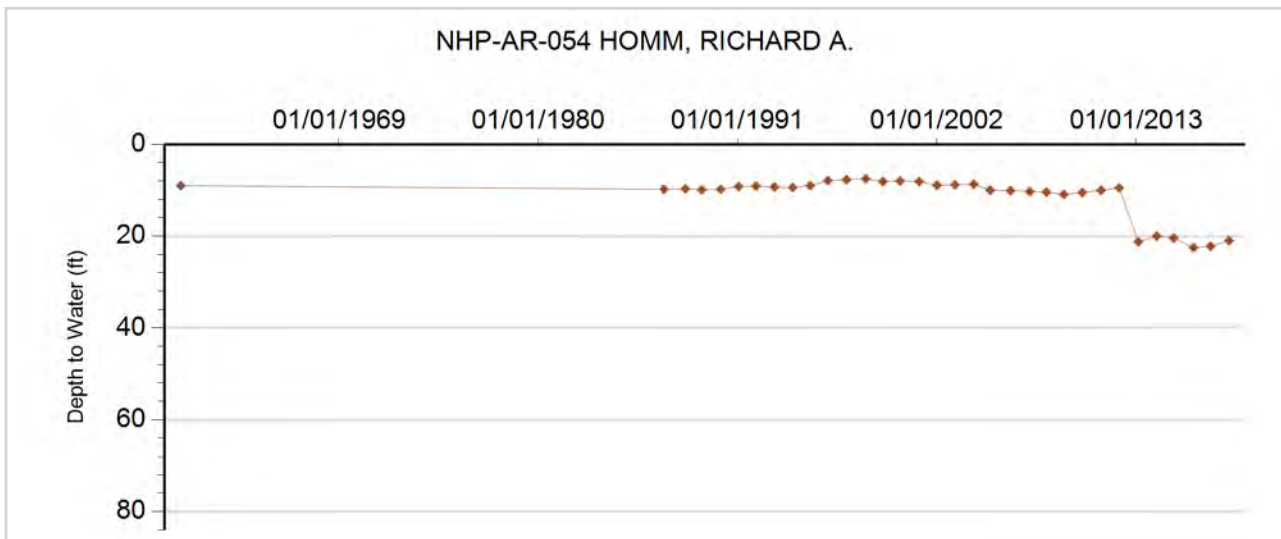
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/18/2018	21.00	3825.69	-1.20
02/10/2017	22.20	3824.49	-0.30
03/07/2016	22.50	3824.19	2.10
01/26/2015	20.40	3826.29	0.40
02/22/2014	20.00	3826.69	-1.20
02/13/2013	21.20	3825.49	11.70
01/26/2012	9.50	3837.19	-0.50
01/26/2011	10.00	3836.69	-0.50
01/12/2010	10.50	3836.19	-0.40
01/03/2009	10.90	3835.79	0.50

**Construction Information**

Surface Elevation (ft): 3846.69  
 Well Depth (ft): 84.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 24  
 Depth to Bottom of Perforated Casing (ft): 84  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/09/1960    End Date: 02/18/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-055 WARKENTINE, ALVIN & DOTTY  
**Permit Number:** 12038-FP  
**WDID:** 6505474  
**Data Source:** DWR

**Location Number:** SC00504605BAC  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NW	5	5.0 S	46.0 W	S	710160.0	4392253.0	GPS

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

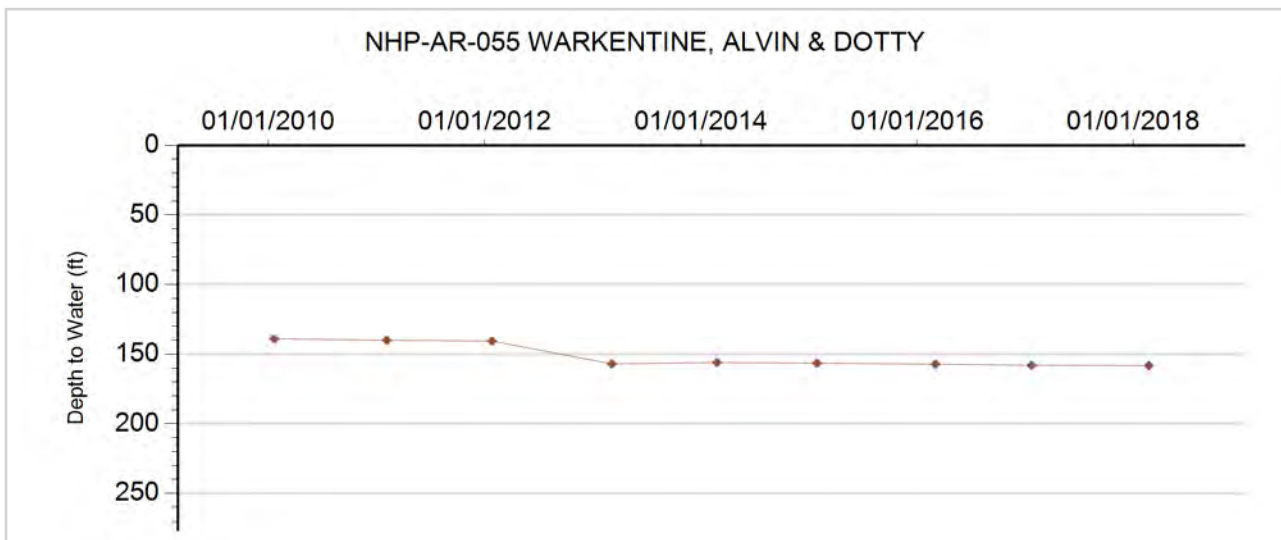
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	158.20	3986.80	0.20
01/23/2017	158.00	3987.00	0.80
03/03/2016	157.20	3987.80	0.70
01/28/2015	156.50	3988.50	0.50
02/24/2014	156.00	3989.00	-1.00
03/06/2013	157.00	3988.00	16.40
01/26/2012	140.60	4004.40	0.60
02/05/2011	140.00	4005.00	1.00
01/21/2010	139.00	4006.00	

**Construction Information**

Surface Elevation (ft):                      4145.00  
 Well Depth (ft):                              277.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      167  
 Depth to Bottom of Perforated Casing (ft):                      277  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/21/2010    End Date: 02/22/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-056 NELSON, EUGENE A  
**Permit Number:** 11580-FP  
**WDID:** 4905311  
**Data Source:** DWR

**Location Number:** SC00504622DBD  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SE	22	5.0 S	46.0 W	S	714489.0	4386733.0	GPS

Division: 1                  District: 49  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

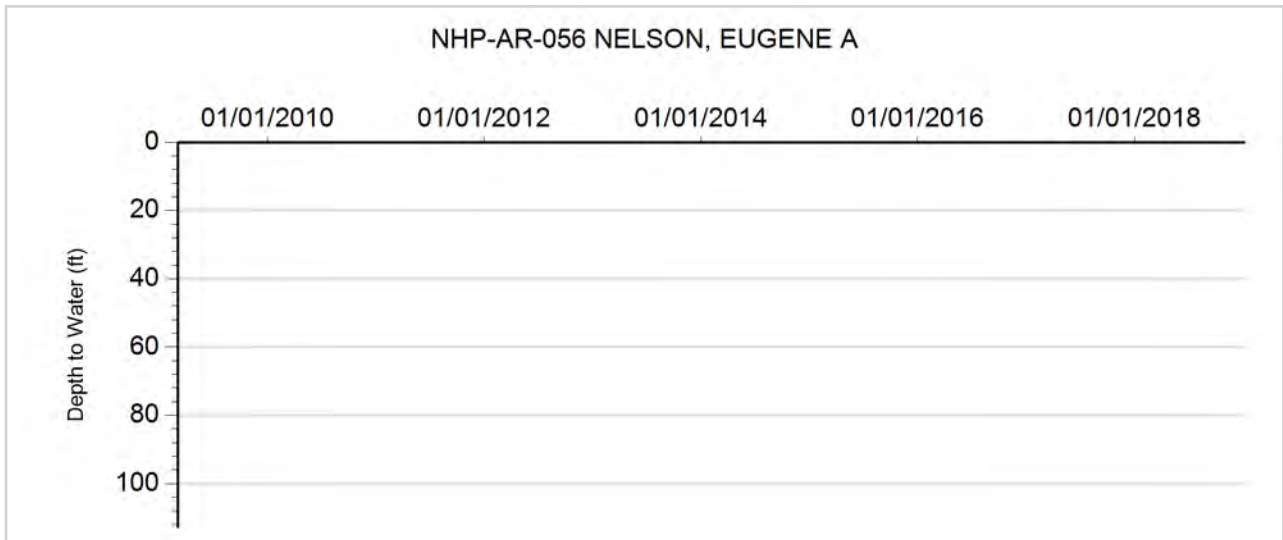
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	154.00	3942.00	0.00
01/23/2017	154.00	3942.00	1.20
03/07/2016	152.80	3943.20	-0.60
01/28/2015	153.40	3942.60	0.40
02/24/2014	153.00	3943.00	-2.00
02/13/2013	155.00	3941.00	10.40
01/26/2012	144.60	3951.40	0.40
02/05/2011	144.20	3951.80	0.60
01/21/2010	143.60	3952.40	

**Construction Information**

Surface Elevation (ft):                      4096.00  
 Well Depth (ft):                              113.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      113  
 Depth to Bottom of Perforated Casing (ft):                      173  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/21/2010    End Date: 02/22/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-057 MCDONALD BROTHERS  
**Permit Number:** 10822-F  
**WDID:** 4905088  
**Data Source:** DWR

**Location Number:** SC00504624AAC  
**USGS Site ID:** 393640102275000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NE	24	5.0 S	46.0 W	S	717675.0	4387606.0	GPS

Division: 1                  District: 49  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

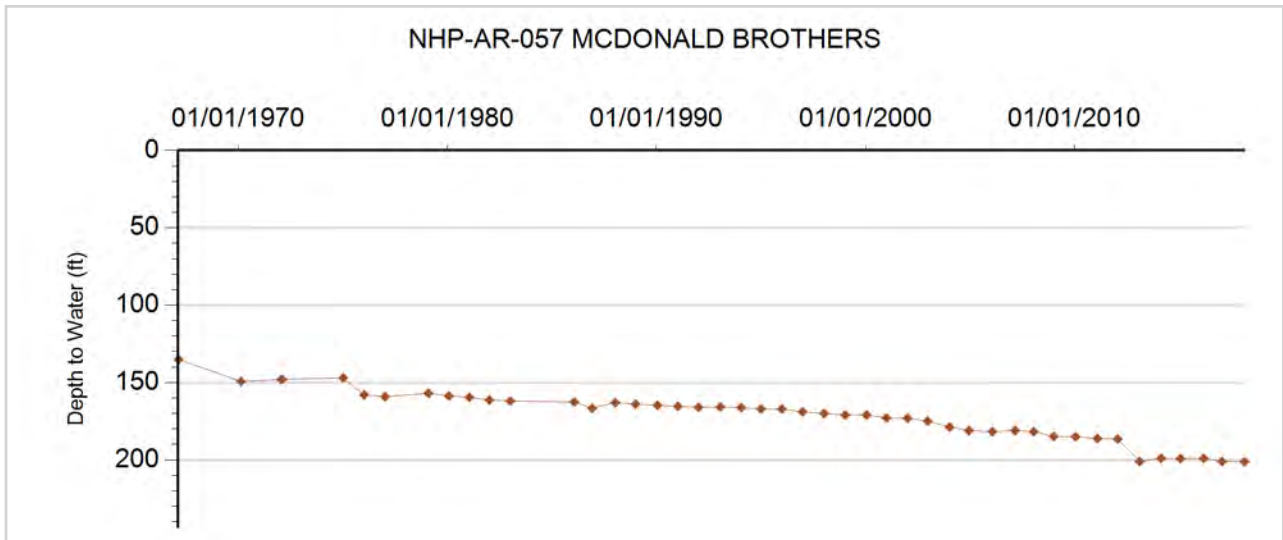
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	201.20	3890.56	0.20
01/23/2017	201.00	3890.76	2.00
03/07/2016	199.00	3892.76	-0.20
01/28/2015	199.20	3892.56	0.20
02/24/2014	199.00	3892.76	-2.00
02/13/2013	201.00	3890.76	14.50
01/26/2012	186.50	3905.26	0.30
02/05/2011	186.20	3905.56	1.20
01/21/2010	185.00	3906.76	0.20
01/03/2009	184.80	3906.96	3.10

**Construction Information**

Surface Elevation (ft): 4091.76  
 Well Depth (ft): 244.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/25/1967    End Date: 02/22/2018  
 Number of Measurements: 45





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-058 LIMING, RICHARD A.  
**Permit Number:** 9114-F  
**WDID:** 4906119  
**Data Source:** DWR

**Location Number:** SC00504632AAC  
**USGS Site ID:** 393450102321000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NE	32	5.0 S	46.0 W	S	711578.0	4384255.0	GPS

Division: 1                  District: 49  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

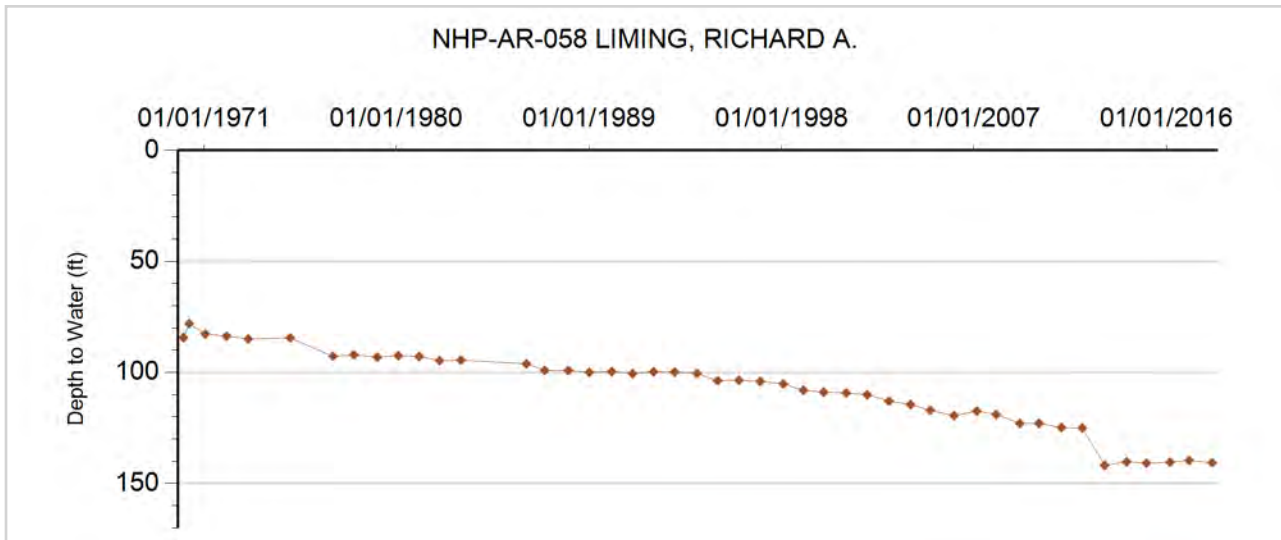
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	140.60	3989.20	1.00
01/23/2017	139.60	3990.20	-0.80
03/06/2016	140.40	3989.40	-0.40
01/28/2015	140.80	3989.00	0.60
02/24/2014	140.20	3989.60	-1.60
02/13/2013	141.80	3988.00	16.80
01/26/2012	125.00	4004.80	0.20
02/05/2011	124.80	4005.00	1.90
01/18/2010	122.90	4006.90	0.00
02/23/2009	122.90	4006.90	4.00

**Construction Information**

Surface Elevation (ft): 4129.80  
 Well Depth (ft): 170.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/15/1970    End Date: 02/22/2018  
 Number of Measurements: 46





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-059 NELSON, EUGENE  
**Permit Number:** 12375-FP-R  
**WDID:** 6506475  
**Data Source:** DWR

**Location Number:** SC00504701CBD  
**USGS Site ID:** 393847102351700  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SW	1	5.0 S	47.0 W	S	706980.0	4391329.0	GPS

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

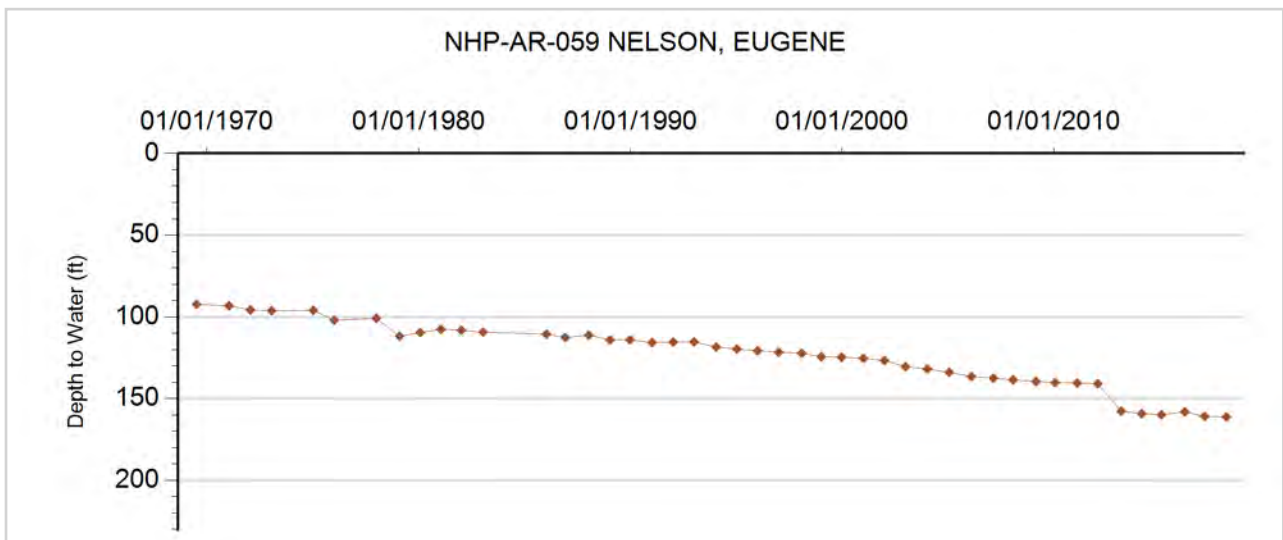
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	161.20	4015.65	0.30
02/10/2017	160.90	4015.95	2.80
03/07/2016	158.10	4018.75	-1.80
01/28/2015	159.90	4016.95	0.70
02/23/2014	159.20	4017.65	1.50
03/06/2013	157.70	4019.15	16.80
01/26/2012	140.90	4035.95	0.40
02/05/2011	140.50	4036.35	0.30
01/21/2010	140.20	4036.65	0.70
02/23/2009	139.50	4037.35	1.00

**Construction Information**

Surface Elevation (ft): 4176.85  
 Well Depth (ft): 231.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 163  
 Depth to Bottom of Perforated Casing (ft): 273  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/14/1969    End Date: 02/22/2018  
 Number of Measurements: 45





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-060 COX, ALFRED  
**Permit Number:** 6763-R-R  
**WDID:** 6506377  
**Data Source:** DWR

**Location Number:** SC00504704BCA  
**USGS Site ID:** 393908102384101  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NW	4	5.0 S	47.0 W	S	702047.0	4391796.0	GPS

Division: 1                    District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

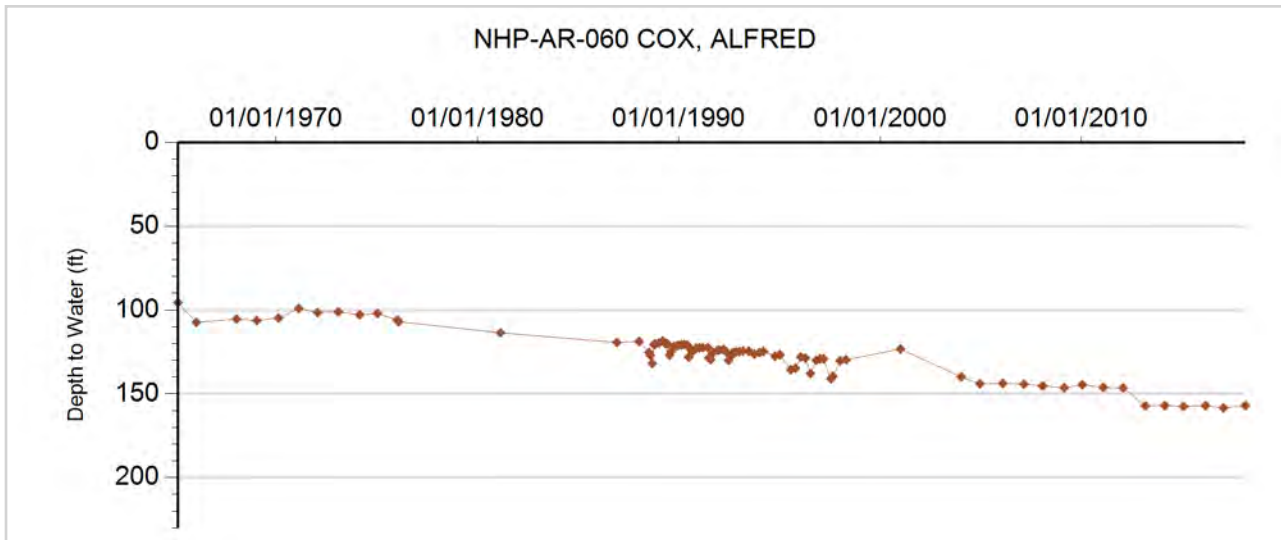
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	157.00	4082.90	-1.40
01/23/2017	158.40	4081.50	1.40
03/03/2016	157.00	4082.90	-0.60
01/28/2015	157.60	4082.30	0.60
02/23/2014	157.00	4082.90	-0.20
03/06/2013	157.20	4082.70	10.70
01/26/2012	146.50	4093.40	0.30
02/05/2011	146.20	4093.70	1.60
01/18/2010	144.60	4095.30	-1.80
02/23/2009	146.40	4093.50	1.10

**Construction Information**

Surface Elevation (ft): 4239.90  
 Well Depth (ft): 230.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 150  
 Depth to Bottom of Perforated Casing (ft): 230  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/15/1965    End Date: 02/22/2018  
 Number of Measurements: 88





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-061 SEARS, JACK, K.  
**Permit Number:** 11727-F  
**WDID:** 6505727  
**Data Source:** DWR

**Location Number:** SC00504707CDB  
**USGS Site ID:** 393749102405700  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SW	7	5.0 S	47.0 W	S	698873.0	4389292.0	GPS

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

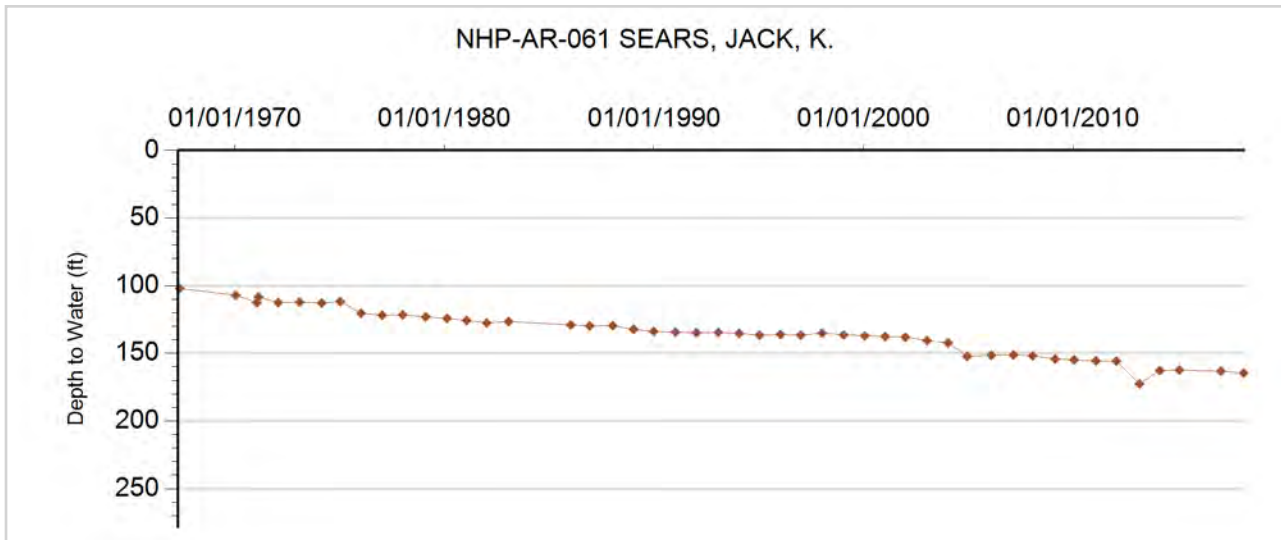
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	164.50	4123.43	1.40
01/23/2017	163.10	4124.83	0.80
01/28/2015	162.30	4125.63	-0.40
02/23/2014	162.70	4125.23	-9.80
03/06/2013	172.50	4115.43	16.80
01/26/2012	155.70	4132.23	0.20
02/05/2011	155.50	4132.43	0.70
01/18/2010	154.80	4133.13	0.70
02/23/2009	154.10	4133.83	2.30
01/28/2008	151.80	4136.13	0.70

**Construction Information**

Surface Elevation (ft): 4287.93  
 Well Depth (ft): 279.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 179  
 Depth to Bottom of Perforated Casing (ft): 279  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/12/1967    End Date: 02/22/2018  
 Number of Measurements: 48







**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-062 BOONE, ELMER  
**Permit Number:** 20449-RFP  
**WDID:** 6506603  
**Data Source:** DWR

**Location Number:** SC00504714DCB  
**USGS Site ID:** 393650102360000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	SE	14	5.0 S	47.0 W	S	705887.0	4387802.0	GPS

Division: 1                      District: 65  
 County: YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

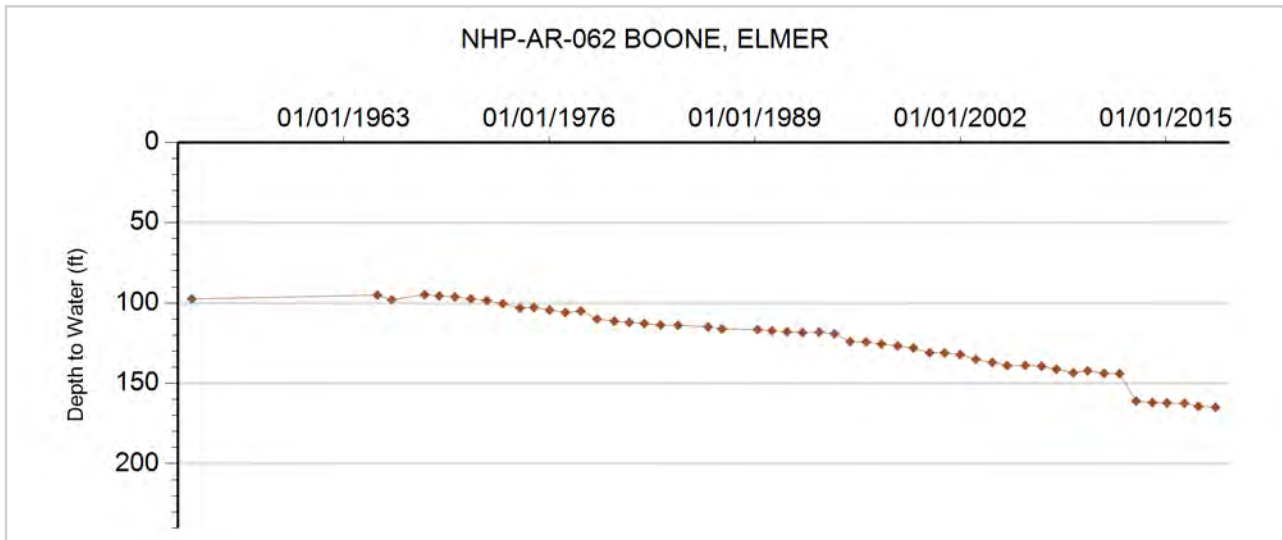
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	165.00	4046.36	0.60
01/23/2017	164.40	4046.96	2.00
03/03/2016	162.40	4048.96	0.20
01/28/2015	162.20	4049.16	0.20
02/23/2014	162.00	4049.36	1.00
02/13/2013	161.00	4050.36	17.00
01/26/2012	144.00	4067.36	0.20
02/05/2011	143.80	4067.56	1.60
01/18/2010	142.20	4069.16	-1.20
02/23/2009	143.40	4067.96	2.20

**Construction Information**

Surface Elevation (ft): 4211.36  
 Well Depth (ft): 240.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 136  
 Depth to Bottom of Perforated Casing (ft): 240  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/23/1953    End Date: 02/22/2018  
 Number of Measurements: 52





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-063 SEARS, JACK  
**Permit Number:** 12331-FP  
**WDID:** 6505708  
**Data Source:** DWR

**Location Number:** SC00504715BAC  
**USGS Site ID:** 393720102374000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NW	15	5.0 S	47.0 W	S	703831.0	4388560.0	GPS

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

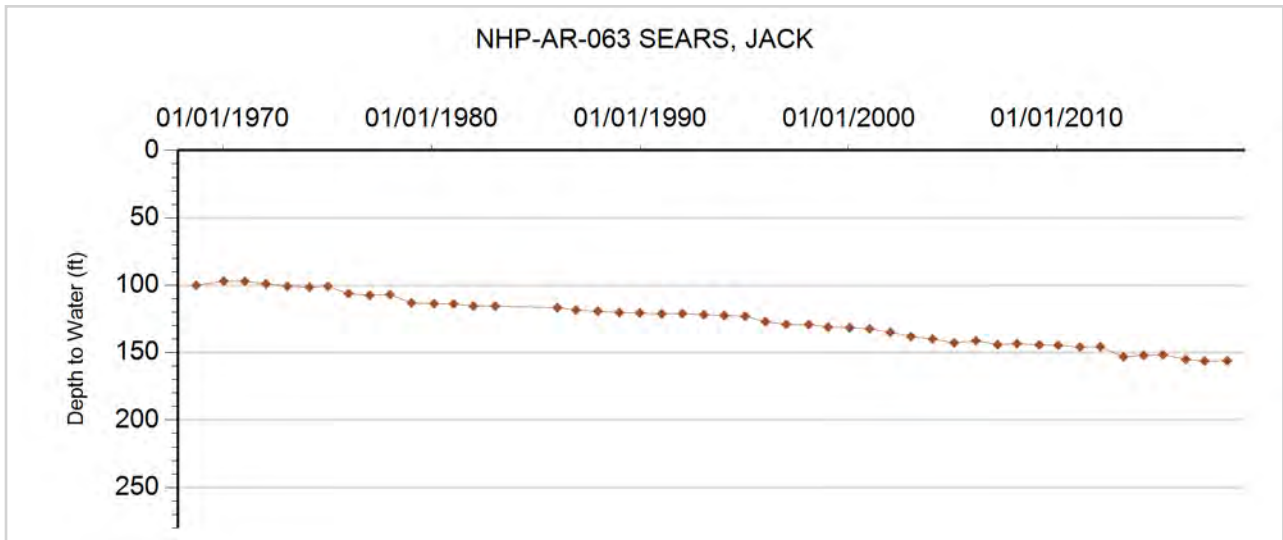
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	156.00	4073.88	-0.20
01/23/2017	156.20	4073.68	1.20
03/03/2016	155.00	4074.88	3.50
01/28/2015	151.50	4078.38	-0.50
02/23/2014	152.00	4077.88	-1.00
03/06/2013	153.00	4076.88	7.40
01/26/2012	145.60	4084.28	-0.20
02/05/2011	145.80	4084.08	1.30
01/18/2010	144.50	4085.38	0.30
02/23/2009	144.20	4085.68	0.90

**Construction Information**

Surface Elevation (ft): 4229.88  
 Well Depth (ft): 280.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 180  
 Depth to Bottom of Perforated Casing (ft): 280  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/19/1968    End Date: 02/22/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-064 SEAMAN, RODNEY  
**Permit Number:** 6492-RFP-R  
**WDID:** 6506913  
**Data Source:** DWR

**Location Number:** SC00504720BAB  
**USGS Site ID:** 393640102394000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NW	20	5.0 S	47.0 W	S	700669.0	4387305.0	GPS

Division: 1                    District: 65  
 County:                    YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

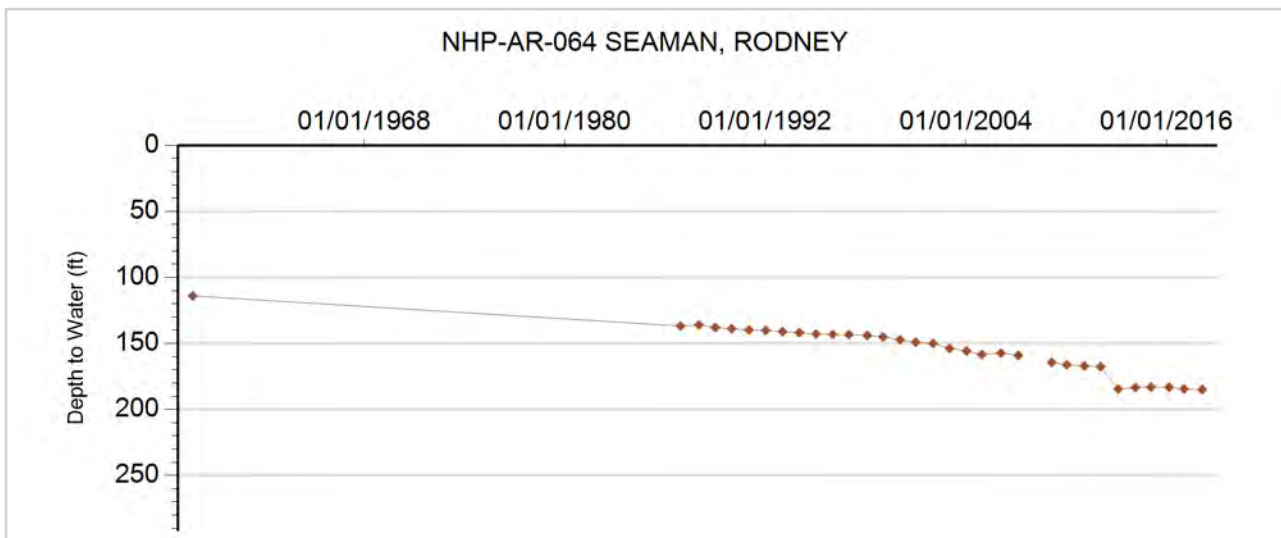
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	185.00	4090.91	0.50
01/23/2017	184.50	4091.41	1.30
03/03/2016	183.20	4092.71	0.20
01/28/2015	183.00	4092.91	-0.40
02/23/2014	183.40	4092.51	-1.10
02/13/2013	184.50	4091.41	17.00
01/26/2012	167.50	4108.41	0.50
02/05/2011	167.00	4108.91	0.80
01/18/2010	166.20	4109.71	1.80
02/23/2009	164.40	4111.51	

**Construction Information**

Surface Elevation (ft):                    4275.91  
 Well Depth (ft):                            292.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    192  
 Depth to Bottom of Perforated Casing (ft):                    282  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 09/24/1957    End Date: 02/22/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-065 SEARS, JACK K.  
**Permit Number:** 6642-F  
**WDID:** 4906128  
**Data Source:** DWR

**Location Number:** SC00504732CCA  
**USGS Site ID:** 393420102395000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SW	32	5.0 S	47.0 W	S	700688.0	4382878.0	GPS

Division: 1                  District: 49  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

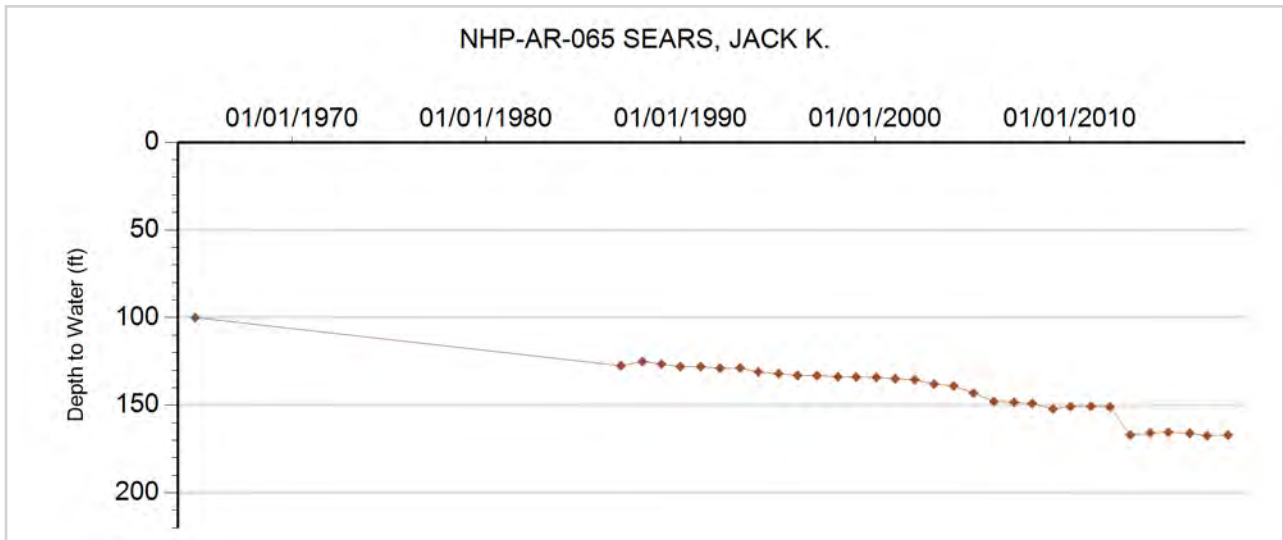
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	167.00	4112.90	-0.40
01/23/2017	167.40	4112.50	1.40
03/03/2016	166.00	4113.90	0.60
01/28/2015	165.40	4114.50	-0.40
02/23/2014	165.80	4114.10	-1.20
02/13/2013	167.00	4112.90	16.00
01/26/2012	151.00	4128.90	0.40
02/05/2011	150.60	4129.30	-0.20
01/18/2010	150.80	4129.10	-1.30
02/23/2009	152.10	4127.80	3.10

**Construction Information**

Surface Elevation (ft):                      4279.90  
 Well Depth (ft):                              220.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      140  
 Depth to Bottom of Perforated Casing (ft):                      220  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/16/1965    End Date: 02/22/2018  
 Number of Measurements: 33





### GROUNDWATER DETAILS

**Well Name:** NHP-AR-066 SEARS, JACK  
**Permit Number:** 12343-F  
**WDID:** 4906126  
**Data Source:** DWR

**Location Number:** SC00504736BBD  
**USGS Site ID:** 393450102351000  
**Applicant/Contact:**

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NW	36	5.0 S	47.0 W	S	707407.0	4384307.0	GPS

Division: 1            District: 49  
 County:              YUMA  
 Designated Basin:  
 Management District: ARIKAREE

#### Time Series Data - Ten Most Recent Reportings

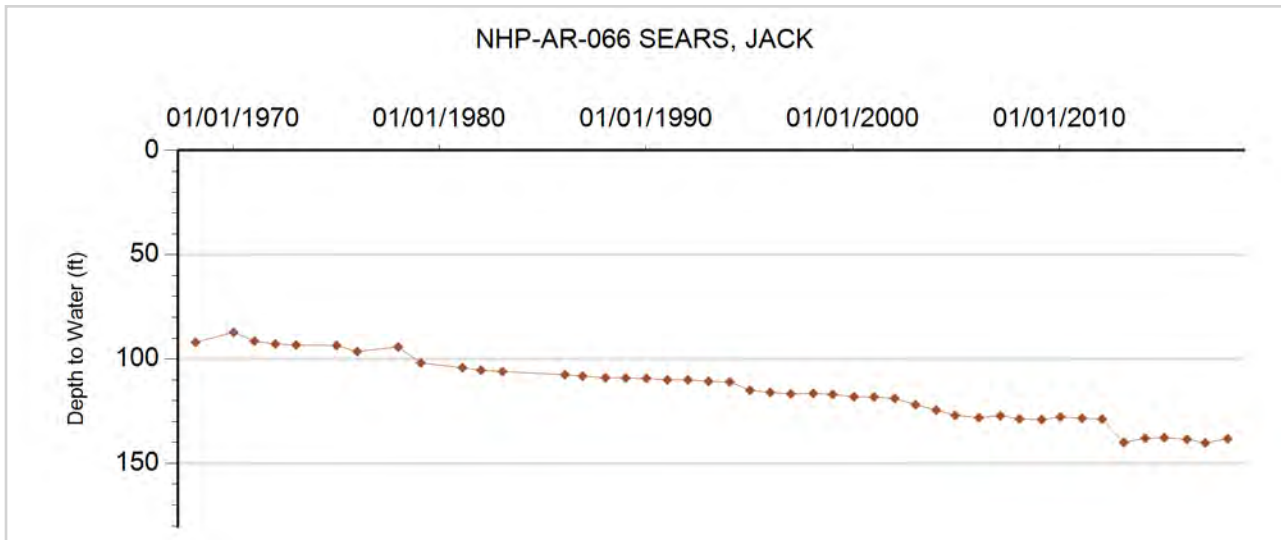
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	138.20	4058.64	-2.00
01/23/2017	140.20	4056.64	1.70
03/03/2016	138.50	4058.34	0.80
01/28/2015	137.70	4059.14	-0.30
02/23/2014	138.00	4058.84	-2.00
02/13/2013	140.00	4056.84	11.20
01/26/2012	128.80	4068.04	0.40
02/05/2011	128.40	4068.44	0.60
01/18/2010	127.80	4069.04	-1.20
02/23/2009	129.00	4067.84	0.30

#### Construction Information

Surface Elevation (ft): 4196.84  
 Well Depth (ft): 181.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 61  
 Depth to Bottom of Perforated Casing (ft): 181  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 03/15/1968    End Date: 02/22/2018  
 Number of Measurements: 45





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-067 SEARS IRRIGATED FARM  
**Permit Number:** 95628-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00504801CBD  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SW	1	5.0 S	48.0 W	S	697099.0	4391023.0	GPS

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

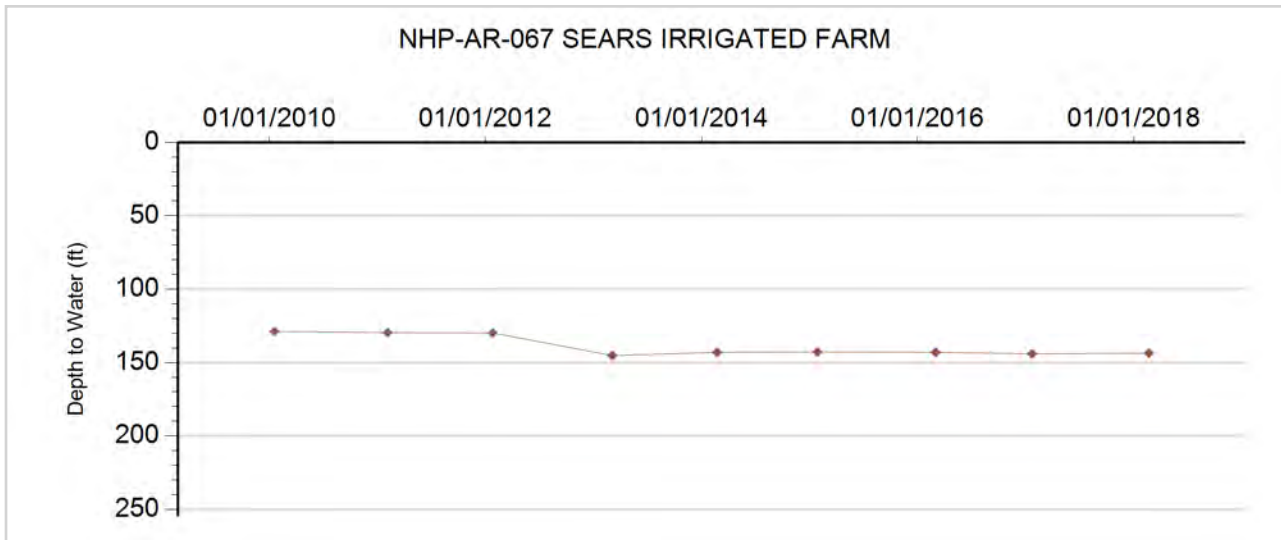
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	143.60	4154.40	-0.40
01/23/2017	144.00	4154.00	1.00
03/03/2016	143.00	4155.00	0.30
01/28/2015	142.70	4155.30	-0.30
02/23/2014	143.00	4155.00	-2.20
03/06/2013	145.20	4152.80	15.40
01/26/2012	129.80	4168.20	0.20
02/05/2011	129.60	4168.40	0.80
01/18/2010	128.80	4169.20	

**Construction Information**

Surface Elevation (ft): 4298.00  
 Well Depth (ft): 255.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 215  
 Depth to Bottom of Perforated Casing (ft): 255  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/18/2010    End Date: 02/22/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-068 ROYAL PETROLEUM INC  
**Permit Number:** 11969-F  
**WDID:** 6507596  
**Data Source:** DWR

**Location Number:** SC00504804CDB  
**USGS Site ID:** 393840102450000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SW	4	5.0 S	48.0 W	S	692353.5	4390633.9	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

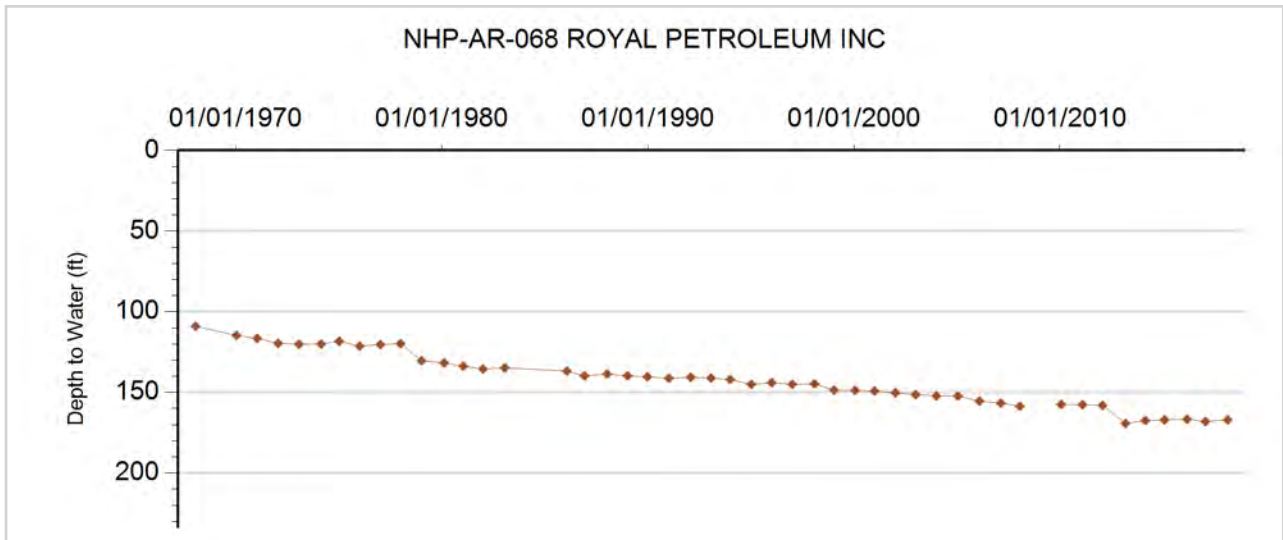
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	167.00	4186.98	-1.00
01/23/2017	168.00	4185.98	1.40
03/03/2016	166.60	4187.38	-0.40
01/28/2015	167.00	4186.98	-0.40
02/23/2014	167.40	4186.58	-1.80
03/07/2013	169.20	4184.78	11.20
01/26/2012	158.00	4195.98	0.40
02/05/2011	157.60	4196.38	0.20
01/21/2010	157.40	4196.58	
02/23/2009			

**Construction Information**

Surface Elevation (ft): 4353.98  
 Well Depth (ft): 234.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 170  
 Depth to Bottom of Perforated Casing (ft): 234  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/23/1968    End Date: 02/22/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-069 SEARS, JACK  
**Permit Number:** 12151-F  
**WDID:** 6505731  
**Data Source:** DWR

**Location Number:** SC00504808CCA  
**USGS Site ID:** 393750102464000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SW	8	5.0 S	48.0 W	S	690676.8	4388987.8	User supplied

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

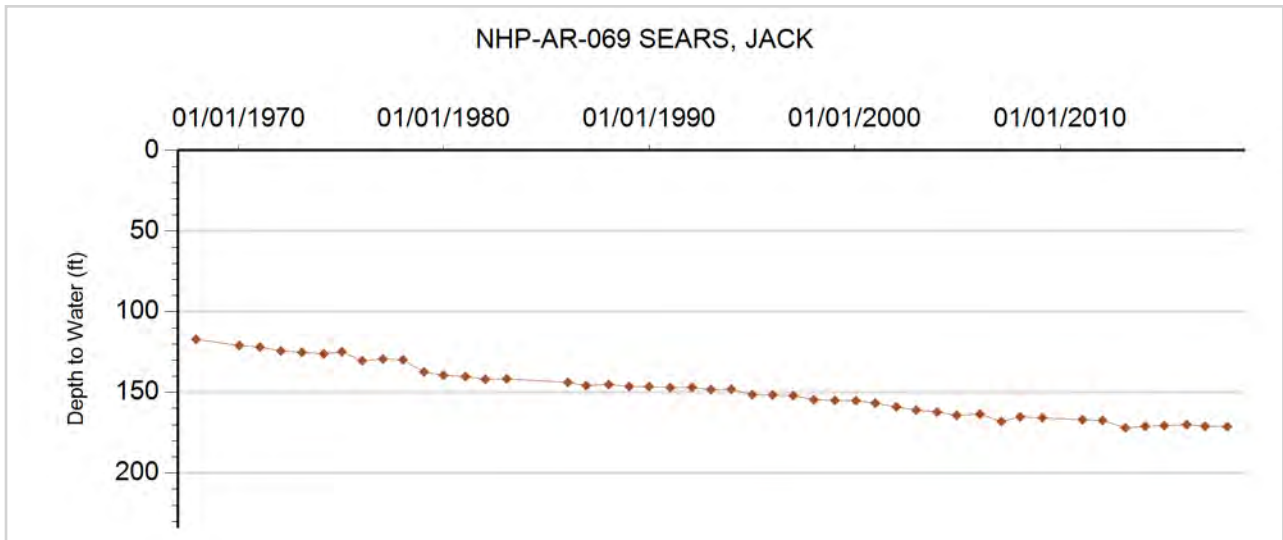
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	171.15	4215.84	0.20
01/23/2017	170.95	4216.04	1.00
03/03/2016	169.95	4217.04	-0.60
01/28/2015	170.55	4216.44	-0.40
02/23/2014	170.95	4216.04	-1.00
03/06/2013	171.95	4215.04	4.60
01/26/2012	167.35	4219.64	0.40
02/06/2011	166.95	4220.04	1.20
02/23/2009	165.75	4221.24	0.60
01/22/2008	165.15	4221.84	-2.80

**Construction Information**

Surface Elevation (ft): 4386.99  
 Well Depth (ft): 234.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 164  
 Depth to Bottom of Perforated Casing (ft): 234  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/07/1967    End Date: 02/22/2018  
 Number of Measurements: 47







**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-070 SEARS, JACK  
**Permit Number:** 12625-F  
**WDID:** 6505710  
**Data Source:** DWR

**Location Number:** SC00504815AAC  
**USGS Site ID:** 393720102440000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NE	15	5.0 S	48.0 W	S	694748.8	4388349.3	User supplied

Division: 1                  District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

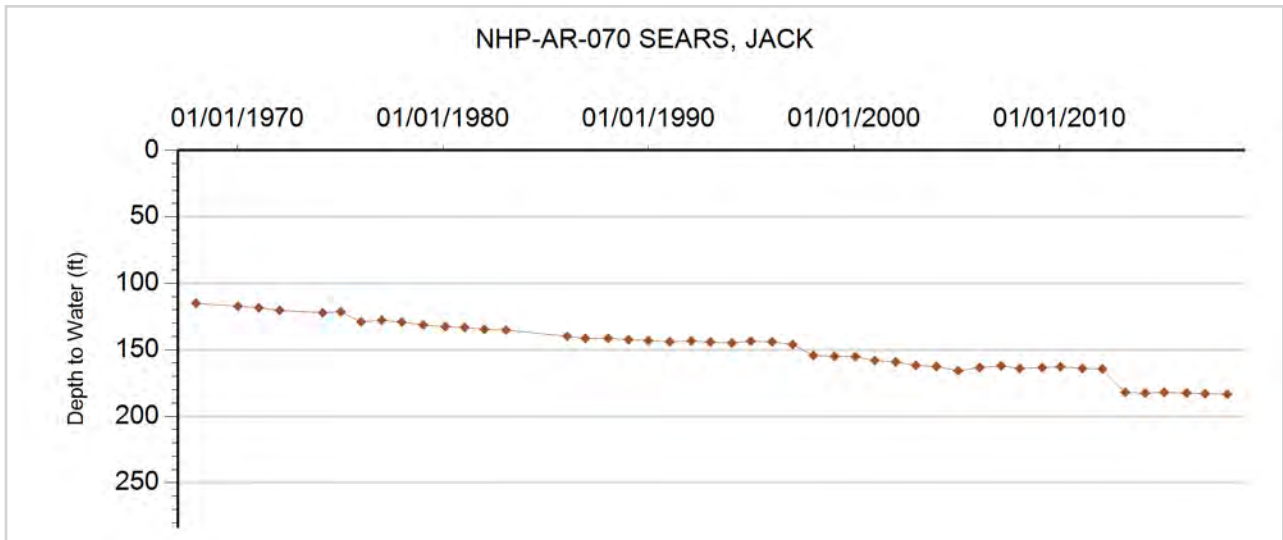
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	183.40	4148.56	0.40
01/23/2017	183.00	4148.96	0.50
03/03/2016	182.50	4149.46	0.50
01/28/2015	182.00	4149.96	-0.50
02/23/2014	182.50	4149.46	0.50
03/06/2013	182.00	4149.96	17.60
01/26/2012	164.40	4167.56	0.40
02/06/2011	164.00	4167.96	1.20
01/13/2010	162.80	4169.16	-0.50
02/23/2009	163.30	4168.66	-0.70

**Construction Information**

Surface Elevation (ft): 4331.96  
 Well Depth (ft): 284.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 180  
 Depth to Bottom of Perforated Casing (ft): 284  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/30/1967    End Date: 02/22/2018  
 Number of Measurements: 47





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-071 MASON, MERRILL  
**Permit Number:** 78711-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00504818DA  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NE	SE	18	5.0 S	48.0 W	S	690067.0	4387731.0	GPS

Division: 1                    District: 65  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

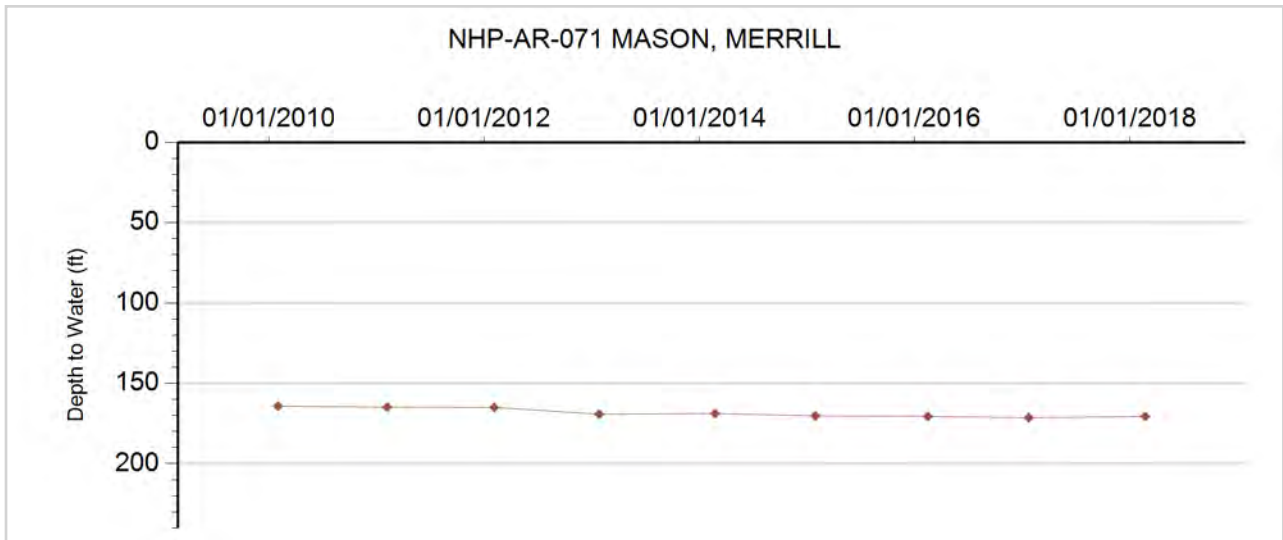
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	170.60	4231.40	-0.80
01/23/2017	171.40	4230.60	0.80
02/15/2016	170.60	4231.40	0.40
01/29/2015	170.20	4231.80	1.40
02/23/2014	168.80	4233.20	-0.40
01/26/2013	169.20	4232.80	4.20
02/05/2012	165.00	4237.00	0.20
02/06/2011	164.80	4237.20	0.60
02/01/2010	164.20	4237.80	

**Construction Information**

Surface Elevation (ft):                    4402.00  
 Well Depth (ft):                            240.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    220  
 Depth to Bottom of Perforated Casing (ft):                    240  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/01/2010    End Date: 02/22/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-072 SCHNEIDER, KENNETH  
**Permit Number:** 11997-F  
**WDID:** 6507615  
**Data Source:** DWR

**Location Number:** SC00504821BBD  
**USGS Site ID:** 393630102454000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NW	21	5.0 S	48.0 W	S	692335.0	4386652.0	GPS

Division: 1                  District: 65  
 County: YUMA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

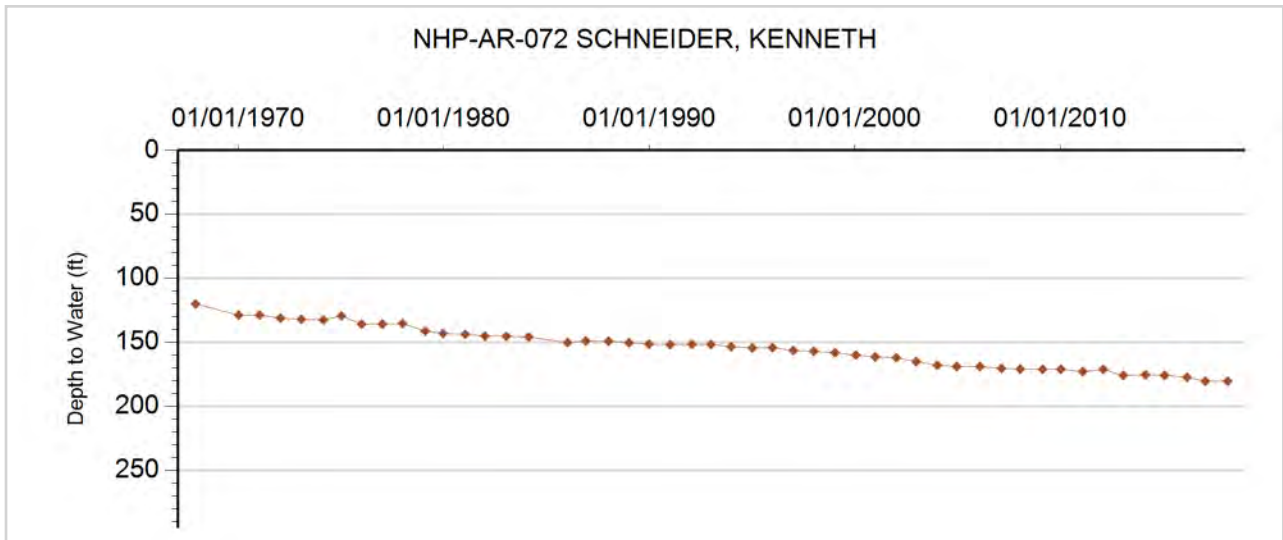
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	180.30	4196.68	0.00
01/23/2017	180.30	4196.68	3.00
03/03/2016	177.30	4199.68	1.60
01/29/2015	175.70	4201.28	0.40
02/23/2014	175.30	4201.68	-0.50
01/26/2013	175.80	4201.18	4.70
02/05/2012	171.10	4205.88	-1.70
02/06/2011	172.80	4204.18	1.80
01/13/2010	171.00	4205.98	0.00
02/23/2009	171.00	4205.98	0.20

**Construction Information**

Surface Elevation (ft): 4376.98  
 Well Depth (ft): 295.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 195  
 Depth to Bottom of Perforated Casing (ft): 295  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/12/1967    End Date: 02/22/2018  
 Number of Measurements: 49





### GROUNDWATER DETAILS

**Well Name:** NHP-AR-073 HILL, ELDEN  
**Permit Number:** 12349-F  
**WDID:** 4906139  
**Data Source:** DWR

**Location Number:** SC00504826CCA  
**USGS Site ID:** 393510102431000  
**Applicant/Contact:**

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SW	26	5.0 S	48.0 W	S	695661.0	4384326.0	GPS

Division: 1                  District: 49  
 County:                      YUMA  
 Designated Basin:  
 Management District: ARIKAREE

#### Time Series Data - Ten Most Recent Reportings

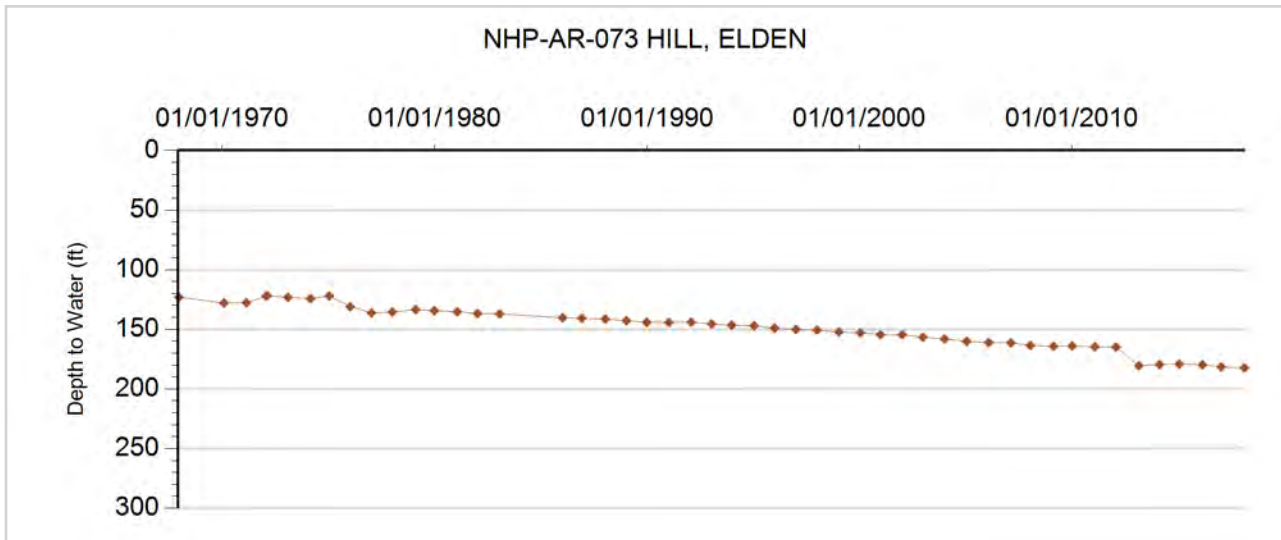
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	182.30	4167.65	0.80
01/23/2017	181.50	4168.45	1.80
03/03/2016	179.70	4170.25	0.60
01/29/2015	179.10	4170.85	-0.40
02/23/2014	179.50	4170.45	-1.00
03/06/2013	180.50	4169.45	15.60
02/05/2012	164.90	4185.05	0.20
02/06/2011	164.70	4185.25	0.70
01/13/2010	164.00	4185.95	-0.30
02/23/2009	164.30	4185.65	0.80

#### Construction Information

Surface Elevation (ft): 4349.95  
 Well Depth (ft): 300.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 160  
 Depth to Bottom of Perforated Casing (ft): 300  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 12/14/1967    End Date: 02/22/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-074 MASON, MERRELL  
**Permit Number:** 12333-FP  
**WDID:** 6507464  
**Data Source:** DWR

**Location Number:** SC00504901DDB  
**USGS Site ID:** 393830102482000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SE	1	5.0 S	49.0 W	S	688166.0	4390455.0	GPS

Division: 1                    District: 65  
 County:                    WASHINGTON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:    ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

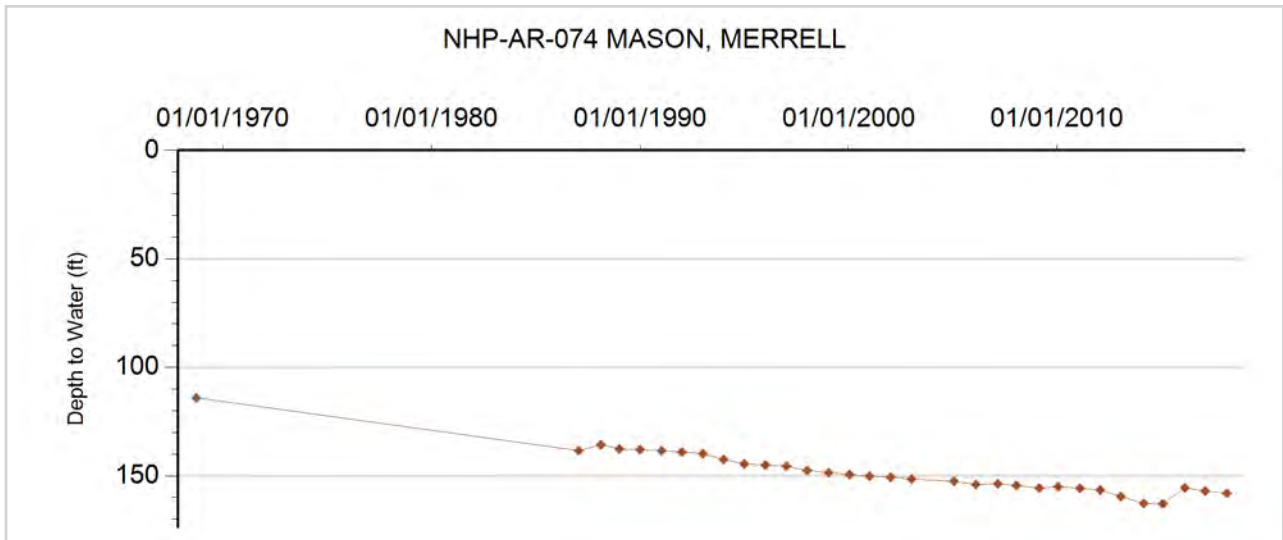
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	158.00	4249.01	1.00
02/06/2017	157.00	4250.01	1.50
02/16/2016	155.50	4251.51	-7.40
01/29/2015	162.90	4244.11	0.20
02/24/2014	162.70	4244.31	3.20
01/21/2013	159.50	4247.51	3.00
01/26/2012	156.50	4250.51	0.80
02/06/2011	155.70	4251.31	0.70
01/17/2010	155.00	4252.01	-0.60
02/24/2009	155.60	4251.41	1.20

**Construction Information**

Surface Elevation (ft):                    4407.01  
 Well Depth (ft):                            174.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        107  
 Depth to Bottom of Perforated Casing (ft):    174  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 09/21/1968    End Date: 02/22/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-075 SMITH, VIRGIL & BETTY  
**Permit Number:** 19342-SFP  
**WDID:** 6505789  
**Data Source:** DWR

**Location Number:** SC00504904AAB  
**USGS Site ID:** 393936102514500  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NE	4	5.0 S	49.0 W	S	683442.0	4391609.0	GPS

Division: 1                      District: 65  
 County:                         WASHINGTON  
 Designated Basin:         NORTHERN HIGH PLAINS  
 Management District:     ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

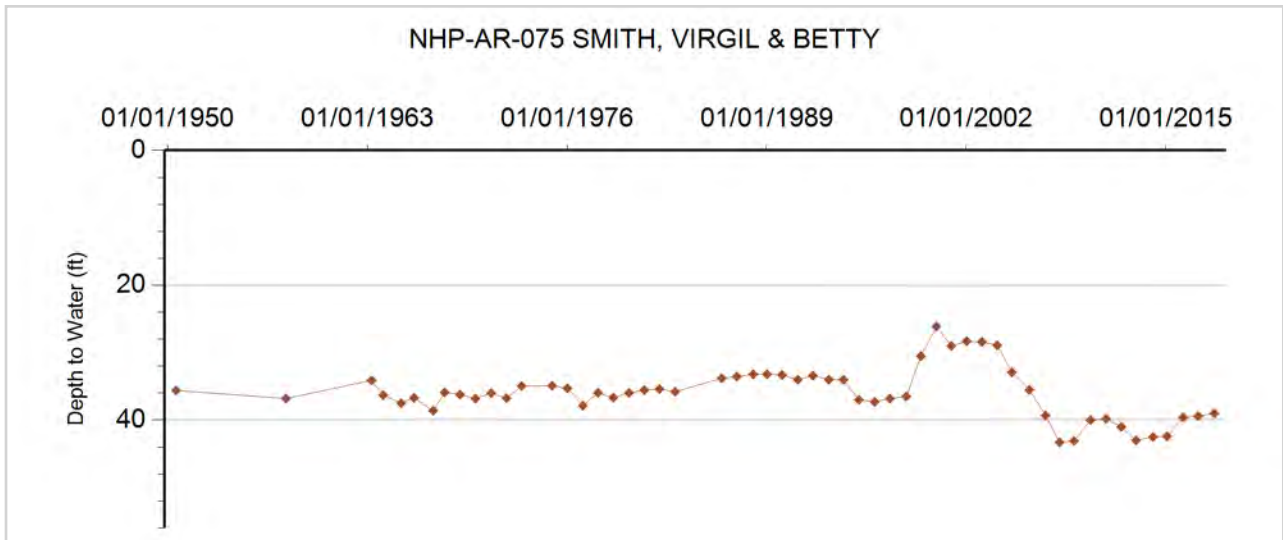
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	39.00	4405.04	-0.40
02/06/2017	39.40	4404.64	-0.20
02/15/2016	39.60	4404.44	-2.80
01/27/2015	42.40	4401.64	-0.10
02/24/2014	42.50	4401.54	-0.50
01/21/2013	43.00	4401.04	2.00
02/05/2012	41.00	4403.04	1.20
02/05/2011	39.80	4404.24	-0.20
02/03/2010	40.00	4404.04	-3.10
01/02/2009	43.10	4400.94	-0.20

**Construction Information**

Surface Elevation (ft):    4444.04  
 Well Depth (ft):    56.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                      40  
 Depth to Bottom of Perforated Casing (ft):                                      80  
 Source Aquifer(s):     OGALLALA

**Well Measurement Summary**

Start Date: 07/19/1950    End Date: 02/22/2018  
 Number of Measurements: 55





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-076 LAYBOURN, STAN  
**Permit Number:** 16237-R  
**WDID:** 6507286  
**Data Source:** DWR

**Location Number:** SC00504905AA  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NE	NE	5	5.0 S	49.0 W	S	682043.0	4391291.0	GPS

Division: 1                      District: 65  
 County:                         WASHINGTON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

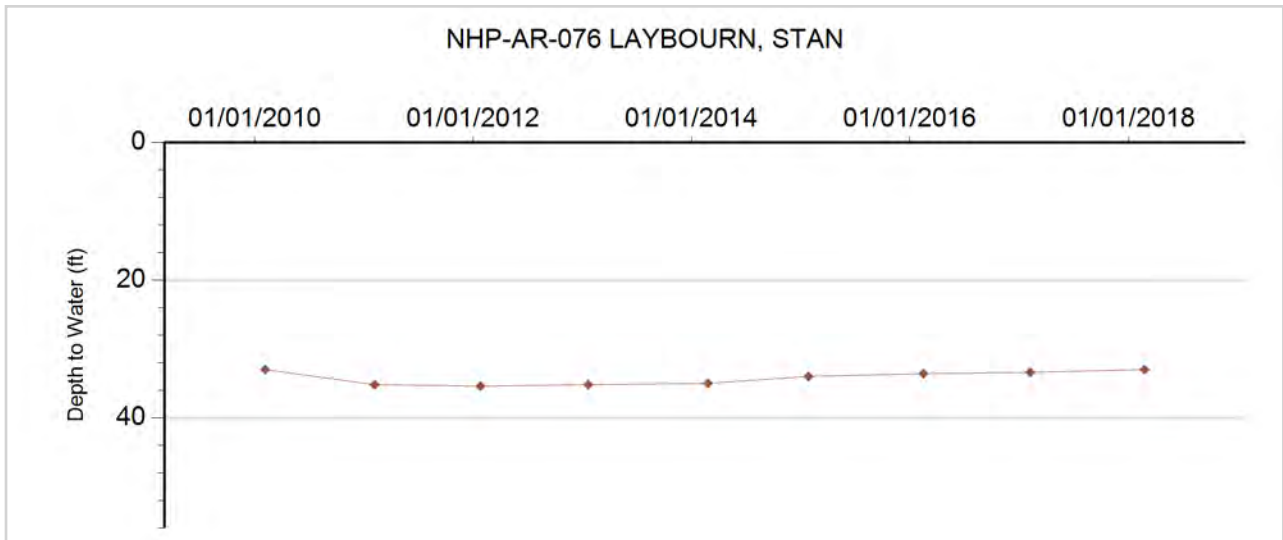
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/24/2018	33.00	4429.00	-0.40
02/06/2017	33.40	4428.60	-0.20
02/15/2016	33.60	4428.40	-0.40
01/27/2015	34.00	4428.00	-1.00
02/24/2014	35.00	4427.00	-0.20
01/21/2013	35.20	4426.80	-0.20
01/26/2012	35.40	4426.60	0.20
02/06/2011	35.20	4426.80	2.20
02/05/2010	33.00	4429.00	

**Construction Information**

Surface Elevation (ft):    4462.00  
 Well Depth (ft):    56.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):    31  
 Depth to Bottom of Perforated Casing (ft):    56  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/05/2010    End Date: 02/24/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-077 HILL, GEORGE  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00504910CBC  
**USGS Site ID:** 393744102513300  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	SW	10	5.0 S	49.0 W	S	683777.0	4388862.0	GPS

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

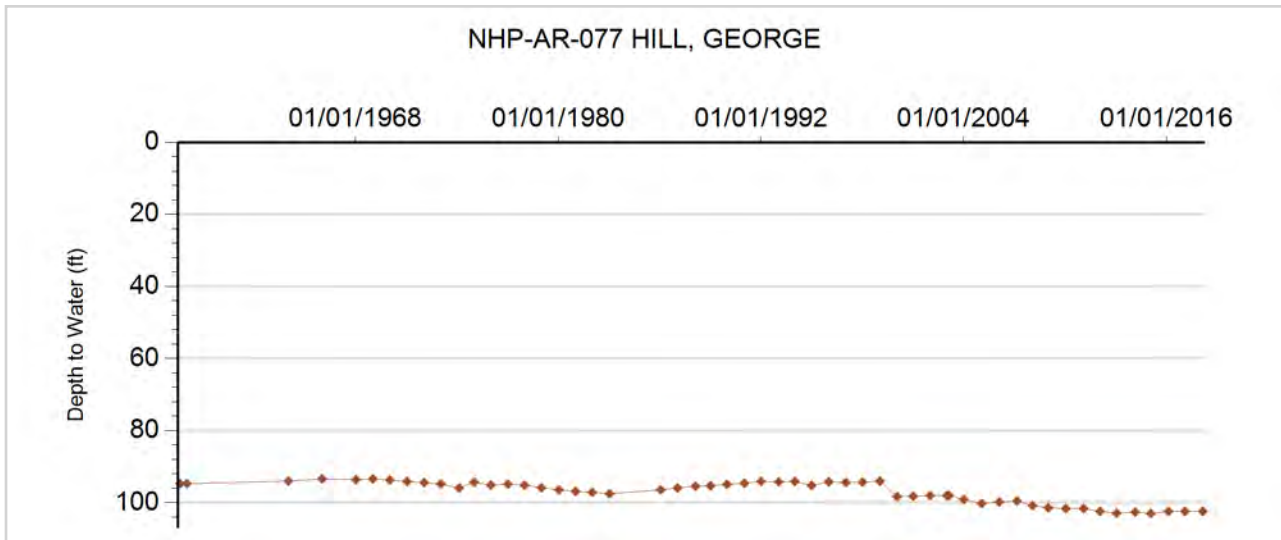
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/24/2018	102.40	4365.64	0.00
02/06/2017	102.40	4365.64	0.00
02/15/2016	102.40	4365.64	-0.60
01/27/2015	103.00	4365.04	0.40
02/24/2014	102.60	4365.44	-0.30
01/21/2013	102.90	4365.14	0.50
01/26/2012	102.40	4365.64	0.80
02/06/2011	101.60	4366.44	0.00
01/17/2010	101.60	4366.44	0.20
01/02/2009	101.40	4366.64	0.60

**Construction Information**

Surface Elevation (ft):                      4468.04  
 Well Depth (ft):                              107.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/15/1957    End Date: 02/24/2018  
 Number of Measurements: 54







**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-078 SCHULTE, CHARLES  
**Permit Number:** 12431-FP  
**WDID:** 6506197  
**Data Source:** DWR

**Location Number:** SC00504912BD  
**USGS Site ID:**  
**Applicant/Contact:** CHARLES SCHULTE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SE	NW	12	5.0 S	49.0 W	S	687375.0	4389723.0	Digitized

Division: 1                    District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

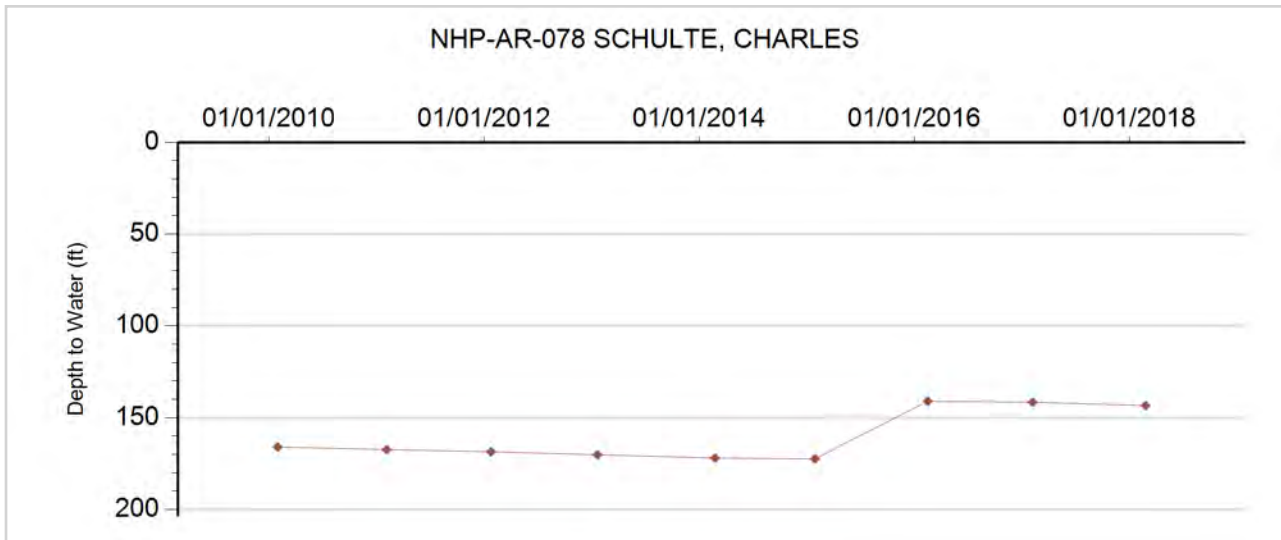
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/24/2018	143.40	4270.60	1.80
02/06/2017	141.60	4272.40	0.60
02/16/2016	141.00	4273.00	-31.50
01/29/2015	172.50	4241.50	0.50
02/24/2014	172.00	4242.00	1.80
01/21/2013	170.20	4243.80	1.60
01/26/2012	168.60	4245.40	1.20
02/06/2011	167.40	4246.60	1.40
02/01/2010	166.00	4248.00	

**Construction Information**

Surface Elevation (ft):                    4414.00  
 Well Depth (ft):                            204.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    124  
 Depth to Bottom of Perforated Casing (ft):                    204  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/01/2010    End Date: 02/24/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-079 TRAUTWEIN & WOODS  
**Permit Number:** 12337-F  
**WDID:** 6506989  
**Data Source:** DWR

**Location Number:** SC00504913CBD  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SW	13	5.0 S	49.0 W	S	687391.0	4387323.0	GPS

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

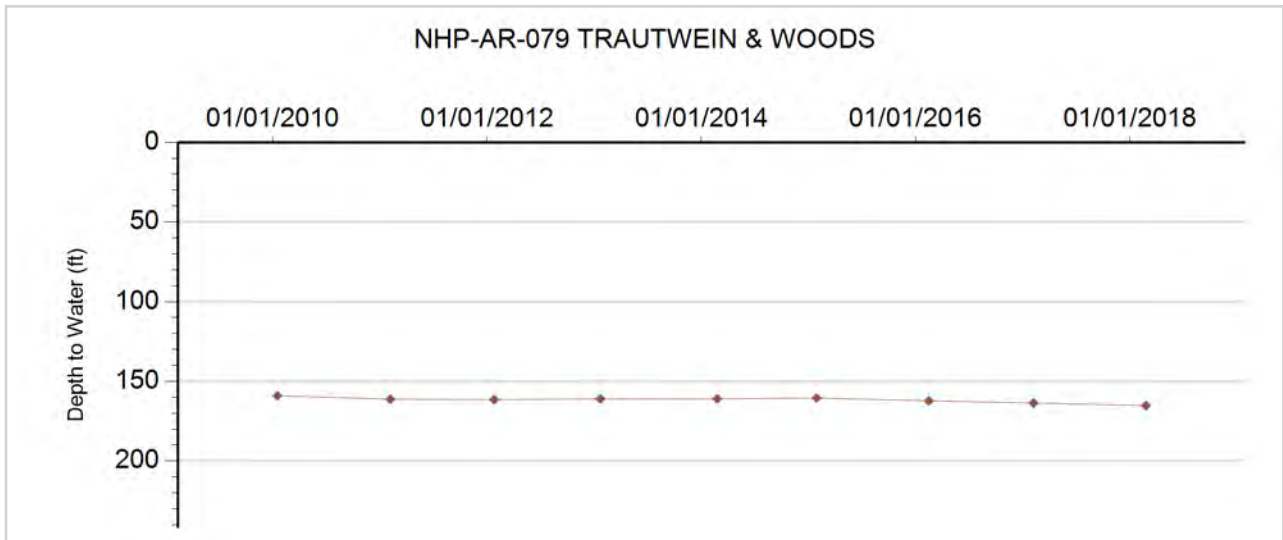
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/24/2018	165.20	4267.80	1.60
02/06/2017	163.60	4269.40	1.40
02/15/2016	162.20	4270.80	1.70
01/29/2015	160.50	4272.50	-0.50
02/24/2014	161.00	4272.00	0.00
01/21/2013	161.00	4272.00	-0.50
01/26/2012	161.50	4271.50	0.30
02/06/2011	161.20	4271.80	2.20
01/17/2010	159.00	4274.00	

**Construction Information**

Surface Elevation (ft):                      4433.00  
 Well Depth (ft):                              242.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      175  
 Depth to Bottom of Perforated Casing (ft):                      245  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/17/2010    End Date: 02/24/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-080 LICHTY, MICHAEL  
**Permit Number:** 12336-FP-R  
**WDID:** 6506930  
**Data Source:** DWR

**Location Number:** SC00504914DD  
**USGS Site ID:**  
**Applicant/Contact:** MICHAEL LITCHY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1259 S	1176 E		SE	SE	14	5.0 S	49.0 W	S	686652.2	4387274.0	Spotted from section lines

Division: 1                    District: 65  
 County:                    WASHINGTON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

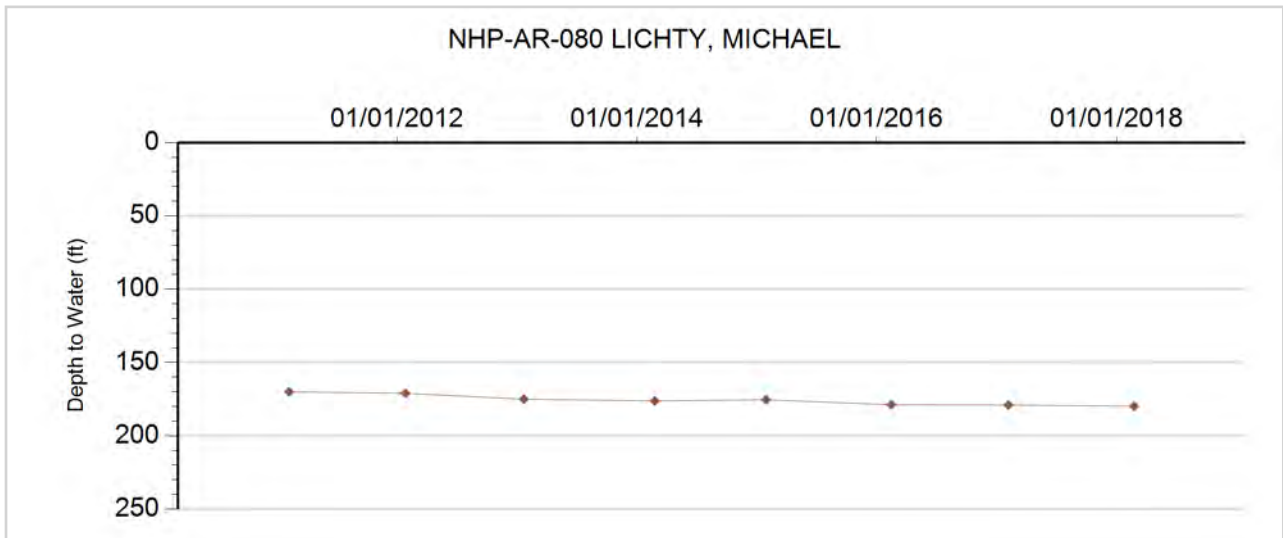
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/24/2018	179.80	4256.20	0.80
02/06/2017	179.00	4257.00	0.20
02/15/2016	178.80	4257.20	3.40
01/29/2015	175.40	4260.60	-0.80
02/24/2014	176.20	4259.80	1.20
01/21/2013	175.00	4261.00	4.00
01/26/2012	171.00	4265.00	1.00
02/06/2011	170.00	4266.00	

**Construction Information**

Surface Elevation (ft):                    4436.00  
 Well Depth (ft):                            250.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    90  
 Depth to Bottom of Perforated Casing (ft):                    250  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/06/2011    End Date: 02/24/2018  
 Number of Measurements: 8





## GROUNDWATER DETAILS

**Well Name:** NHP-AR-081 BURNS, PAUL & ANITA  
**Permit Number:** 17282-FP  
**WDID:** 6506215  
**Data Source:** DWR

**Location Number:** SC00504929BB  
**USGS Site ID:**  
**Applicant/Contact:** PAUL BURNS

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
890 N	1260 W		NW	NW	29	5.0 S	49.0 W	S	680928.4	4384930.5	Spotted from section lines

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:    ARIKAREE

### Time Series Data - Ten Most Recent Reportings

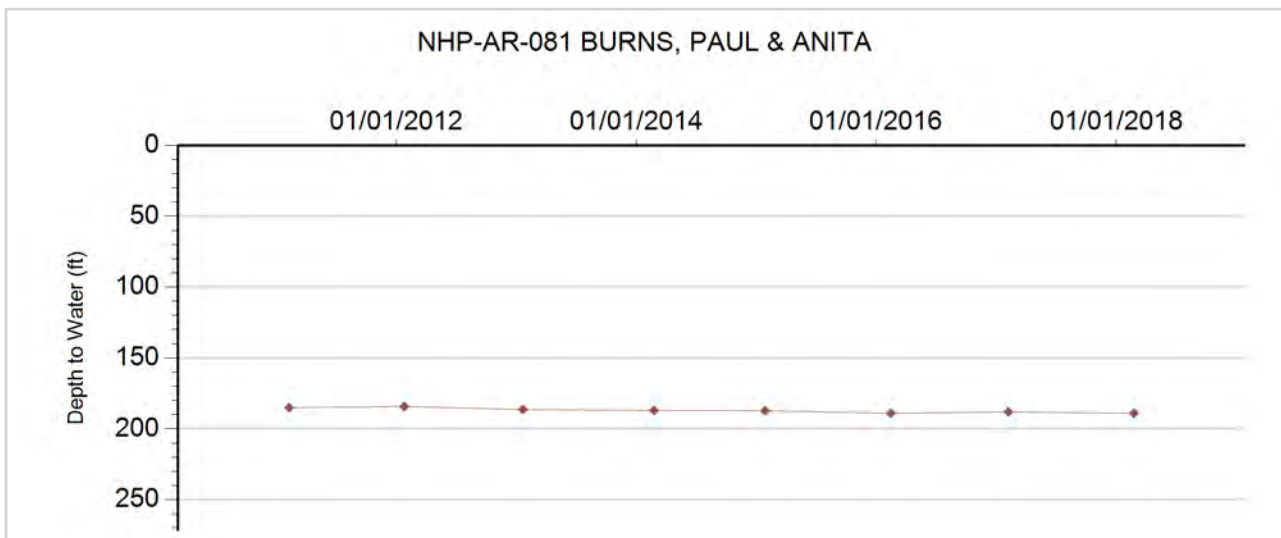
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/24/2018	189.00	4356.00	1.00
02/07/2017	188.00	4357.00	-1.00
02/15/2016	189.00	4356.00	1.80
01/29/2015	187.20	4357.80	0.20
02/24/2014	187.00	4358.00	0.60
01/21/2013	186.40	4358.60	2.20
01/26/2012	184.20	4360.80	-0.80
02/10/2011	185.00	4360.00	

### Construction Information

Surface Elevation (ft):                      4545.00  
 Well Depth (ft):                                272.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        222  
 Depth to Bottom of Perforated Casing (ft):    272  
 Source Aquifer(s):    OGALLALA

### Well Measurement Summary

Start Date: 02/10/2011    End Date: 02/24/2018  
 Number of Measurements: 8





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-082 DUELL, ETHEL  
**Permit Number:** 17235-FP  
**WDID:** 6505528  
**Data Source:** DWR

**Location Number:** SC00504930CC  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1294 S	1388 W		SW	SW	30	5.0 S	49.0 W	S	679344.8	4383945.0	Spotted from section lines

Division: 1 District: 65  
 County: WASHINGTON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

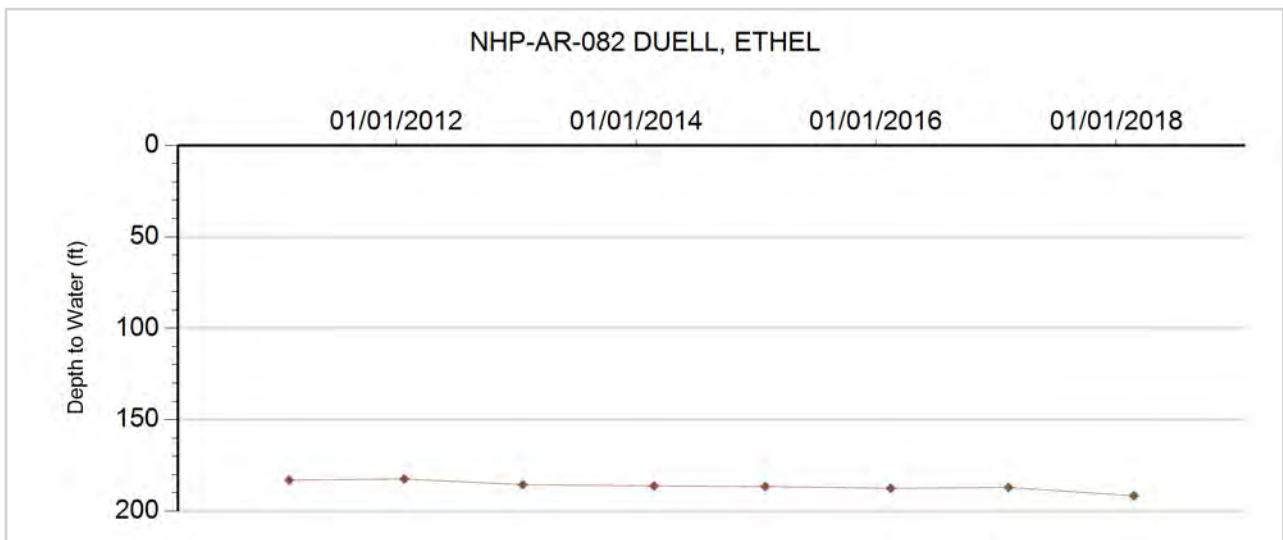
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/24/2018	191.60	4386.40	4.60
02/07/2017	187.00	4391.00	-0.50
02/15/2016	187.50	4390.50	1.00
01/29/2015	186.50	4391.50	0.30
02/24/2014	186.20	4391.80	0.70
01/21/2013	185.50	4392.50	3.10
01/26/2012	182.40	4395.60	-0.60
02/10/2011	183.00	4395.00	

**Construction Information**

Surface Elevation (ft): 4578.00  
 Well Depth (ft):  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/10/2011 End Date: 02/24/2018  
 Number of Measurements: 8





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-083 MASON, GEORGIA  
**Permit Number:** 242152--A  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00505001AAB  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NE	1	5.0 S	50.0 W	S	678511.0	4391502.0	GPS

Division: 1                 District: 65  
County:                 WASHINGTON  
Designated Basin:     NORTHERN HIGH PLAINS  
Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

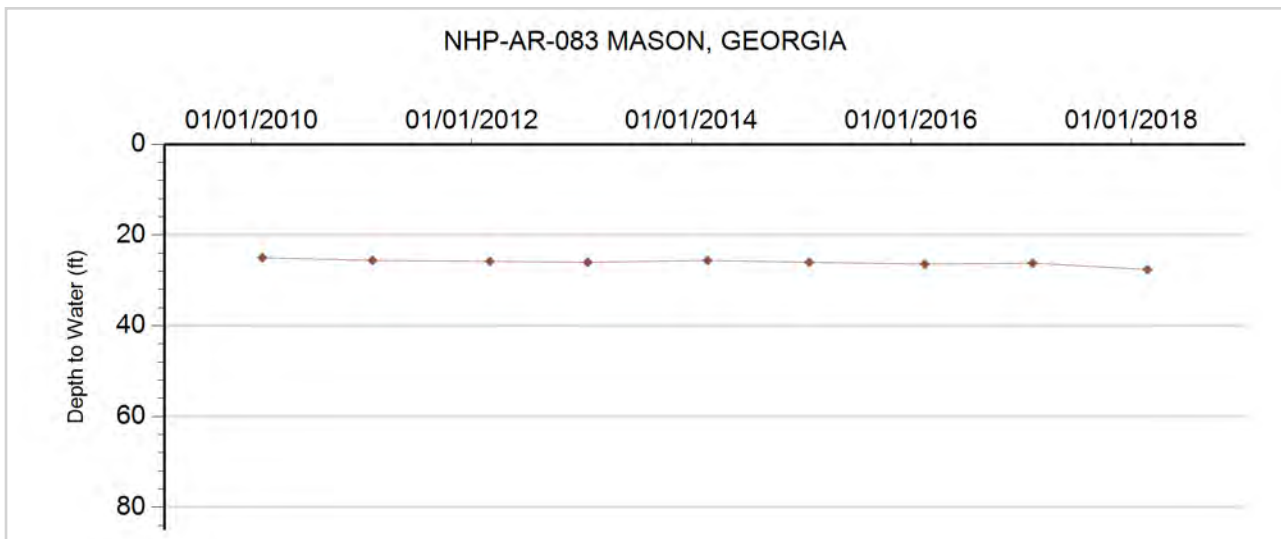
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/24/2018	27.60	4463.40	1.40
02/07/2017	26.20	4464.80	-0.20
02/15/2016	26.40	4464.60	0.40
01/27/2015	26.00	4465.00	0.40
02/23/2014	25.60	4465.40	-0.40
01/21/2013	26.00	4465.00	0.20
03/02/2012	25.80	4465.20	0.20
02/06/2011	25.60	4465.40	0.60
02/05/2010	25.00	4466.00	

**Construction Information**

Surface Elevation (ft):                         4491.00  
Well Depth (ft):                                 85.00  
Depth to Base of Grout (ft):  
Depth to Top of Perforated Casing (ft):     65  
Depth to Bottom of Perforated Casing (ft): 85  
Source Aquifer(s):   OGALLALA

**Well Measurement Summary**

Start Date: 02/05/2010   End Date: 02/24/2018  
Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-084 MASON, RODNEY  
**Permit Number:** 10760-RFP  
**WDID:** 6507469  
**Data Source:** DWR

**Location Number:** SC00505001BBC  
**USGS Site ID:**  
**Applicant/Contact:** RODNEY MASON

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	NW	1	5.0 S	50.0 W	S	677134.0	4391242.0	GPS

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

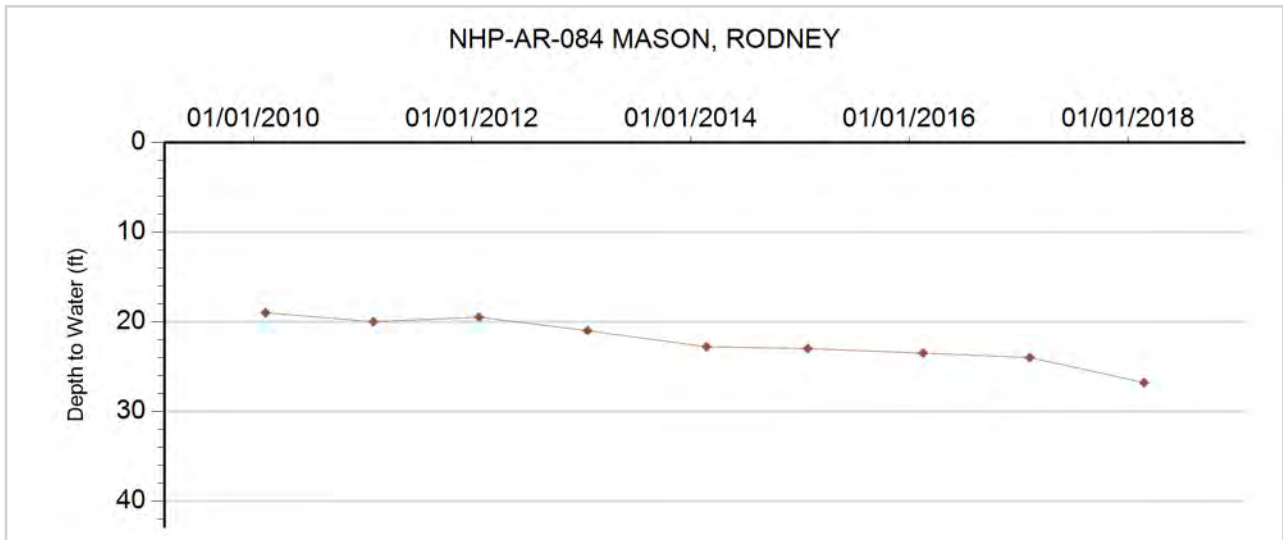
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/24/2018	26.80	4486.20	2.80
02/07/2017	24.00	4489.00	0.50
02/15/2016	23.50	4489.50	0.50
01/27/2015	23.00	4490.00	0.20
02/23/2014	22.80	4490.20	1.80
01/21/2013	21.00	4492.00	1.50
01/25/2012	19.50	4493.50	-0.50
02/06/2011	20.00	4493.00	1.00
02/11/2010	19.00	4494.00	

**Construction Information**

Surface Elevation (ft):                      4513.00  
 Well Depth (ft):                              43.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      23  
 Depth to Bottom of Perforated Casing (ft):                      43  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/11/2010    End Date: 02/24/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-085 MASON, RODNEY  
**Permit Number:** 10759-R  
**WDID:** 6505892  
**Data Source:** DWR

**Location Number:** SC00505002AAB  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NE	2	5.0 S	50.0 W	S	676727.0	4391424.0	GPS

Division: 1                  District: 65  
 County: WASHINGTON  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

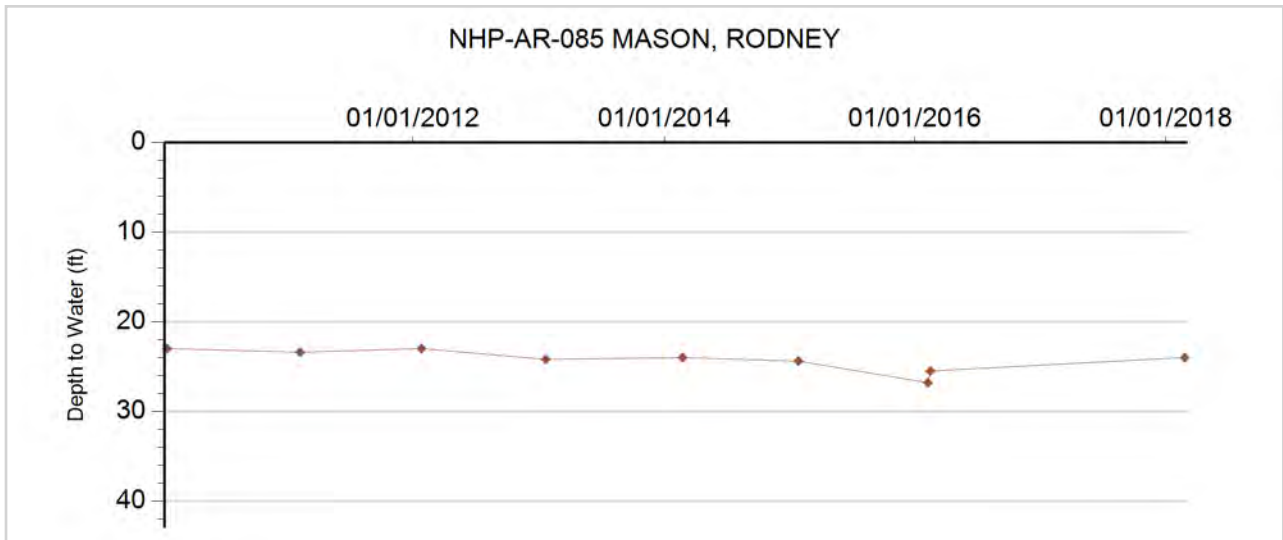
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/24/2018	24.00	4490.00	-1.50
02/15/2016	25.50	4488.50	-1.30
02/07/2016	26.80	4487.20	2.40
01/27/2015	24.40	4489.60	0.40
02/23/2014	24.00	4490.00	-0.20
01/21/2013	24.20	4489.80	1.20
01/25/2012	23.00	4491.00	-0.40
02/06/2011	23.40	4490.60	0.40
01/15/2010	23.00	4491.00	

**Construction Information**

Surface Elevation (ft): 4514.00  
 Well Depth (ft): 43.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 23  
 Depth to Bottom of Perforated Casing (ft): 43  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/15/2010    End Date: 02/24/2018  
 Number of Measurements: 9







**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-086 GLENN, HERSHEL A.  
**Permit Number:** 12047-RFP  
**WDID:** 6507514  
**Data Source:** DWR

**Location Number:** SC00505003DBC  
**USGS Site ID:** 393832102574500  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	SE	3	5.0 S	50.0 W	S	674720.0	4390425.0	GPS

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

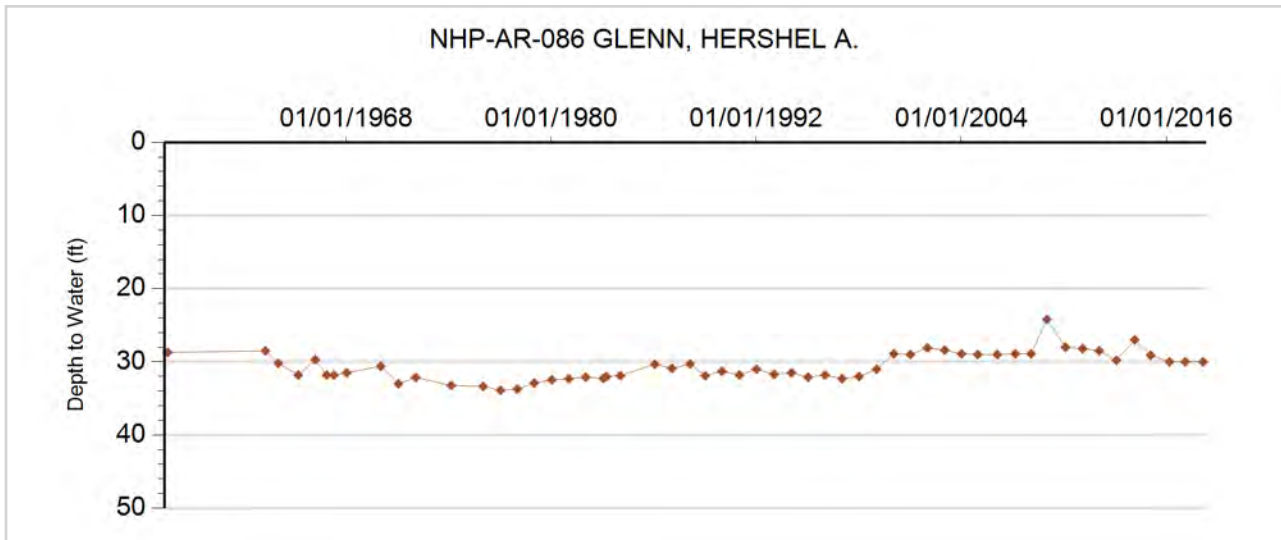
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/24/2018	30.00	4525.95	0.00
02/07/2017	30.00	4525.95	0.00
03/06/2016	30.00	4525.95	0.90
01/28/2015	29.10	4526.85	2.10
02/23/2014	27.00	4528.95	-2.80
01/27/2013	29.80	4526.15	1.30
01/25/2012	28.50	4527.45	0.30
02/06/2011	28.20	4527.75	0.20
02/03/2010	28.00	4527.95	3.80
01/02/2009	24.20	4531.75	-4.70

**Construction Information**

Surface Elevation (ft): 4555.95  
 Well Depth (ft): 50.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/25/1957    End Date: 02/24/2018  
 Number of Measurements: 55





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-087 LYKKEHOY, MELBA

**Permit Number:** 285409-

**WDID:**

**Data Source:** DWR

**Location Number:** SC00505004BCD

**USGS Site ID:**

**Applicant/Contact:** LYKKEHOY, MELBA

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2363 N	1013 W	SE	SW	NW	4	5.0 S	50.0 W	S	672626.0	4390728.0	GPS

Division: 1          District: 65  
 County: WASHINGTON  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/24/2018	55.20	4546.80	-1.80
02/07/2017	57.00	4545.00	1.10
03/07/2016	55.90	4546.10	0.90
01/27/2015	55.00	4547.00	

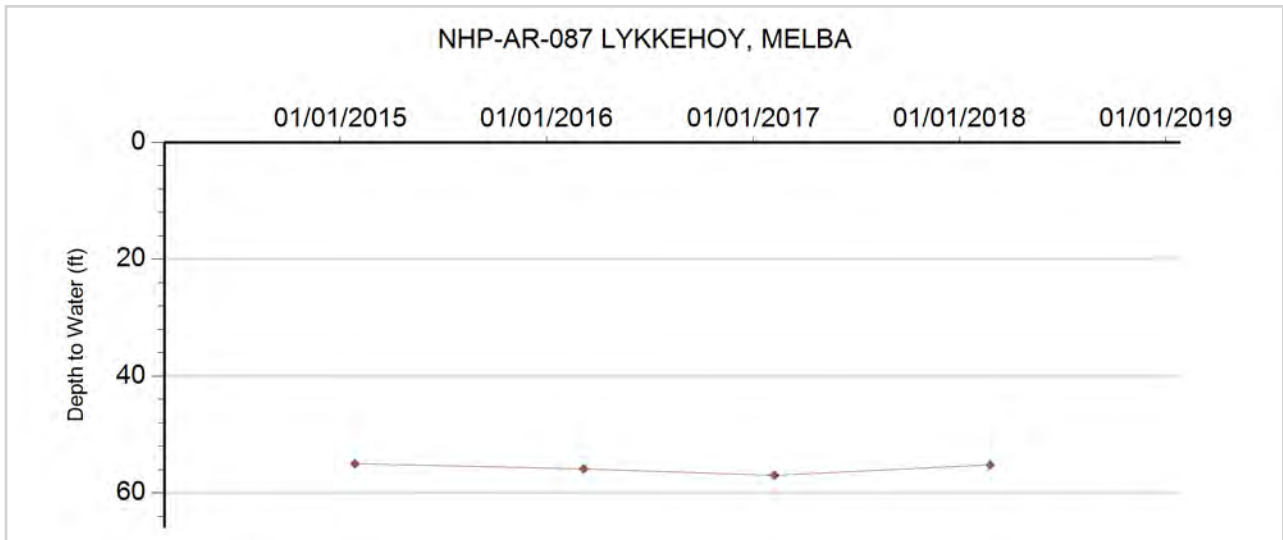
**Construction Information**

Surface Elevation (ft): 4602.00  
 Well Depth (ft): 66.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):

**Well Measurement Summary**

Start Date: 01/27/2015    End Date: 02/24/2018

Number of Measurements: 4





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-088 DRULLINGER, REX H.  
**Permit Number:** 13211-R  
**WDID:** 6507520  
**Data Source:** DWR

**Location Number:** SC00505009CCC  
**USGS Site ID:** 393734102592600  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	9	5.0 S	50.0 W	S	672322.0	4388338.0	GPS

Division: 1      District: 65  
 County:      WASHINGTON  
 Designated Basin:      NORTHERN HIGH PLAINS  
 Management District:      ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

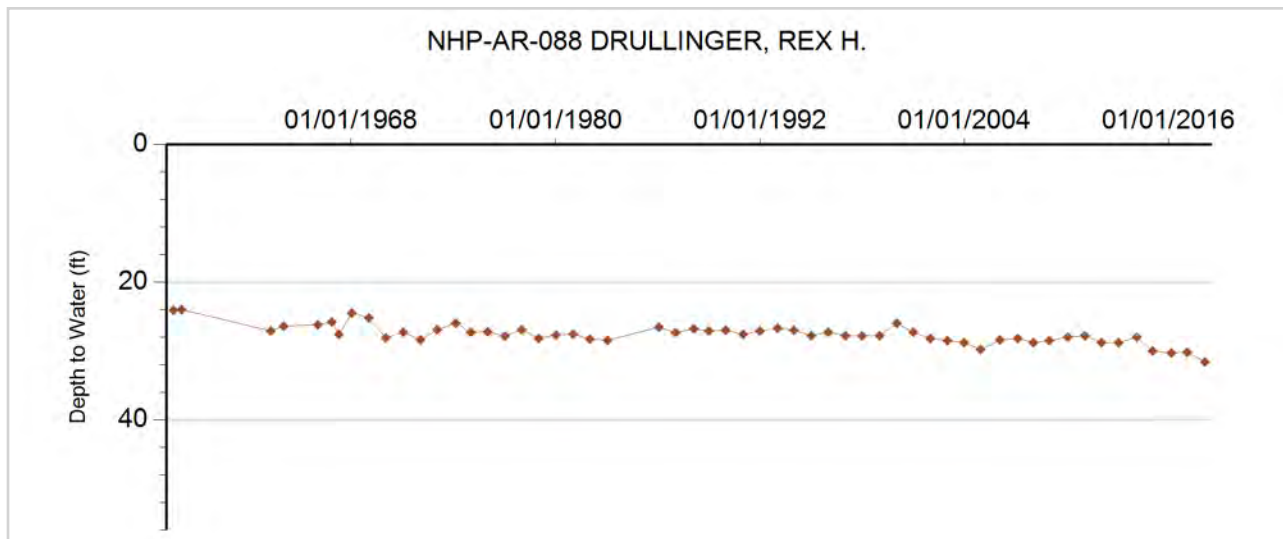
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/24/2018	31.60	4554.78	1.40
02/07/2017	30.20	4556.18	-0.10
03/06/2016	30.30	4556.08	0.30
01/27/2015	30.00	4556.38	2.00
02/24/2014	28.00	4558.38	-0.80
01/27/2013	28.80	4557.58	0.00
01/25/2012	28.80	4557.58	1.00
02/06/2011	27.80	4558.58	-0.20
02/03/2010	28.00	4558.38	-0.50
01/02/2009	28.50	4557.88	-0.30

**Construction Information**

Surface Elevation (ft):      4586.38  
 Well Depth (ft):      56.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):      OGALLALA

**Well Measurement Summary**

Start Date: 07/26/1957    End Date: 02/24/2018  
 Number of Measurements: 56





## GROUNDWATER DETAILS

**Well Name:** NHP-AR-089 NORMAN, WAUNETTA & LOYD

**Permit Number:**

**Location Number:** SC00505013BB

**WDID:**

**USGS Site ID:**

**Data Source:** DWR

**Applicant/Contact:**

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
287 N	109 W		NW	NW	13	5.0 S	50.0 W	S	677234.2	4388236.5	Spotted from section lines

Division: 1

District: 65

County:

WASHINGTON

Designated Basin:

Management District: ARIKAREE

### Construction Information

Surface Elevation (ft): 4568.00

Well Depth (ft):

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s): OGALLALA

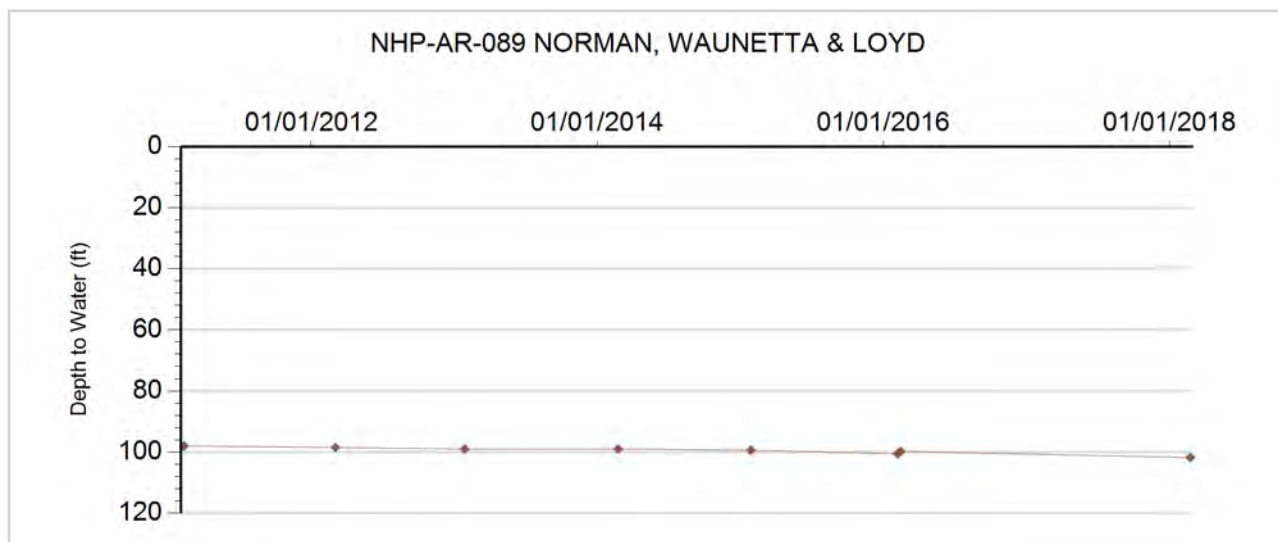
### Time Series Data - Ten Most Recent Reportings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/24/2018	101.80	4466.20	2.00
02/15/2016	99.80	4468.20	-0.80
02/07/2016	100.60	4467.40	1.20
01/28/2015	99.40	4468.60	0.40
02/23/2014	99.00	4469.00	0.00
01/27/2013	99.00	4469.00	0.50
03/03/2012	98.50	4469.50	0.50
02/10/2011	98.00	4470.00	

### Well Measurement Summary

Start Date: 02/10/2011 End Date: 02/24/2018

Number of Measurements: 8





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-090 MARTIN, HERMAN  
**Permit Number:** 15258-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00505023DCA  
**USGS Site ID:** 393600102563001  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SE	23	5.0 S	50.0 W	S	676660.0	4385404.0	GPS

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

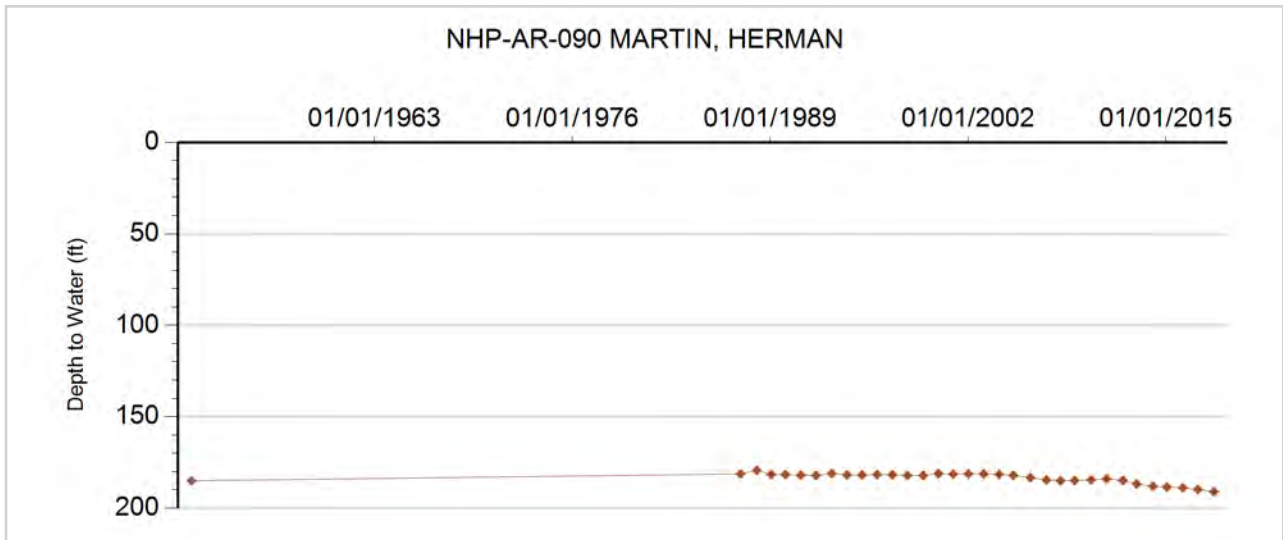
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/24/2018	191.00	4436.13	1.20
02/07/2017	189.80	4437.33	1.00
02/15/2016	188.80	4438.33	0.40
01/28/2015	188.40	4438.73	0.40
02/23/2014	188.00	4439.13	1.20
01/27/2013	186.80	4440.33	2.00
03/03/2012	184.80	4442.33	0.80
02/06/2011	184.00	4443.13	-0.50
02/03/2010	184.50	4442.63	-0.30
01/02/2009	184.80	4442.33	-0.20

**Construction Information**

Surface Elevation (ft):                      4627.13  
 Well Depth (ft):                              200.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1951    End Date: 02/24/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-091 DOLIFKA, CHARLIE  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00505221CCC  
**USGS Site ID:** 393545103130001  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	21	5.0 S	52.0 W	S	653067.0	4384498.0	GPS

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

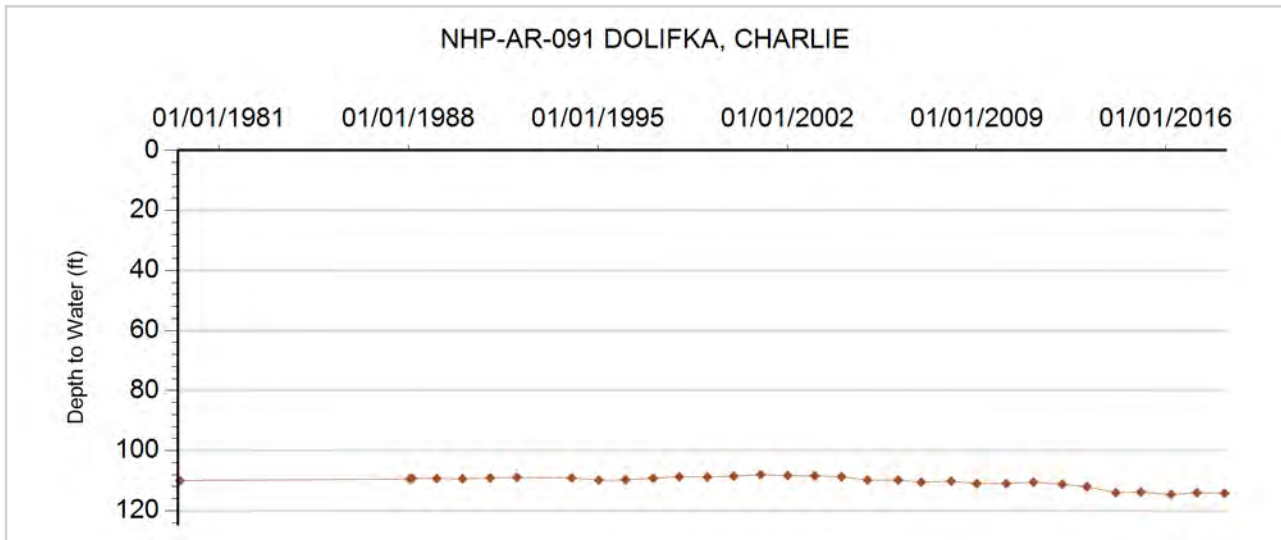
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	114.20	4835.18	0.20
02/21/2017	114.00	4835.38	-0.60
03/10/2016	114.60	4834.78	0.80
01/26/2015	113.80	4835.58	-0.20
02/24/2014	114.00	4835.38	2.00
01/28/2013	112.00	4837.38	0.80
03/03/2012	111.20	4838.18	0.70
02/07/2011	110.50	4838.88	-0.50
02/05/2010	111.00	4838.38	0.00
01/02/2009	111.00	4838.38	0.80

**Construction Information**

Surface Elevation (ft):                      4949.38  
 Well Depth (ft):                              125.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/25/1979    End Date: 03/02/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-092 MEINZER, CHERYL  
**Permit Number:** 13516-FP  
**WDID:** 6507429  
**Data Source:** DWR

**Location Number:** SC00505225CCD  
**USGS Site ID:** 393453103092201  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	SW	25	5.0 S	52.0 W	S	658313.5	4382918.6	User supplied

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

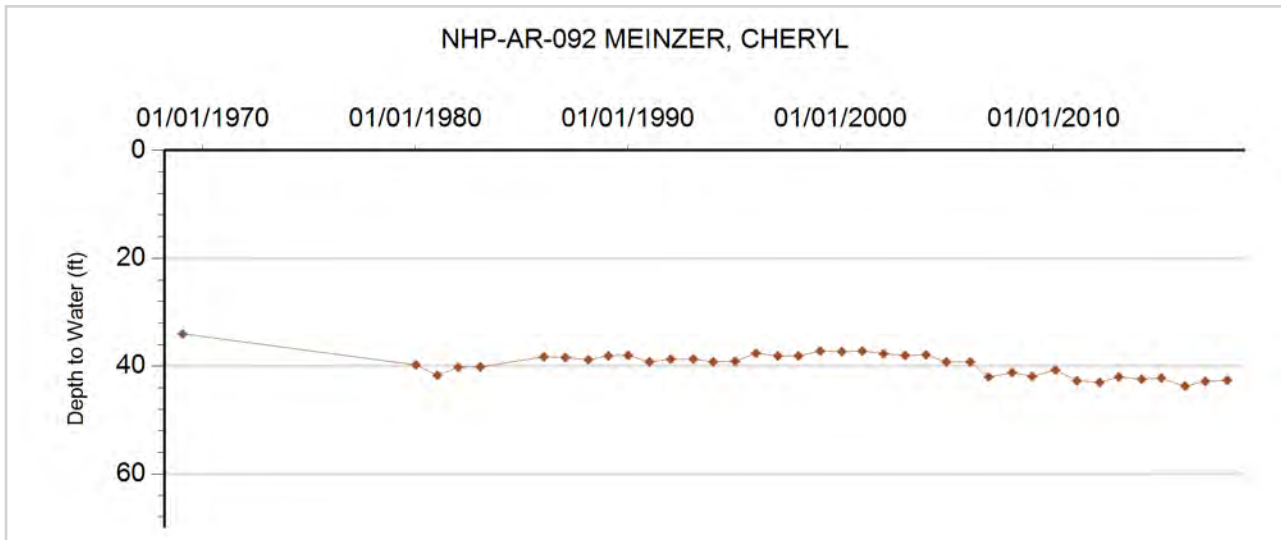
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	42.60	4751.72	-0.20
02/21/2017	42.80	4751.52	-0.90
03/10/2016	43.70	4750.62	1.50
01/26/2015	42.20	4752.12	-0.20
02/24/2014	42.40	4751.92	0.40
01/28/2013	42.00	4752.32	-1.00
03/03/2012	43.00	4751.32	0.30
02/07/2011	42.70	4751.62	2.00
02/06/2010	40.70	4753.62	-1.20
01/02/2009	41.90	4752.42	0.70

**Construction Information**

Surface Elevation (ft): 4794.32  
 Well Depth (ft): 70.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/25/1969    End Date: 03/02/2018  
 Number of Measurements: 38





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-093 HOFFMAN, MARY  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00505314DAA  
**USGS Site ID:** 393657103162701  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	SE	14	5.0 S	53.0 W	S	648093.0	4386539.0	GPS

Division: 1 District: 65  
 County: WASHINGTON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

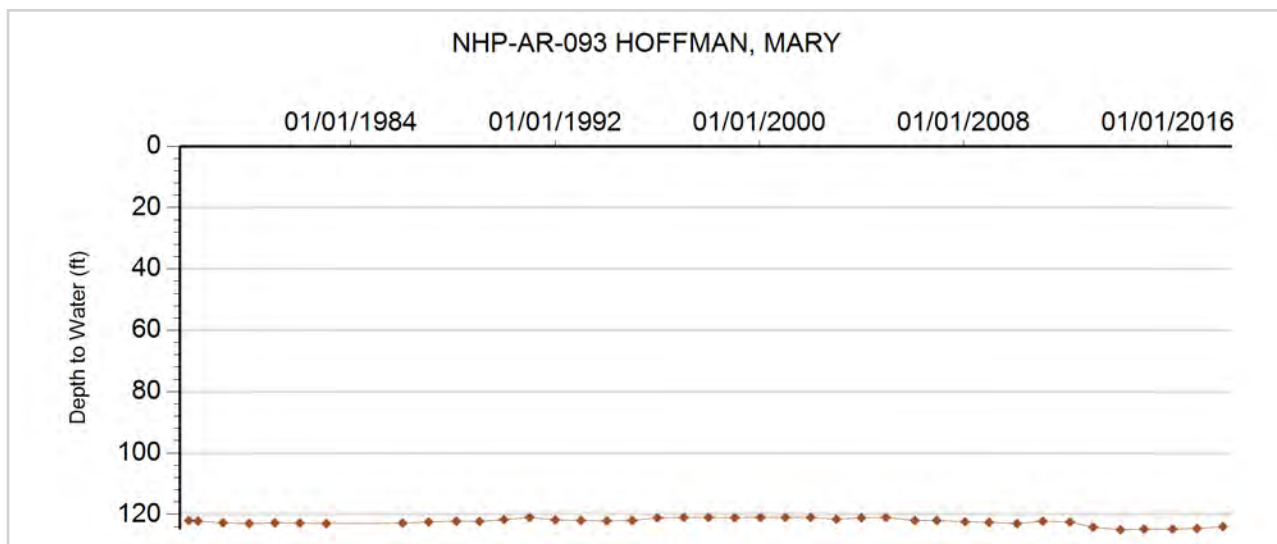
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	124.00	4897.43	-0.60
02/21/2017	124.60	4896.83	-0.20
03/10/2016	124.80	4896.63	0.00
01/26/2015	124.80	4896.63	-0.20
02/24/2014	125.00	4896.43	0.80
01/28/2013	124.20	4897.23	1.70
03/03/2012	122.50	4898.93	0.30
02/07/2011	122.20	4899.23	-0.80
02/05/2010	123.00	4898.43	0.40
01/02/2009	122.60	4898.83	0.20

**Construction Information**

Surface Elevation (ft): 5021.43  
 Well Depth (ft): 125.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/02/1977 End Date: 03/02/2018  
 Number of Measurements: 40







**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-094 BROOKS  
**Permit Number:** 77784-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00505318BB  
**USGS Site ID:**  
**Applicant/Contact:** EARVIL BROOKS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
300 N	300 W		NW	NW	18	5.0 S	53.0 W	S	640125.0	4387052.5	Spotted from section lines

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

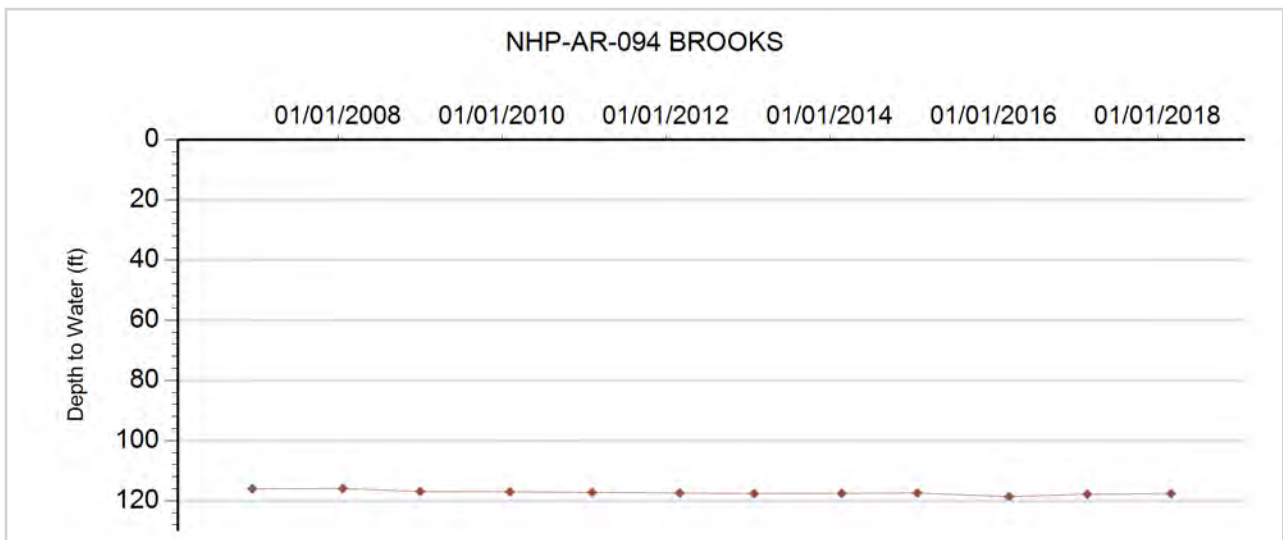
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	117.60	4994.40	-0.20
02/21/2017	117.80	4994.20	-0.80
03/10/2016	118.60	4993.40	1.20
01/26/2015	117.40	4994.60	-0.10
02/24/2014	117.50	4994.50	-0.10
01/28/2013	117.60	4994.40	0.20
03/03/2012	117.40	4994.60	0.20
02/07/2011	117.20	4994.80	0.20
02/06/2010	117.00	4995.00	0.10
01/02/2009	116.90	4995.10	1.00

**Construction Information**

Surface Elevation (ft):                      5112.00  
 Well Depth (ft):                              130.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      115  
 Depth to Bottom of Perforated Casing (ft):                      130  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/15/2006    End Date: 03/02/2018  
 Number of Measurements: 12





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-095 NUTTLEMAN, C.  
**Permit Number:** 81085-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00505412BBB  
**USGS Site ID:** 393732103225800  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	12	5.0 S	54.0 W	S	640099.0	4386985.0	GPS

Division: 1                  District: 65  
 County:                      WASHINGTON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

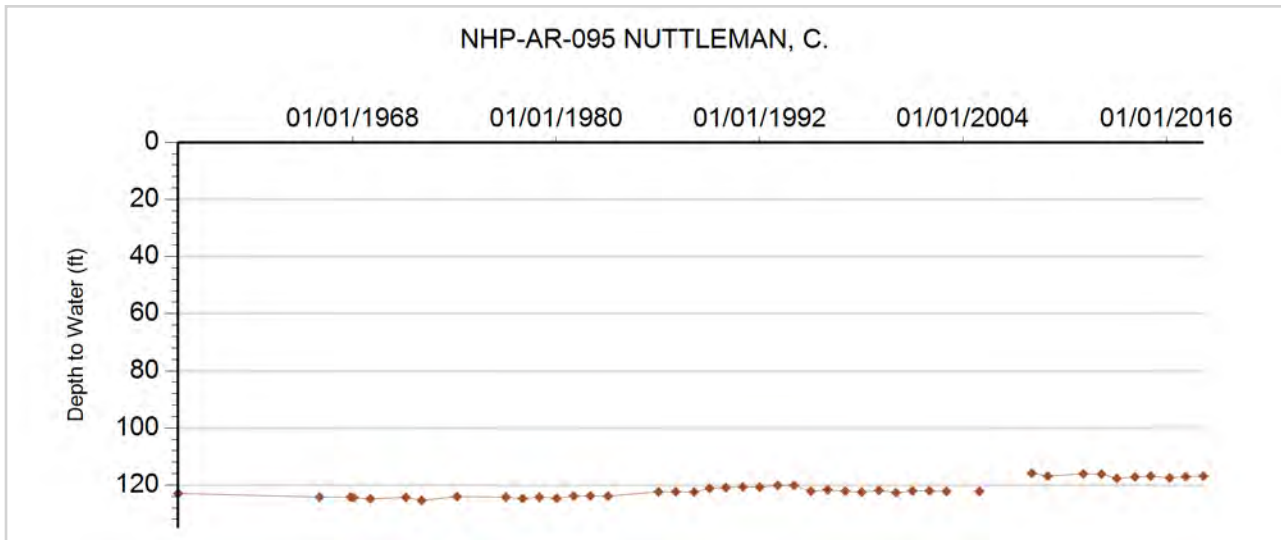
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2018	116.85	5031.67	-0.20
02/20/2017	117.05	5031.47	-0.40
03/10/2016	117.45	5031.07	0.60
01/26/2015	116.85	5031.67	-0.30
02/24/2014	117.15	5031.37	-0.50
01/28/2013	117.65	5030.87	1.50
03/03/2012	116.15	5032.37	0.10
02/07/2011	116.05	5032.47	-0.80
01/02/2009	116.85	5031.67	1.00
01/23/2008	115.85	5032.67	

**Construction Information**

Surface Elevation (ft):                                  5148.52  
 Well Depth (ft):    135.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):              125  
 Depth to Bottom of Perforated Casing (ft):         135  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 09/11/1957    End Date: 03/10/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-096 MCARTHER, ERNEST  
**Permit Number:** 278051-  
**WDID:** 4905006  
**Data Source:** DWR

**Location Number:** SC00604508  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
					8	6.0 S	45.0 W	S	719575.0	4380525.0	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

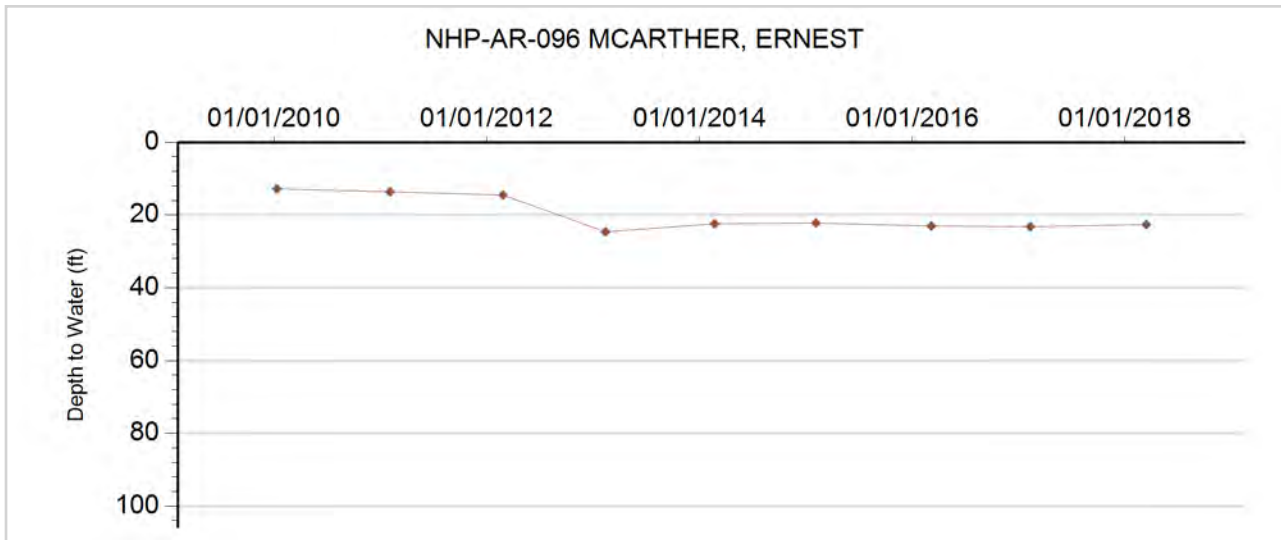
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	22.60	3895.40	-0.60
02/10/2017	23.20	3894.80	0.20
03/07/2016	23.00	3895.00	0.80
02/05/2015	22.20	3895.80	-0.20
02/22/2014	22.40	3895.60	-2.20
02/13/2013	24.60	3893.40	10.10
02/27/2012	14.50	3903.50	0.90
02/04/2011	13.60	3904.40	0.80
01/12/2010	12.80	3905.20	

**Construction Information**

Surface Elevation (ft):                      3918.00  
 Well Depth (ft):                              106.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      56  
 Depth to Bottom of Perforated Casing (ft):                      106  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/12/2010    End Date: 03/15/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-097 CORLISS, MERVIN  
**Permit Number:** 6792-F  
**WDID:** 4905879  
**Data Source:** DWR

**Location Number:** SC00604518AAC  
**USGS Site ID:** 393151102275900  
**Applicant/Contact:** MERVIN CORLISS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NE	18	6.0 S	45.0 W	S	717727.0	4378736.0	GPS

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:          NORTHERN HIGH PLAINS  
 Management District:      ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

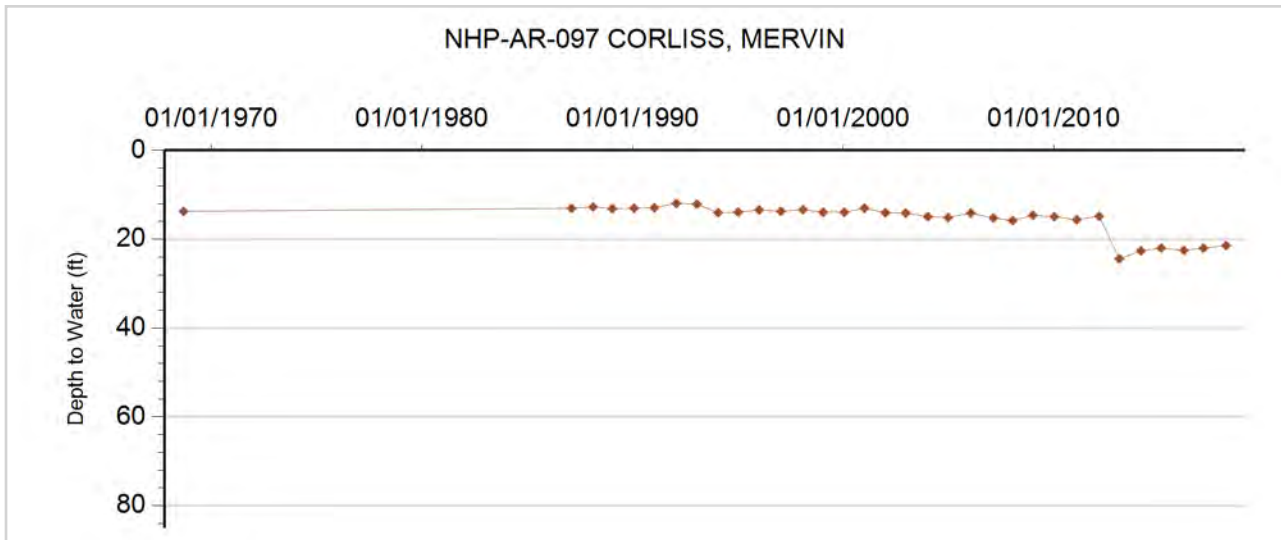
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	21.40	3930.34	-0.60
02/10/2017	22.00	3929.74	-0.50
03/07/2016	22.50	3929.24	0.50
02/05/2015	22.00	3929.74	-0.60
02/22/2014	22.60	3929.14	-1.80
02/13/2013	24.40	3927.34	9.60
02/27/2012	14.80	3936.94	-0.80
02/04/2011	15.60	3936.14	0.70
01/12/2010	14.90	3936.84	0.30
01/03/2009	14.60	3937.14	-1.20

**Construction Information**

Surface Elevation (ft):                                      3951.74  
 Well Depth (ft):    85.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                      25  
 Depth to Bottom of Perforated Casing (ft):                                      85  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 09/09/1968    End Date: 03/12/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-098 BRACHTENBACH, LARRY  
**Permit Number:** 9365-F  
**WDID:** 4905661  
**Data Source:** DWR

**Location Number:** SC00604713ACC  
**USGS Site ID:** 393130102355000  
**Applicant/Contact:** LARRY BRACHTENBACH

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	NE	13	6.0 S	47.0 W	S	706751.0	4377962.0	GPS

Division: 1                    District: 49  
 County:                    KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:    ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

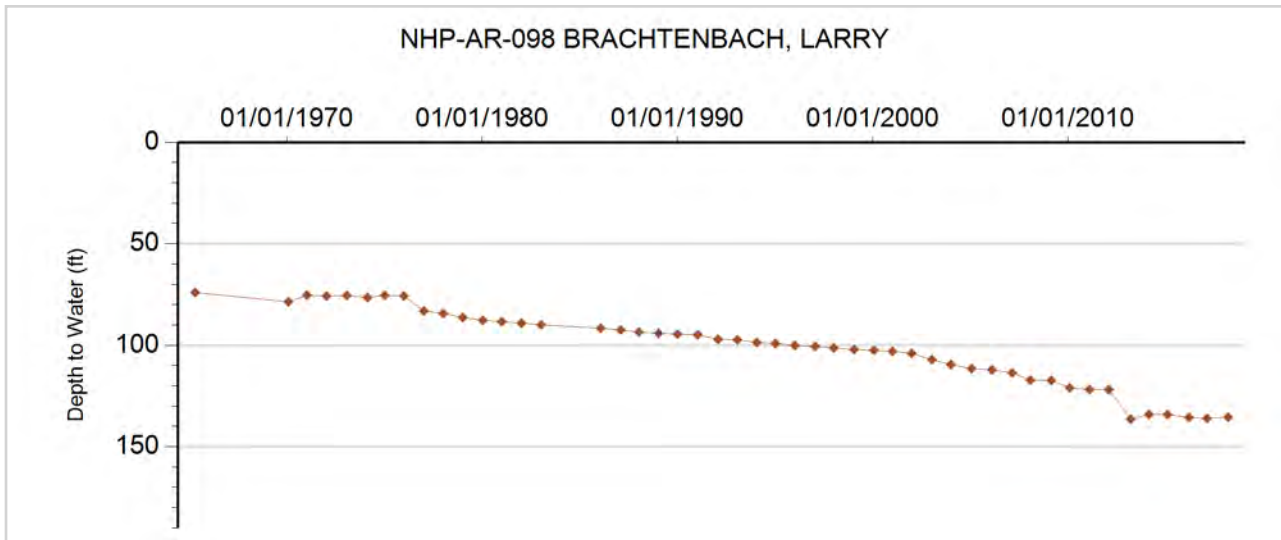
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	135.40	4065.43	-0.60
02/10/2017	136.00	4064.83	0.40
03/07/2016	135.60	4065.23	1.50
02/05/2015	134.10	4066.73	0.00
02/22/2014	134.10	4066.73	-2.30
03/16/2013	136.40	4064.43	14.60
02/03/2012	121.80	4079.03	0.00
02/04/2011	121.80	4079.03	0.80
02/01/2010	121.00	4079.83	3.70
02/23/2009	117.30	4083.53	0.10

**Construction Information**

Surface Elevation (ft):                    4200.83  
 Well Depth (ft):                            190.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    90  
 Depth to Bottom of Perforated Casing (ft):                    190  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/29/1965    End Date: 03/12/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-099 KLEINS CO  
**Permit Number:** 11958-FP  
**WDID:** 4905025  
**Data Source:** DWR

**Location Number:** SC00604809CBD  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SW	9	6.0 S	48.0 W	S	691246.9	4379031.0	Spotted from quarters

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:         NORTHERN HIGH PLAINS  
 Management District:    ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

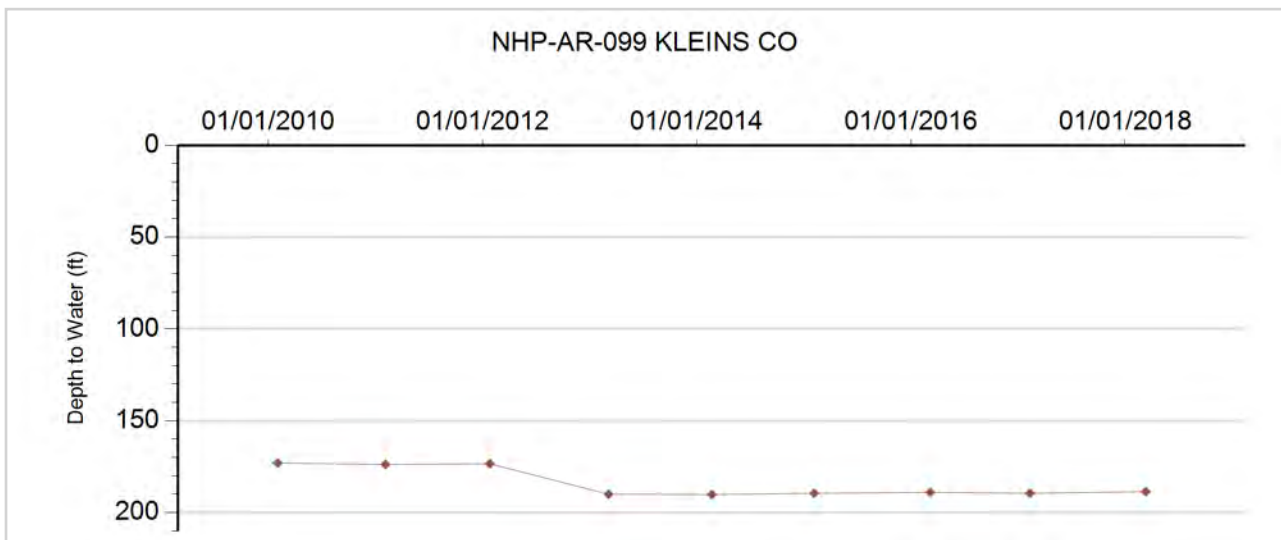
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	188.60	4219.40	-0.90
02/10/2017	189.50	4218.50	0.50
03/07/2016	189.00	4219.00	-0.50
02/05/2015	189.50	4218.50	-0.70
02/22/2014	190.20	4217.80	0.20
03/06/2013	190.00	4218.00	16.60
01/26/2012	173.40	4234.60	-0.40
02/04/2011	173.80	4234.20	0.80
02/01/2010	173.00	4235.00	

**Construction Information**

Surface Elevation (ft):                      4408.00  
 Well Depth (ft):                               210.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):       185  
 Depth to Bottom of Perforated Casing (ft):   210  
 Source Aquifer(s):   OGALLALA

**Well Measurement Summary**

Start Date: 02/01/2010   End Date: 03/12/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-100 MARVIN BURR FAMILY TRUST

**Permit Number:** 83137-

**WDID:**

**Data Source:** DWR

**Location Number:** SC00604906B

**USGS Site ID:**

**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
				NW	6	6.0 S	49.0 W	S	678342.0	4381106.5	Spotted from quarters

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

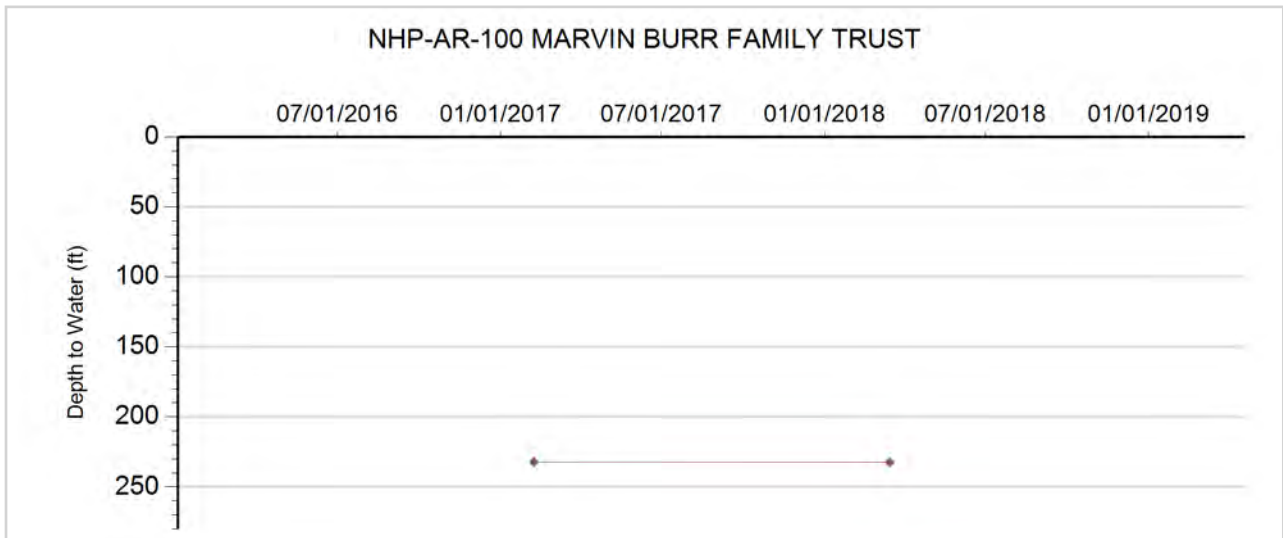
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	232.40	4377.60	0.20
02/07/2017	232.20	4377.80	

**Construction Information**

Surface Elevation (ft):                      4610.00  
 Well Depth (ft):                              280.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      260  
 Depth to Bottom of Perforated Casing (ft):                      280  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/07/2017    End Date: 03/15/2018  
 Number of Measurements: 2





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-101 LOUZENHISER, RANDY  
**Permit Number:** 5233-FP  
**WDID:** 4905708  
**Data Source:** DWR

**Location Number:** SC00605001CAA  
**USGS Site ID:** 393320102562000  
**Applicant/Contact:** LOUZENHISER RANDY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	SW	1	6.0 S	50.0 W	S	677037.0	4380425.8	User supplied

Division: 1                    District: 49  
 County:                    KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:    ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

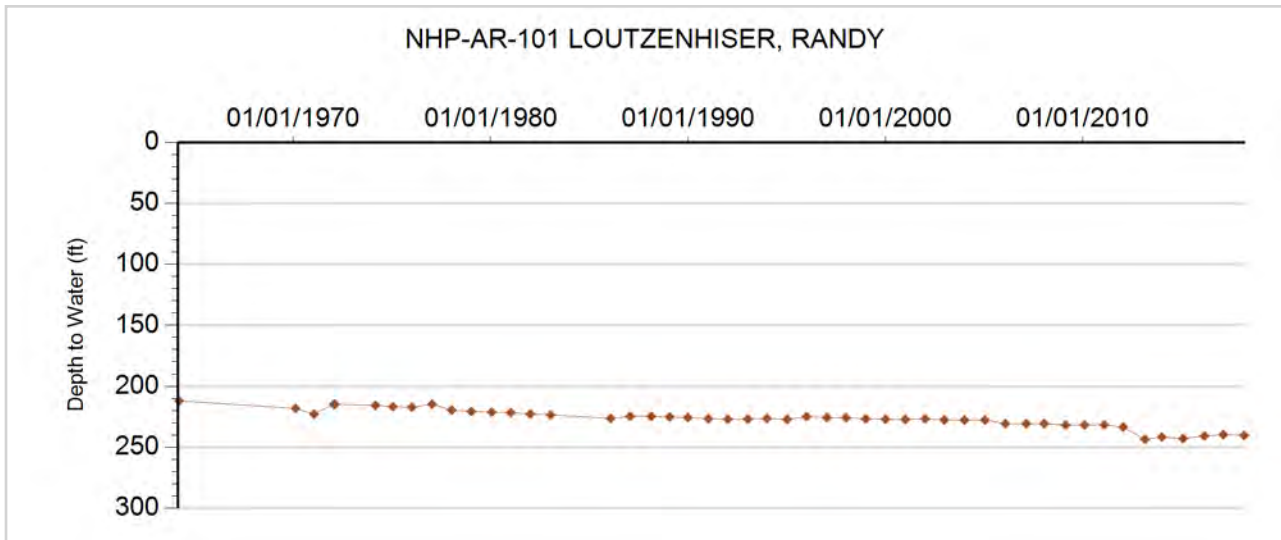
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	240.30	4408.83	0.60
02/21/2017	239.70	4409.43	-1.00
03/08/2016	240.70	4408.43	-2.20
02/08/2015	242.90	4406.23	1.20
01/10/2014	241.70	4407.43	-1.80
03/04/2013	243.50	4405.63	10.00
01/26/2012	233.50	4415.63	1.80
02/07/2011	231.70	4417.43	-0.10
02/06/2010	231.80	4417.33	0.00
02/24/2009	231.80	4417.33	1.10

**Construction Information**

Surface Elevation (ft):                    4649.13  
 Well Depth (ft):                            300.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    220  
 Depth to Bottom of Perforated Casing (ft):                    300  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/15/1964    End Date: 03/15/2018  
 Number of Measurements: 48







**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-102 SAFFER, MERL  
**Permit Number:** 11379-F  
**WDID:** 4906002  
**Data Source:** DWR

**Location Number:** SC00605008ACA  
**USGS Site ID:** 393240103003000  
**Applicant/Contact:** STRATTON CARLIN S JR & ROBERTA

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NE	8	6.0 S	50.0 W	S	670837.0	4378933.0	GPS

Division: 1                  District: 49  
 County:                    KIT CARSON  
 Designated Basin:      NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

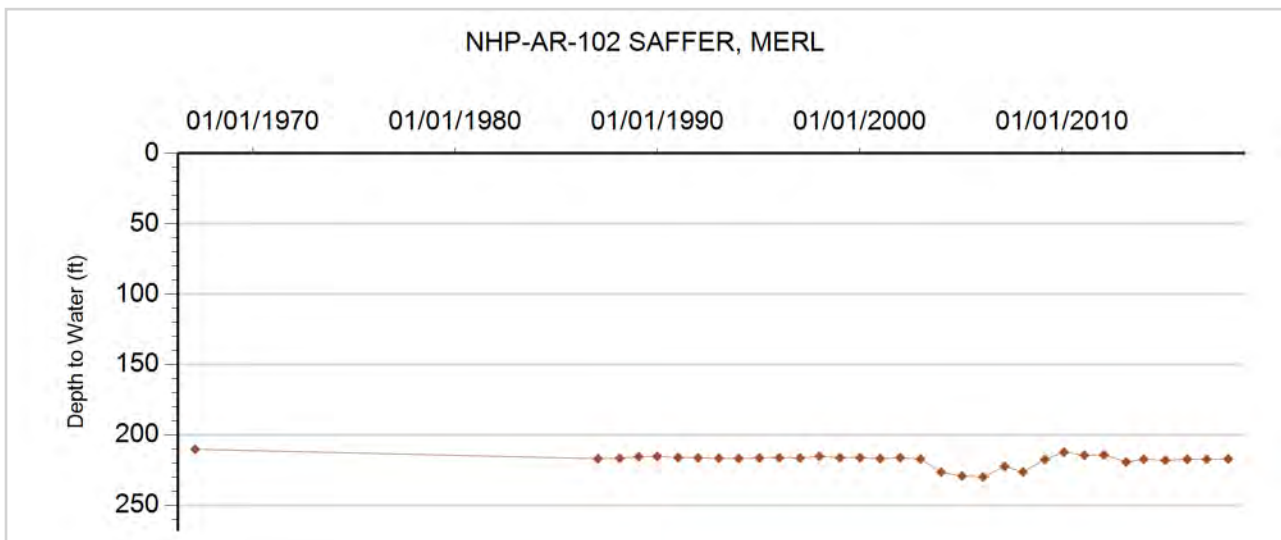
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	216.90	4519.29	-0.20
02/21/2017	217.10	4519.09	0.00
03/08/2016	217.10	4519.09	-0.70
02/08/2015	217.80	4518.39	0.70
01/10/2014	217.10	4519.09	-2.00
03/04/2013	219.10	4517.09	5.10
01/26/2012	214.00	4522.19	-0.30
02/07/2011	214.30	4521.89	2.20
02/01/2010	212.10	4524.09	-5.20
02/24/2009	217.30	4518.89	-8.80

**Construction Information**

Surface Elevation (ft):                    4736.19  
 Well Depth (ft):                            268.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    200  
 Depth to Bottom of Perforated Casing (ft):                    268  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/01/1967    End Date: 03/15/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-103 LOUZENZHISER, EVERET  
**Permit Number:** 12618-F  
**WDID:** 4905706  
**Data Source:** DWR

**Location Number:** SC00605009DBD  
**USGS Site ID:** 393210102594000  
**Applicant/Contact:** LOUZENZHISER RANDY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SE	9	6.0 S	50.0 W	S	672640.0	4378313.0	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

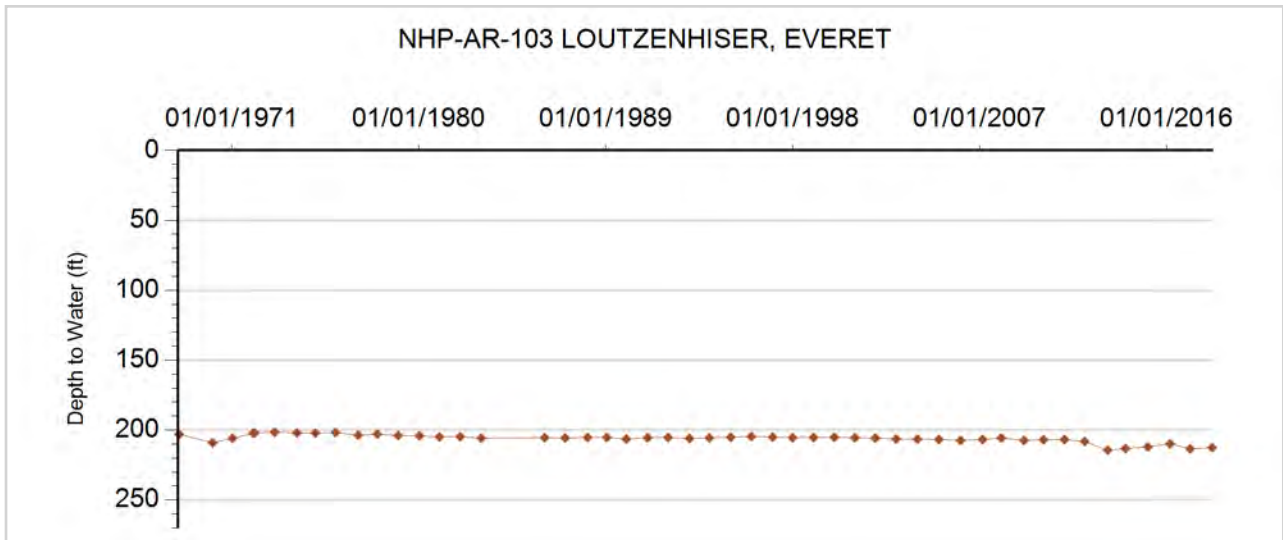
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	212.60	4493.58	-0.80
02/21/2017	213.40	4492.78	3.60
03/08/2016	209.80	4496.38	-2.20
02/08/2015	212.00	4494.18	-1.20
01/10/2014	213.20	4492.98	-1.20
03/04/2013	214.40	4491.78	6.20
01/26/2012	208.20	4497.98	1.40
02/07/2011	206.80	4499.38	-0.10
02/01/2010	206.90	4499.28	-0.50
02/24/2009	207.40	4498.78	1.70

**Construction Information**

Surface Elevation (ft): 4706.18  
 Well Depth (ft): 270.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 210  
 Depth to Bottom of Perforated Casing (ft): 2707  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/24/1968    End Date: 03/15/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-104 MCCAFFERY, FRANCIS  
**Permit Number:** 11749-F  
**WDID:** 4905649  
**Data Source:** DWR

**Location Number:** SC00605011BBB  
**USGS Site ID:** 393250102575000  
**Applicant/Contact:** MCCAFFERY FRANCIS JR

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	11	6.0 S	50.0 W	S	674662.0	4379515.0	GPS

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:         NORTHERN HIGH PLAINS  
 Management District:    ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

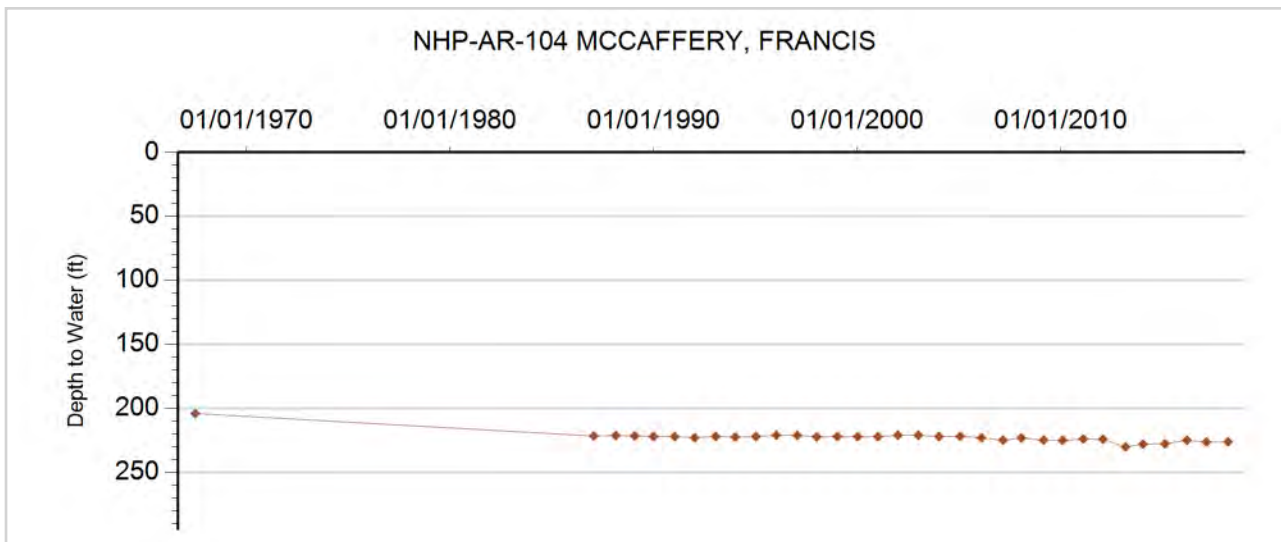
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	226.10	4451.06	-0.20
02/21/2017	226.30	4450.86	1.40
03/08/2016	224.90	4452.26	-2.80
02/08/2015	227.70	4449.46	-0.30
01/10/2014	228.00	4449.16	-2.10
03/04/2013	230.10	4447.06	6.00
01/26/2012	224.10	4453.06	0.20
02/07/2011	223.90	4453.26	-1.10
02/01/2010	225.00	4452.16	0.20
02/24/2009	224.80	4452.36	1.70

**Construction Information**

Surface Elevation (ft):                      4677.16  
 Well Depth (ft):                                295.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):         205  
 Depth to Bottom of Perforated Casing (ft):     295  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 07/01/1967    End Date: 03/15/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-105 GERING, PAUL  
**Permit Number:** 13269-F  
**WDID:** 4905434  
**Data Source:** DWR

**Location Number:** SC00605027BAC  
**USGS Site ID:** 393010102581000  
**Applicant/Contact:** GERING PAUL

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NW	27	6.0 S	50.0 W	S	673607.0	4374451.0	GPS

Division: 1                      District: 49  
 County:                              KIT CARSON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

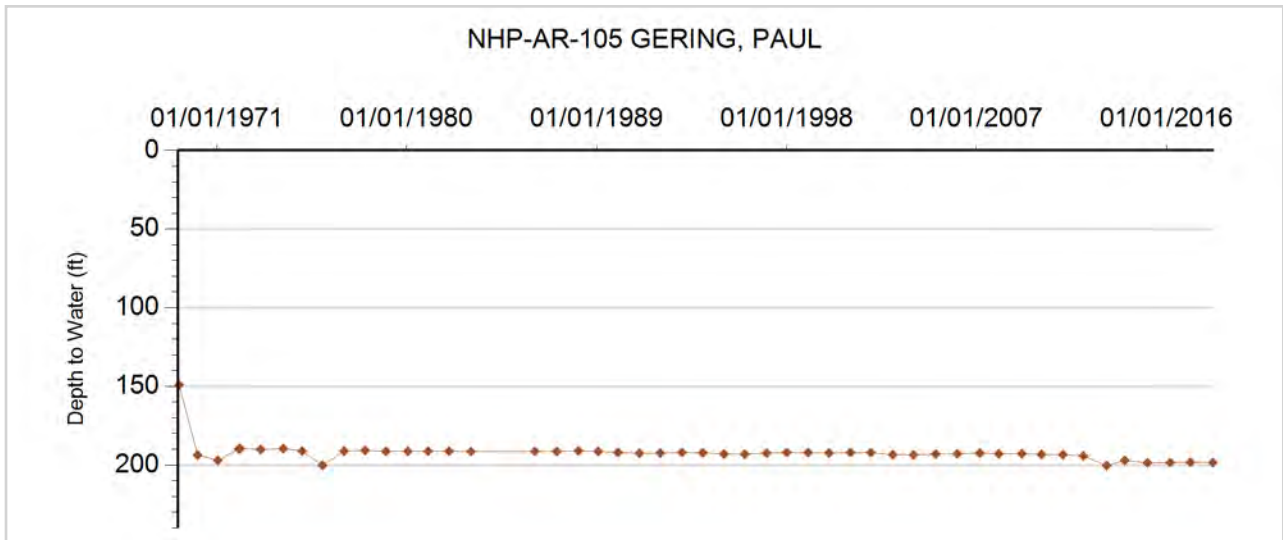
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	198.40	4503.75	0.20
02/21/2017	198.20	4503.95	-0.20
03/08/2016	198.40	4503.75	-0.20
02/08/2015	198.60	4503.55	1.50
01/10/2014	197.10	4505.05	-3.30
03/04/2013	200.40	4501.75	6.20
01/26/2012	194.20	4507.95	0.80
02/07/2011	193.40	4508.75	0.20
02/01/2010	193.20	4508.95	0.40
02/24/2009	192.80	4509.35	-0.10

**Construction Information**

Surface Elevation (ft):                              4702.15  
 Well Depth (ft):    240.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      190  
 Depth to Bottom of Perforated Casing (ft):                      240  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/20/1969    End Date: 03/15/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-106 WITT, JAMES  
**Permit Number:** 12860-FP  
**WDID:** 4905650  
**Data Source:** DWR

**Location Number:** SC00605031BAA  
**USGS Site ID:** 392920103020000  
**Applicant/Contact:** WITT JAMES H

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	NW	31	6.0 S	50.0 W	S	669026.0	4372925.0	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

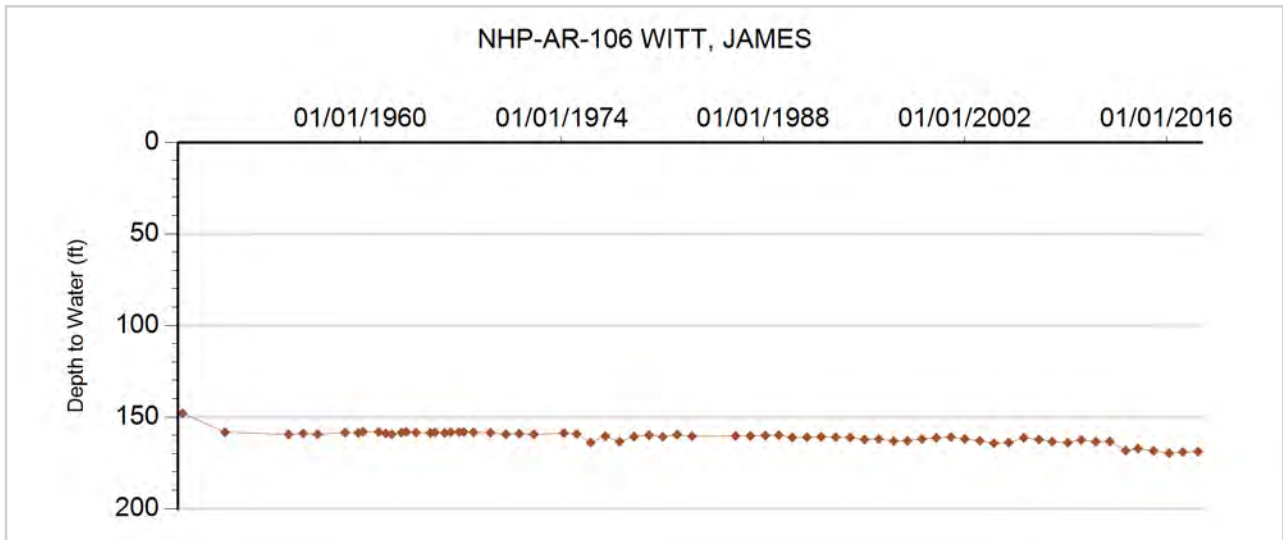
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	168.90	4596.29	-0.20
02/21/2017	169.10	4596.09	-0.70
03/08/2016	169.80	4595.39	1.30
02/08/2015	168.50	4596.69	1.20
01/10/2014	167.30	4597.89	-1.00
03/04/2013	168.30	4596.89	5.00
01/26/2012	163.30	4601.89	-0.20
02/07/2011	163.50	4601.69	0.90
02/01/2010	162.60	4602.59	-1.40
02/24/2009	164.00	4601.19	0.50

**Construction Information**

Surface Elevation (ft): 4765.19  
 Well Depth (ft): 201.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 140  
 Depth to Bottom of Perforated Casing (ft): 201  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/01/1947    End Date: 03/15/2018  
 Number of Measurements: 68





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-107 CHARLES, DUANE  
**Permit Number:** 10589-F  
**WDID:** 6507522  
**Data Source:** DWR

**Location Number:** SC00605102BBD  
**USGS Site ID:** 393350103042000  
**Applicant/Contact:** CHARLES CECIL E

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NW	2	6.0 S	51.0 W	S	665329.0	4380732.0	GPS

Division: 1                  District: 65  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

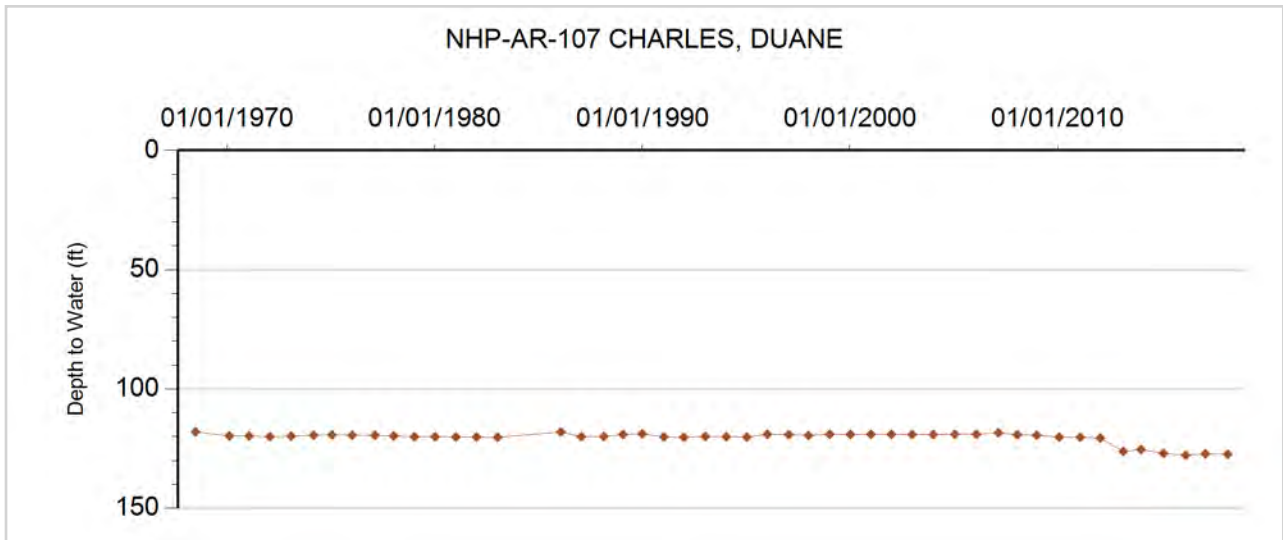
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	127.40	4659.84	0.20
02/18/2017	127.20	4660.04	-0.60
03/08/2016	127.80	4659.44	0.80
02/08/2015	127.00	4660.24	1.60
01/10/2014	125.40	4661.84	-0.80
03/04/2013	126.20	4661.04	5.60
01/26/2012	120.60	4666.64	0.40
02/07/2011	120.20	4667.04	0.00
02/01/2010	120.20	4667.04	0.80
01/02/2009	119.40	4667.84	0.20

**Construction Information**

Surface Elevation (ft):                      4787.24  
 Well Depth (ft):                              150.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      120  
 Depth to Bottom of Perforated Casing (ft):                      150  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 06/21/1968    End Date: 03/15/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-108 CHARLES, DUANE  
**Permit Number:** 10530-F  
**WDID:** 6507531  
**Data Source:** DWR

**Location Number:** SC00605103CDD  
**USGS Site ID:** 393300103053000  
**Applicant/Contact:** CHARLES C E

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SW	3	6.0 S	51.0 W	S	664179.0	4379480.0	GPS

Division: 1                  District: 65  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

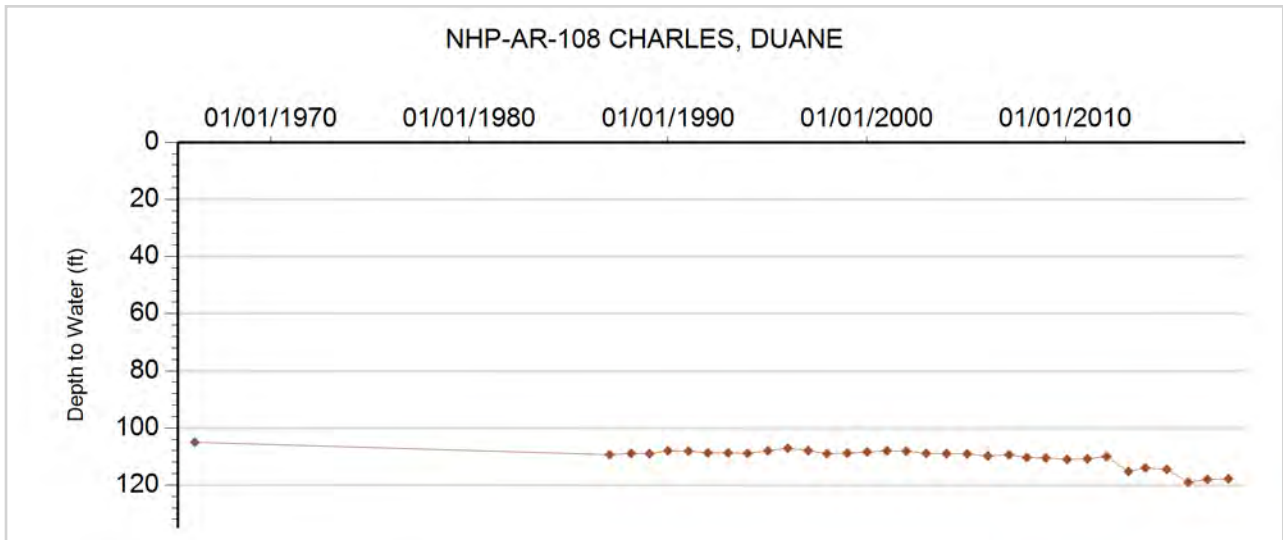
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	117.80	4669.45	-0.20
02/18/2017	118.00	4669.25	-1.00
03/08/2016	119.00	4668.25	4.50
02/08/2015	114.50	4672.75	0.50
01/10/2014	114.00	4673.25	-1.20
03/04/2013	115.20	4672.05	5.20
01/26/2012	110.00	4677.25	-0.80
02/07/2011	110.80	4676.45	-0.20
02/01/2010	111.00	4676.25	0.50
01/02/2009	110.50	4676.75	0.20

**Construction Information**

Surface Elevation (ft):                                  4787.25  
 Well Depth (ft):    135.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                  100  
 Depth to Bottom of Perforated Casing (ft):              135  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/11/1966    End Date: 03/15/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-109 KARKS CL LLP  
**Permit Number:** 11730-FP  
**WDID:** 6507590  
**Data Source:** DWR

**Location Number:** SC00605118CC  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1287 S	50 W		SW	SW	18	6.0 S	51.0 W	S	658632.3	4376501.5	Spotted from section lines

Division: 1                  District: 65  
 County:                    KIT CARSON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

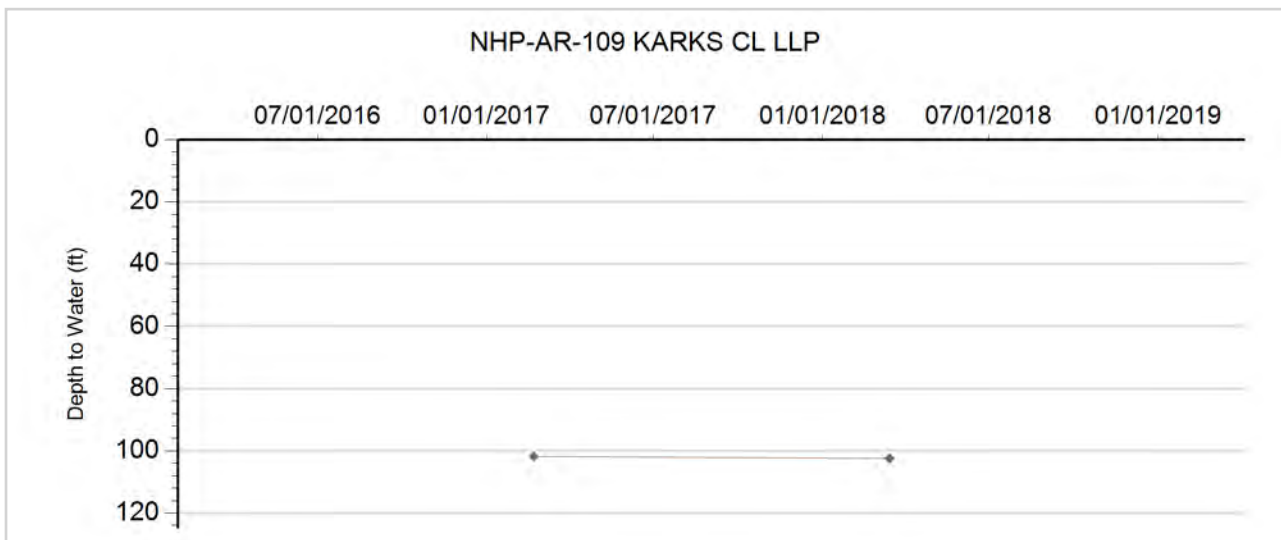
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	102.40	4757.60	0.60
02/21/2017	101.80	4758.20	

**Construction Information**

Surface Elevation (ft): 4860.00  
 Well Depth (ft): 125.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 75  
 Depth to Bottom of Perforated Casing (ft): 125  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/21/2017    End Date: 03/15/2018  
 Number of Measurements: 2







**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-110 OSTROWSKI, VINCENT  
**Permit Number:** 2252-FP  
**WDID:** 6506662  
**Data Source:** DWR

**Location Number:** SC00605119BBD  
**USGS Site ID:** 393110103090000  
**Applicant/Contact:** VINCENT OSTROWSKI

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NW	19	6.0 S	51.0 W	S	659014.0	4375766.0	GPS

Division: 1                    District: 65  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

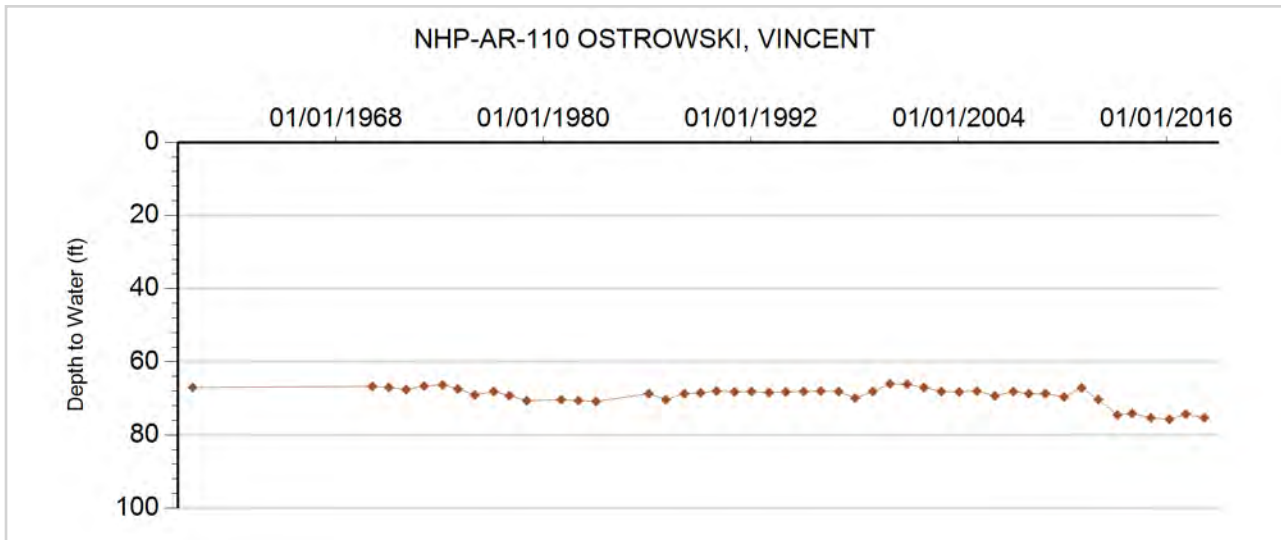
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	75.30	4769.00	1.00
02/18/2017	74.30	4770.00	-1.40
03/08/2016	75.70	4768.60	0.40
02/08/2015	75.30	4769.00	1.20
01/10/2014	74.10	4770.20	-0.40
03/04/2013	74.50	4769.80	4.20
01/28/2012	70.30	4774.00	3.20
02/07/2011	67.10	4777.20	-2.50
02/01/2010	69.60	4774.70	0.90
01/02/2009	68.70	4775.60	0.00

**Construction Information**

Surface Elevation (ft): 4844.30  
 Well Depth (ft): 100.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 78  
 Depth to Bottom of Perforated Casing (ft): 100  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/12/1959    End Date: 03/15/2018  
 Number of Measurements: 47





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-111 OSTROWSKI, VINCENT  
**Permit Number:** 11729-FP  
**WDID:** 6506481  
**Data Source:** DWR

**Location Number:** SC00605120DBB  
**USGS Site ID:** 393050103073000  
**Applicant/Contact:** VINCENT OSTROWSKI

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SE	20	6.0 S	51.0 W	S	661191.0	4375361.0	GPS

Division: 1                    District: 65  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

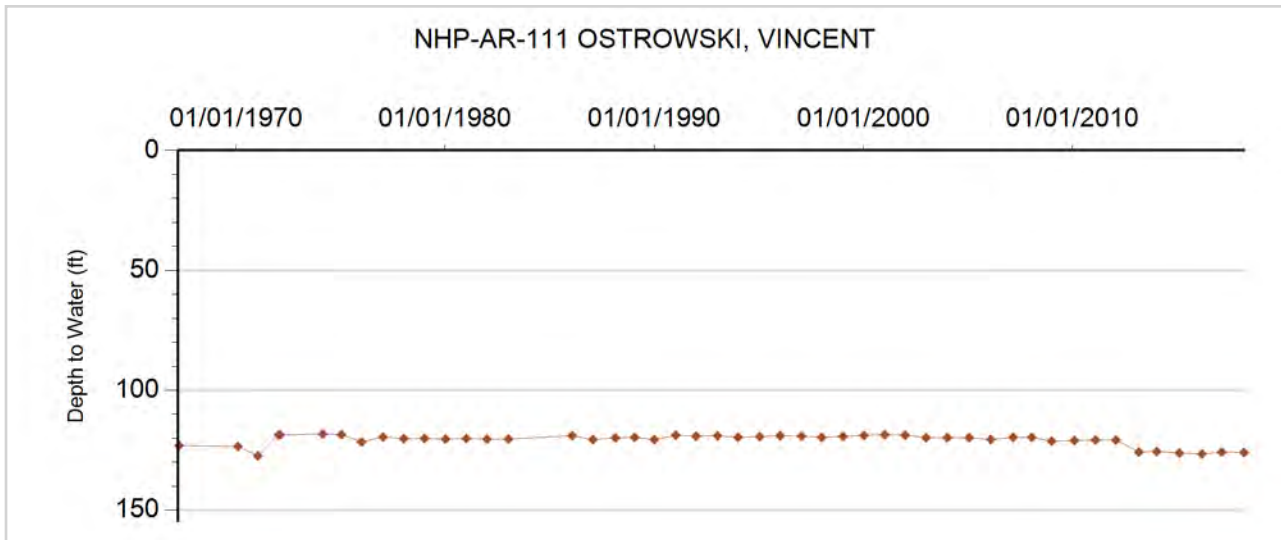
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	125.90	4724.37	0.20
02/18/2017	125.70	4724.57	-0.80
03/08/2016	126.50	4723.77	0.40
02/08/2015	126.10	4724.17	0.60
01/10/2014	125.50	4724.77	-0.20
03/04/2013	125.70	4724.57	5.00
01/28/2012	120.70	4729.57	0.00
02/07/2011	120.70	4729.57	-0.20
02/01/2010	120.90	4729.37	-0.30
01/02/2009	121.20	4729.07	1.60

**Construction Information**

Surface Elevation (ft): 4850.27  
 Well Depth (ft): 155.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 105  
 Depth to Bottom of Perforated Casing (ft): 155  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/15/1967    End Date: 03/15/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-112 COLLIE, LUELLA M.  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00605330DBD  
**USGS Site ID:** 392951103215601  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SE	30	6.0 S	53.0 W	S	640546.0	4373158.3	GPS

Division: 1                    District: 65  
 County:                    LINCOLN  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

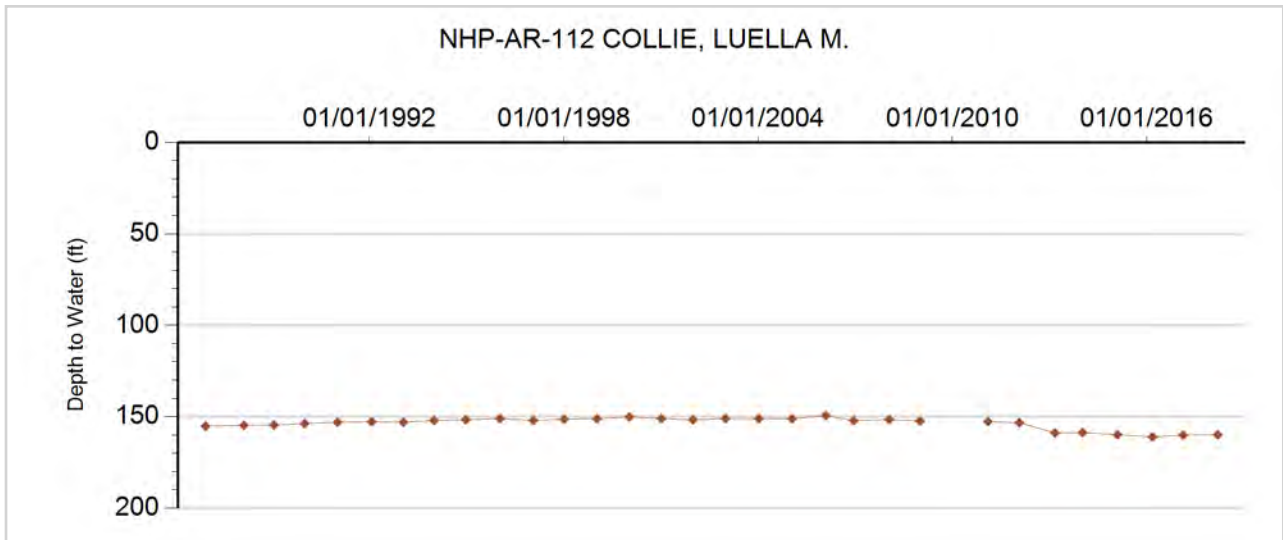
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	159.85	5022.63	-0.20
02/18/2017	160.05	5022.43	-1.00
03/10/2016	161.05	5021.43	1.20
02/08/2015	159.85	5022.63	1.20
01/10/2014	158.65	5023.83	-0.20
03/04/2013	158.85	5023.63	5.60
01/28/2012	153.25	5029.23	0.60
02/07/2011	152.65	5029.83	
01/01/2010			
01/01/2009	152.35	5030.13	0.80

**Construction Information**

Surface Elevation (ft):                    5182.48  
 Well Depth (ft):  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/06/1986    End Date: 03/15/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-113 COLORADO BOARD OF LAND COMM

**Permit Number:** 282562-

**WDID:**

**Data Source:** DWR

**Location Number:** SC00605336DDC

**USGS Site ID:**

**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	SE	36	6.0 S	53.0 W	S	648750.0	4371223.0	GPS

Division: 1                  District: 65  
 County: LINCOLN  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

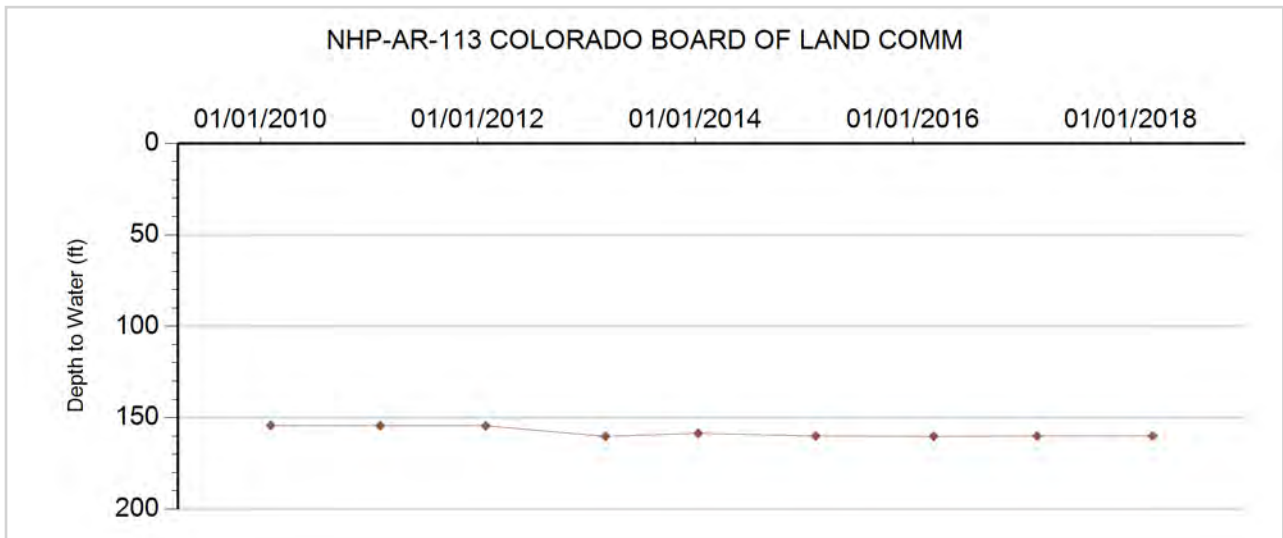
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	160.00	4922.00	0.00
02/21/2017	160.00	4922.00	-0.20
03/10/2016	160.20	4921.80	0.20
02/08/2015	160.00	4922.00	1.50
01/10/2014	158.50	4923.50	-1.70
03/04/2013	160.20	4921.80	5.80
01/28/2012	154.40	4927.60	0.00
02/07/2011	154.40	4927.60	0.20
02/05/2010	154.20	4927.80	

**Construction Information**

Surface Elevation (ft): 5082.00  
 Well Depth (ft): 200.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/05/2010    End Date: 03/15/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-114 NORBYE, OLAF M.  
**Permit Number:** 23231-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00605530ADC  
**USGS Site ID:** 392953103351401  
**Applicant/Contact:** NORBYE KAREN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	NE	30	6.0 S	55.0 W	S	621492.0	4373119.0	GPS

Division: 1                    District: 65  
 County: LINCOLN  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

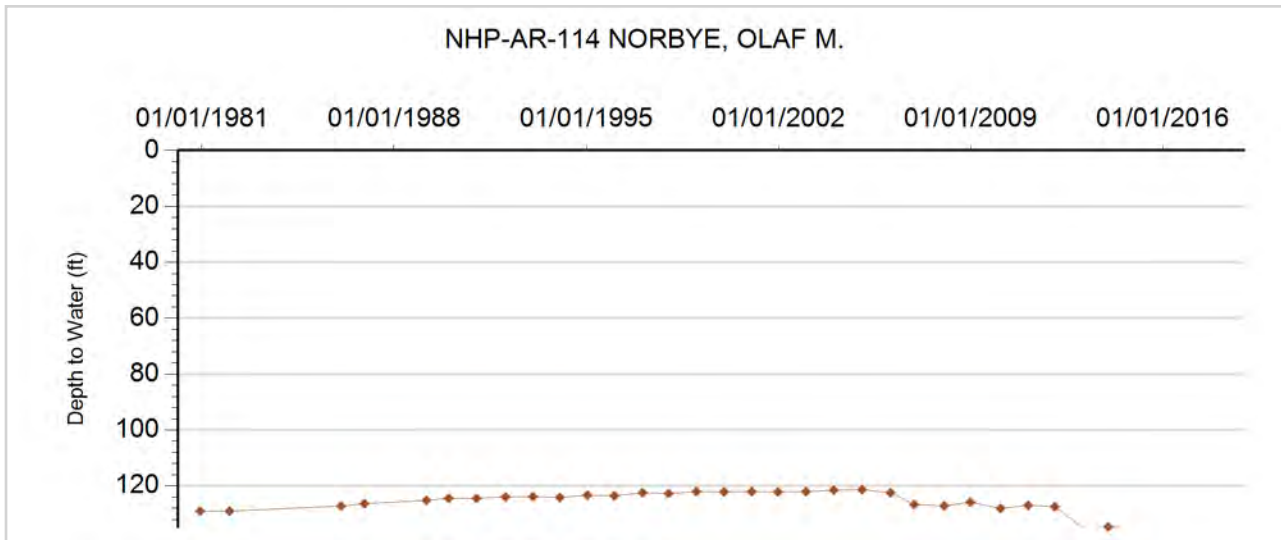
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	135.20	5370.52	-0.20
02/21/2017	135.40	5370.32	0.00
03/10/2016	135.40	5370.32	0.00
02/08/2015	135.40	5370.32	0.80
01/10/2014	134.60	5371.12	-0.80
03/04/2013	135.40	5370.32	8.00
01/28/2012	127.40	5378.32	0.50
02/06/2011	126.90	5378.82	-1.10
02/05/2010	128.00	5377.72	2.20
01/01/2009	125.80	5379.92	-1.30

**Construction Information**

Surface Elevation (ft): 5505.72  
 Well Depth (ft): 135.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 129  
 Depth to Bottom of Perforated Casing (ft): 135  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/10/1980    End Date: 03/15/2018  
 Number of Measurements: 34





## GROUNDWATER DETAILS

**Well Name:** NHP-AR-115 MCCAFFREY, FRANCIS

**Permit Number:** 48605-

**WDID:**

**Data Source:** DWR

**Location Number:** SC00704827DD

**USGS Site ID:**

**Applicant/Contact:** MCCAFFREY FRANCIS

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
140 S	225 E		SE	SE	27	7.0 S	48.0 W	S	694305.0	4364037.0	GPS

Division: 1                      District: 49  
 County:                              KIT CARSON  
 Designated Basin:              NORTHERN HIGH PLAINS  
 Management District:        ARIKAREE

### Time Series Data - Ten Most Recent Reportings

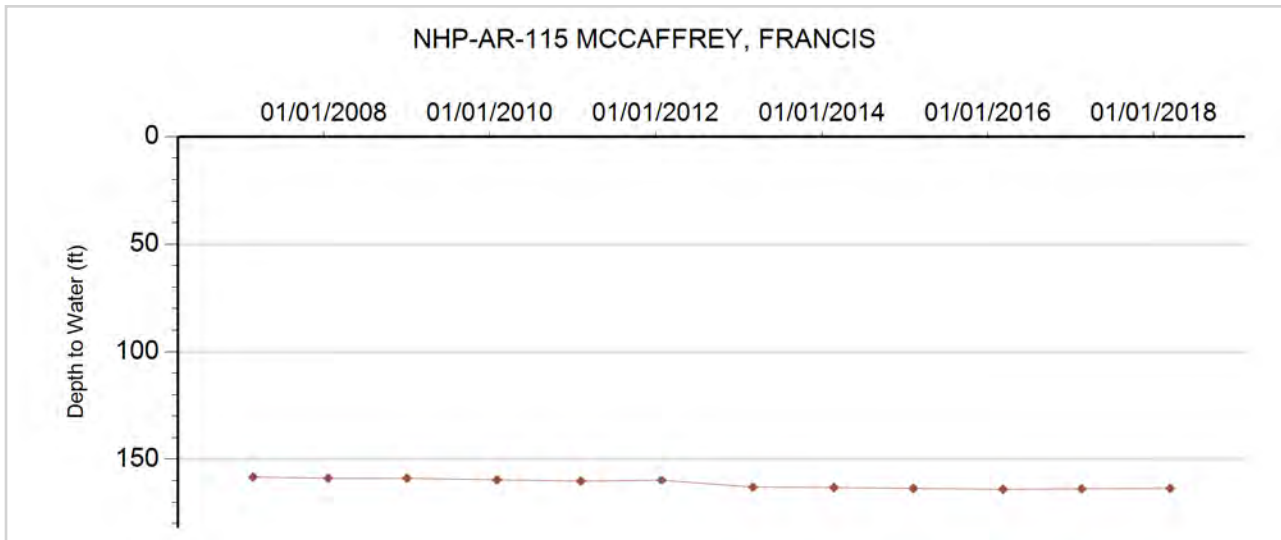
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	163.60	4242.40	-0.20
02/18/2017	163.80	4242.20	-0.20
03/09/2016	164.00	4242.00	0.40
02/08/2015	163.60	4242.40	0.40
02/24/2014	163.20	4242.80	0.20
03/04/2013	163.00	4243.00	3.20
01/26/2012	159.80	4246.20	-0.40
02/06/2011	160.20	4245.80	0.60
02/01/2010	159.60	4246.40	0.70
01/01/2009	158.90	4247.10	0.00

### Construction Information

Surface Elevation (ft):                              4406.00  
 Well Depth (ft):    182.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):              162  
 Depth to Bottom of Perforated Casing (ft):              182  
 Source Aquifer(s):    OGALLALA

### Well Measurement Summary

Start Date: 02/23/2007    End Date: 03/15/2018  
 Number of Measurements: 12





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-116 BENSON, EWELL & AUDREY  
**Permit Number:** 15971-FP  
**WDID:** 4905436  
**Data Source:** DWR

**Location Number:** SC00705115AAB  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NE	15	7.0 S	51.0 W	S	664791.0	4368099.0	GPS

Division: 1                      District: 49  
 County:                        KIT CARSON  
 Designated Basin:          NORTHERN HIGH PLAINS  
 Management District:      ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

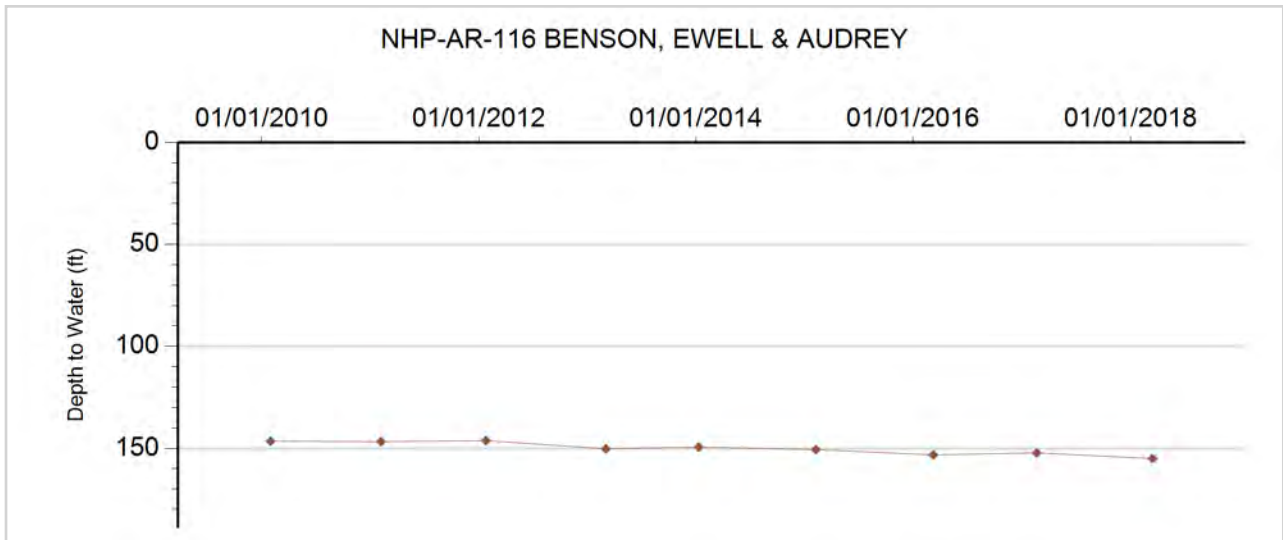
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/16/2018	155.00	4717.00	2.80
02/20/2017	152.20	4719.80	-1.00
03/08/2016	153.20	4718.80	2.60
02/08/2015	150.60	4721.40	1.20
01/10/2014	149.40	4722.60	-0.80
03/04/2013	150.20	4721.80	4.00
01/26/2012	146.20	4725.80	-0.50
02/07/2011	146.70	4725.30	0.20
02/01/2010	146.50	4725.50	

**Construction Information**

Surface Elevation (ft):                      4872.00  
 Well Depth (ft):                              189.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      159  
 Depth to Bottom of Perforated Casing (ft):                      189  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/01/2010    End Date: 03/16/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-117 CORYELE, W.B.  
**Permit Number:** 15427-R  
**WDID:** 6506452  
**Data Source:** DWR

**Location Number:** SC00705227BAC  
**USGS Site ID:** 392500103121701  
**Applicant/Contact:** MCCORMICK KENNETH J & DANIEL J

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NW	27	7.0 S	52.0 W	S	654497.0	4364562.0	GPS

Division: 1                  District: 65  
 County: LINCOLN  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

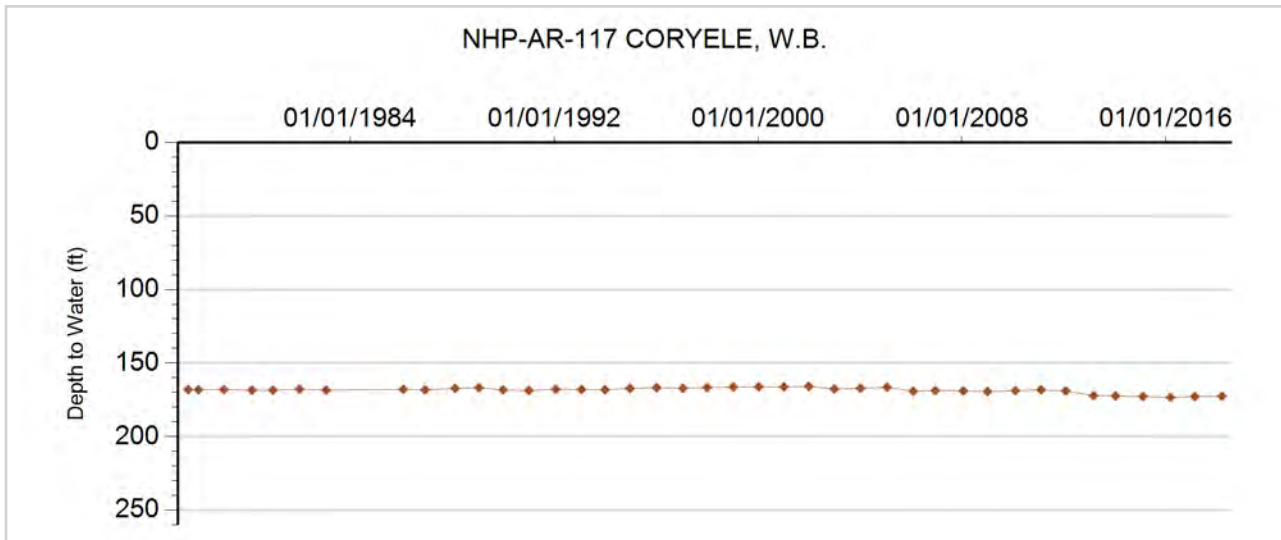
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/16/2018	172.50	4879.80	-0.20
02/20/2017	172.70	4879.60	-0.60
03/10/2016	173.30	4879.00	0.60
02/08/2015	172.70	4879.60	0.40
01/10/2014	172.30	4880.00	0.20
03/04/2013	172.10	4880.20	3.20
01/28/2012	168.90	4883.40	0.70
02/07/2011	168.20	4884.10	-0.50
02/05/2010	168.70	4883.60	-0.60
01/01/2009	169.30	4883.00	0.40

**Construction Information**

Surface Elevation (ft): 5052.30  
 Well Depth (ft): 260.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/19/1977    End Date: 03/16/2018  
 Number of Measurements: 40







**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-118 BEEDY, RAYMOND  
**Permit Number:** 37055-FP  
**WDID:** 6507622  
**Data Source:** DWR

**Location Number:** SC00705318DDD  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SE	18	7.0 S	53.0 W	S	641065.0	4366169.0	GPS

Division: 1                  District: 65  
 County: LINCOLN  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

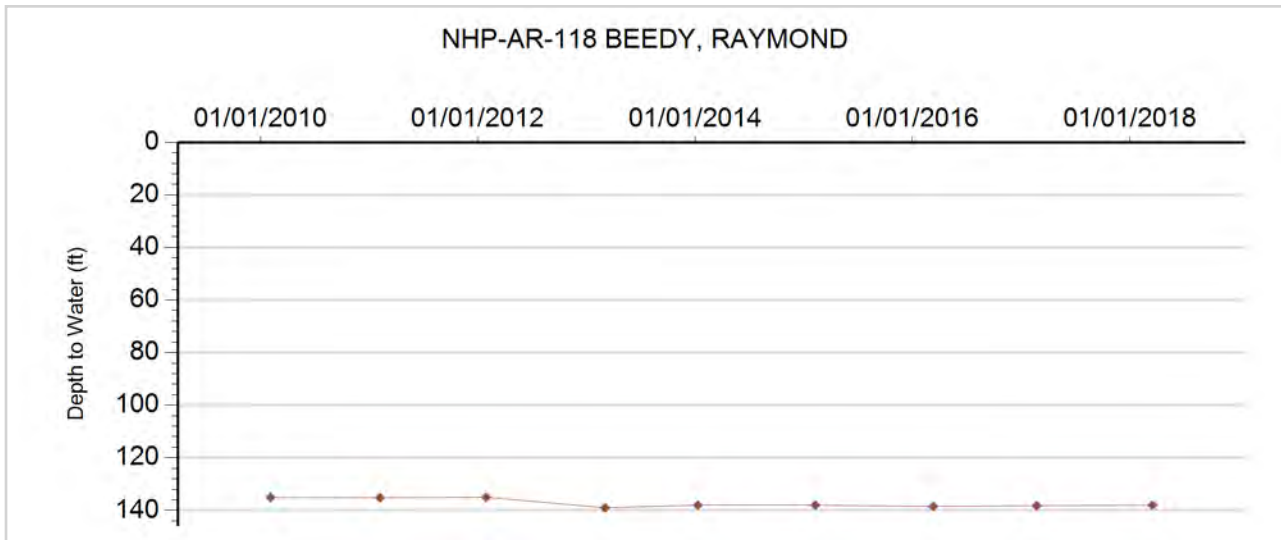
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/17/2018	138.00	5052.00	-0.20
02/21/2017	138.20	5051.80	-0.30
03/10/2016	138.50	5051.50	0.50
02/08/2015	138.00	5052.00	0.00
01/10/2014	138.00	5052.00	-1.00
03/04/2013	139.00	5051.00	4.00
01/30/2012	135.00	5055.00	-0.20
02/07/2011	135.20	5054.80	0.10
02/05/2010	135.10	5054.90	

**Construction Information**

Surface Elevation (ft): 5190.00  
 Well Depth (ft): 146.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 113  
 Depth to Bottom of Perforated Casing (ft): 145  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/05/2010    End Date: 03/17/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-118 GRIMES, J.S.  
**Permit Number:** 14787-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00905035BC  
**USGS Site ID:** 391317102575901  
**Applicant/Contact:** GRIMES F S

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SW	NW	35	9.0 S	50.0 W	S	675508.0	4343311.0	GPS

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

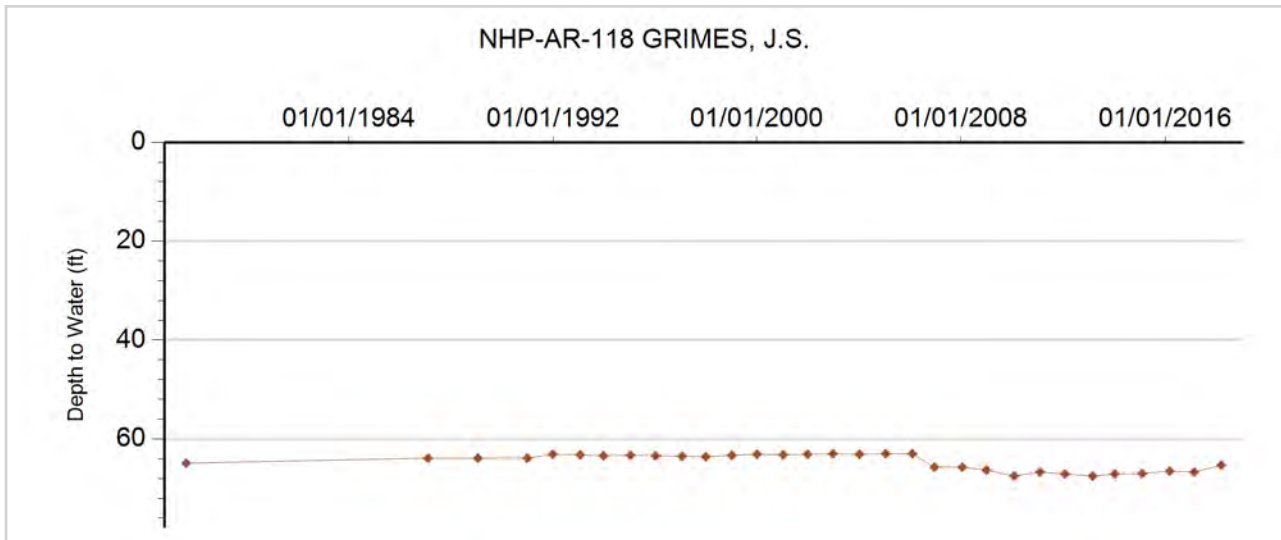
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/17/2018	65.30	4723.88	-1.40
02/20/2017	66.70	4722.48	0.20
03/08/2016	66.50	4722.68	-0.50
02/08/2015	67.00	4722.18	-0.10
01/10/2014	67.10	4722.08	-0.40
03/04/2013	67.50	4721.68	0.40
01/30/2012	67.10	4722.08	0.40
02/06/2011	66.70	4722.48	-0.80
02/01/2010	67.50	4721.68	1.20
01/01/2009	66.30	4722.88	0.60

**Construction Information**

Surface Elevation (ft): 4789.18  
 Well Depth (ft): 78.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 61  
 Depth to Bottom of Perforated Casing (ft): 87  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/18/1977    End Date: 03/17/2018  
 Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-119 ANDERSEN, CARLOS  
**Permit Number:** 31967-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00705415BAA  
**USGS Site ID:** 392652103253701  
**Applicant/Contact:** ANDERSON CARLOS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	NW	15	7.0 S	54.0 W	S	635301.0	4367643.0	GPS

Division: 1                  District: 65  
 County: LINCOLN  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

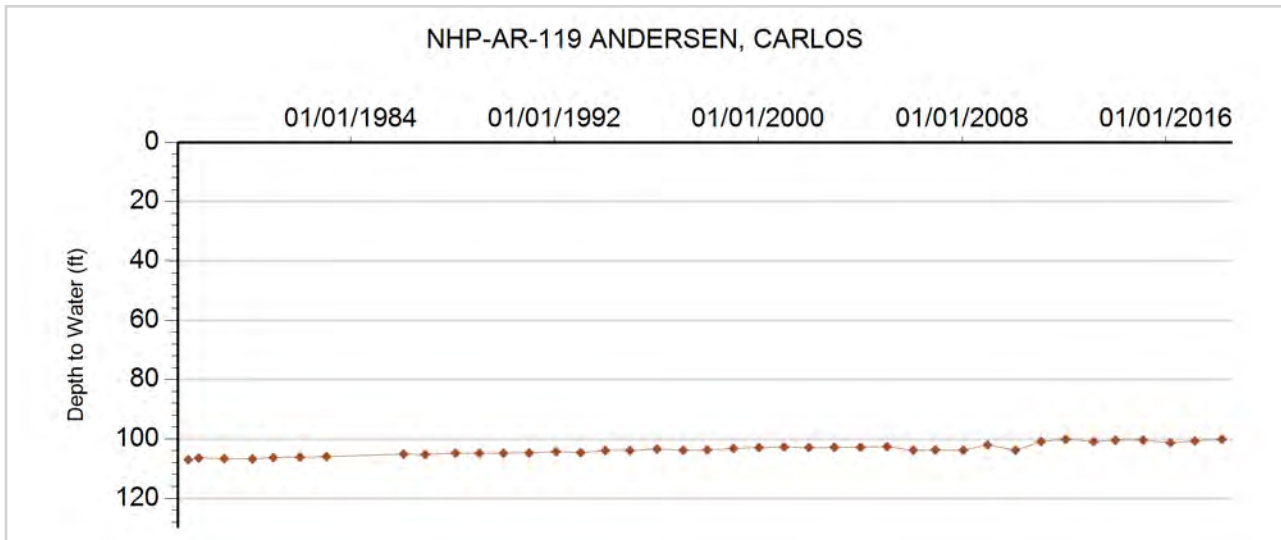
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/17/2018	100.10	5174.45	-0.60
02/21/2017	100.70	5173.85	-0.60
03/10/2016	101.30	5173.25	0.90
02/08/2015	100.40	5174.15	0.00
01/10/2014	100.40	5174.15	-0.50
03/04/2013	100.90	5173.65	0.80
01/28/2012	100.10	5174.45	-0.80
02/07/2011	100.90	5173.65	-2.90
02/05/2010	103.80	5170.75	1.80
01/01/2009	102.00	5172.55	-1.80

**Construction Information**

Surface Elevation (ft): 5274.55  
 Well Depth (ft): 130.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 110  
 Depth to Bottom of Perforated Casing (ft): 130  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/16/1977    End Date: 03/17/2018  
 Number of Measurements: 40





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-120 ROHRBAUGH, EDWARD  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00705514DCC  
**USGS Site ID:**  
**Applicant/Contact:** EDWARD ROHRBAUGH

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
400 S	2510 E	SW	SW	SE	14	7.0 S	55.0 W	S	627554.0	4365957.0	GPS

Division: 1                  District: 65  
 County: LINCOLN  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

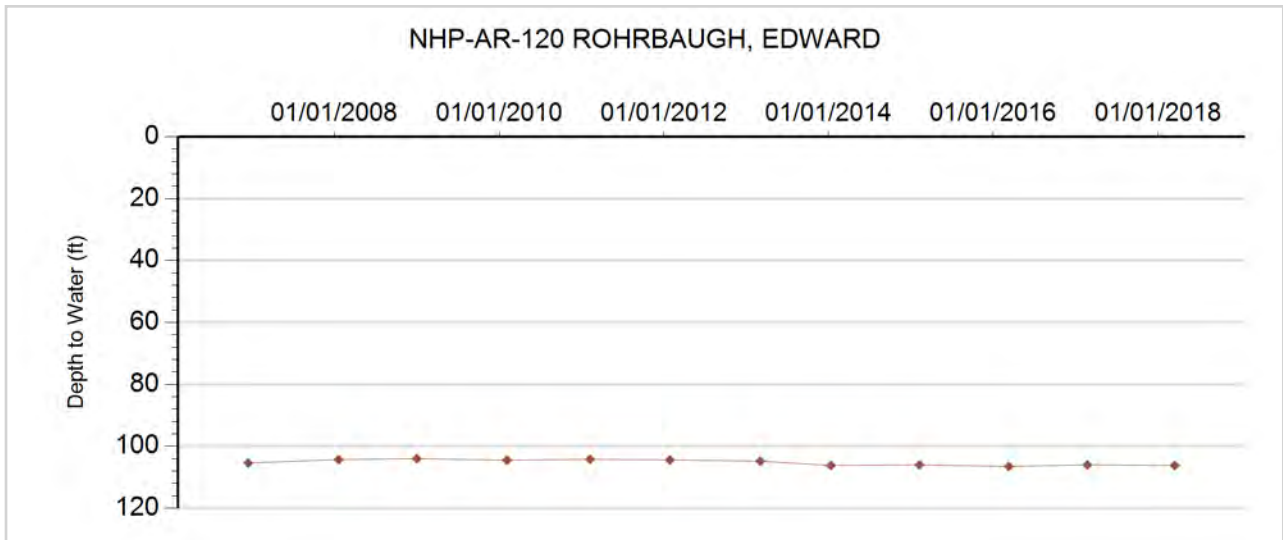
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/17/2018	106.20	5321.80	0.20
02/21/2017	106.00	5322.00	-0.50
03/10/2016	106.50	5321.50	0.50
02/08/2015	106.00	5322.00	-0.20
01/10/2014	106.20	5321.80	1.40
03/04/2013	104.80	5323.20	0.40
01/28/2012	104.40	5323.60	0.20
02/07/2011	104.20	5323.80	-0.30
02/05/2010	104.50	5323.50	0.50
01/01/2009	104.00	5324.00	-0.30

**Construction Information**

Surface Elevation (ft): 5428.00  
 Well Depth (ft):  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/15/2006    End Date: 03/17/2018  
 Number of Measurements: 12





### GROUNDWATER DETAILS

**Well Name:** NHP-AR-121 REID, DAVID  
**Permit Number:** 159436-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00804917CCB  
**USGS Site ID:** 392050102543000  
**Applicant/Contact:** DAVID REID

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	SW	17	8.0 S	49.0 W	S	680045.0	4357370.0	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: ARIKAREE

#### Time Series Data - Ten Most Recent Reportings

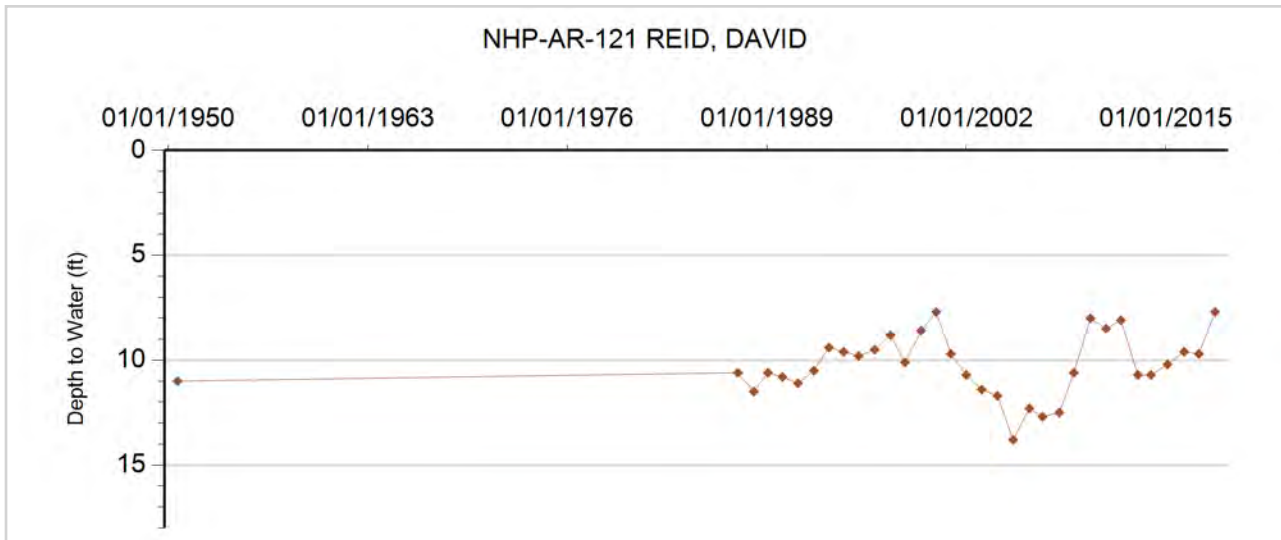
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/17/2018	7.70	4559.40	-2.00
02/21/2017	9.70	4557.40	0.10
03/08/2016	9.60	4557.50	-0.60
02/08/2015	10.20	4556.90	-0.50
01/10/2014	10.70	4556.40	0.00
03/04/2013	10.70	4556.40	2.60
01/28/2012	8.10	4559.00	-0.40
02/07/2011	8.50	4558.60	0.50
02/01/2010	8.00	4559.10	-2.60
01/01/2009	10.60	4556.50	-1.90

#### Construction Information

Surface Elevation (ft): 4567.10  
 Well Depth (ft): 18.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):

#### Well Measurement Summary

Start Date: 08/04/1950    End Date: 03/17/2018  
 Number of Measurements: 33





### GROUNDWATER DETAILS

**Well Name:** NHP-AR-122 CONRAD, RALPH  
**Permit Number:** 10057-FP  
**WDID:** 4905567  
**Data Source:** DWR

**Location Number:** SC00805110ABB  
**USGS Site ID:** 392230103052000  
**Applicant/Contact:** CONRAD RALPH A

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NE	10	8.0 S	51.0 W	S	664568.0	4360093.0	GPS

Division: 1                 District: 49  
 County:                   KIT CARSON  
 Designated Basin:  
 Management District: ARIKAREE

#### Time Series Data - Ten Most Recent Reportings

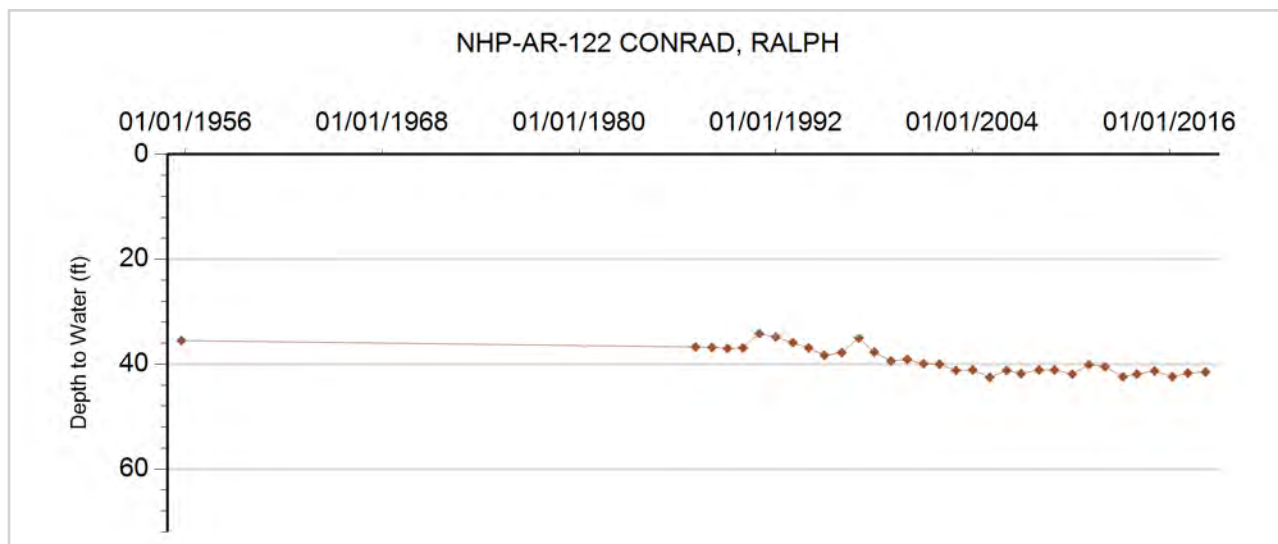
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/17/2018	41.50	4833.73	-0.20
02/20/2017	41.70	4833.53	-0.70
03/08/2016	42.40	4832.83	1.10
02/08/2015	41.30	4833.93	-0.60
01/10/2014	41.90	4833.33	-0.50
03/04/2013	42.40	4832.83	1.90
01/28/2012	40.50	4834.73	0.40
02/07/2011	40.10	4835.13	-1.80
02/01/2010	41.90	4833.33	0.80
01/01/2009	41.10	4834.13	0.00

#### Construction Information

Surface Elevation (ft):                         4875.23  
 Well Depth (ft):   72.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):             32  
 Depth to Bottom of Perforated Casing (ft):         72  
 Source Aquifer(s):   OGALLALA

#### Well Measurement Summary

Start Date: 10/05/1955   End Date: 03/17/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-123 HEGER, CAROLYN K.  
**Permit Number:** 12921-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00805224CCB  
**USGS Site ID:** 392004103102301  
**Applicant/Contact:** HEGER CAROLYN KAY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	SW	24	8.0 S	52.0 W	S	657406.0	4355457.0	GPS

Division: 1                  District: 49  
 County:                      LINCOLN  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

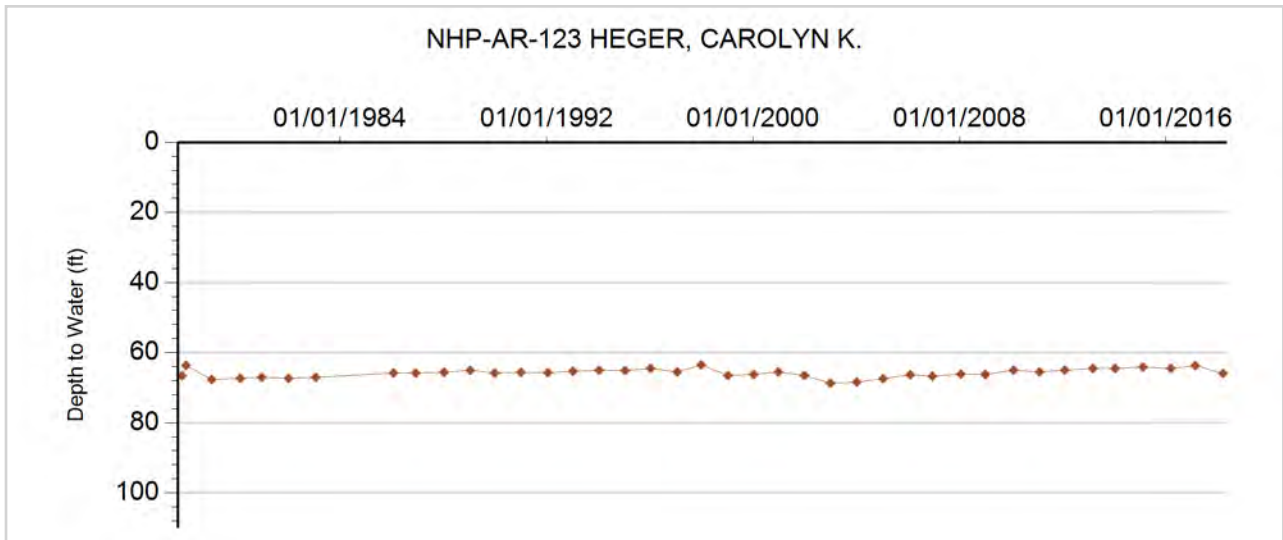
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/17/2018	65.90	4979.10	2.20
02/20/2017	63.70	4981.30	-0.80
03/10/2016	64.50	4980.50	0.40
02/08/2015	64.10	4980.90	-0.40
01/10/2014	64.50	4980.50	0.00
03/04/2013	64.50	4980.50	-0.50
01/30/2012	65.00	4980.00	-0.50
02/07/2011	65.50	4979.50	0.50
02/05/2010	65.00	4980.00	-1.20
01/01/2009	66.20	4978.80	0.10

**Construction Information**

Surface Elevation (ft): 5045.00  
 Well Depth (ft): 110.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 60  
 Depth to Bottom of Perforated Casing (ft): 110  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 11/16/1977    End Date: 03/17/2018  
 Number of Measurements: 40





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-124 LILES, THELMA  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00805230DCA  
**USGS Site ID:** 391910103152000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SE	30	8.0 S	52.0 W	S	650552.0	4353817.0	GPS

Division: 1                  District: 49  
 County:                      LINCOLN  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

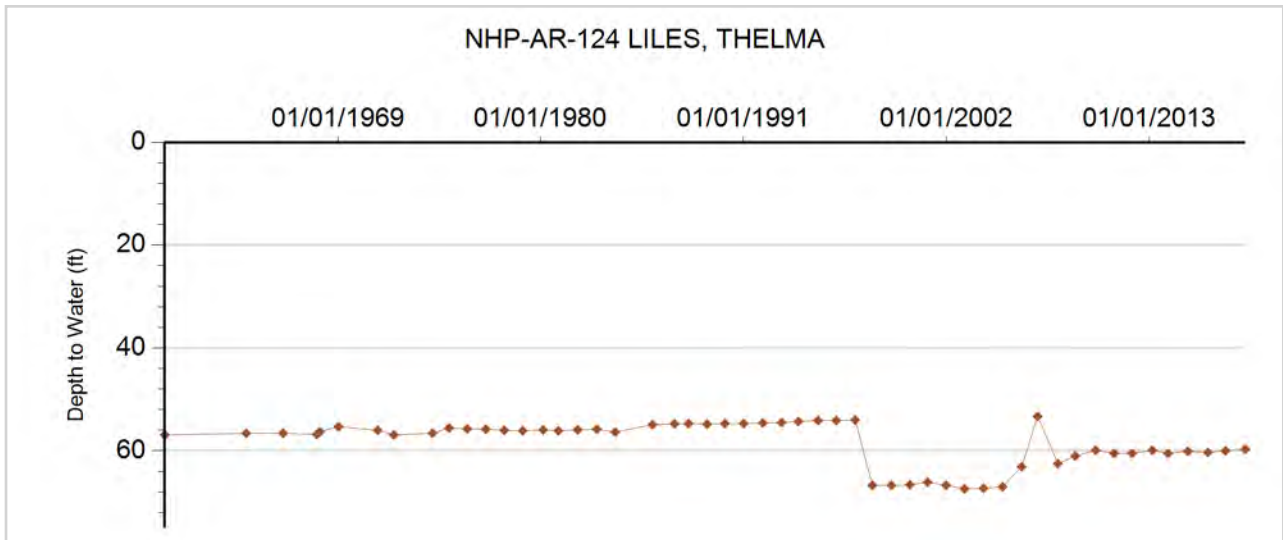
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/17/2018	59.70	5100.98	-0.30
02/21/2017	60.00	5100.68	-0.30
03/10/2016	60.30	5100.38	0.20
02/08/2015	60.10	5100.58	-0.40
01/10/2014	60.50	5100.18	0.60
03/04/2013	59.90	5100.78	-0.60
01/30/2012	60.50	5100.18	0.00
02/07/2011	60.50	5100.18	0.60
02/05/2010	59.90	5100.78	-1.10
01/01/2009	61.00	5099.68	-1.50

**Construction Information**

Surface Elevation (ft):                                  5160.68  
 Well Depth (ft):    75.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/15/1959    End Date: 03/17/2018  
 Number of Measurements: 53







## GROUNDWATER DETAILS

**Well Name:** NHP-AR-125 BORDERS, RICHARD  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00805435AAD  
**USGS Site ID:** 391850103240000  
**Applicant/Contact:** RICHARD BORDERS

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NE	NE	35	8.0 S	54.0 W	S	638052.0	4352808.0	GPS

Division: 1                      District: 65  
 County: LINCOLN  
 Designated Basin:  
 Management District: ARIKAREE

### Time Series Data - Ten Most Recent Reportings

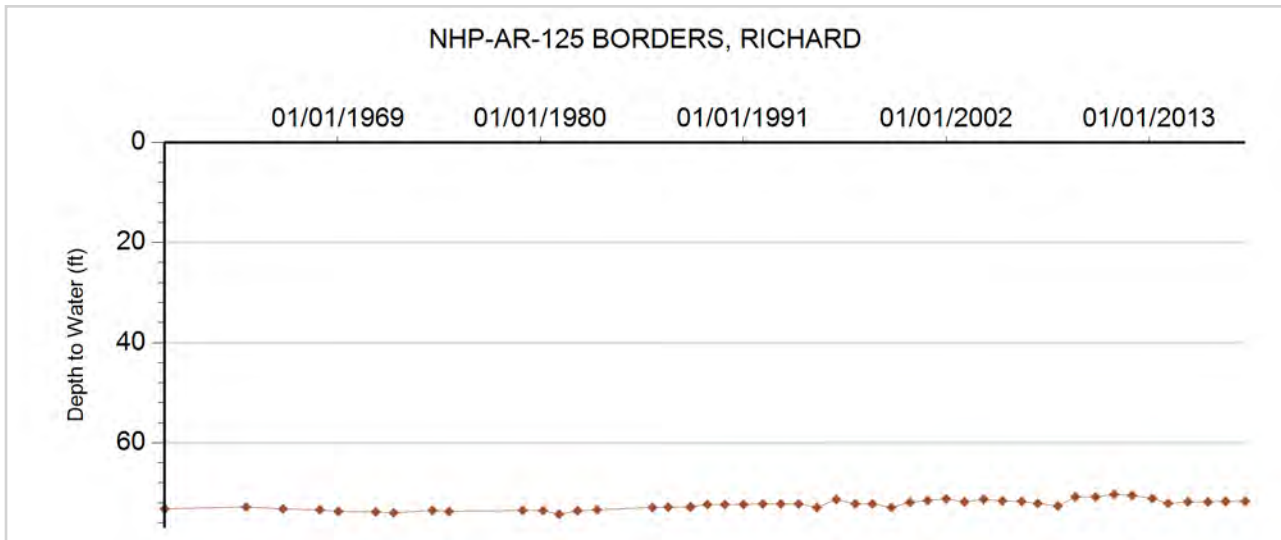
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/17/2018	71.70	5321.25	0.00
02/21/2017	71.70	5321.25	-0.10
03/10/2016	71.80	5321.15	0.00
02/08/2015	71.80	5321.15	-0.30
01/10/2014	72.10	5320.85	1.00
03/04/2013	71.10	5321.85	0.60
01/30/2012	70.50	5322.45	0.20
02/07/2011	70.30	5322.65	-0.50
02/05/2010	70.80	5322.15	0.00
01/01/2009	70.80	5322.15	-1.80

### Construction Information

Surface Elevation (ft): 5392.95  
 Well Depth (ft): 77.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 08/15/1959    End Date: 03/17/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-126 ANDERSEN, LU GALE  
**Permit Number:** 20730-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00805507DDA  
**USGS Site ID:** 392148103350401  
**Applicant/Contact:** RATLIFF, GENE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SE	SE	7	8.0 S	55.0 W	S	621893.0	4358064.0	GPS

Division: 1                  District: 65  
 County: LINCOLN  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

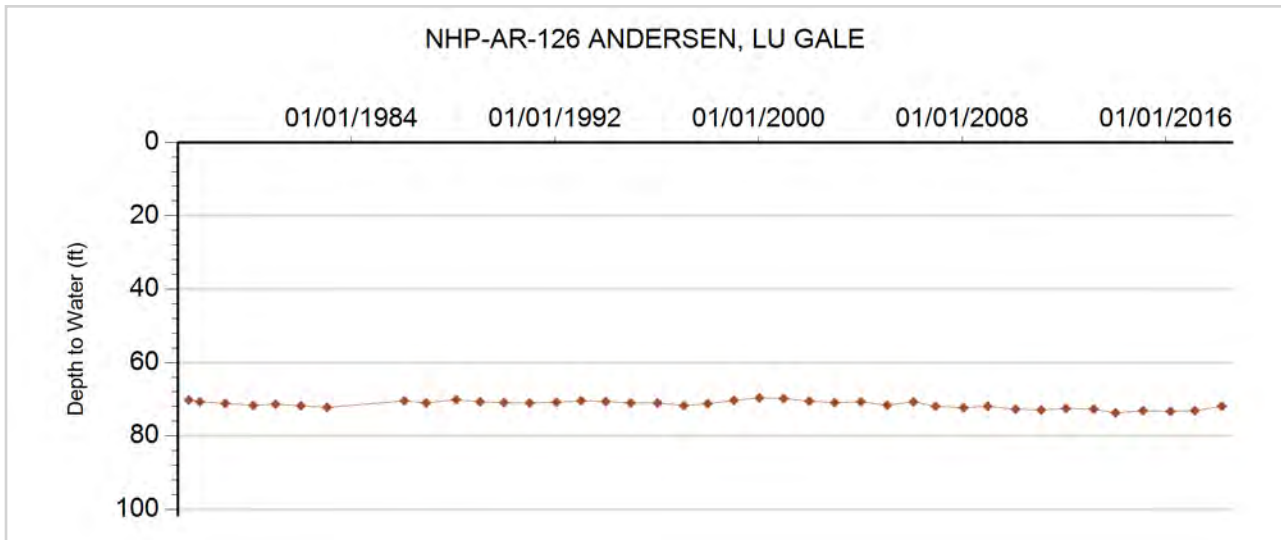
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/17/2018	71.90	5538.82	-1.20
02/21/2017	73.10	5537.62	-0.20
03/10/2016	73.30	5537.42	0.20
02/08/2015	73.10	5537.62	-0.60
01/10/2014	73.70	5537.02	1.00
03/04/2013	72.70	5538.02	0.20
01/30/2012	72.50	5538.22	-0.40
02/07/2011	72.90	5537.82	0.20
02/05/2010	72.70	5538.02	0.80
01/01/2009	71.90	5538.82	-0.40

**Construction Information**

Surface Elevation (ft): 5610.72  
 Well Depth (ft): 102.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 60  
 Depth to Bottom of Perforated Casing (ft): 80  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/09/1977    End Date: 03/17/2018  
 Number of Measurements: 40





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-127 UNKNOWN  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00805529DD  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SE	SE	29	8.0 S	55.0 W	S	623588.0	4352892.0	GPS

Division: 1                      District: 65  
 County: LINCOLN  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

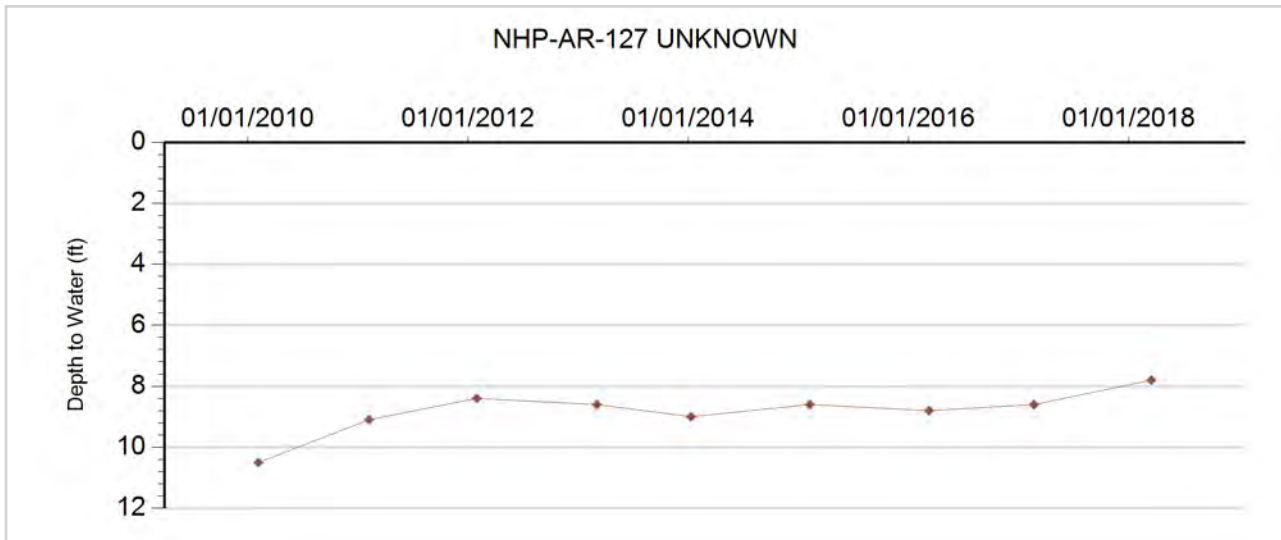
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/17/2018	7.80	5580.20	-0.80
02/21/2017	8.60	5579.40	-0.20
03/10/2016	8.80	5579.20	0.20
02/08/2015	8.60	5579.40	-0.40
01/10/2014	9.00	5579.00	0.40
03/04/2013	8.60	5579.40	0.20
01/30/2012	8.40	5579.60	-0.70
02/07/2011	9.10	5578.90	-1.40
02/05/2010	10.50	5577.50	

**Construction Information**

Surface Elevation (ft): 5588.00  
 Well Depth (ft):  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):

**Well Measurement Summary**

Start Date: 02/05/2010    End Date: 03/17/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-128 EDER, GEORGE  
**Permit Number:** 11726-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00905214CCC  
**USGS Site ID:** 391540103113000  
**Applicant/Contact:** EDER GEO

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	14	9.0 S	52.0 W	S	656089.0	4347202.0	GPS

Division: 1                  District: 49  
 County: LINCOLN  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

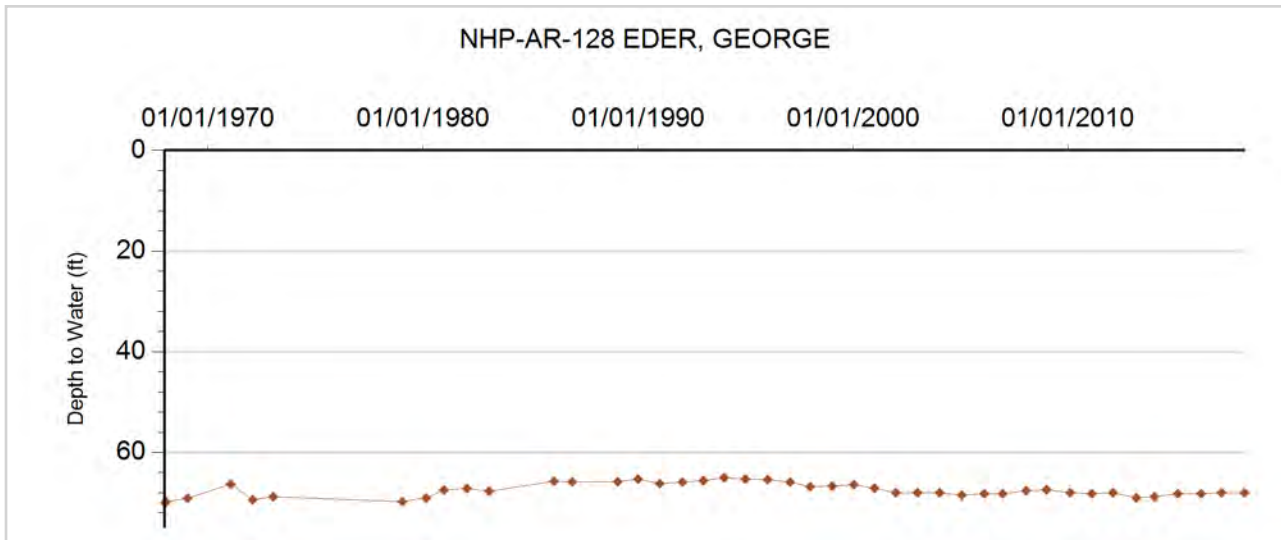
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/17/2018	68.00	5084.20	0.00
02/21/2017	68.00	5084.20	-0.20
03/10/2016	68.20	5084.00	0.00
02/08/2015	68.20	5084.00	-0.60
01/10/2014	68.80	5083.40	-0.20
03/04/2013	69.00	5083.20	1.00
01/30/2012	68.00	5084.20	-0.20
02/07/2011	68.20	5084.00	0.20
02/05/2010	68.00	5084.20	0.60
01/01/2009	67.40	5084.80	-0.20

**Construction Information**

Surface Elevation (ft): 5152.20  
 Well Depth (ft): 75.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 57  
 Depth to Bottom of Perforated Casing (ft): 75  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1968    End Date: 03/17/2018  
 Number of Measurements: 43





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-129 SITTON, STACEY  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00905413DDD1  
**USGS Site ID:** 391533103224401  
**Applicant/Contact:** STACEY SITTON

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SE	13	9.0 S	54.0 W	S	639838.0	4346814.0	GPS

Division: 1                    District: 65  
 County: LINCOLN  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

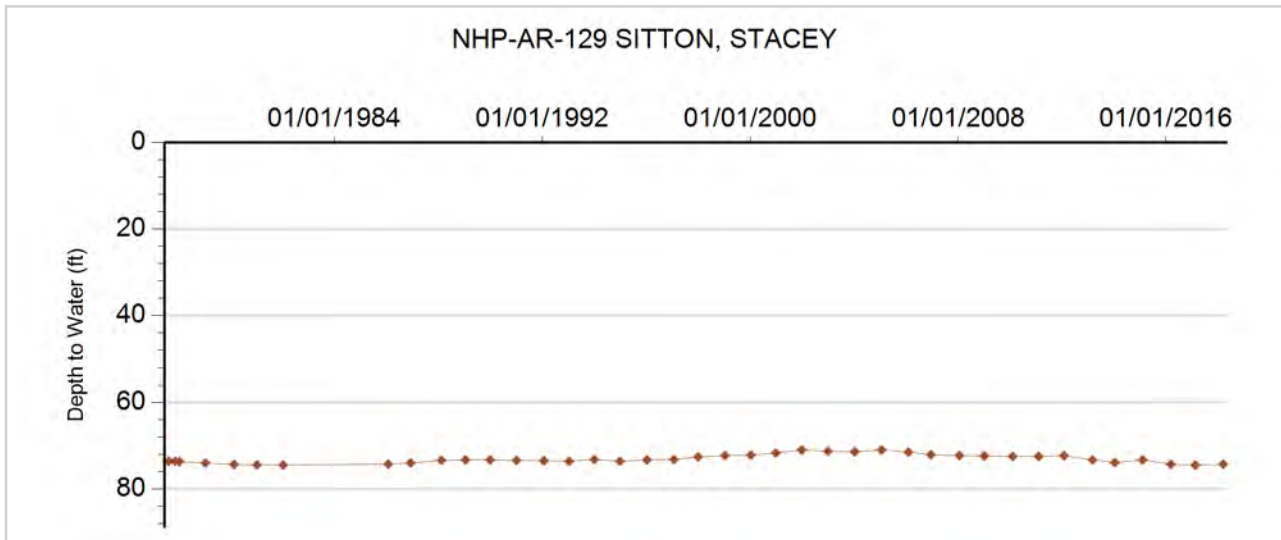
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/17/2018	74.30	5348.23	-0.20
02/20/2017	74.50	5348.03	0.20
03/10/2016	74.30	5348.23	1.00
02/08/2015	73.30	5349.23	-0.60
01/10/2014	73.90	5348.63	0.60
03/04/2013	73.30	5349.23	1.00
01/30/2012	72.30	5350.23	-0.20
02/07/2011	72.50	5350.03	0.00
02/05/2010	72.50	5350.03	0.10
01/01/2009	72.40	5350.13	0.10

**Construction Information**

Surface Elevation (ft): 5422.53  
 Well Depth (ft): 89.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/16/1977    End Date: 03/17/2018  
 Number of Measurements: 40





**GROUNDWATER DETAILS**

**Well Name:** NHP-AR-131 LANGENDOERFER, E.  
**Permit Number:** 7006-RFP  
**WDID:** 4905511  
**Data Source:** DWR

**Location Number:** SC5.504536DCB  
**USGS Site ID:** 393405102213600  
**Applicant/Contact:** BAR T RANCH A LTD PARTNERSHIP

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	SE	36	5.5 S	45.0 W	S	726744.0	4383429.0	GPS

Division: 1                      District: 49  
 County:                              KIT CARSON  
 Designated Basin:  
 Management District: ARIKAREE

**Time Series Data - Ten Most Recent Reportings**

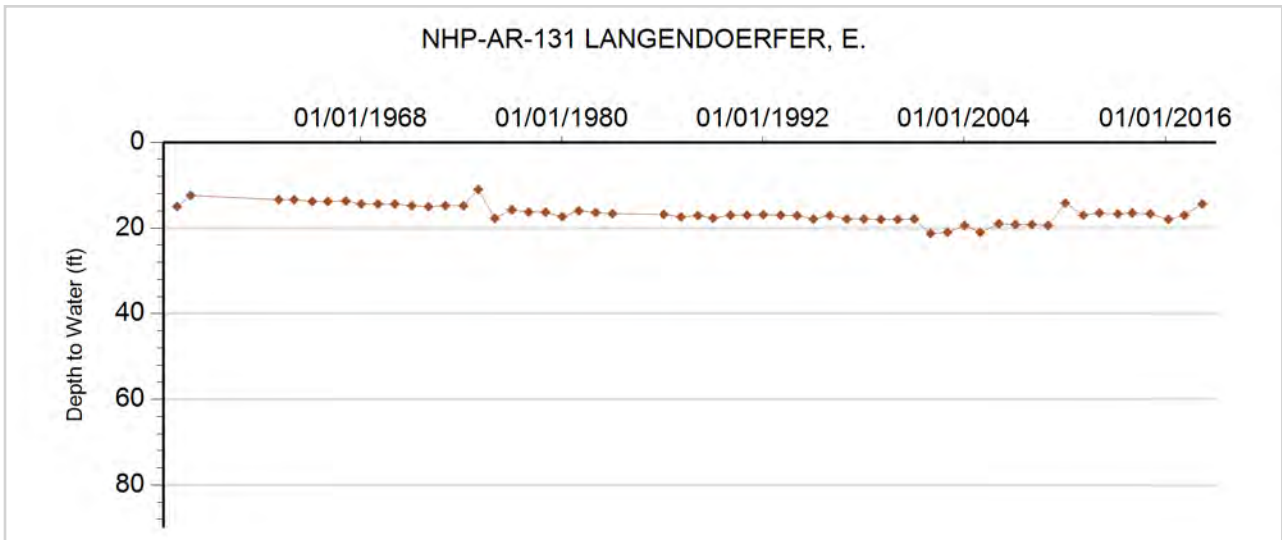
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/17/2018	14.40	3817.28	-2.60
02/20/2017	17.00	3814.68	-1.00
03/10/2016	18.00	3813.68	1.30
02/08/2015	16.70	3814.98	0.20
01/10/2014	16.50	3815.18	-0.20
03/04/2013	16.70	3814.98	0.20
01/30/2012	16.50	3815.18	-0.50
02/07/2011	17.00	3814.68	2.80
01/12/2010	14.20	3817.48	-5.20
01/03/2009	19.40	3812.28	0.20

**Construction Information**

Surface Elevation (ft): 3831.68  
 Well Depth (ft): 90.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 50  
 Depth to Bottom of Perforated Casing (ft): 90  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/22/1957    End Date: 03/17/2018  
 Number of Measurements: 56



# **Plains Ground Water Management District**

**Northern High Plains  
Designated Ground Water Basin**



**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-001 MCDONALD JOINT VENTURE  
**Permit Number:** 14178-FP **Location Number:** SC00504418AD  
**WDID:** 4905586 **USGS Site ID:**  
**Data Source:** DWR **Applicant/Contact:** MCDONALD C VERLAN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2600 N	1200 E		SE	NE	18	5.0 S	44.0 W	S	727279.6	4378482.6	GPS

Division: 1 District: 49  
 County: KIT CARSON  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

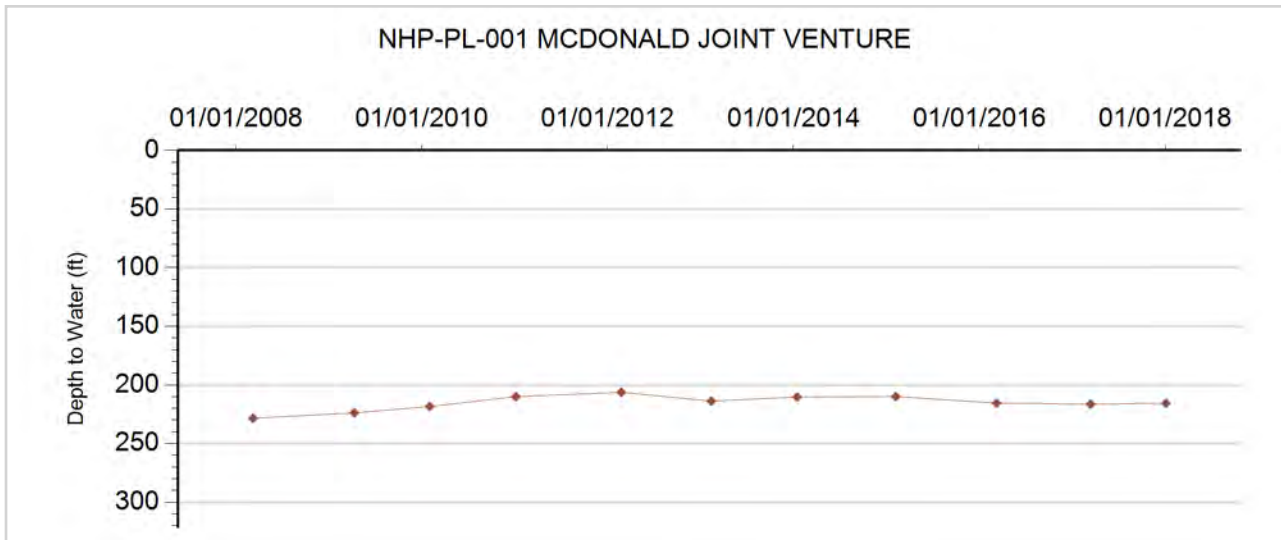
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/04/2018	215.60	3835.40	-0.80
03/14/2017	216.40	3834.60	0.90
03/09/2016	215.50	3835.50	5.60
02/07/2015	209.90	3841.10	-0.40
01/15/2014	210.30	3840.70	-3.50
02/12/2013	213.80	3837.20	7.50
02/24/2012	206.30	3844.70	-3.70
01/05/2011	210.00	3841.00	-8.40
02/01/2010	218.40	3832.60	-5.45
04/10/2009	223.85	3827.15	-4.55

**Construction Information**

Surface Elevation (ft): 4051.00  
 Well Depth (ft): 322.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 195  
 Depth to Bottom of Perforated Casing (ft): 322  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/09/2008 End Date: 01/04/2018  
 Number of Measurements: 11







### GROUNDWATER DETAILS

**Well Name:** NHP-PL-002 JOHNSON, D.R.& K.M.  
**Permit Number:** 20439-R  
**WDID:** 4905108  
**Data Source:** DWR

**Location Number:** SC00604216DCB  
**USGS Site ID:** 393107102055000  
**Applicant/Contact:** CODY WILLIAM J & KANE

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	SE	16	6.0 S	42.0 W	S	749519.9	4378229.7	User supplied

Division: 1                  District: 49  
 County:                    KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

#### Time Series Data - Ten Most Recent Reportings

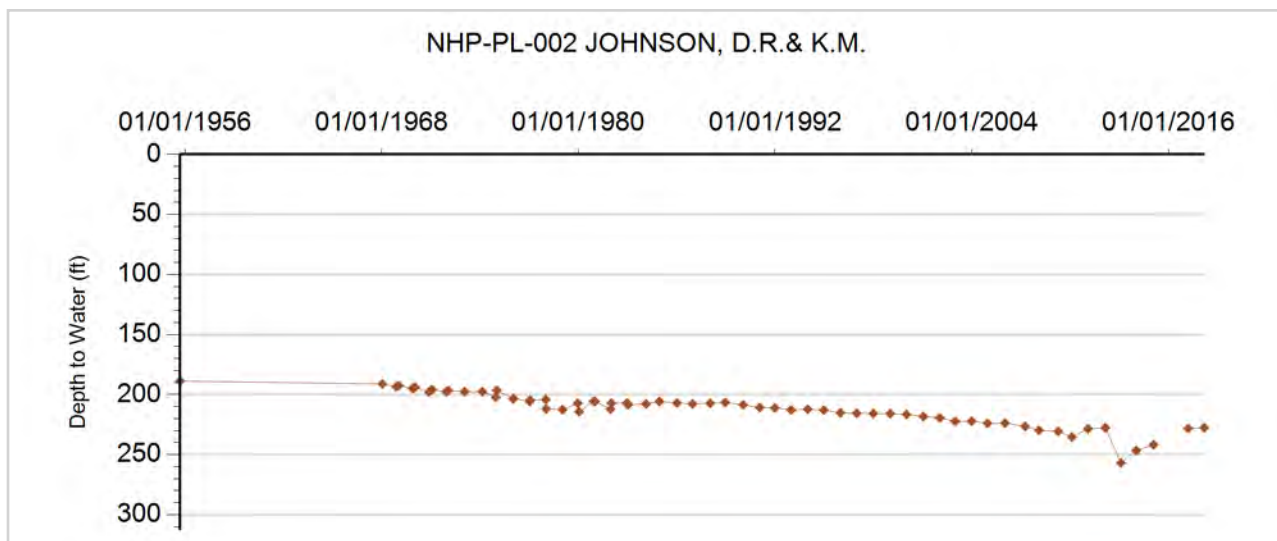
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2018	227.60	3671.98	-0.60
03/15/2017	228.20	3671.38	
03/10/2016			
02/07/2015	241.60	3657.98	-4.90
01/15/2014	246.50	3653.08	-10.30
02/08/2013	256.80	3642.78	29.20
02/25/2012	227.60	3671.98	-0.80
02/04/2011	228.40	3671.18	-6.95
02/12/2010	235.35	3664.23	4.85
04/10/2009	230.50	3669.08	0.76

#### Construction Information

Surface Elevation (ft):                                3899.58  
 Well Depth (ft):    313.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                188  
 Depth to Bottom of Perforated Casing (ft):                              313  
 Source Aquifer(s):    OGALLALA

#### Well Measurement Summary

Start Date: 09/15/1955    End Date: 03/07/2018  
 Number of Measurements: 64





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-003 FORTMEYER, JOHN L.  
**Permit Number:** 12962-F  
**WDID:** 4905444  
**Data Source:** DWR

**Location Number:** SC00604220ACD  
**USGS Site ID:** 393034102064800  
**Applicant/Contact:** FORTMEYER JOHN L

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	NE	20	6.0 S	42.0 W	S	748067.0	4377279.0	GPS

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

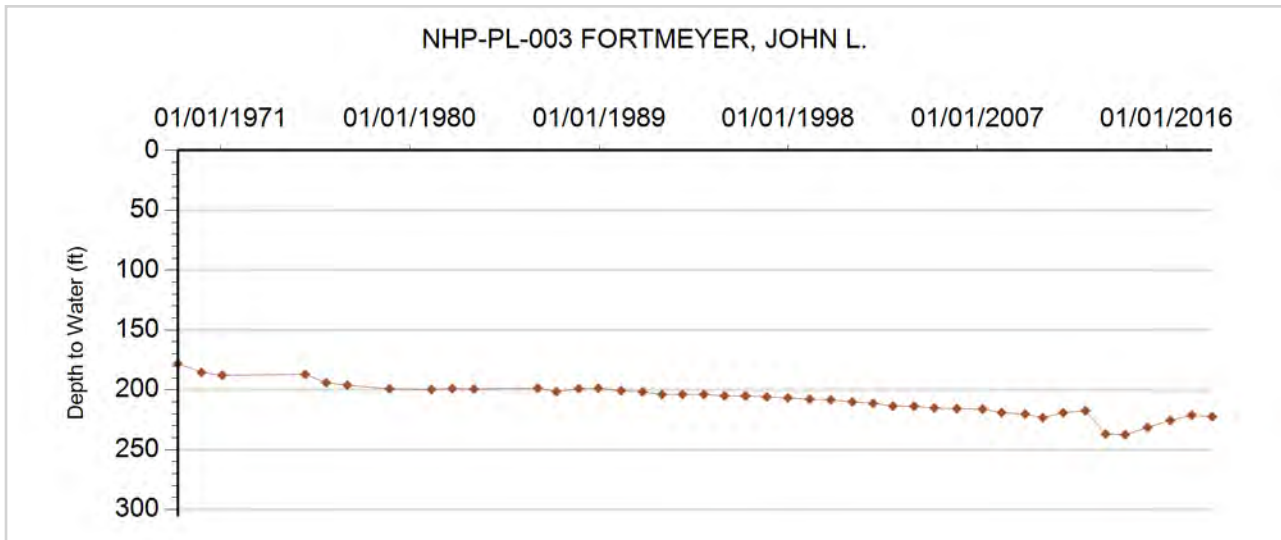
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2018	222.40	3690.18	1.30
03/15/2017	221.10	3691.48	-4.40
03/10/2016	225.50	3687.08	-5.90
02/07/2015	231.40	3681.18	-6.00
01/15/2014	237.40	3675.18	0.50
02/08/2013	236.90	3675.68	19.50
02/25/2012	217.40	3695.18	-1.70
02/04/2011	219.10	3693.48	-4.11
02/12/2010	223.21	3689.37	2.94
04/10/2009	220.27	3692.31	1.28

**Construction Information**

Surface Elevation (ft):    3912.58  
 Well Depth (ft):    306.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                        206  
 Depth to Bottom of Perforated Casing (ft):                    306  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 12/16/1968    End Date: 03/07/2018  
 Number of Measurements: 44





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-004 FORTMEYER, KEITH  
**Permit Number:** 20438-RFP  
**WDID:** 4905220  
**Data Source:** DWR

**Location Number:** SC00604223BDD  
**USGS Site ID:** 393031102034800  
**Applicant/Contact:** FORTMEYER JOHN L & FAYRENE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	NW	23	6.0 S	42.0 W	S	752442.2	4377336.7	User supplied

Division: 1                    District: 49  
 County:                    KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:    PLAINS

**Time Series Data - Ten Most Recent Reportings**

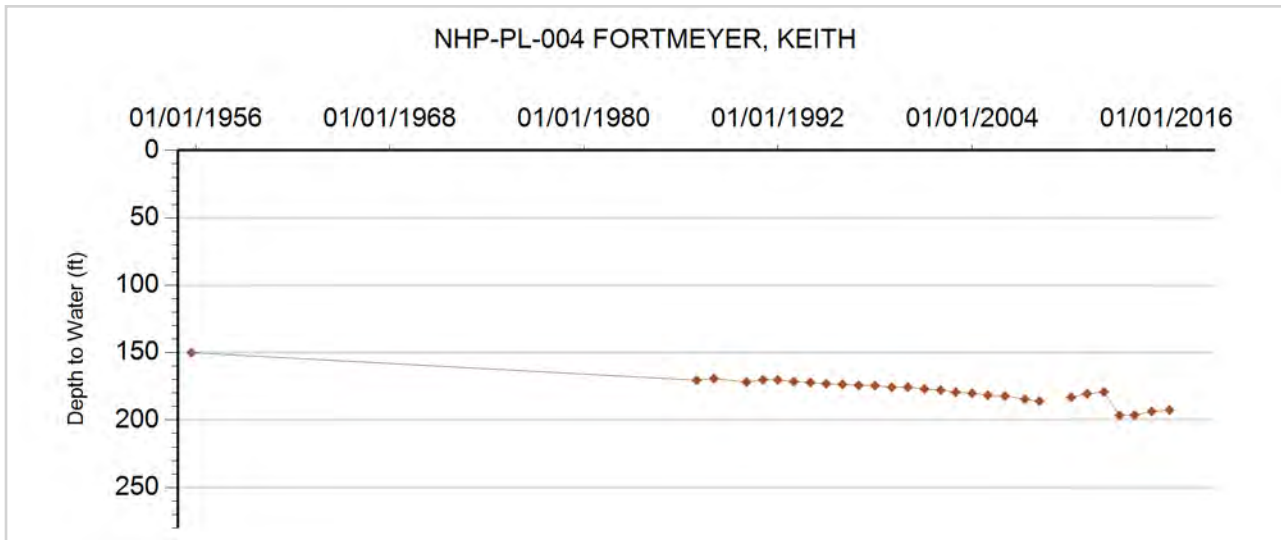
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2018			
03/15/2017			
03/14/2016	192.50	3654.08	-1.10
02/07/2015	193.60	3652.98	-2.70
01/15/2014	196.30	3650.28	-0.10
02/08/2013	196.40	3650.18	17.30
02/25/2012	179.10	3667.48	-1.40
02/04/2011	180.50	3666.08	-2.60
02/12/2010	183.10	3663.48	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                    3846.58  
 Well Depth (ft):                            280.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    195  
 Depth to Bottom of Perforated Casing (ft):                    285  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 10/01/1955    End Date: 03/07/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-005 SALL, MELVIN A.  
**Permit Number:** 4878-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00604227DCB  
**USGS Site ID:** 392922102045000  
**Applicant/Contact:** FORTMEYER JOHN L & FAYRENE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	SE	27	6.0 S	42.0 W	S	751078.9	4375131.7	User supplied

Division: 1                      District: 49  
 County:                        KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

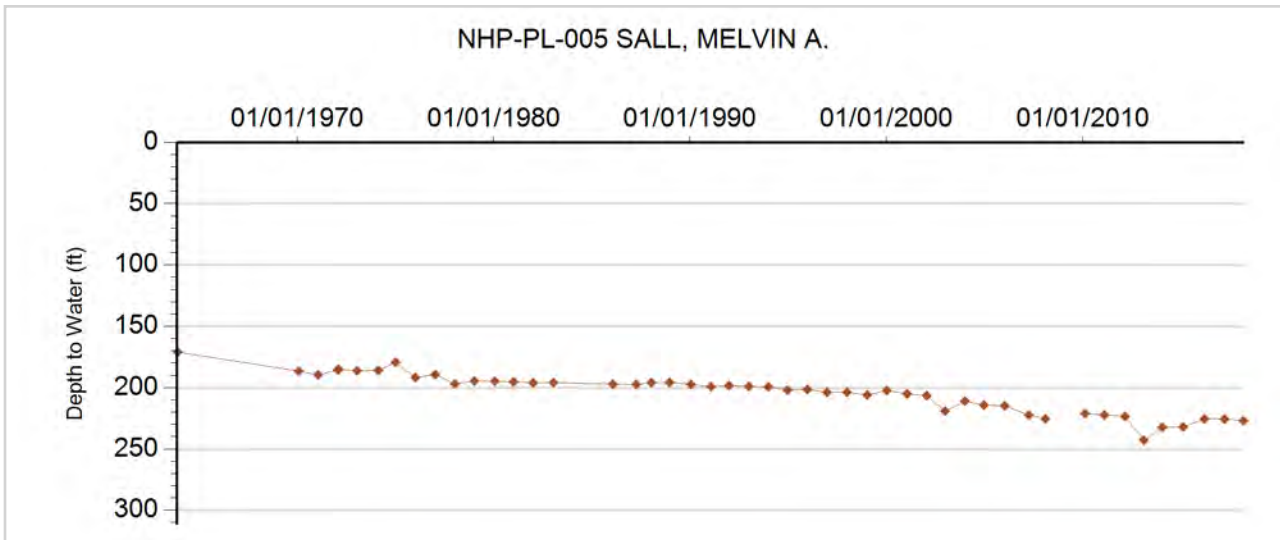
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2018	227.00	3672.59	1.40
03/15/2017	225.60	3673.99	0.10
03/14/2016	225.50	3674.09	-6.50
02/07/2015	232.00	3667.59	-0.40
01/15/2014	232.40	3667.19	-10.40
02/08/2013	242.80	3656.79	19.40
02/25/2012	223.40	3676.19	1.20
02/04/2011	222.20	3677.39	1.14
02/12/2010	221.06	3678.53	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3899.59  
 Well Depth (ft):                                312.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      182  
 Depth to Bottom of Perforated Casing (ft):                      312  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 12/04/1963    End Date: 03/07/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-006 PIZEL, ALLEN  
**Permit Number:** 11295-FP  
**WDID:** 4905261  
**Data Source:** DWR

**Location Number:** SC00604233CCC  
**USGS Site ID:** 392821102063200  
**Applicant/Contact:** PIZEL ALLEN D

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	33	6.0 S	42.0 W	S	748653.4	4373201.3	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

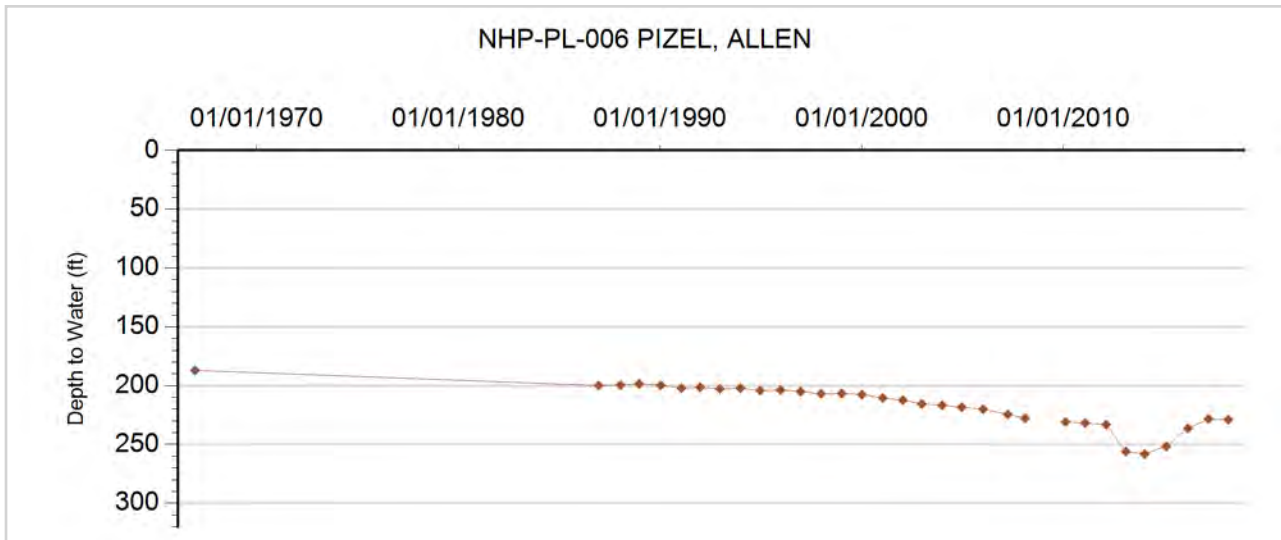
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2018	228.86	3705.73	0.52
03/15/2017	228.34	3706.25	-7.96
03/10/2016	236.30	3698.29	-15.30
02/07/2015	251.60	3682.99	-6.50
01/15/2014	258.10	3676.49	2.10
02/08/2013	256.00	3678.59	22.90
02/16/2012	233.10	3701.49	1.30
02/04/2011	231.80	3702.79	0.86
02/12/2010	230.94	3703.65	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 3934.59  
 Well Depth (ft): 321.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 200  
 Depth to Bottom of Perforated Casing (ft): 321  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/14/1966    End Date: 03/07/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-007 GERGEN. ROSE TRUST  
**Permit Number:** 6387-FP  
**WDID:** 4905267  
**Data Source:** DWR

**Location Number:** SC00604235CAB  
**USGS Site ID:** 392843102040200  
**Applicant/Contact:** GERGEN ROSE MARY TRUST

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	SW	35	6.0 S	42.0 W	S	752216.2	4373995.6	User supplied

Division: 1                    District: 49  
 County:                    KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

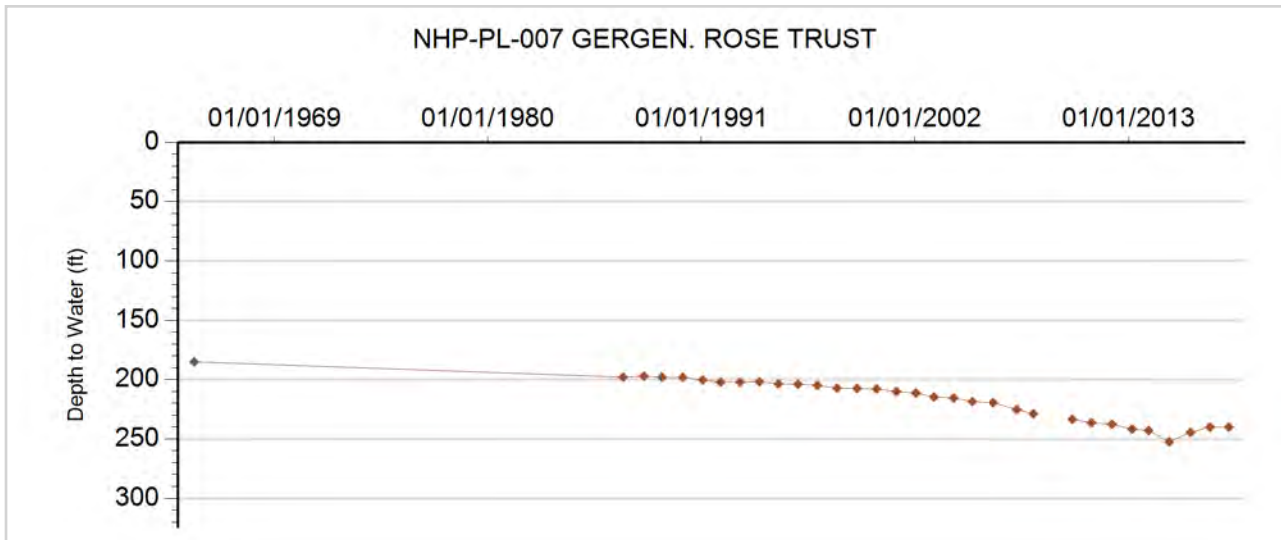
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2018	240.00	3656.59	0.00
03/15/2017	240.00	3656.59	-4.40
03/14/2016	244.40	3652.19	-8.00
02/07/2015	252.40	3644.19	9.50
01/15/2014	242.90	3653.69	1.30
03/12/2013	241.60	3654.99	4.00
02/25/2012	237.60	3658.99	1.20
02/04/2011	236.40	3660.19	2.90
02/12/2010	233.50	3663.09	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                    3896.59  
 Well Depth (ft):                            325.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    245  
 Depth to Bottom of Perforated Casing (ft):                    325  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 11/18/1964    End Date: 03/07/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-008 PAUL PARMER  
**Permit Number:** 20752-FP  
**WDID:** 4905530  
**Data Source:** DWR

**Location Number:** SC00604310BB  
**USGS Site ID:**  
**Applicant/Contact:** STANDLEY JUDY ELLEN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
900 N	50 W		NW	NW	10	6.0 S	43.0 W	S	740504.2	4380847.4	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

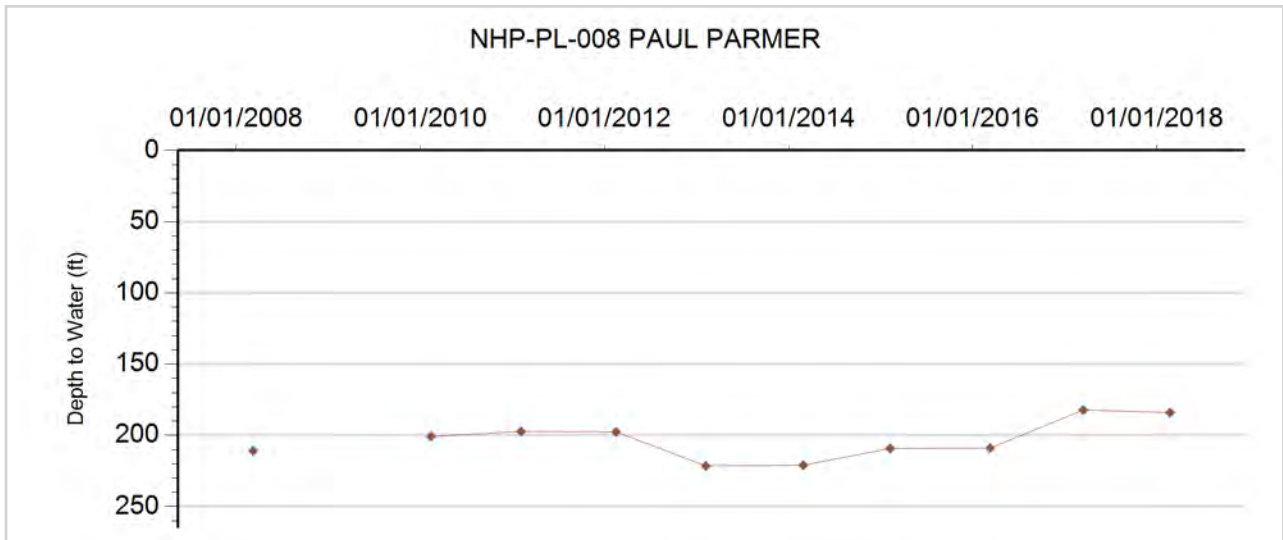
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	184.00	3713.00	1.80
03/15/2017	182.20	3714.80	-26.75
03/10/2016	208.95	3688.05	-0.25
02/07/2015	209.20	3687.80	-11.75
02/28/2014	220.95	3676.05	-0.50
02/06/2013	221.45	3675.55	23.90
02/16/2012	197.55	3699.45	0.30
02/04/2011	197.25	3699.75	-3.50
02/12/2010	200.75	3696.25	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3897.00  
 Well Depth (ft):                              265.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      175  
 Depth to Bottom of Perforated Casing (ft):                      265  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/08/2008    End Date: 02/22/2018  
 Number of Measurements: 11





### GROUNDWATER DETAILS

**Well Name:** NHP-PL-009 OCHSNER, HARVEY  
**Permit Number:** 14175-F  
**WDID:** 4905042  
**Data Source:** DWR

**Location Number:** SC00604319AC  
**USGS Site ID:**  
**Applicant/Contact:** OCHSNER HARVEY

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2620 N	2625 E		SW	NE	19	6.0 S	43.0 W	S	736538.3	4376966.8	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

#### Time Series Data - Ten Most Recent Reportings

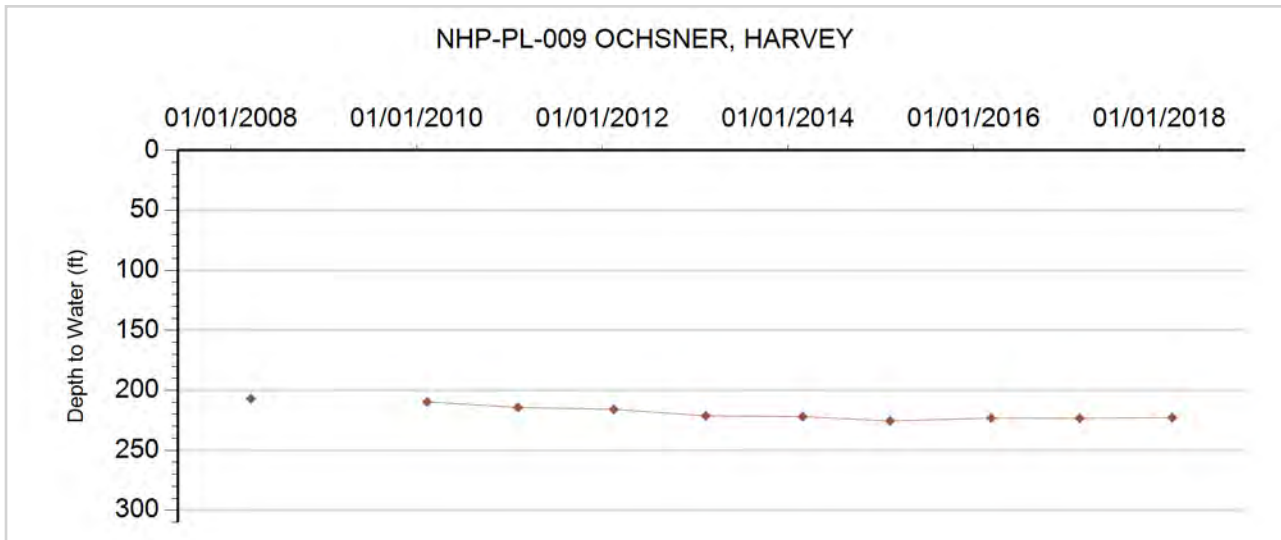
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	222.70	3779.30	-0.60
02/22/2017	223.30	3778.70	0.20
03/10/2016	223.10	3778.90	-2.40
02/07/2015	225.50	3776.50	3.60
02/28/2014	221.90	3780.10	0.70
02/12/2013	221.20	3780.80	5.40
02/16/2012	215.80	3786.20	1.50
02/04/2011	214.30	3787.70	4.70
02/12/2010	209.60	3792.40	
01/01/2009			

#### Construction Information

Surface Elevation (ft):    4002.00  
 Well Depth (ft):    310.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):    270  
 Depth to Bottom of Perforated Casing (ft):    310  
 Source Aquifer(s):    OGALLALA

#### Well Measurement Summary

Start Date: 03/20/2008    End Date: 02/22/2018  
 Number of Measurements: 11







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-010 HARVEY OCHSNER  
**Permit Number:** 3158-F  
**WDID:** 4905041  
**Data Source:** DWR

**Location Number:** SC00604319BB  
**USGS Site ID:**  
**Applicant/Contact:** HARVEY OCHSNER

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	NW	19	6.0 S	43.0 W	S	735839.0	4377501.0	GPS

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

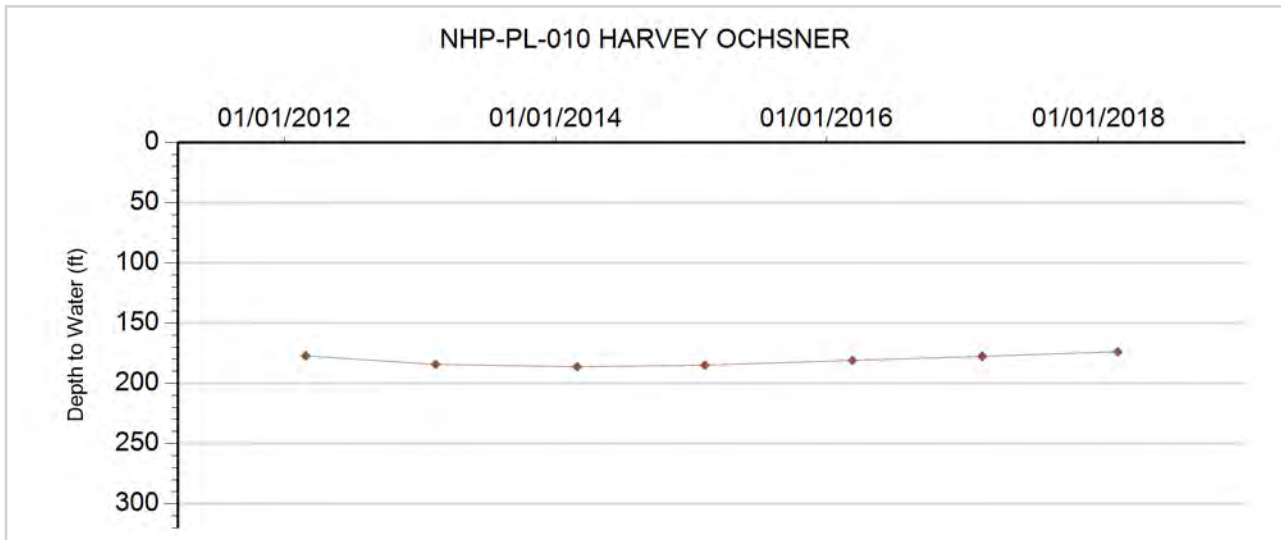
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	173.80	3840.20	-3.80
02/22/2017	177.60	3836.40	-3.40
03/10/2016	181.00	3833.00	-3.90
02/07/2015	184.90	3829.10	-1.30
02/28/2014	186.20	3827.80	1.90
02/12/2013	184.30	3829.70	7.10
02/28/2012	177.20	3836.80	

**Construction Information**

Surface Elevation (ft):    4014.00  
 Well Depth (ft):     320.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/28/2012    End Date: 02/22/2018  
 Number of Measurements: 7





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-011 KREOGER, WILLIAM  
**Permit Number:** 3127-F  
**WDID:** 4905269  
**Data Source:** DWR

**Location Number:** SC00604320CBB  
**USGS Site ID:** 393028102141600  
**Applicant/Contact:** KREOGER WILLIAM C

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	20	6.0 S	43.0 W	S	737348.5	4376766.3	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

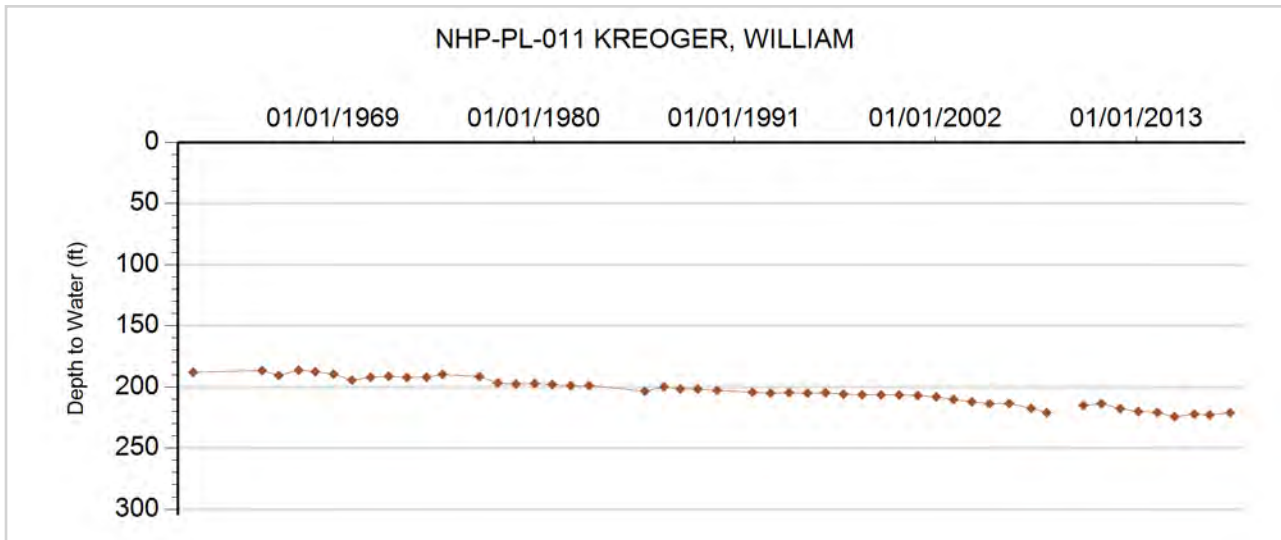
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	221.10	3776.52	-1.80
01/10/2017	222.90	3774.72	0.70
03/10/2016	222.20	3775.42	-2.10
02/07/2015	224.30	3773.32	3.40
02/28/2014	220.90	3776.72	0.80
02/12/2013	220.10	3777.52	2.40
02/16/2012	217.70	3779.92	4.00
02/04/2011	213.70	3783.92	-1.40
02/12/2010	215.10	3782.52	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 3997.62  
 Well Depth (ft): 305.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 223  
 Depth to Bottom of Perforated Casing (ft): 303  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/08/1961    End Date: 02/22/2018  
 Number of Measurements: 51





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-012 BEN F PARMER  
**Permit Number:** 10310-F  
**WDID:** 4905096  
**Data Source:** DWR

**Location Number:** SC00604334CB  
**USGS Site ID:**  
**Applicant/Contact:** JAMES M TERRY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2070 S	42 W		NW	SW	34	6.0 S	43.0 W	S	740590.9	4373664.8	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

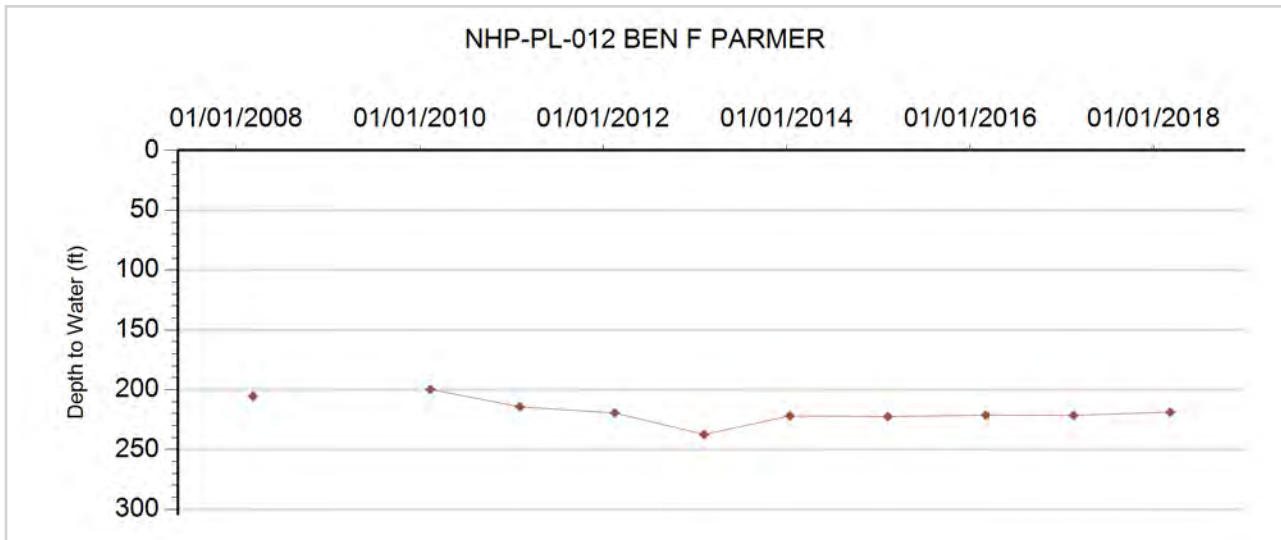
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2018	218.70	3774.30	-2.70
02/15/2017	221.40	3771.60	0.20
03/03/2016	221.20	3771.80	-1.20
02/07/2015	222.40	3770.60	0.60
01/13/2014	221.80	3771.20	-15.60
02/06/2013	237.40	3755.60	18.00
02/16/2012	219.40	3773.60	5.10
02/04/2011	214.30	3778.70	14.60
02/12/2010	199.70	3793.30	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3993.00  
 Well Depth (ft):                              305.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      215  
 Depth to Bottom of Perforated Casing (ft):                      305  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/08/2008    End Date: 03/07/2018  
 Number of Measurements: 11





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-013 DALE MANGUS  
**Permit Number:** 3617-F  
**WDID:** 4905131  
**Data Source:** DWR

**Location Number:** SC00604429AB  
**USGS Site ID:**  
**Applicant/Contact:** MANGUS DALE & SHIRLEY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1100 N	2500 E		NW	NE	29	6.0 S	44.0 W	S	728500.6	4375779.1	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

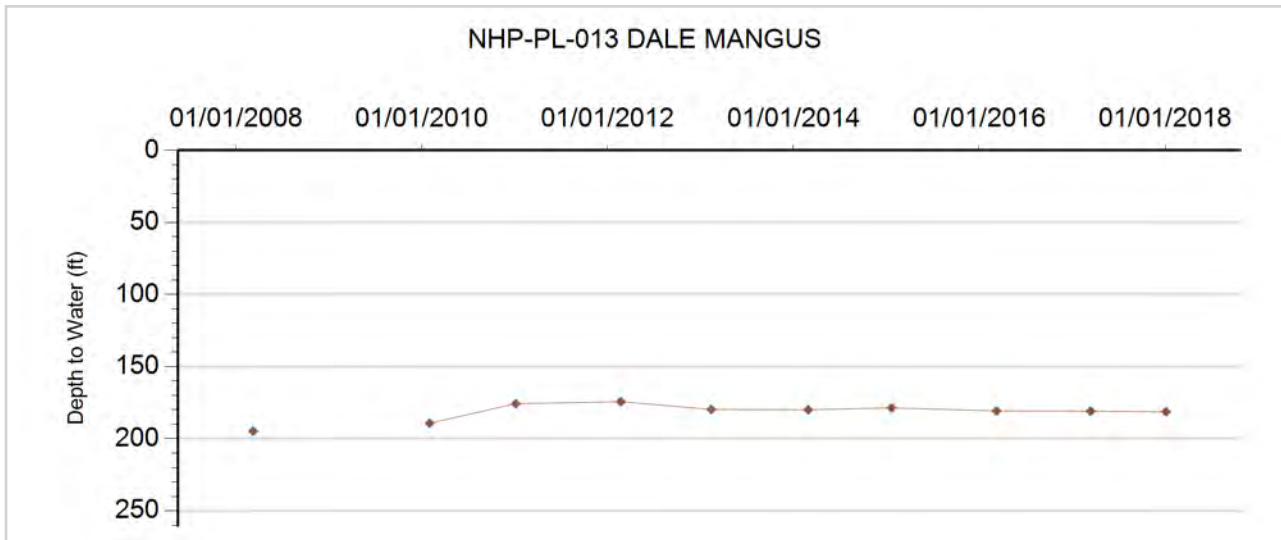
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/04/2018	181.30	3839.70	0.40
03/14/2017	180.90	3840.10	0.20
03/09/2016	180.70	3840.30	2.10
01/21/2015	178.60	3842.40	-1.30
02/28/2014	179.90	3841.10	0.20
02/12/2013	179.70	3841.30	5.40
02/22/2012	174.30	3846.70	-1.40
01/05/2011	175.70	3845.30	-13.50
02/01/2010	189.20	3831.80	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4021.00  
 Well Depth (ft): 261.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 181  
 Depth to Bottom of Perforated Casing (ft): 261  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/09/2008    End Date: 01/04/2018  
 Number of Measurements: 11





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-014 STAHLECKER, JERRY  
**Permit Number:** 10084-F  
**WDID:** 4905744  
**Data Source:** DWR

**Location Number:** SC00604432AB  
**USGS Site ID:**  
**Applicant/Contact:** JERRY STAHLECKER

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	NE	32	6.0 S	44.0 W	S	728515.5	4374451.5	GPS

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

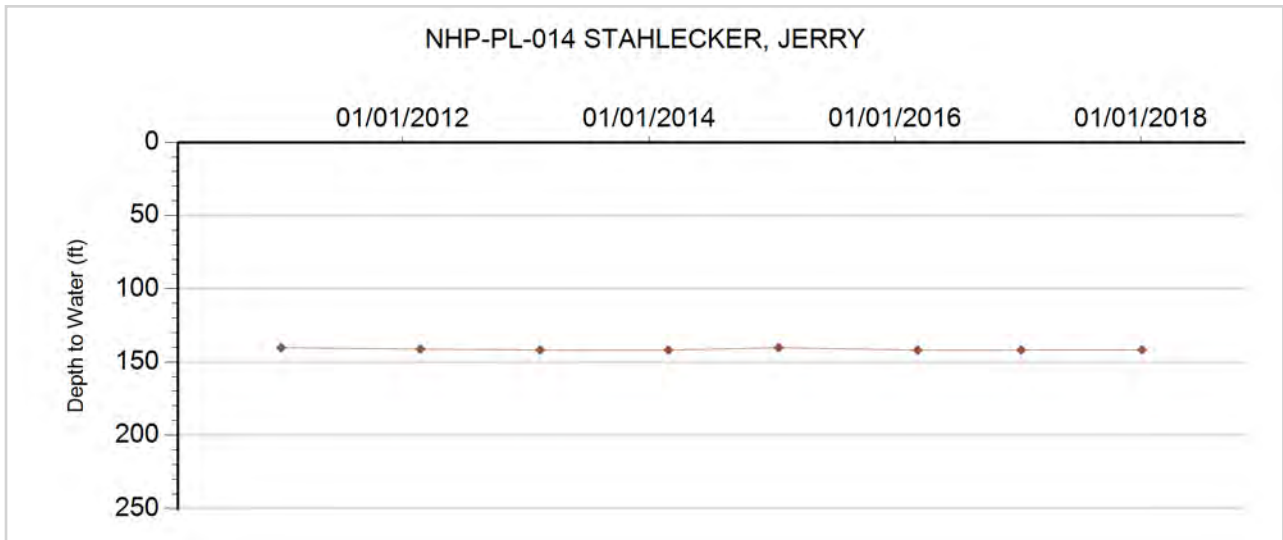
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/04/2018	141.70	3868.30	-0.10
01/10/2017	141.80	3868.20	-0.10
03/09/2016	141.90	3868.10	1.70
01/21/2015	140.20	3869.80	-1.70
02/28/2014	141.90	3868.10	0.10
02/12/2013	141.80	3868.20	0.60
02/22/2012	141.20	3868.80	1.00
01/05/2011	140.20	3869.80	

**Construction Information**

Surface Elevation (ft):                    4010.00  
 Well Depth (ft):                            251.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    151  
 Depth to Bottom of Perforated Casing (ft):                    251  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/05/2011    End Date: 01/04/2018  
 Number of Measurements: 8





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-015 JOHNSON, ALVIN C.  
**Permit Number:** 8836-F  
**WDID:** 4905533  
**Data Source:** DWR

**Location Number:** SC00604435BCA  
**USGS Site ID:** 392904102173400  
**Applicant/Contact:** JOHNSON ALVIN C. & REBA G.

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NW	35	6.0 S	44.0 W	S	732792.5	4374035.4	User supplied

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

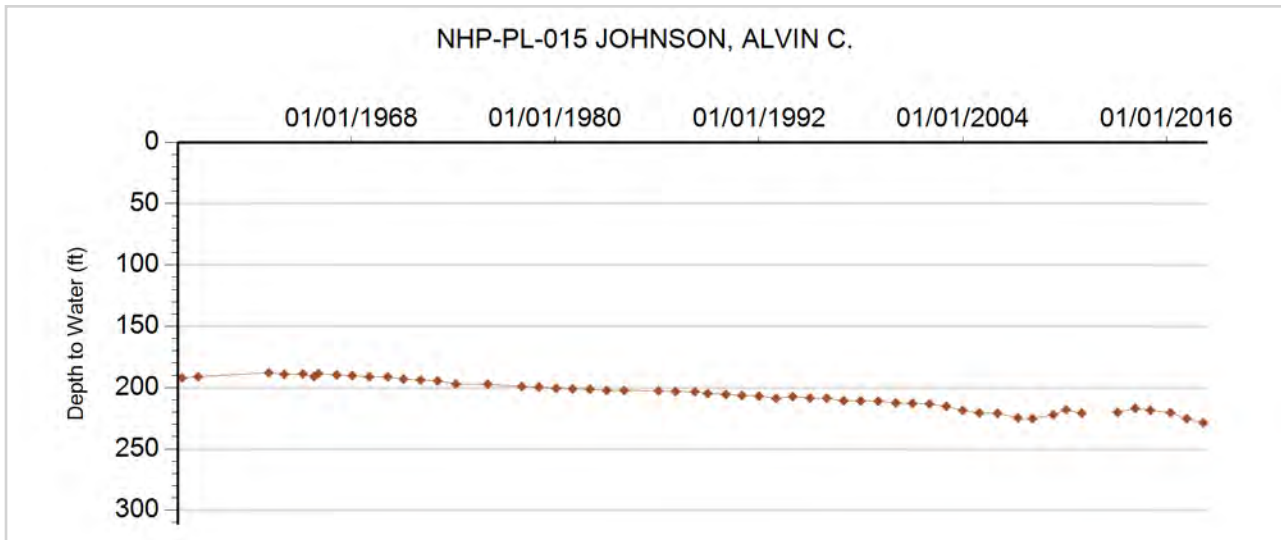
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2018	228.71	3823.93	3.41
03/14/2017	225.30	3827.34	4.90
03/30/2016	220.40	3832.24	2.00
01/21/2015	218.40	3834.24	1.50
02/28/2014	216.90	3835.74	-3.30
02/12/2013	220.20	3832.44	
02/22/2012			
01/05/2011	220.80	3831.84	2.70
02/01/2010	218.10	3834.54	-3.97
04/30/2009	222.07	3830.57	-3.18

**Construction Information**

Surface Elevation (ft):    4052.64  
 Well Depth (ft):    312.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                        222  
 Depth to Bottom of Perforated Casing (ft):                    312  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/08/1958    End Date: 03/07/2018  
 Number of Measurements: 56





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-016 RICHARDS, RUTH.  
**Permit Number:** 19996-RFP  
**WDID:** 4905841  
**Data Source:** DWR

**Location Number:** SC00604512CDC  
**USGS Site ID:** 393159102225900  
**Applicant/Contact:** RICHARDS HARRY L

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	SW	12	6.0 S	45.0 W	S	724870.0	4379201.7	User supplied

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

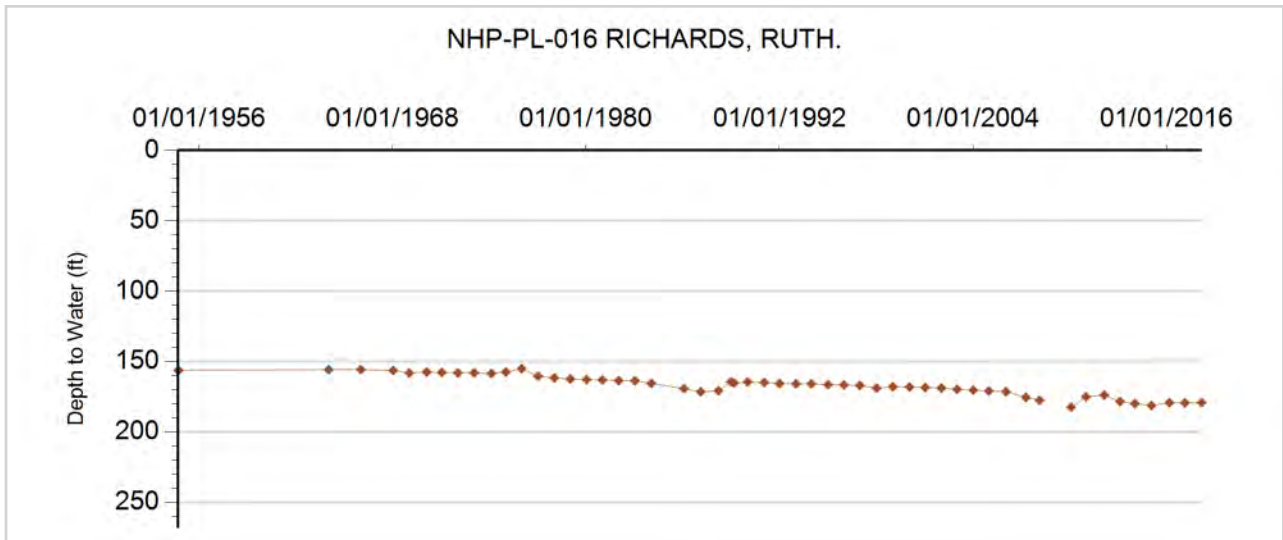
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2018	179.00	3858.69	-0.20
02/22/2017	179.20	3858.49	0.10
03/09/2016	179.10	3858.59	-2.00
01/26/2015	181.10	3856.59	1.40
01/15/2014	179.70	3857.99	1.50
02/13/2013	178.20	3859.49	4.60
02/22/2012	173.60	3864.09	-1.30
01/06/2011	174.90	3862.79	-7.39
02/01/2010	182.29	3855.40	
01/01/2009			

**Construction Information**

Surface Elevation (ft):    4037.69  
 Well Depth (ft):    268.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/15/1954    End Date: 03/07/2018  
 Number of Measurements: 55





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-017 KRAMER SEC 34  
**Permit Number:** 17268-F  
**WDID:** 4905171  
**Data Source:** DWR

**Location Number:** SC00604534CC  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1260 S	1260 W		SW	SW	34	6.0 S	45.0 W	S	721738.7	4373107.7	GPS

Division: 1          District: 49  
 County:             KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

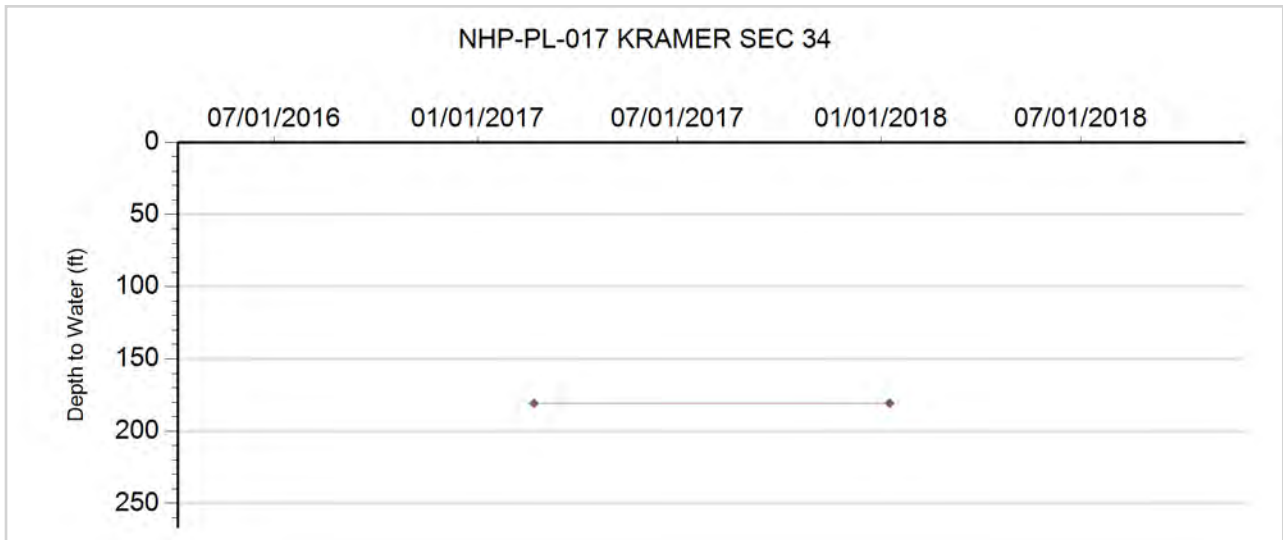
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/09/2018	180.60	3919.40	-0.10
02/21/2017	180.70	3919.30	

**Construction Information**

Surface Elevation (ft):                     4100.00  
 Well Depth (ft):                             267.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):         200  
 Depth to Bottom of Perforated Casing (ft):     260  
 Source Aquifer(s):   OGALLALA

**Well Measurement Summary**

Start Date: 02/21/2017   End Date: 01/09/2018  
 Number of Measurements: 2







## GROUNDWATER DETAILS

**Well Name:** NHP-PL-018 KOEHLER, WAYNE E.  
**Permit Number:** 4206-FP  
**WDID:** 4905663  
**Data Source:** DWR

**Location Number:** SC00704222CBB  
**USGS Site ID:** 392546102052500  
**Applicant/Contact:** KOEHLER WAYNE E.

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	22	7.0 S	42.0 W	S	750424.0	4368011.0	User supplied

Division: 1 District: 49  
 County: KIT CARSON  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: PLAINS

### Time Series Data - Ten Most Recent Reportings

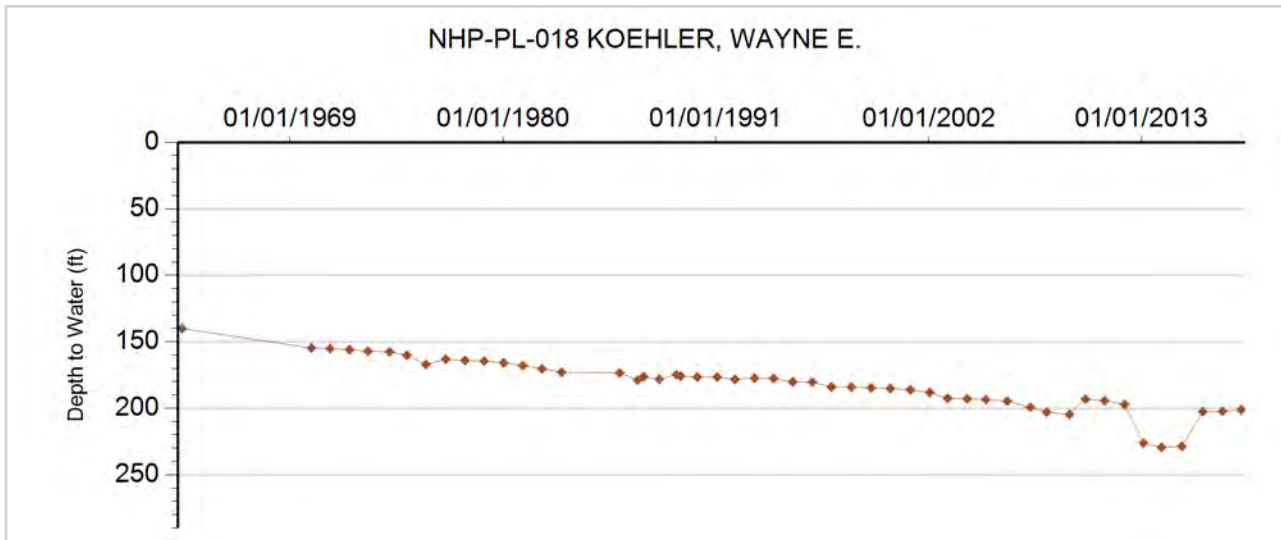
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/26/2018	201.11	3730.50	-1.18
03/09/2017	202.29	3729.32	-0.31
03/03/2016	202.60	3729.01	-26.00
01/31/2015	228.60	3703.01	-0.80
01/15/2014	229.40	3702.21	3.20
02/05/2013	226.20	3705.41	29.10
02/16/2012	197.10	3734.51	2.80
02/04/2011	194.30	3737.31	1.10
02/08/2010	193.20	3738.41	-11.42
04/10/2009	204.62	3726.99	1.69

### Construction Information

Surface Elevation (ft): 3931.61  
 Well Depth (ft): 290.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 180  
 Depth to Bottom of Perforated Casing (ft): 290  
 Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 05/31/1963 End Date: 02/26/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-019 WRIGHT FARMS INC.  
**Permit Number:** 6006-FP  
**WDID:** 4905187  
**Data Source:** DWR

**Location Number:** SC00704223DDD  
**USGS Site ID:** 392450102031500  
**Applicant/Contact:** WRIGHT FARMS INC OF KANSAS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SE	23	7.0 S	42.0 W	S	752936.3	4367320.8	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

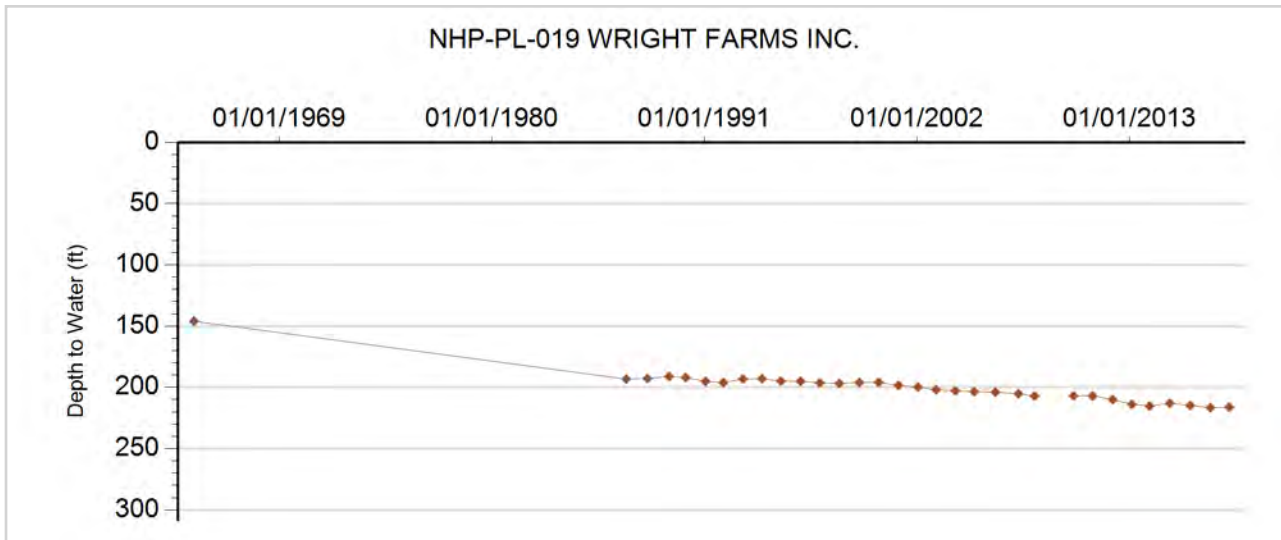
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/26/2018	216.20	3707.40	-0.40
03/09/2017	216.60	3707.00	1.90
02/22/2016	214.70	3708.90	1.70
01/31/2015	213.00	3710.60	-2.20
01/15/2014	215.20	3708.40	1.40
02/12/2013	213.80	3709.80	3.80
02/16/2012	210.00	3713.60	3.00
02/04/2011	207.00	3716.60	0.10
02/08/2010	206.90	3716.70	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3923.60  
 Well Depth (ft):                              309.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      189  
 Depth to Bottom of Perforated Casing (ft):                      309  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/13/1964    End Date: 02/26/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-020 PLAUTZ, GERALD  
**Permit Number:** 11554-F  
**WDID:** 4905357  
**Data Source:** DWR

**Location Number:** SC00704231DBB  
**USGS Site ID:** 392339102081300  
**Applicant/Contact:** LANGE ARTHUR J F

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SE	31	7.0 S	42.0 W	S	746515.8	4364428.9	User supplied

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

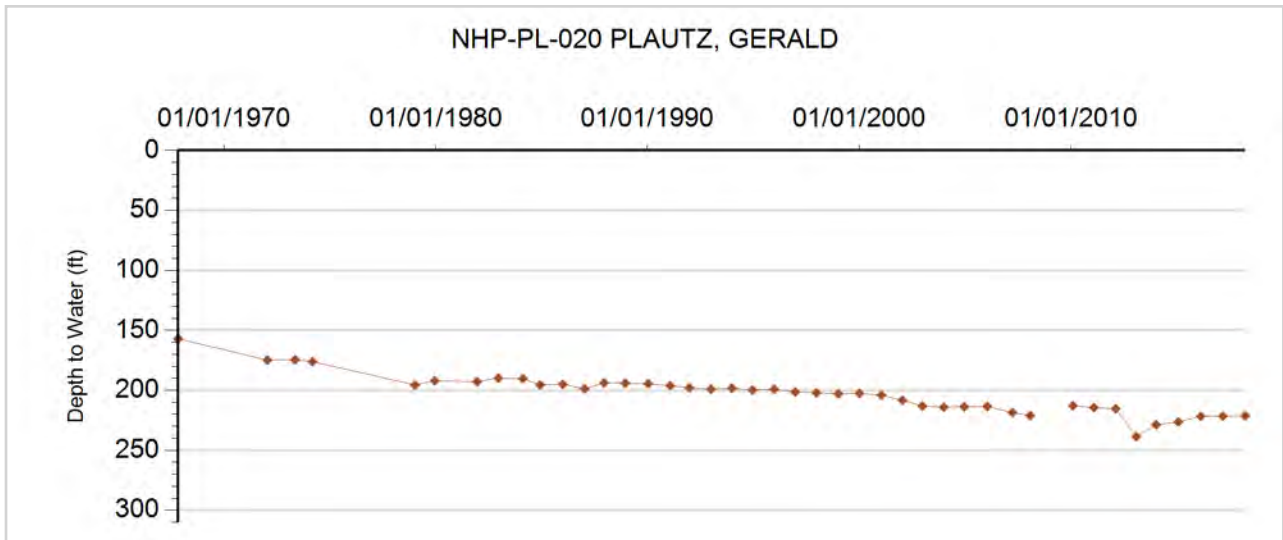
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2018	221.17	3772.46	-0.31
03/09/2017	221.48	3772.15	-0.12
02/22/2016	221.60	3772.03	-4.80
01/31/2015	226.40	3767.23	-2.20
01/13/2014	228.60	3765.03	-9.90
02/05/2013	238.50	3755.13	23.20
02/16/2012	215.30	3778.33	0.90
02/04/2011	214.40	3779.23	1.60
02/08/2010	212.80	3780.83	
01/01/2009			

**Construction Information**

Surface Elevation (ft):    3993.63  
 Well Depth (ft):    310.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                        210  
 Depth to Bottom of Perforated Casing (ft):                    310  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 11/01/1967    End Date: 03/29/2018  
 Number of Measurements: 44





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-021 HINKHOUSE, B. TRUST  
**Permit Number:** 5044-F  
**WDID:** 4905902  
**Data Source:** DWR

**Location Number:** SC00704234BCB  
**USGS Site ID:** 392355102052500  
**Applicant/Contact:** HINKHOUSE BROS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	NW	34	7.0 S	42.0 W	S	750519.5	4365050.9	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

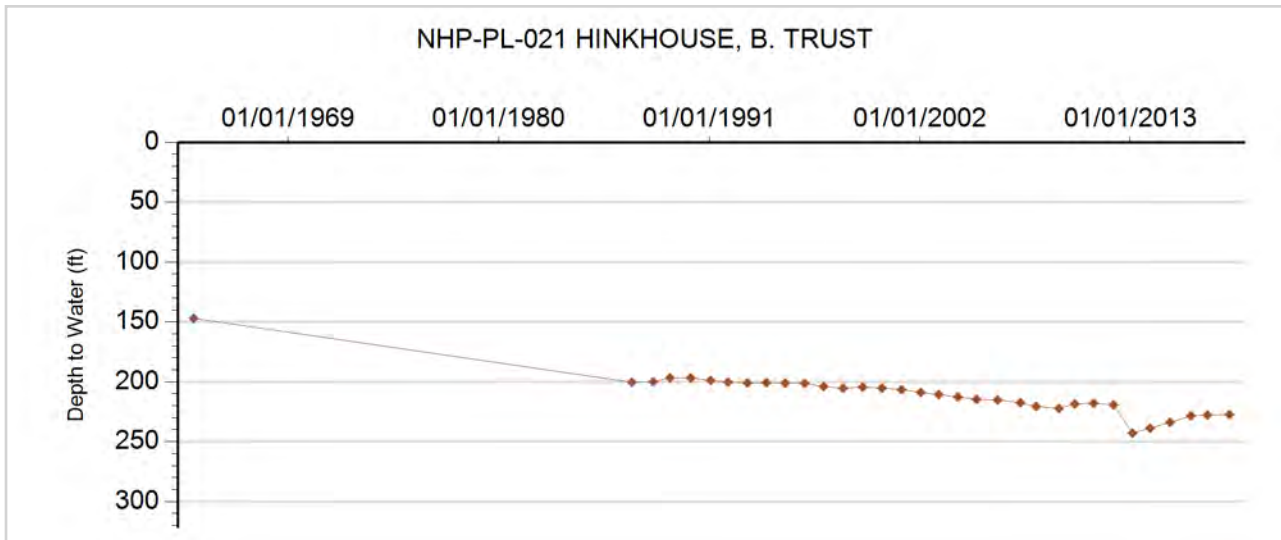
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2018	227.40	3739.22	-0.40
01/11/2017	227.80	3738.82	-0.60
03/03/2016	228.40	3738.22	-5.40
01/31/2015	233.80	3732.82	-4.90
01/15/2014	238.70	3727.92	-4.10
02/12/2013	242.80	3723.82	23.50
02/16/2012	219.30	3747.32	1.50
02/04/2011	217.80	3748.82	-0.70
02/08/2010	218.50	3748.12	-3.74
04/10/2009	222.24	3744.38	1.69

**Construction Information**

Surface Elevation (ft):                      3966.62  
 Well Depth (ft):                              322.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      222  
 Depth to Bottom of Perforated Casing (ft):                      322  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/29/1964    End Date: 03/08/2018  
 Number of Measurements: 33





### GROUNDWATER DETAILS

**Well Name:** NHP-PL-022 KARSPECK, HAROLD  
**Permit Number:** 10250-F  
**WDID:** 4905534  
**Data Source:** DWR

**Location Number:** SC00704235ABC  
**USGS Site ID:** 392400102034200  
**Applicant/Contact:** KARSPECK HAROLD

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	NE	35	7.0 S	42.0 W	S	752955.8	4365253.3	User supplied

Division: 1                District: 49  
 County:                    KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

#### Time Series Data - Ten Most Recent Reportings

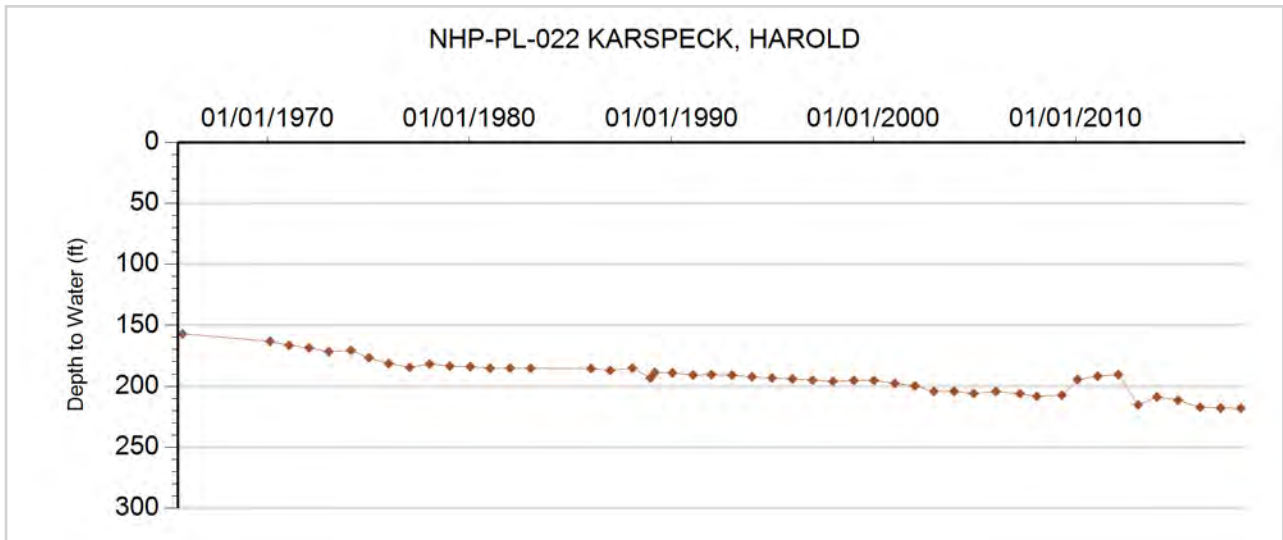
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2018	217.99	3716.62	0.14
03/09/2017	217.85	3716.76	0.65
03/03/2016	217.20	3717.41	5.80
01/31/2015	211.40	3723.21	2.60
01/15/2014	208.80	3725.81	-6.40
02/05/2013	215.20	3719.41	24.70
02/16/2012	190.50	3744.11	-1.30
02/04/2011	191.80	3742.81	-2.70
02/08/2010	194.50	3740.11	-12.83
04/30/2009	207.33	3727.28	-0.97

#### Construction Information

Surface Elevation (ft):                                3934.61  
 Well Depth (ft):    300.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 10/17/1965    End Date: 03/08/2018  
 Number of Measurements: 49





### GROUNDWATER DETAILS

**Well Name:** NHP-PL-023 PARMER, BEN F.  
**Permit Number:** 10190-FP  
**WDID:** 4905124  
**Data Source:** DWR

**Location Number:** SC00704304ABB  
**USGS Site ID:** 392823102123700  
**Applicant/Contact:** STANDLEY JUDY ELLEN

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NE	4	7.0 S	43.0 W	S	739928.4	4372987.8	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

#### Time Series Data - Ten Most Recent Reportings

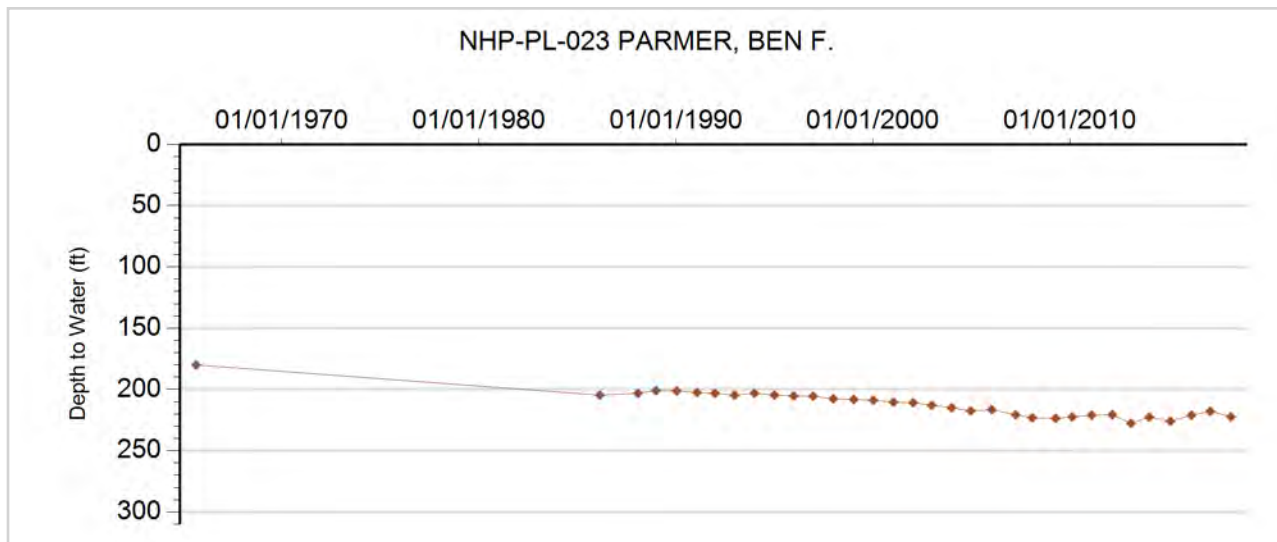
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2018	222.30	3784.31	4.50
02/15/2017	217.80	3788.81	-3.20
03/03/2016	221.00	3785.61	-5.00
02/07/2015	226.00	3780.61	3.40
01/13/2014	222.60	3784.01	-5.00
02/06/2013	227.60	3779.01	7.00
02/25/2012	220.60	3786.01	-0.40
02/07/2011	221.00	3785.61	-1.40
02/12/2010	222.40	3784.21	-1.10
04/10/2009	223.50	3783.11	0.38

#### Construction Information

Surface Elevation (ft): 4006.61  
 Well Depth (ft): 310.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 220  
 Depth to Bottom of Perforated Casing (ft): 310  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 08/27/1965    End Date: 03/07/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-024 SILKMAN, MELVIN L.  
**Permit Number:** 12424-FP  
**WDID:** 4905564  
**Data Source:** DWR

**Location Number:** SC00704309CBB  
**USGS Site ID:** 392704102131500  
**Applicant/Contact:** M L SILKMAN & CO

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	9	7.0 S	43.0 W	S	739095.3	4370523.8	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

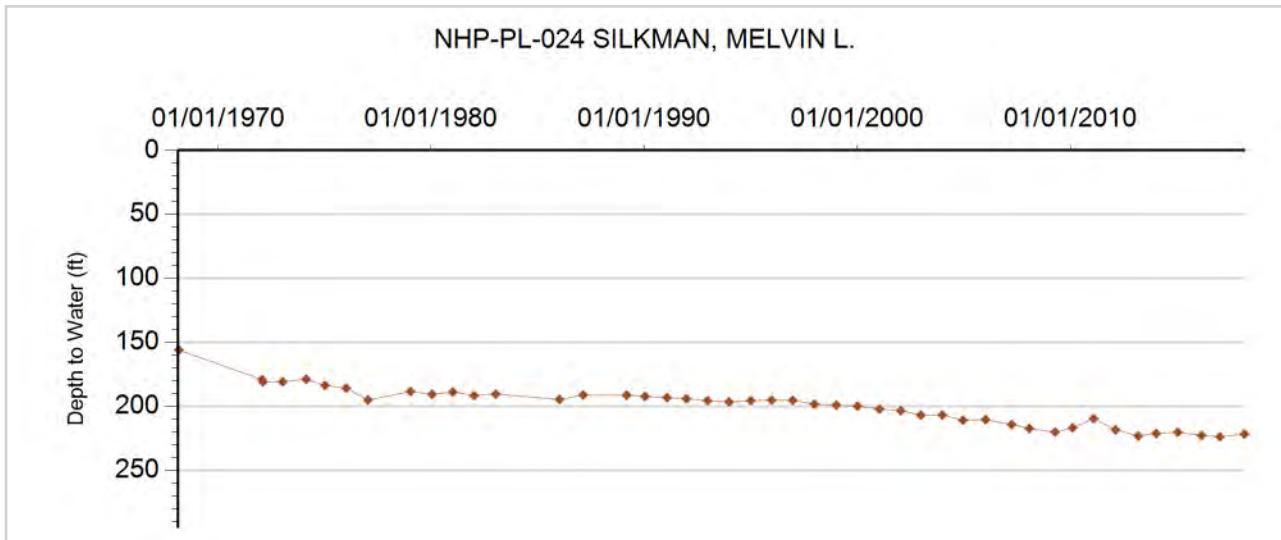
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2018	221.60	3796.02	-2.10
01/10/2017	223.70	3793.92	1.00
03/03/2016	222.70	3794.92	2.50
01/21/2015	220.20	3797.42	-1.00
01/13/2014	221.20	3796.42	-1.90
03/12/2013	223.10	3794.52	4.80
02/16/2012	218.30	3799.32	8.80
02/07/2011	209.50	3808.12	-7.20
02/12/2010	216.70	3800.92	-3.43
04/19/2009	220.13	3797.49	2.84

**Construction Information**

Surface Elevation (ft): 4017.62  
 Well Depth (ft): 295.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 215  
 Depth to Bottom of Perforated Casing (ft): 295  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/28/1968    End Date: 03/07/2018  
 Number of Measurements: 45





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-025 SILKMAN, MELVIN L.  
**Permit Number:** 12885-F  
**WDID:** 4905562  
**Data Source:** DWR

**Location Number:** SC00704310BAA  
**USGS Site ID:** 392730102114500  
**Applicant/Contact:** SILKMAN MELVIN L

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	NW	10	7.0 S	43.0 W	S	741222.0	4371392.2	User supplied

Division: 1                District: 49  
 County:                    KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

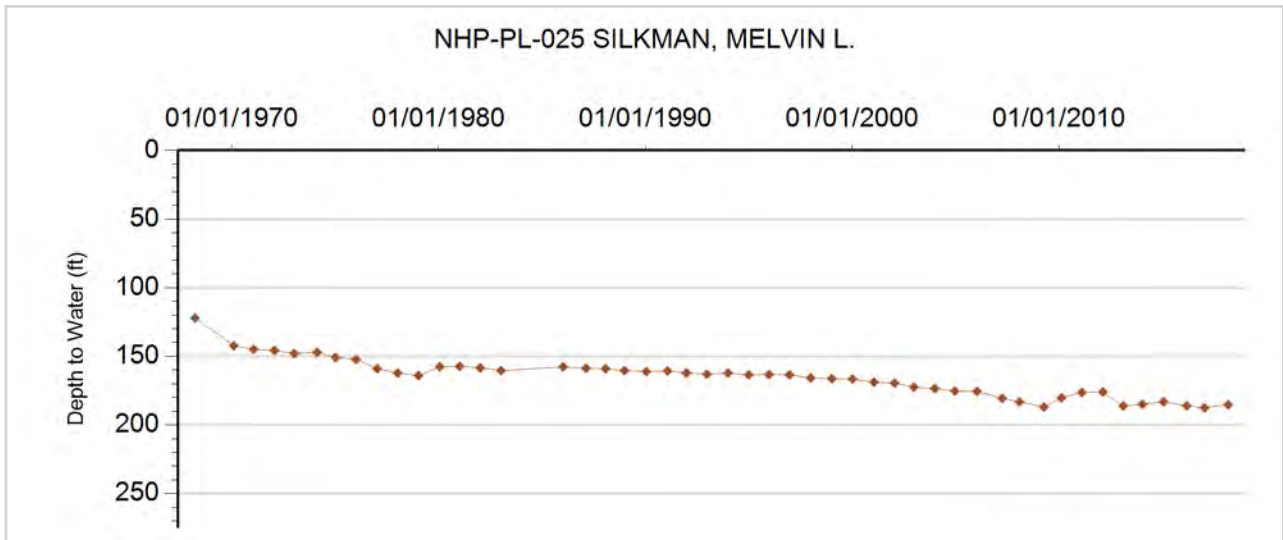
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2018	185.20	3785.41	-2.30
01/10/2017	187.50	3783.11	1.50
03/03/2016	186.00	3784.61	2.90
01/21/2015	183.10	3787.51	-1.80
01/13/2014	184.90	3785.71	-1.20
02/06/2013	186.10	3784.51	10.20
02/16/2012	175.90	3794.71	-0.40
02/07/2011	176.30	3794.31	-3.90
02/12/2010	180.20	3790.41	-6.68
04/10/2009	186.88	3783.73	3.70

**Construction Information**

Surface Elevation (ft):                                3970.61  
 Well Depth (ft):                                        275.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):            195  
 Depth to Bottom of Perforated Casing (ft):        275  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/25/1968    End Date: 03/07/2018  
 Number of Measurements: 48







## GROUNDWATER DETAILS

Well Name: NHP-PL-026 BOLLWINKLE, GILBERT  
Permit Number: 16119-R-R  
WDID: 4905485  
Data Source: DWR

Location Number: SC00704314ABC2  
USGS Site ID: 392633102102801  
Applicant/Contact: BOLLWINKEL G F

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	NE	14	7.0 S	43.0 W	S	743117.7	4369692.1	User supplied

Division: 1 District: 49  
County: KIT CARSON  
Designated Basin: NORTHERN HIGH PLAINS  
Management District: PLAINS

### Time Series Data - Ten Most Recent Reportings

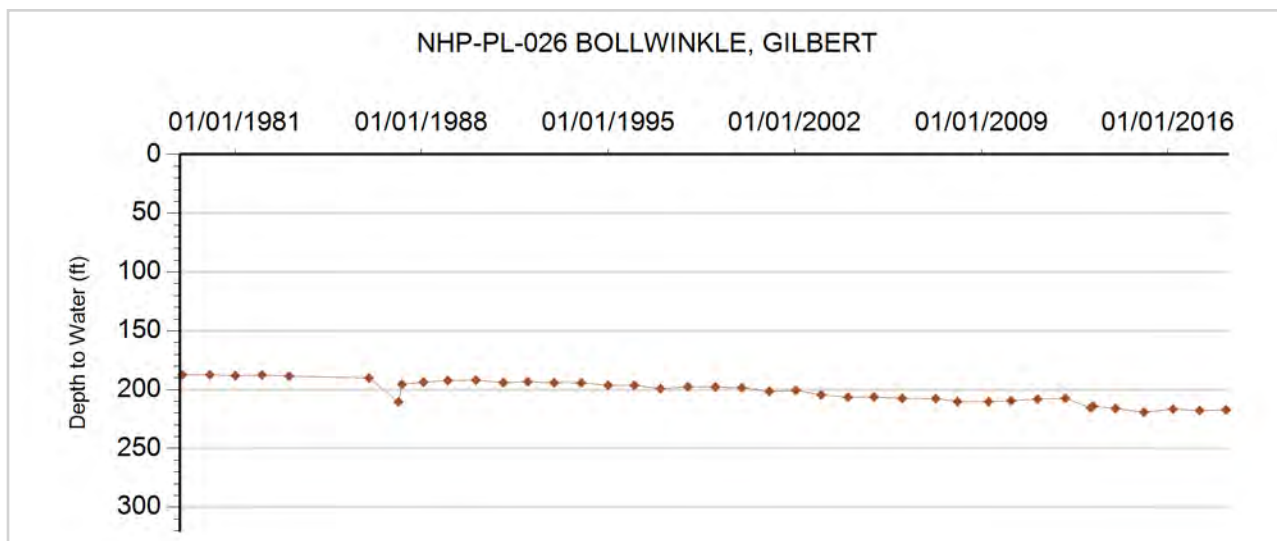
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2018	217.20	3784.41	-0.60
03/09/2017	217.80	3783.81	1.30
03/10/2016	216.50	3785.11	-2.70
02/06/2015	219.20	3782.41	3.20
01/13/2014	216.00	3785.61	2.00
03/12/2013	214.00	3787.61	-1.50
02/06/2013	215.50	3786.11	8.10
02/25/2012	207.40	3794.21	-0.60
02/07/2011	208.00	3793.61	-1.40
02/12/2010	209.40	3792.21	-0.80

### Construction Information

Surface Elevation (ft): 4001.61  
Well Depth (ft): 321.00  
Depth to Base of Grout (ft):  
Depth to Top of Perforated Casing (ft): 227  
Depth to Bottom of Perforated Casing (ft): 317  
Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 01/12/1979 End Date: 03/07/2018  
Number of Measurements: 40





### GROUNDWATER DETAILS

**Well Name:** NHP-PL-027 SCHAAL, CLIFFORD  
**Permit Number:** 5272-FP  
**WDID:** 4905167  
**Data Source:** DWR

**Location Number:** SC00704319AB  
**USGS Site ID:**  
**Applicant/Contact:** SCHAAL CLIFFORD G

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	NE	19	7.0 S	43.0 W	S	736927.0	4367889.0	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:    PLAINS

#### Time Series Data - Ten Most Recent Reportings

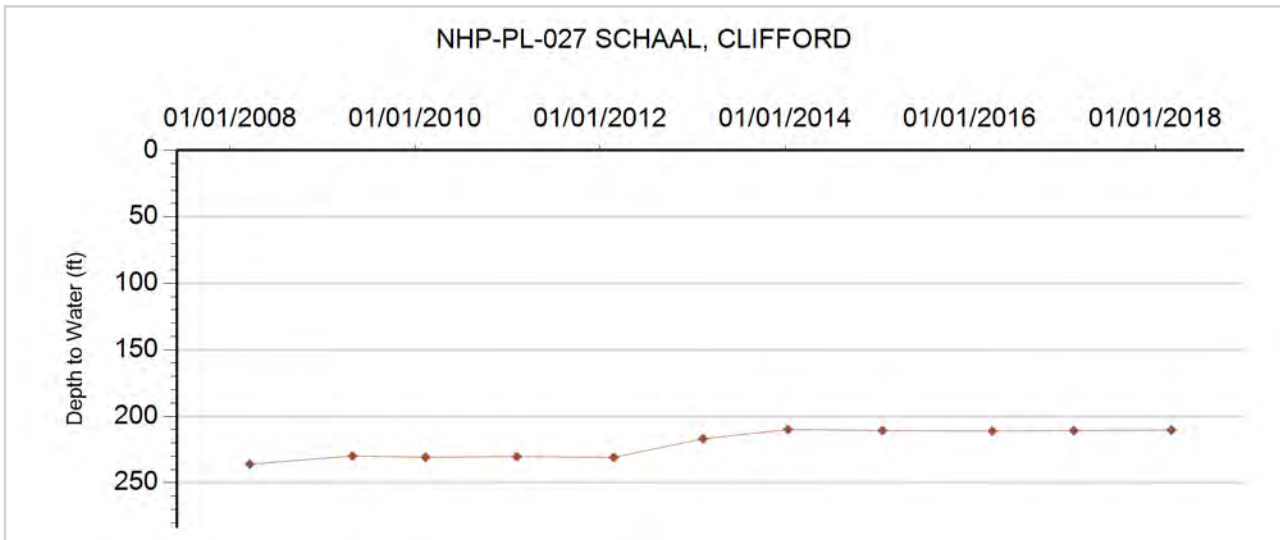
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2018	210.30	3837.70	-0.40
02/15/2017	210.70	3837.30	-0.40
03/30/2016	211.10	3836.90	0.40
01/21/2015	210.70	3837.30	0.80
01/13/2014	209.90	3838.10	-7.00
02/12/2013	216.90	3831.10	-14.00
02/25/2012	230.90	3817.10	0.60
02/07/2011	230.30	3817.70	-0.45
02/12/2010	230.75	3817.25	0.90
04/30/2009	229.85	3818.15	-6.16

#### Construction Information

Surface Elevation (ft):                      4048.00  
 Well Depth (ft):                                284.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      204  
 Depth to Bottom of Perforated Casing (ft):                      284  
 Source Aquifer(s):    OGALLALA

#### Well Measurement Summary

Start Date: 03/20/2008    End Date: 03/07/2018  
 Number of Measurements: 11





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-028 HOMESTEAD FARMS  
**Permit Number:** 2284-FP  
**WDID:** 4905400  
**Data Source:** DWR

**Location Number:** SC00704323ACA  
**USGS Site ID:** 392536102102000  
**Applicant/Contact:** JAMES CHESTER

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NE	23	7.0 S	43.0 W	S	743364.1	4367940.6	User supplied

Division: 1                      District: 49  
 County:                        KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

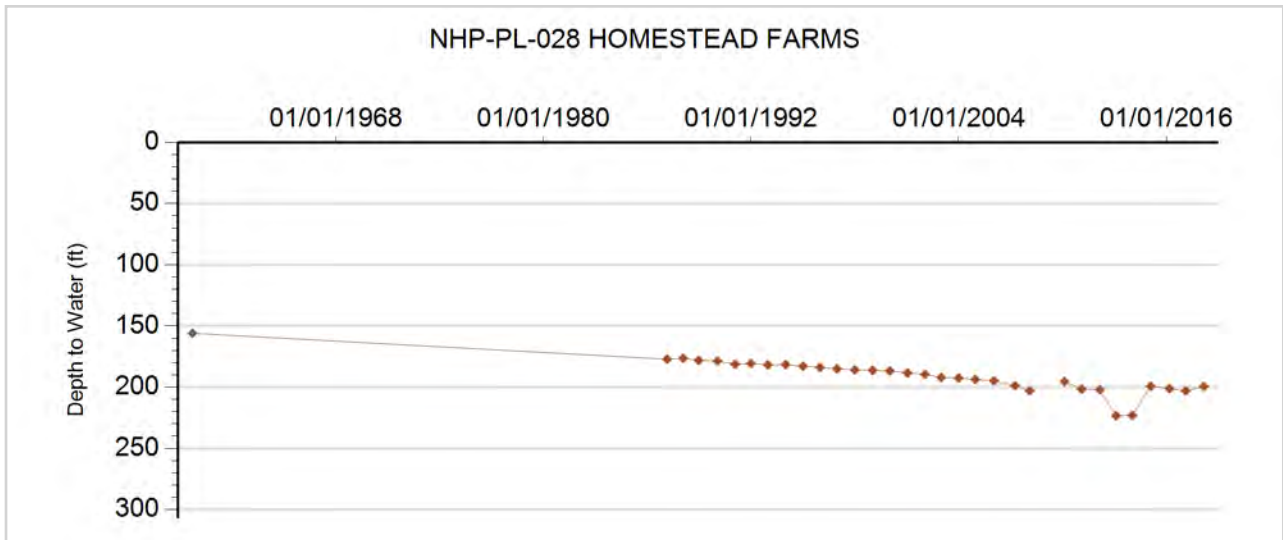
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2018	199.40	3800.22	-3.60
02/15/2017	203.00	3796.62	1.80
03/10/2016	201.20	3798.42	2.00
02/07/2015	199.20	3800.42	-23.80
02/25/2012	202.10	3797.52	0.50
02/07/2011	201.60	3798.02	6.20
02/12/2010	195.40	3804.22	
01/01/2009			
02/08/2008	202.94	3796.68	4.13
04/04/2007	198.81	3800.81	4.01

**Construction Information**

Surface Elevation (ft):    3999.62  
 Well Depth (ft):    307.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                      160  
 Depth to Bottom of Perforated Casing (ft):                                      307  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 09/14/1959    End Date: 03/07/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-029 BOECKMAN, JAMES  
**Permit Number:** 10257-FP  
**WDID:** 4905312  
**Data Source:** DWR

**Location Number:** SC00704334BCB  
**USGS Site ID:** 392357102120900  
**Applicant/Contact:** BOECKMAN JAMES

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	NW	34	7.0 S	43.0 W	S	740876.1	4364807.5	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

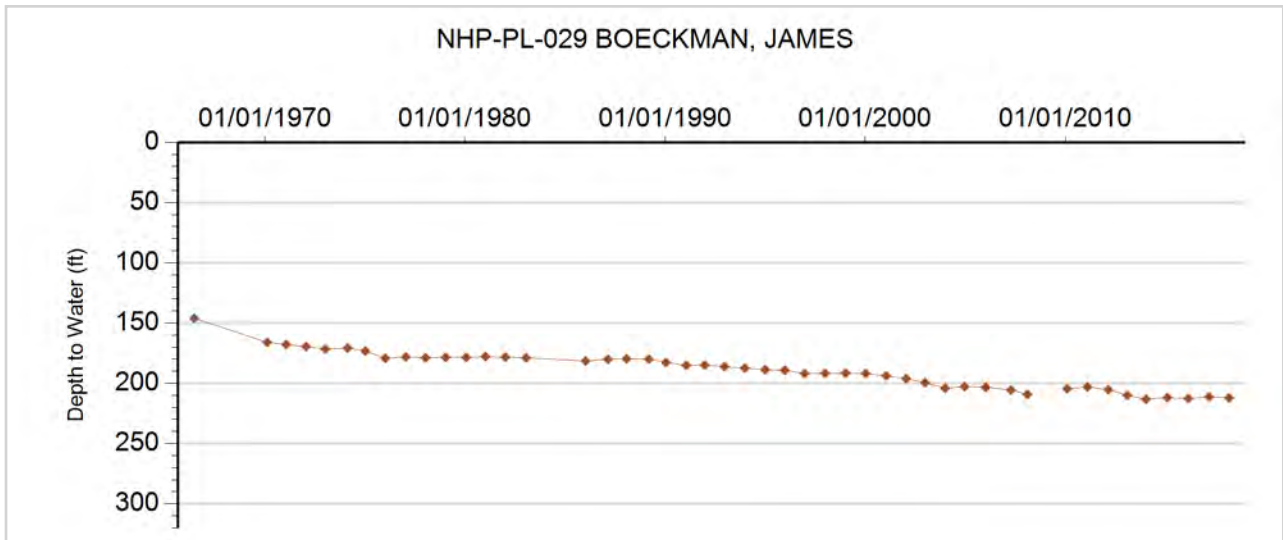
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2018	212.04	3830.61	0.84
03/09/2017	211.20	3831.45	-1.40
02/22/2016	212.60	3830.05	0.80
02/07/2015	211.80	3830.85	-1.40
01/13/2014	213.20	3829.45	3.30
02/05/2013	209.90	3832.75	4.70
02/25/2012	205.20	3837.45	2.20
02/07/2011	203.00	3839.65	-1.50
02/02/2010	204.50	3838.15	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4042.65  
 Well Depth (ft): 320.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 200  
 Depth to Bottom of Perforated Casing (ft): 315  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/21/1966    End Date: 03/08/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-030 BERENS FARMS INC.  
**Permit Number:** 6838-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00704407BBB  
**USGS Site ID:** 392736102221200  
**Applicant/Contact:** BERENS ELMER F

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	7	7.0 S	44.0 W	S	726253.0	4371125.9	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

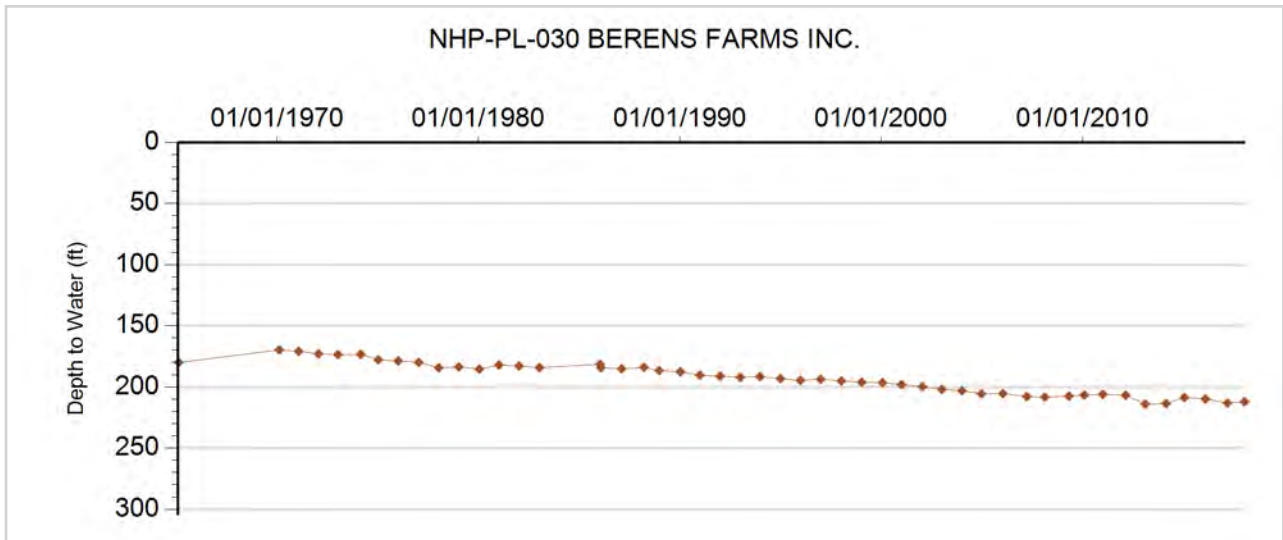
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	212.10	3896.59	-1.07
03/14/2017	213.17	3895.52	3.37
02/10/2016	209.80	3898.89	1.10
01/21/2015	208.70	3899.99	-4.90
02/27/2014	213.60	3895.09	-0.40
02/13/2013	214.00	3894.69	7.20
02/22/2012	206.80	3901.89	0.80
01/05/2011	206.00	3902.69	-0.60
02/01/2010	206.60	3902.09	-0.85
04/29/2009	207.45	3901.24	-0.94

**Construction Information**

Surface Elevation (ft):                      4108.69  
 Well Depth (ft):                              305.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                  200  
 Depth to Bottom of Perforated Casing (ft):              305  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/11/1965    End Date: 01/18/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-031 RIDDER, DALE K.  
**Permit Number:** 6518-FP  
**WDID:** 4905423  
**Data Source:** DWR

**Location Number:** SC00704412BDB  
**USGS Site ID:** 392724102161600  
**Applicant/Contact:** RIDDER DALE K

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	NW	12	7.0 S	44.0 W	S	734749.7	4371008.2	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

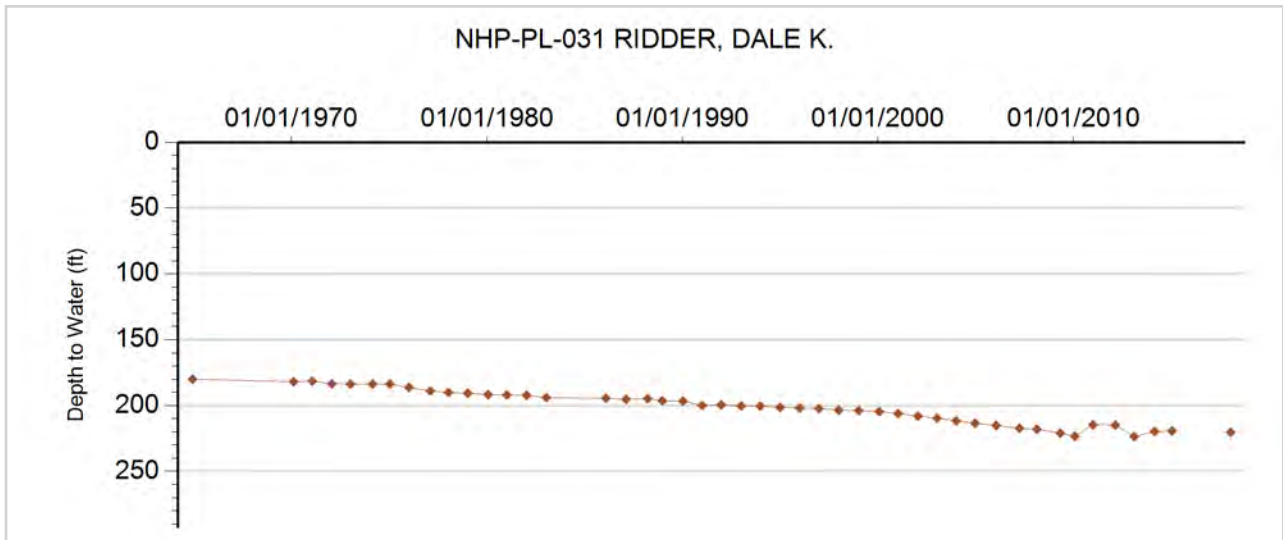
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	220.30	3832.34	
03/21/2017			
03/31/2016			
01/21/2015	219.30	3833.34	-0.40
02/27/2014	219.70	3832.94	-3.80
02/13/2013	223.50	3829.14	8.70
02/22/2012	214.80	3837.84	0.20
01/06/2011	214.60	3838.04	-8.74
02/01/2010	223.34	3829.30	2.36
04/29/2009	220.98	3831.66	2.96

**Construction Information**

Surface Elevation (ft): 4052.64  
 Well Depth (ft): 293.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 213  
 Depth to Bottom of Perforated Casing (ft): 293  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/10/1964    End Date: 01/18/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-032 BRILLHART, DARLENE  
**Permit Number:** 20510-RFP  
**WDID:** 4905558  
**Data Source:** DWR

**Location Number:** SC00704423CBB  
**USGS Site ID:** 392521102174800  
**Applicant/Contact:** RIDDER HERMAN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	23	7.0 S	44.0 W	S	732664.3	4367149.4	User supplied

Division: 1                District: 49  
 County:                 KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

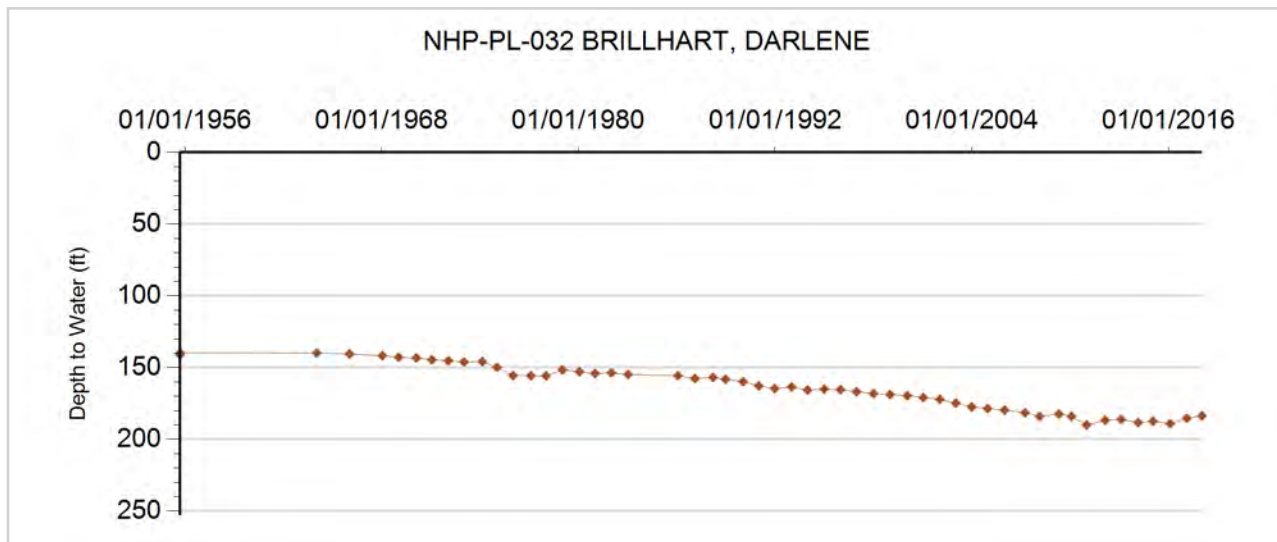
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	183.60	3891.67	-1.70
02/15/2017	185.30	3889.97	-3.70
02/10/2016	189.00	3886.27	1.60
01/21/2015	187.40	3887.87	-0.90
02/27/2014	188.30	3886.97	2.10
02/13/2013	186.20	3889.07	-0.50
02/22/2012	186.70	3888.57	-3.26
01/06/2011	189.96	3885.31	6.00
02/01/2010	183.96	3891.31	1.65
04/29/2009	182.31	3892.96	-1.74

**Construction Information**

Surface Elevation (ft):                4075.27  
 Well Depth (ft):                        253.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                193  
 Depth to Bottom of Perforated Casing (ft):                253  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 09/12/1955    End Date: 01/17/2018  
 Number of Measurements: 53





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-033 WIEDMAN, GARVIN  
**Permit Number:** 11988-F  
**WDID:** 4905113  
**Data Source:** DWR

**Location Number:** SC00704429ABB  
**USGS Site ID:** 392459102203500  
**Applicant/Contact:** WORDEN VANESSA

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NE	29	7.0 S	44.0 W	S	728714.3	4366353.0	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

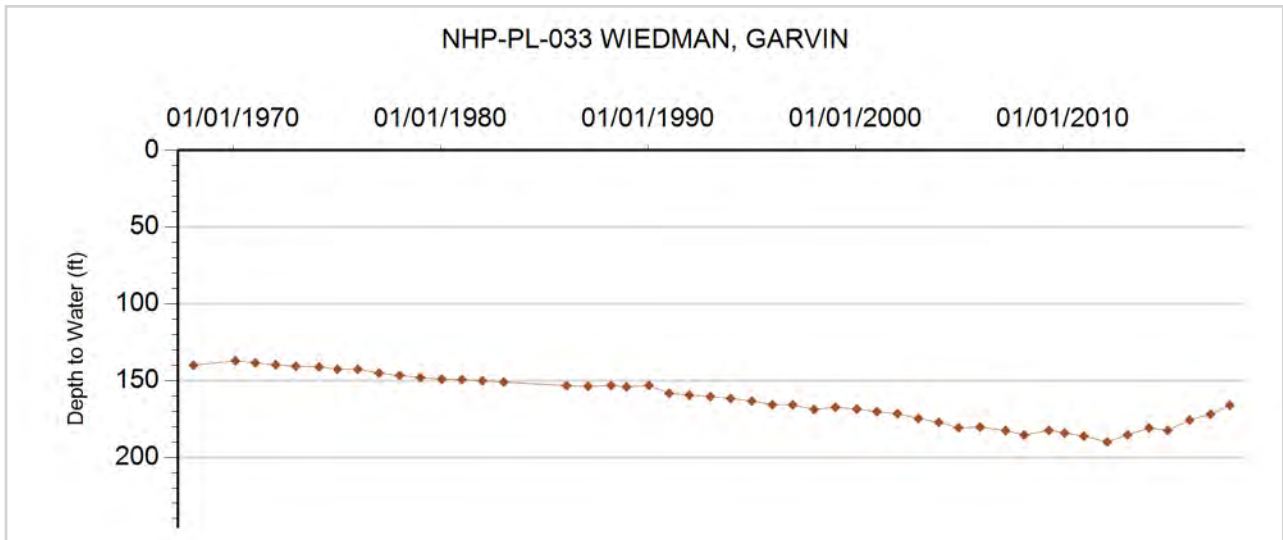
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	166.00	3943.69	-5.90
02/15/2017	171.90	3937.79	-3.80
02/10/2016	175.70	3933.99	-6.70
01/21/2015	182.40	3927.29	1.50
02/27/2014	180.90	3928.79	-4.40
02/13/2013	185.30	3924.39	-4.70
02/22/2012	190.00	3919.69	3.83
01/05/2011	186.17	3923.52	2.02
02/01/2010	184.15	3925.54	1.76
04/29/2009	182.39	3927.30	-3.04

**Construction Information**

Surface Elevation (ft):                      4109.69  
 Well Depth (ft):                              246.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      166  
 Depth to Bottom of Perforated Casing (ft):                      246  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/03/1968    End Date: 01/17/2018  
 Number of Measurements: 48







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-034 WEINGARDT, J.J.  
**Permit Number:** 6365-F  
**WDID:** 4905454  
**Data Source:** DWR

**Location Number:** SC00704501BDB  
**USGS Site ID:** 392817102225900  
**Applicant/Contact:** WEINGARDT JJ

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	NW	1	7.0 S	45.0 W	S	725045.2	4372355.9	User supplied

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

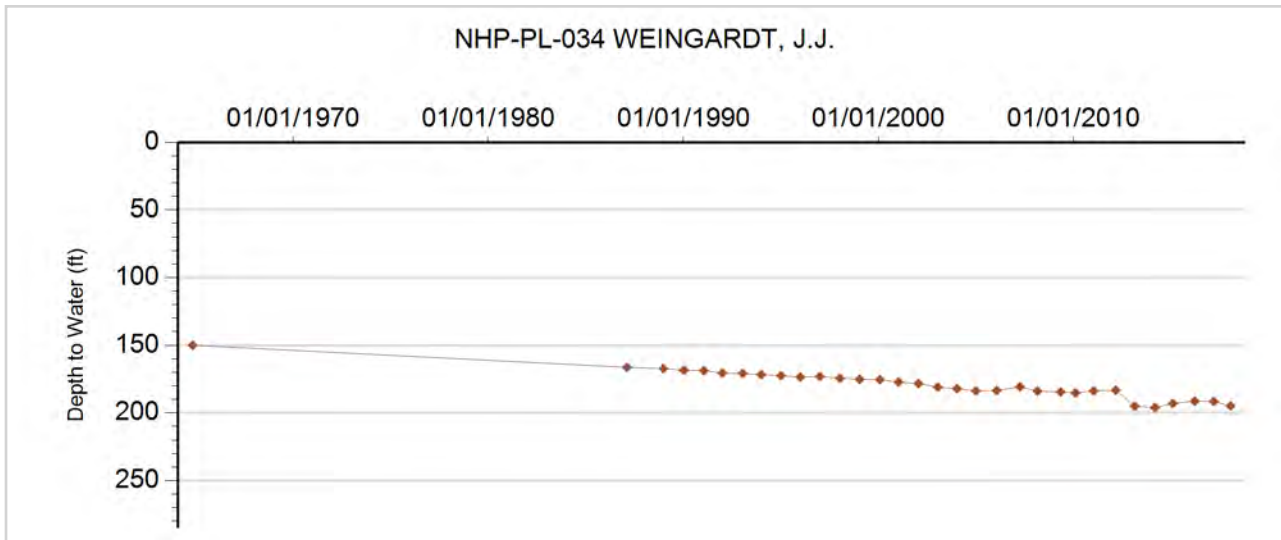
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/09/2018	194.80	3901.91	3.30
03/01/2017	191.50	3905.21	0.20
03/09/2016	191.30	3905.41	-1.70
01/26/2015	193.00	3903.71	-3.10
02/27/2014	196.10	3900.61	1.10
02/13/2013	195.00	3901.71	11.80
02/22/2012	183.20	3913.51	-0.50
01/06/2011	183.70	3913.01	-1.50
02/01/2010	185.20	3911.51	0.70
04/29/2009	184.50	3912.21	0.60

**Construction Information**

Surface Elevation (ft):    4096.71  
 Well Depth (ft):    285.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):    185  
 Depth to Bottom of Perforated Casing (ft):    285  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 11/14/1964    End Date: 01/09/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-035 BUSBY PROPERTIES, LP  
**Permit Number:** 12763-FP  
**WDID:** 4905458  
**Data Source:** DWR

**Location Number:** SC00704505ABB  
**USGS Site ID:** 392832102240900  
**Applicant/Contact:** BUSBY PROPERTIES

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NE	5	7.0 S	45.0 W	S	719034.4	4372615.6	User supplied

Division: 1                    District: 49  
 County:                    KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

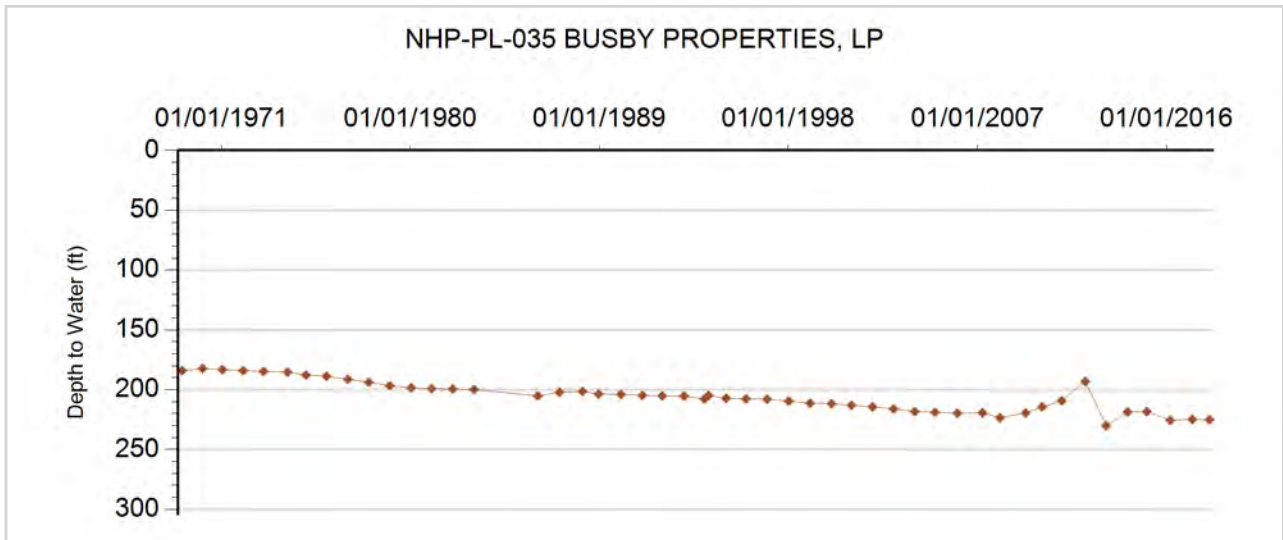
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	225.04	3951.72	0.26
03/27/2017	224.78	3951.98	-0.72
03/09/2016	225.50	3951.26	7.30
01/26/2015	218.20	3958.56	-0.40
02/27/2014	218.60	3958.16	-11.40
02/18/2013	230.00	3946.76	36.90
02/22/2012	193.10	3983.66	-16.10
01/06/2011	209.20	3967.56	-5.20
02/01/2010	214.40	3962.36	-4.98
04/19/2009	219.38	3957.38	-4.03

**Construction Information**

Surface Elevation (ft):                    4176.76  
 Well Depth (ft):                    305.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    205  
 Depth to Bottom of Perforated Casing (ft):                    305  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/20/1969    End Date: 01/18/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-037 ZIEGLER, DELMER E  
**Permit Number:** 46497-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00704511CBB  
**USGS Site ID:**  
**Applicant/Contact:** DELMER E ZIEGLER

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	11	7.0 S	45.0 W	S	722998.9	4370679.9	GPS

Division: 1 District: 49  
 County: KIT CARSON  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

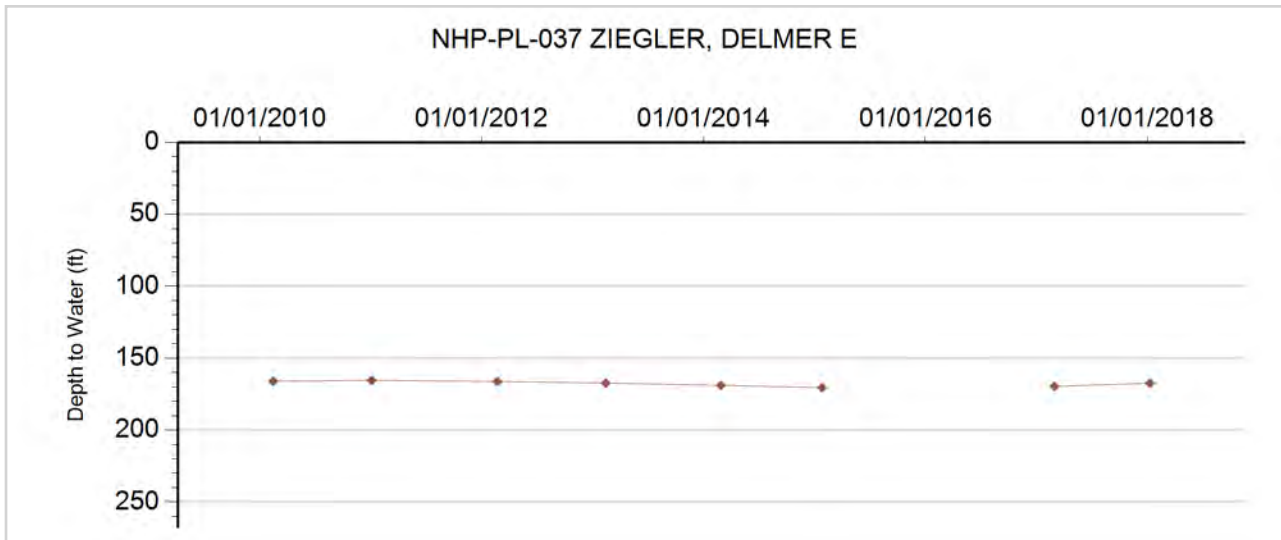
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/09/2018	167.40	3941.60	-2.20
03/01/2017	169.60	3939.40	
03/09/2016			
01/26/2015	170.50	3938.50	1.60
02/27/2014	168.90	3940.10	1.60
02/13/2013	167.30	3941.70	1.10
02/22/2012	166.20	3942.80	0.80
01/05/2011	165.40	3943.60	-0.60
02/15/2010	166.00	3943.00	

**Construction Information**

Surface Elevation (ft): 4109.00  
 Well Depth (ft): 268.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 238  
 Depth to Bottom of Perforated Casing (ft): 268  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/15/2010 End Date: 01/09/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-038 WEISS, EUGENE  
**Permit Number:** 4067-FP  
**WDID:** 4905397  
**Data Source:** DWR

**Location Number:** SC00704515BAC  
**USGS Site ID:** 392634102251600  
**Applicant/Contact:** WEISS D C

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NW	15	7.0 S	45.0 W	S	721909.8	4369087.0	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

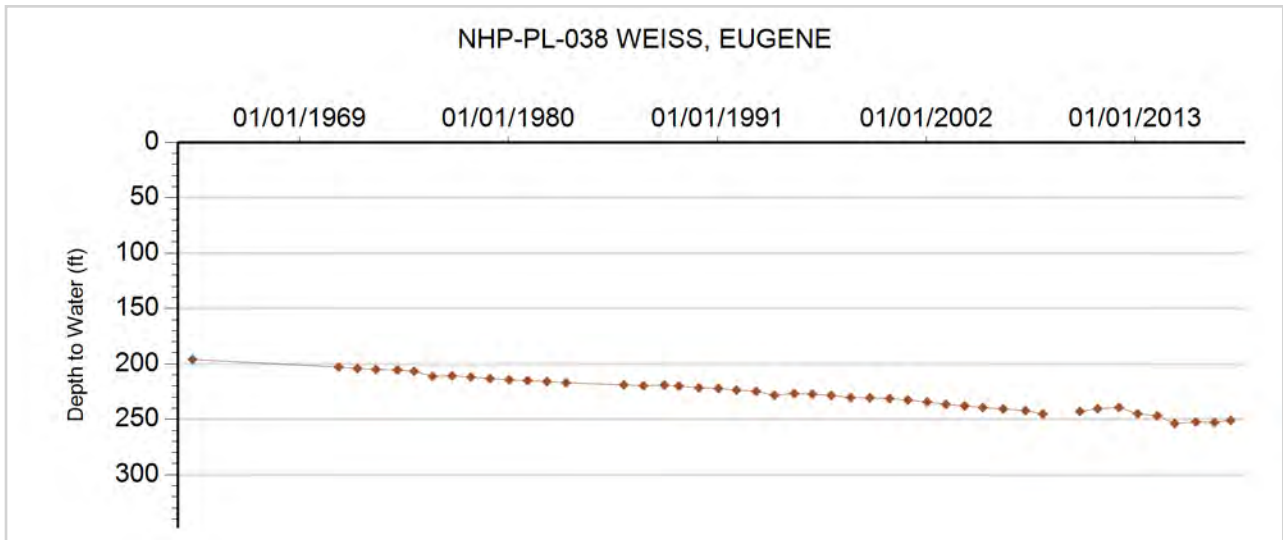
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/09/2018	250.90	3945.85	-1.80
03/01/2017	252.70	3944.05	0.30
03/09/2016	252.40	3944.35	-1.30
01/26/2015	253.70	3943.05	6.90
02/27/2014	246.80	3949.95	1.90
02/13/2013	244.90	3951.85	5.60
02/22/2012	239.30	3957.45	-1.10
01/06/2011	240.40	3956.35	-2.50
02/01/2010	242.90	3953.85	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4196.75  
 Well Depth (ft): 348.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 200  
 Depth to Bottom of Perforated Casing (ft): 348  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/14/1963    End Date: 01/09/2018  
 Number of Measurements: 47





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-039 STROBEL, A.  
**Permit Number:** 3665-FP  
**WDID:** 4905735  
**Data Source:** DWR

**Location Number:** SC00704520DBC  
**USGS Site ID:** 392515102271700  
**Applicant/Contact:** STROBEL ARTHUR P.

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	SE	20	7.0 S	45.0 W	S	719061.8	4366568.2	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

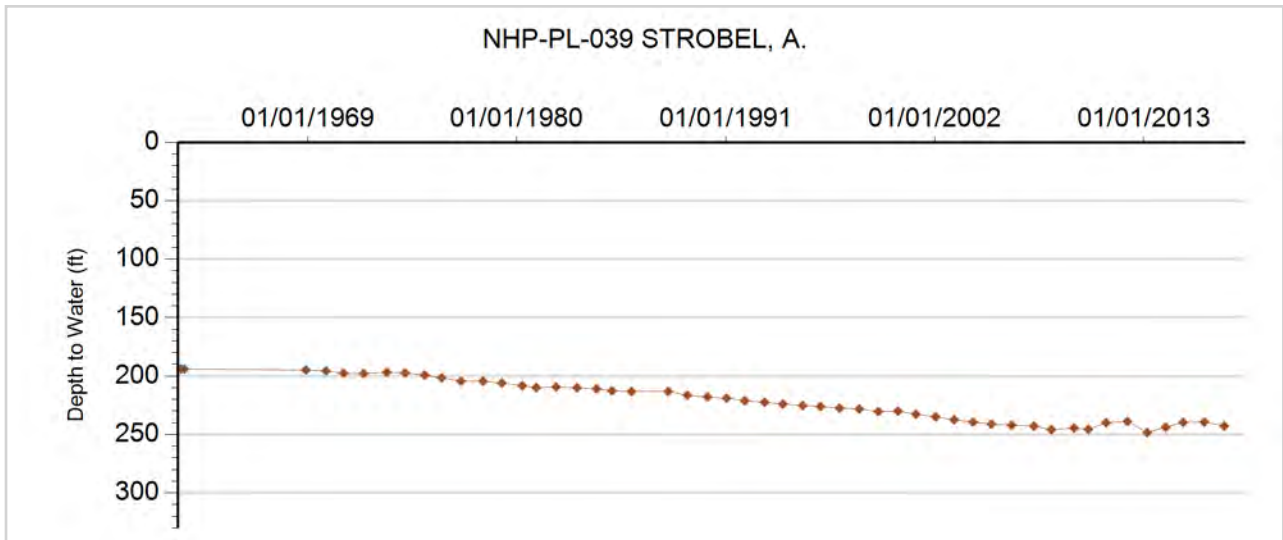
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2018			
03/27/2017	242.80	3980.98	3.40
03/09/2016	239.40	3984.38	-0.20
01/26/2015	239.60	3984.18	-4.20
02/27/2014	243.80	3979.98	-4.60
03/08/2013	248.40	3975.38	9.60
02/22/2012	238.80	3984.98	-1.20
01/06/2011	240.00	3983.78	-5.60
02/01/2010	245.60	3978.18	1.17
04/29/2009	244.43	3979.35	-1.48

**Construction Information**

Surface Elevation (ft): 4223.78  
 Well Depth (ft): 330.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 230  
 Depth to Bottom of Perforated Casing (ft): 330  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/01/1962    End Date: 03/07/2018  
 Number of Measurements: 51





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-040 BERINGER, MILBERT  
**Permit Number:** 21090-RFP  
**WDID:** 4905156  
**Data Source:** DWR

**Location Number:** SC00704523CBB  
**USGS Site ID:** 392527102242700  
**Applicant/Contact:** BERINGER MILBERT E

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	23	7.0 S	45.0 W	S	723140.7	4367054.8	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

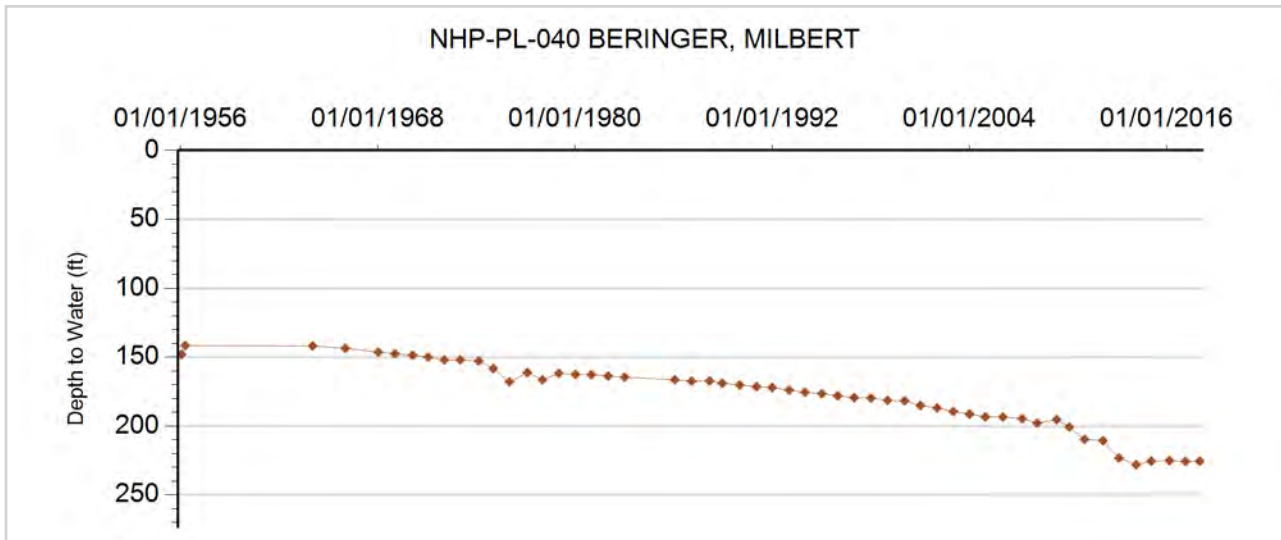
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/09/2018	225.50	3926.24	-0.20
03/01/2017	225.70	3926.04	0.60
03/09/2016	225.10	3926.64	-0.40
01/26/2015	225.50	3926.24	-2.60
02/27/2014	228.10	3923.64	4.80
02/13/2013	223.30	3928.44	12.70
02/22/2012	210.60	3941.14	0.90
01/06/2011	209.70	3942.04	9.00
02/01/2010	200.70	3951.04	5.39
04/29/2009	195.31	3956.43	-2.59

**Construction Information**

Surface Elevation (ft): 4151.74  
 Well Depth (ft): 274.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 154  
 Depth to Bottom of Perforated Casing (ft): 274  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/24/1956    End Date: 01/09/2018  
 Number of Measurements: 53





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-041 SCHULTE, R. & H.  
**Permit Number:** 5135-FP  
**WDID:** 4905425  
**Data Source:** DWR

**Location Number:** SC00704528CCC  
**USGS Site ID:** 392411102264200  
**Applicant/Contact:** SCHULTE RAYMOND R

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	28	7.0 S	45.0 W	S	719978.6	4364619.3	User supplied

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

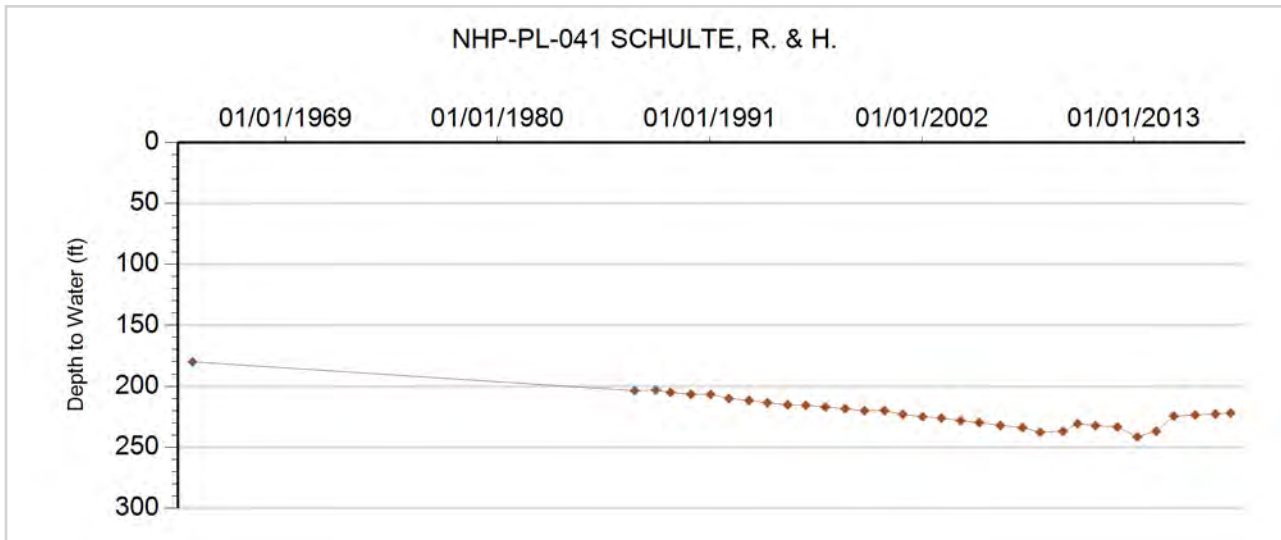
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/09/2018	222.00	3997.78	-0.80
03/27/2017	222.80	3996.98	-0.70
03/09/2016	223.50	3996.28	-1.00
01/26/2015	224.50	3995.28	-12.40
02/27/2014	236.90	3982.88	-4.60
03/08/2013	241.50	3978.28	8.10
02/22/2012	233.40	3986.38	1.10
01/06/2011	232.30	3987.48	1.60
02/01/2010	230.70	3989.08	-6.23
04/29/2009	236.93	3982.85	-0.84

**Construction Information**

Surface Elevation (ft):                                      4219.78  
 Well Depth (ft):    300.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                220  
 Depth to Bottom of Perforated Casing (ft):            300  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/05/1964    End Date: 01/09/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-042 CURE LAND LLC  
**Permit Number:** 20513-RFP  
**WDID:** 4905546  
**Data Source:** DWR

**Location Number:** SC00704529ACB  
**USGS Site ID:** 392447102271700  
**Applicant/Contact:** CURE LAND LLC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	NE	29	7.0 S	45.0 W	S	719110.1	4365705.6	User supplied

Division: 1                    District: 49  
 County:                    KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

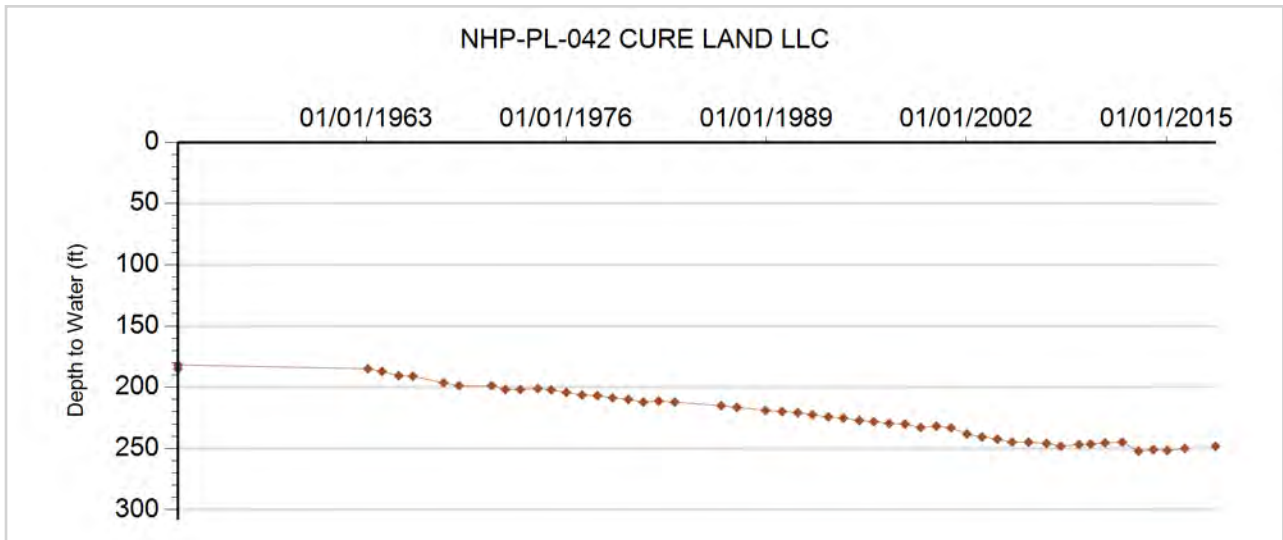
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2018	248.20	3985.38	
03/27/2017			
03/16/2016	250.00	3983.58	-1.60
01/26/2015	251.60	3981.98	0.70
02/27/2014	250.90	3982.68	-1.20
03/08/2013	252.10	3981.48	7.30
02/22/2012	244.80	3988.78	-0.60
01/06/2011	245.40	3988.18	-1.00
02/01/2010	246.40	3987.18	-0.30
04/29/2009	246.70	3986.88	-1.43

**Construction Information**

Surface Elevation (ft):                    4233.58  
 Well Depth (ft):                            308.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    237  
 Depth to Bottom of Perforated Casing (ft):                    327  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 10/12/1950    End Date: 03/14/2018  
 Number of Measurements: 53







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-043 CURE LAND LLC  
**Permit Number:** 20732-RFP-R  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00704531CCB  
**USGS Site ID:** 392329102285000  
**Applicant/Contact:** BEEF ACRES INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	SW	31	7.0 S	45.0 W	S	716928.9	4363237.5	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

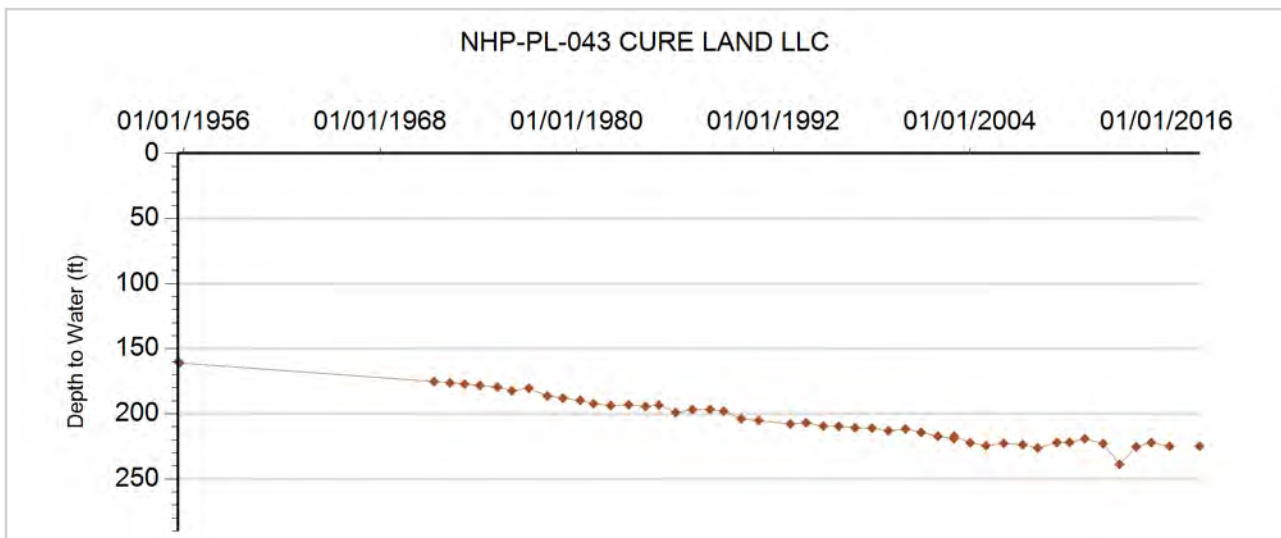
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/09/2018	224.90	4009.90	
03/27/2017			
03/16/2016	224.90	4009.90	2.70
01/26/2015	222.20	4012.60	-3.20
02/27/2014	225.40	4009.40	-13.40
02/18/2013	238.80	3996.00	15.90
02/22/2012	222.90	4011.90	3.72
01/06/2011	219.18	4015.62	-2.72
02/01/2010	221.90	4012.90	-0.11
04/29/2009	222.01	4012.79	-4.18

**Construction Information**

Surface Elevation (ft): 4234.80  
 Well Depth (ft): 290.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 230  
 Depth to Bottom of Perforated Casing (ft): 290  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/01/1955    End Date: 01/09/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-044 CURE LAND LLC  
**Permit Number:** 4150-FP  
**WDID:** 4905405  
**Data Source:** DWR

**Location Number:** SC00704533CCC  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	33	7.0 S	45.0 W	S	710983.6	4372128.8	GPS

Division: 1                    District: 49  
 County:                    KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:    PLAINS

**Time Series Data - Ten Most Recent Reportings**

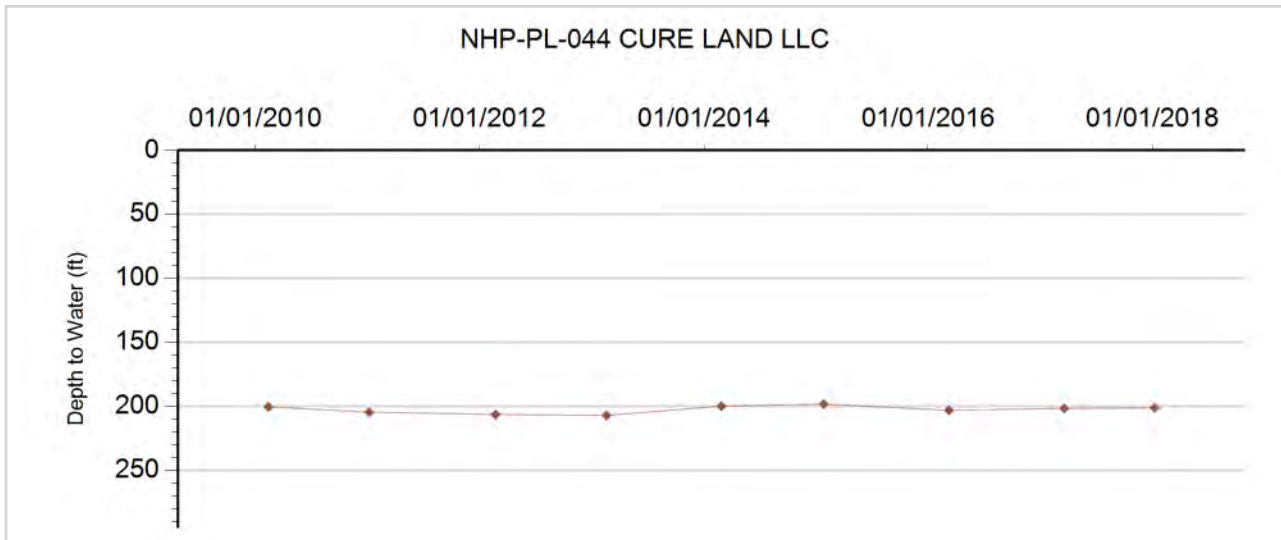
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/09/2018	201.20	4025.80	-0.40
03/20/2017	201.60	4025.40	-1.50
03/09/2016	203.10	4023.90	4.90
01/26/2015	198.20	4028.80	-1.60
02/27/2014	199.80	4027.20	-7.20
02/18/2013	207.00	4020.00	0.70
02/22/2012	206.30	4020.70	1.80
01/06/2011	204.50	4022.50	4.10
02/12/2010	200.40	4026.60	

**Construction Information**

Surface Elevation (ft):                    4227.00  
 Well Depth (ft):                            295.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        195  
 Depth to Bottom of Perforated Casing (ft):    295  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/12/2010    End Date: 01/09/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-045 LEMPP, GERALD  
**Permit Number:** 17734-FP  
**WDID:** 4905047  
**Data Source:** DWR

**Location Number:** SC00704604CBA  
**USGS Site ID:**  
**Applicant/Contact:** LIMING ROBIN L & KRISTY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	NE	4	7.0 S	46.0 W	S	711013.8	4372112.4	Spotted from quarters

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

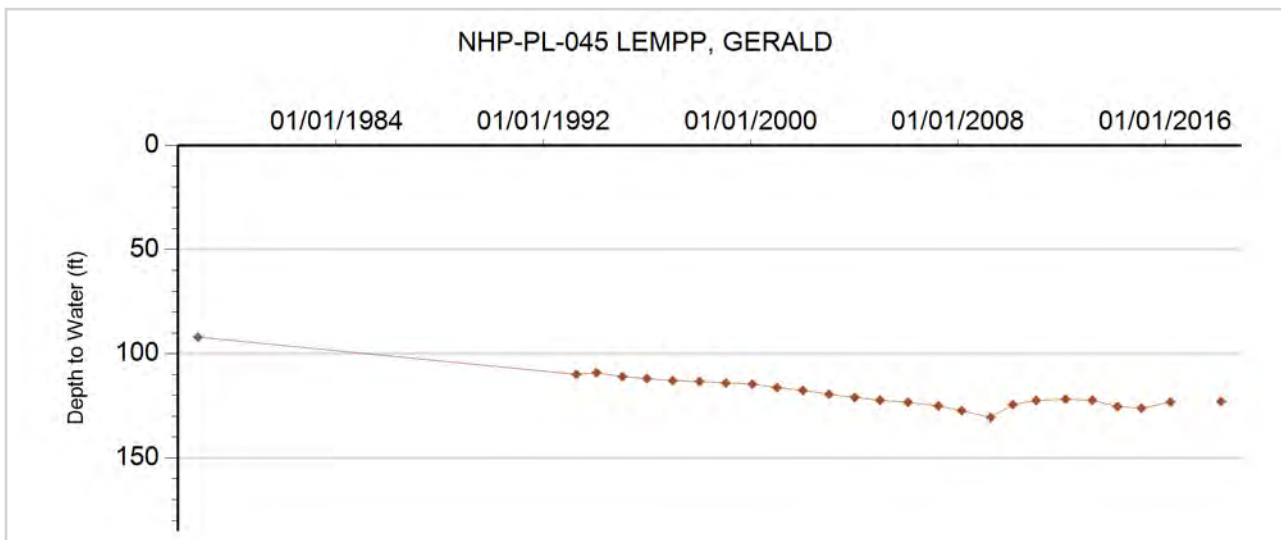
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2018	122.90	4030.10	
03/08/2017			
03/16/2016	123.20	4029.80	-2.90
01/31/2015	126.10	4026.90	0.80
02/27/2014	125.30	4027.70	3.00
03/08/2013	122.30	4030.70	0.50
02/25/2012	121.80	4031.20	-0.60
01/07/2011	122.40	4030.60	-2.00
02/10/2010	124.40	4028.60	-6.17
04/06/2009	130.57	4022.43	3.28

**Construction Information**

Surface Elevation (ft):                    4153.00  
 Well Depth (ft):                            185.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    115  
 Depth to Bottom of Perforated Casing (ft):                    185  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/29/1978    End Date: 02/28/2018  
 Number of Measurements: 27





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-046 LIMING  
**Permit Number:** 18614-F  
**WDID:** 4905179  
**Data Source:** DWR

**Location Number:** SC00704617BA  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
10 N	2630 W		NE	NW	17	7.0 S	46.0 W	S	709368.9	4369119.1	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

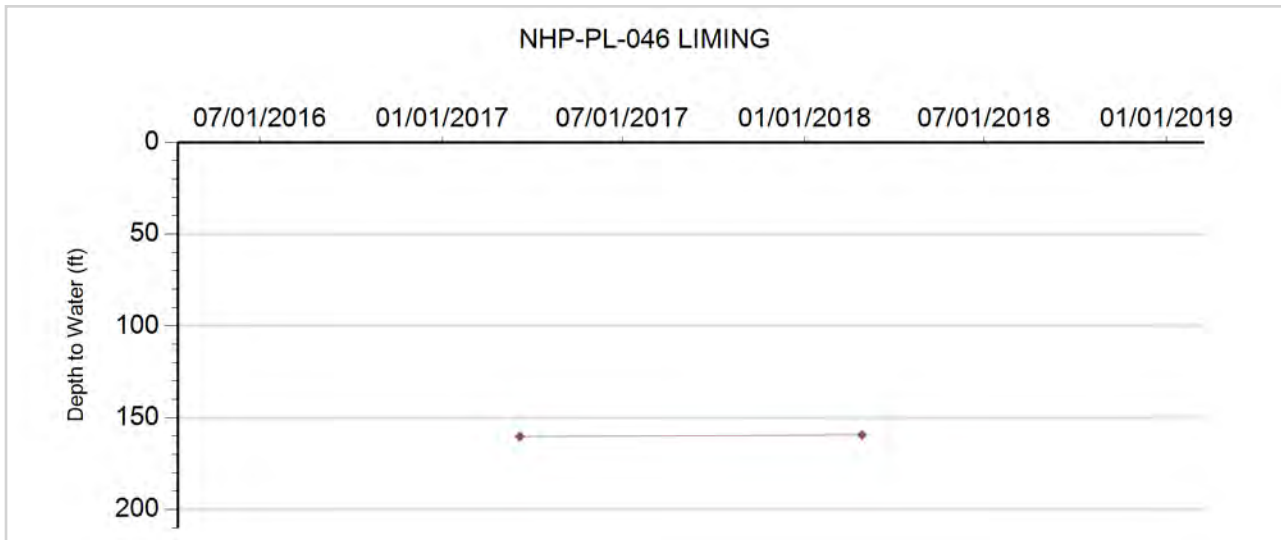
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2018	159.40	4055.60	-0.80
03/20/2017	160.20	4054.80	

**Construction Information**

Surface Elevation (ft):                              4215.00  
 Well Depth (ft):                                      210.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      150  
 Depth to Bottom of Perforated Casing (ft):                      210  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/20/2017    End Date: 02/28/2018  
 Number of Measurements: 2





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-047 HASART, JEROLD & LESTER  
**Permit Number:** 2994-FP  
**WDID:** 4905144  
**Data Source:** DWR

**Location Number:** SC00704635BBB  
**USGS Site ID:** 392409102311000  
**Applicant/Contact:** HASART JEROLD & LESTER

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	35	7.0 S	46.0 W	S	713401.9	4364374.0	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

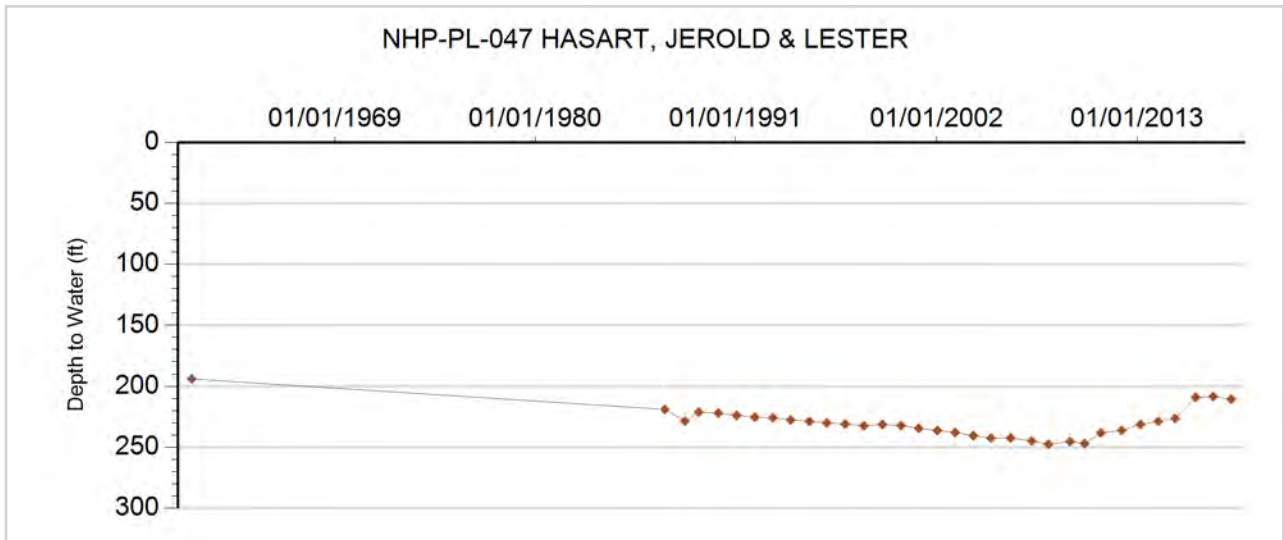
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2018	210.60	4060.21	2.20
03/01/2017	208.40	4062.41	-0.70
03/16/2016	209.10	4061.71	-17.30
01/31/2015	226.40	4044.41	-2.30
02/26/2014	228.70	4042.11	-2.60
03/08/2013	231.30	4039.51	-4.90
02/25/2012	236.20	4034.61	-2.00
01/06/2011	238.20	4032.61	-8.81
02/10/2010	247.01	4023.80	1.71
04/29/2009	245.30	4025.51	-2.25

**Construction Information**

Surface Elevation (ft):                      4270.81  
 Well Depth (ft):                              300.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      180  
 Depth to Bottom of Perforated Casing (ft):                      300  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/08/1961    End Date: 02/28/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-048 HORNING, PATRICK R  
**Permit Number:** 17677-FP  
**WDID:** 4905592  
**Data Source:** DWR

**Location Number:** SC00704714DD  
**USGS Site ID:**  
**Applicant/Contact:** HORNING DAVID L & BARBARA J

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
549 S	50 E		SE	SE	14	7.0 S	47.0 W	S	705493.5	4367493.7	GPS

Division: 1                  District: 49  
 County:                     KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:    PLAINS

**Time Series Data - Ten Most Recent Reportings**

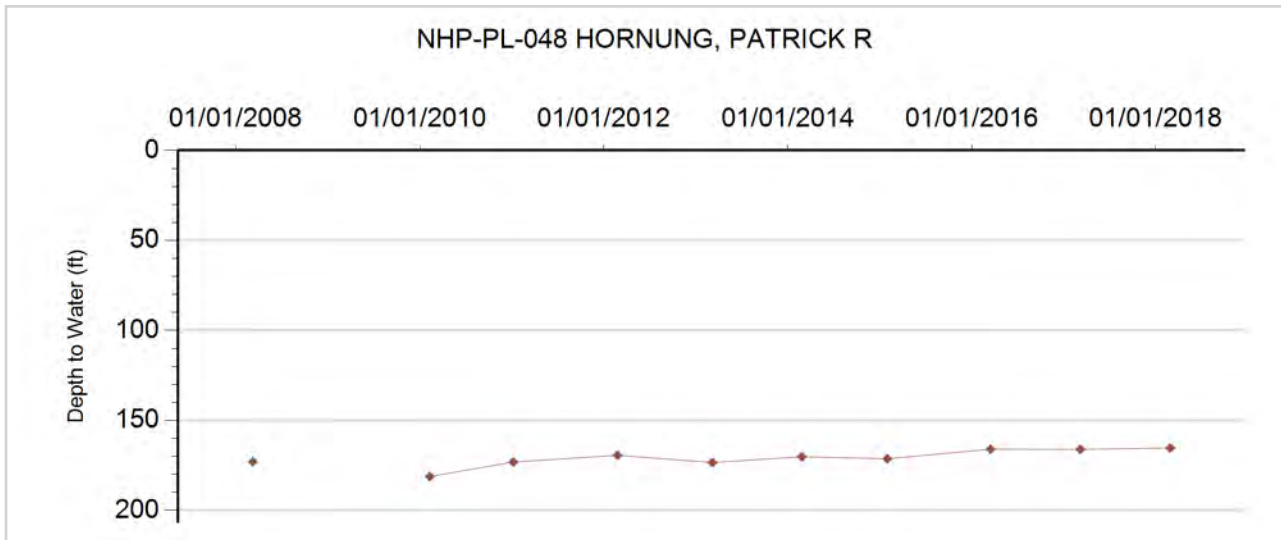
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2018	165.33	4092.67	-0.78
03/08/2017	166.11	4091.89	0.11
03/16/2016	166.00	4092.00	-5.30
01/31/2015	171.30	4086.70	1.10
02/26/2014	170.20	4087.80	-3.20
03/08/2013	173.40	4084.60	4.00
02/25/2012	169.40	4088.60	-3.72
01/07/2011	173.12	4084.88	-8.06
02/10/2010	181.18	4076.82	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                     4258.00  
 Well Depth (ft):                             207.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        147  
 Depth to Bottom of Perforated Casing (ft):     197  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/09/2008    End Date: 02/28/2018  
 Number of Measurements: 11





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-049 LEWIS, J. & K.  
**Permit Number:** 11287-F  
**WDID:** 4905095  
**Data Source:** DWR

**Location Number:** SC00704722AAC  
**USGS Site ID:** 392540102382000  
**Applicant/Contact:** LEWIS JAMES L.

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NE	22	7.0 S	47.0 W	S	703495.8	4366946.6	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

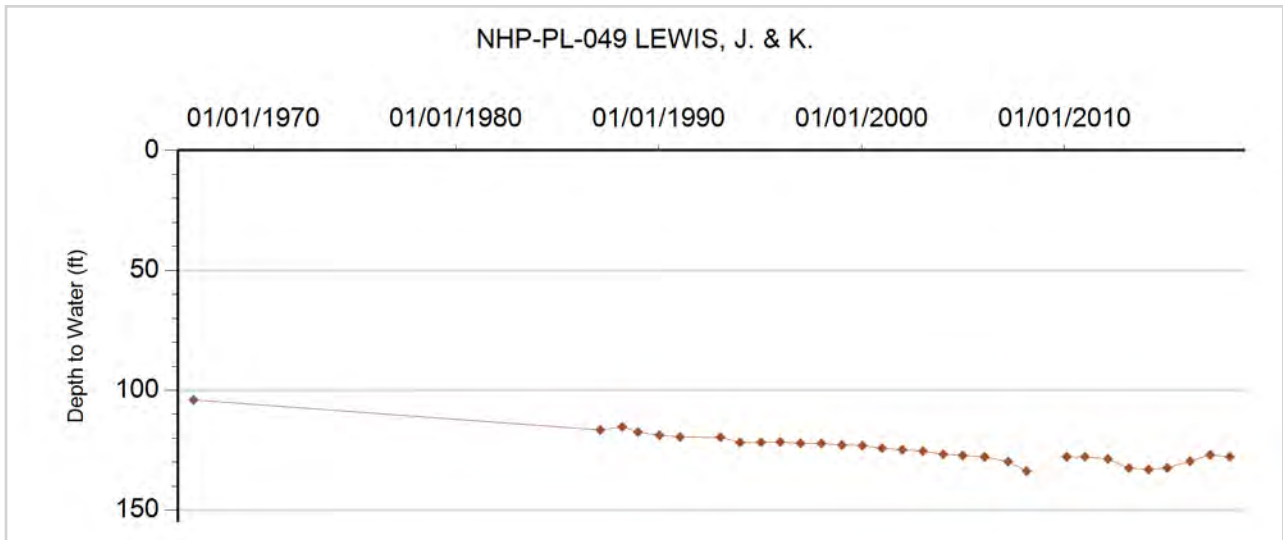
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2018	127.70	4129.16	0.79
03/08/2017	126.91	4129.95	-2.59
03/16/2016	129.50	4127.36	-2.80
01/31/2015	132.30	4124.56	-0.70
02/26/2014	133.00	4123.86	0.60
03/08/2013	132.40	4124.46	3.80
02/25/2012	128.60	4128.26	0.90
01/07/2011	127.70	4129.16	0.01
02/10/2010	127.69	4129.17	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4256.86  
 Well Depth (ft): 155.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 115  
 Depth to Bottom of Perforated Casing (ft): 155  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/18/1967    End Date: 02/28/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-050 HORNING, DAVID  
**Permit Number:** 13251-FP  
**WDID:** 4905477  
**Data Source:** DWR

**Location Number:** SC00704726CAA  
**USGS Site ID:** 392432102370600  
**Applicant/Contact:** HORNING DAVID L & BARBARA J TRUST

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	SW	26	7.0 S	47.0 W	S	704676.7	4364817.9	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

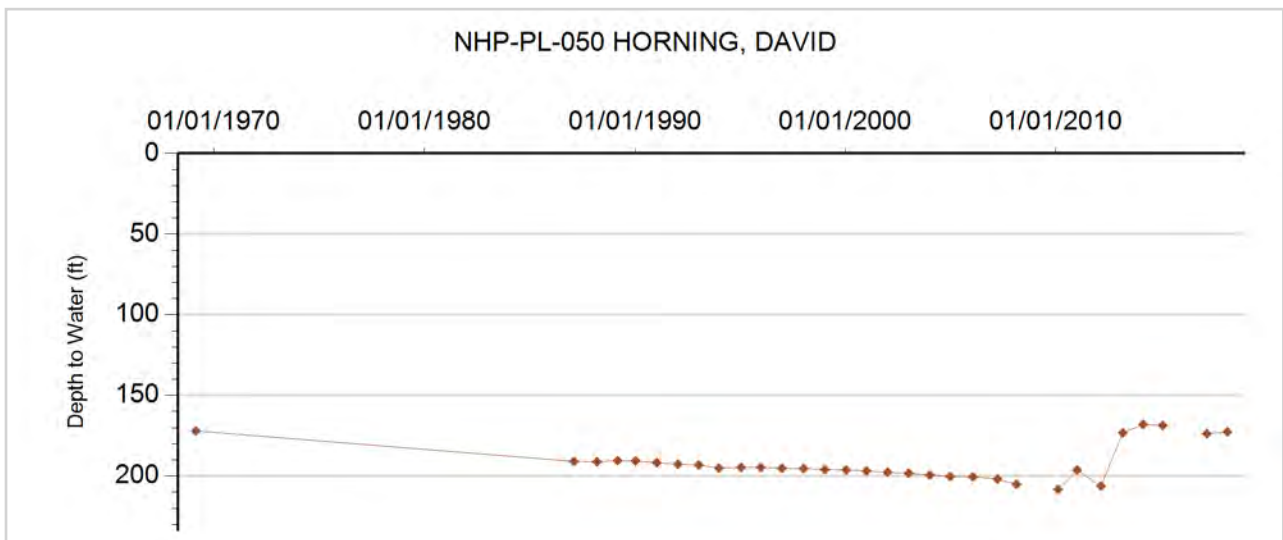
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2018	172.60	4140.25	-1.10
03/08/2017	173.70	4139.15	
03/16/2016			
01/31/2015	168.60	4144.25	0.60
02/26/2014	168.00	4144.85	-5.20
03/08/2013	173.20	4139.65	-33.00
02/25/2012	206.20	4106.65	9.90
01/07/2011	196.30	4116.55	-11.93
02/10/2010	208.23	4104.62	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4312.85  
 Well Depth (ft):                                234.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      164  
 Depth to Bottom of Perforated Casing (ft):                      234  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/20/1969    End Date: 02/28/2018  
 Number of Measurements: 33







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-051 BUOL, MARTIN  
**Permit Number:** 3075-F  
**WDID:** 4905029  
**Data Source:** DWR

**Location Number:** SC00804204ACB  
**USGS Site ID:** 392300102055900  
**Applicant/Contact:** BUOL MARTIN, TRUSTEE MARTIN A BUOL

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	NE	4	8.0 S	42.0 W	S	749760.5	4363328.7	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

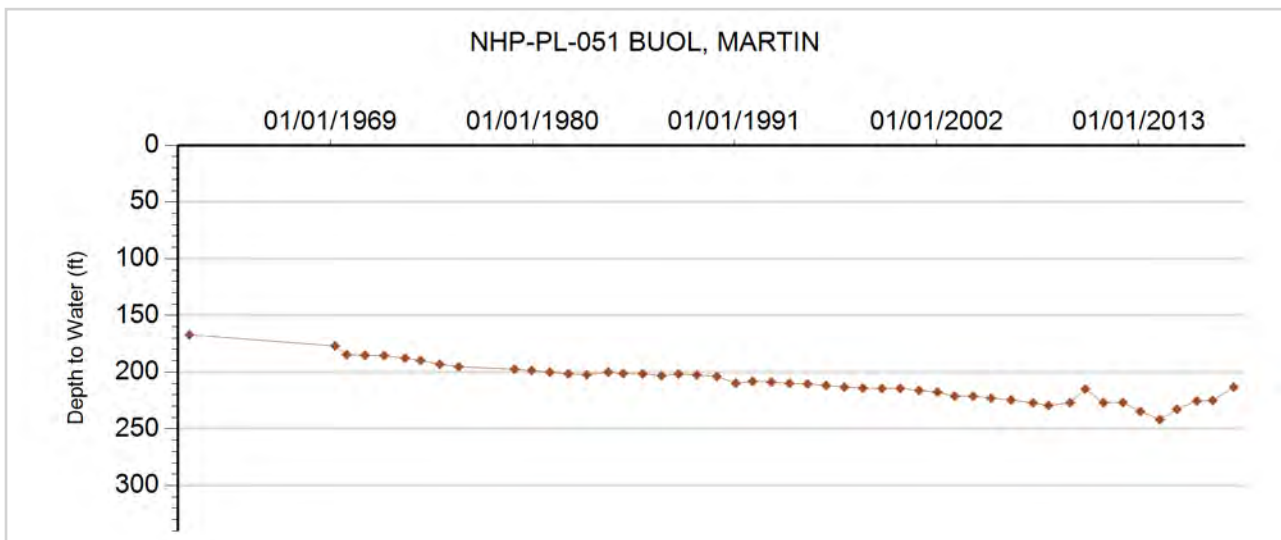
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2018	213.20	3767.42	-11.80
01/11/2017	225.00	3755.62	-0.40
03/03/2016	225.40	3755.22	-7.30
01/31/2015	232.70	3747.92	-9.10
02/28/2014	241.80	3738.82	7.10
02/04/2013	234.70	3745.92	7.90
02/25/2012	226.80	3753.82	-0.10
02/04/2011	226.90	3753.72	12.00
02/08/2010	214.90	3765.72	-12.03
04/10/2009	226.93	3753.69	-2.44

**Construction Information**

Surface Elevation (ft):                      3980.62  
 Well Depth (ft):                              340.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      220  
 Depth to Bottom of Perforated Casing (ft):                      340  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/01/1961    End Date: 03/08/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-052 HANSEN, DALE  
**Permit Number:** 4007-F  
**WDID:** 4905169  
**Data Source:** DWR

**Location Number:** SC00804204CDA  
**USGS Site ID:** 392239102060000  
**Applicant/Contact:** HANSEN DALE E & SHELLEY HANSEN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SE	SW	4	8.0 S	42.0 W	S	749732.5	4362710.5	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

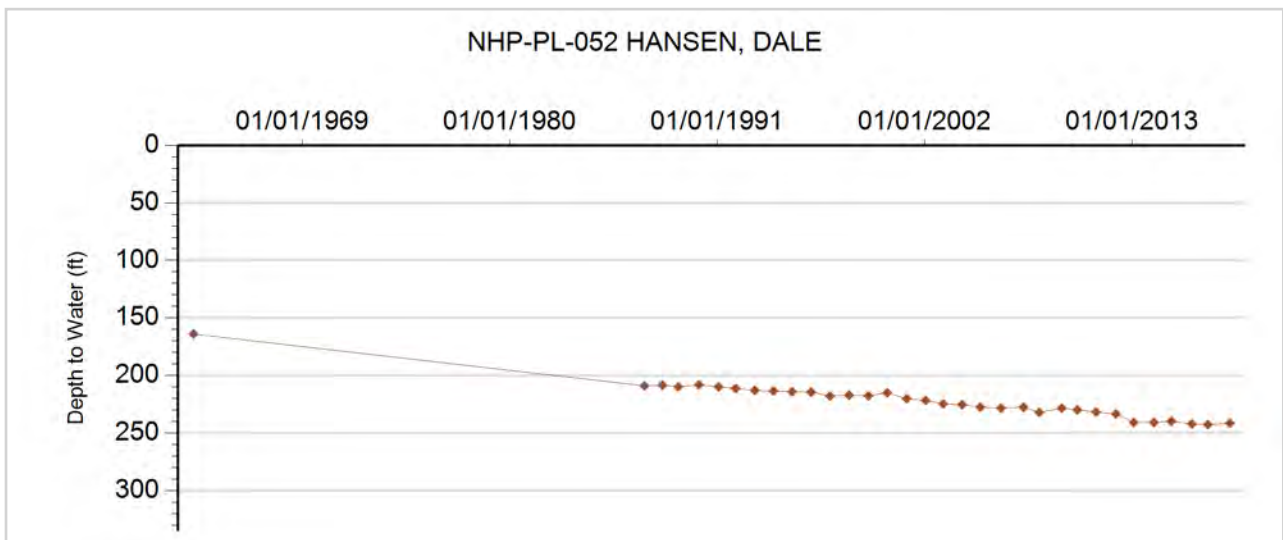
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2018	241.40	3743.22	-1.20
01/11/2017	242.60	3742.02	0.60
03/03/2016	242.00	3742.62	2.30
01/31/2015	239.70	3744.92	-1.10
02/28/2014	240.80	3743.82	0.00
02/04/2013	240.80	3743.82	7.40
02/25/2012	233.40	3751.22	1.70
02/04/2011	231.70	3752.92	1.90
02/08/2010	229.80	3754.82	1.40
04/10/2009	228.40	3756.22	-3.58

**Construction Information**

Surface Elevation (ft): 3984.62  
 Well Depth (ft): 335.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 264  
 Depth to Bottom of Perforated Casing (ft): 344  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/29/1963    End Date: 03/08/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-053 DAVIS, EUGENE ET AL  
**Permit Number:** 9426-FP  
**WDID:** 4905799  
**Data Source:** DWR

**Location Number:** SC00804206ABB  
**USGS Site ID:** 392316102081300  
**Applicant/Contact:** DAVIS JACK P. & WILLIAM S. & EUGEN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NE	6	8.0 S	42.0 W	S	746538.4	4363719.6	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

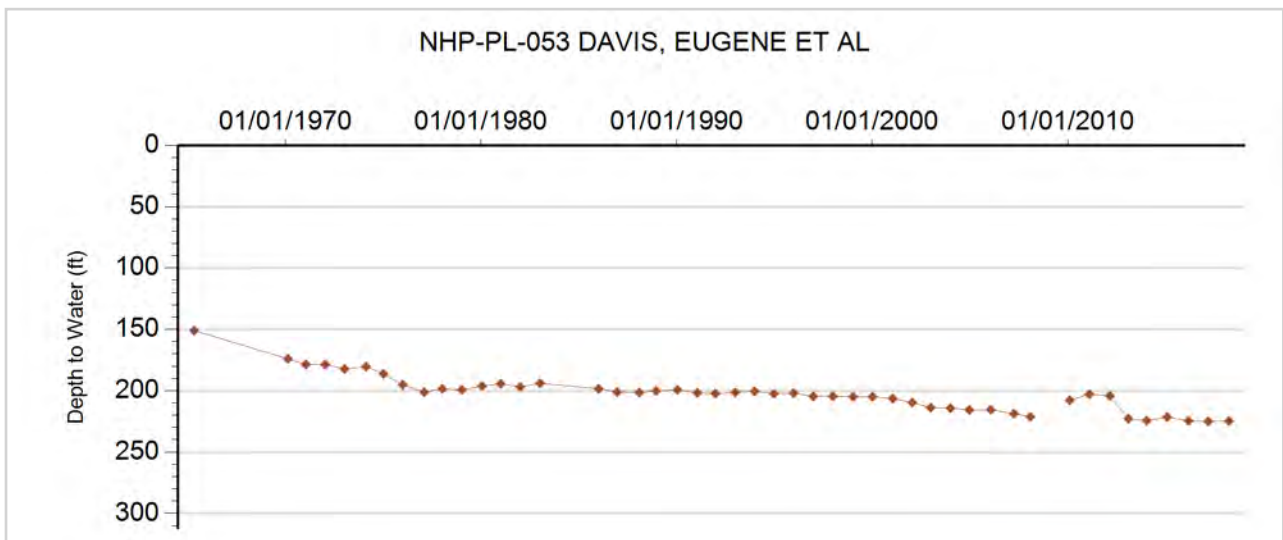
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2018	224.70	3775.93	-0.30
03/09/2017	225.00	3775.63	0.40
03/03/2016	224.60	3776.03	3.10
01/31/2015	221.50	3779.13	-2.90
01/13/2014	224.40	3776.23	1.60
02/04/2013	222.80	3777.83	18.60
02/25/2012	204.20	3796.43	1.30
02/04/2011	202.90	3797.73	-4.90
02/08/2010	207.80	3792.83	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4000.63  
 Well Depth (ft): 313.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 160  
 Depth to Bottom of Perforated Casing (ft): 300  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/08/1965    End Date: 03/29/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-054 DAVIS FAMILY  
**Permit Number:** 12026-FP  
**WDID:** 4905798  
**Data Source:** DWR

**Location Number:** SC00804206CA  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NE	SW	6	8.0 S	42.0 W	S	746451.1	4362814.0	GPS

Division: 1                  District: 49  
 County:                    KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:    PLAINS

**Time Series Data - Ten Most Recent Reportings**

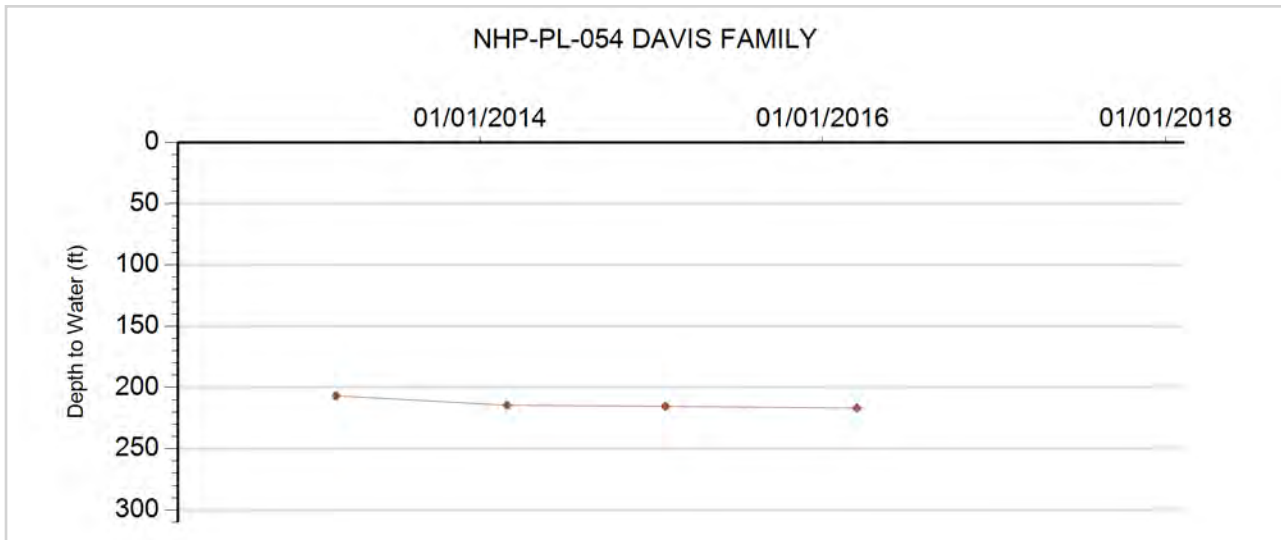
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2017			
03/14/2016	216.80	3783.20	1.40
01/31/2015	215.40	3784.60	0.90
02/28/2014	214.50	3785.50	7.70
03/01/2013	206.80	3793.20	

**Construction Information**

Surface Elevation (ft):                                  4000.00  
 Well Depth (ft):    310.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/01/2013    End Date: 03/09/2017  
 Number of Measurements: 5





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-055 SCHUTTE FARMS INC.  
**Permit Number:** 11650-F  
**WDID:** 4905711  
**Data Source:** DWR

**Location Number:** SC00804211DCB  
**USGS Site ID:** 392147102034500  
**Applicant/Contact:** FORKE BROTHERS & AVERY E

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	SE	11	8.0 S	42.0 W	S	753064.4	4361182.3	User supplied

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

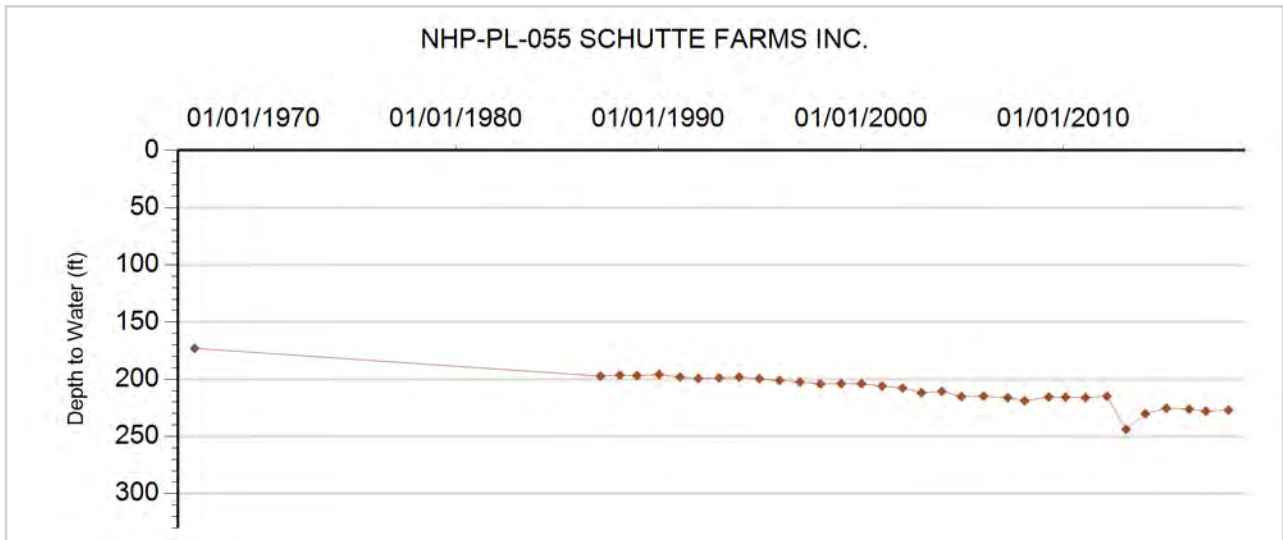
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/26/2018	227.00	3726.62	-0.90
01/11/2017	227.90	3725.72	1.80
03/14/2016	226.10	3727.52	0.70
01/31/2015	225.40	3728.22	-4.70
01/15/2014	230.10	3723.52	-13.70
02/04/2013	243.80	3709.82	28.90
02/25/2012	214.90	3738.72	-1.10
02/04/2011	216.00	3737.62	0.30
02/08/2010	215.70	3737.92	0.20
04/10/2009	215.50	3738.12	-3.29

**Construction Information**

Surface Elevation (ft):                                      3953.62  
 Well Depth (ft):    330.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                        220  
 Depth to Bottom of Perforated Casing (ft):                    328  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/10/1967    End Date: 02/26/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-056 JAMES, WINIFRED  
**Permit Number:** 3933-F  
**WDID:** 4905350  
**Data Source:** DWR

**Location Number:** SC00804220BBA  
**USGS Site ID:**  
**Applicant/Contact:** WINIFRED JAMES

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	NW	20	8.0 S	42.0 W	S	747697.0	4359036.8	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

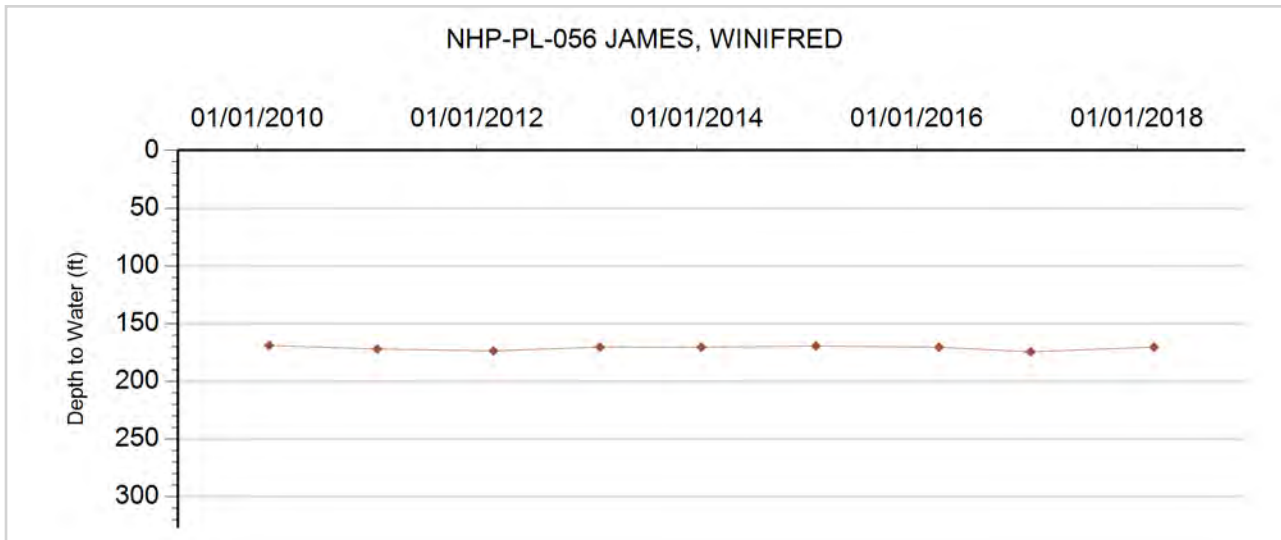
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/26/2018	170.30	3834.70	-4.10
01/11/2017	174.40	3830.60	4.00
03/14/2016	170.40	3834.60	1.00
01/31/2015	169.40	3835.60	-1.00
01/15/2014	170.40	3834.60	0.10
02/12/2013	170.30	3834.70	-3.30
02/25/2012	173.60	3831.40	1.60
02/04/2011	172.00	3833.00	3.10
02/10/2010	168.90	3836.10	

**Construction Information**

Surface Elevation (ft):                      4005.00  
 Well Depth (ft):                              327.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      217  
 Depth to Bottom of Perforated Casing (ft):                      327  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/10/2010    End Date: 02/26/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-057 FASSE, EUGENE  
**Permit Number:** 20290-RFP  
**WDID:** 4905193  
**Data Source:** DWR

**Location Number:** SC00804220CAB  
**USGS Site ID:** 392017102072400  
**Applicant/Contact:** FASSE EUGENE & ADRIENNE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	SW	20	8.0 S	42.0 W	S	747885.8	4358268.5	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

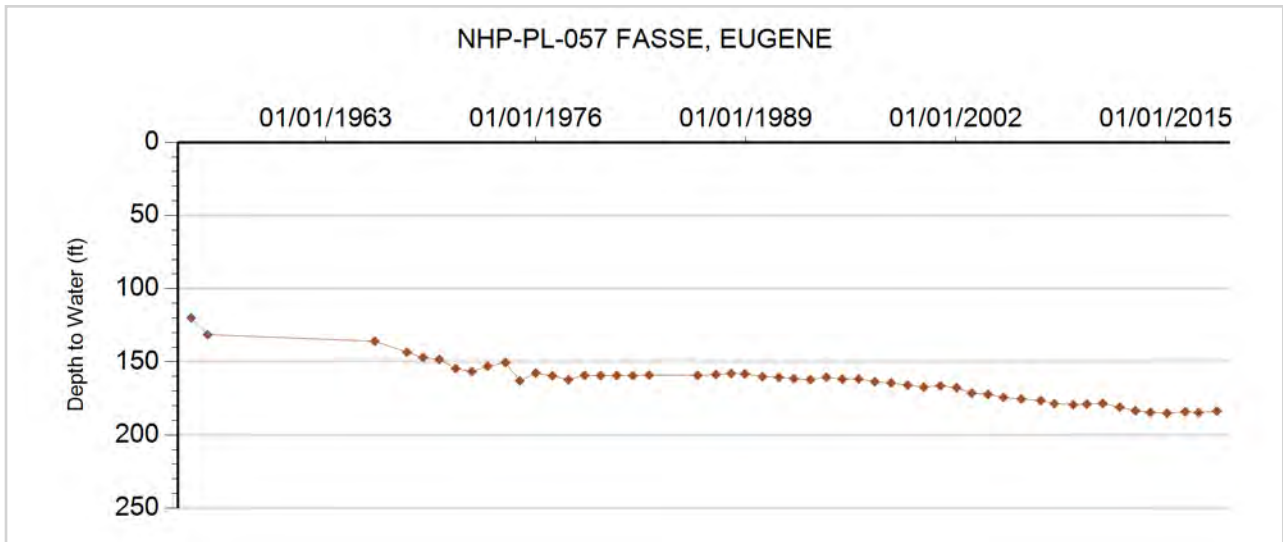
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/26/2018	183.60	3809.94	-1.10
01/11/2017	184.70	3808.84	0.60
03/14/2016	184.10	3809.44	-1.00
01/31/2015	185.10	3808.44	0.60
01/15/2014	184.50	3809.04	1.10
02/12/2013	183.40	3810.14	2.40
02/25/2012	181.00	3812.54	2.60
02/04/2011	178.40	3815.14	-0.50
02/08/2010	178.90	3814.64	-0.34
04/10/2009	179.24	3814.30	0.73

**Construction Information**

Surface Elevation (ft):    3993.54  
 Well Depth (ft):    250.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):    194  
 Depth to Bottom of Perforated Casing (ft):    244  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 09/09/1954    End Date: 02/26/2018  
 Number of Measurements: 52





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-058 DAVIS, KENTON L. & T  
**Permit Number:** 10135-F  
**WDID:** 4905263  
**Data Source:** DWR

**Location Number:** SC00804222BBB  
**USGS Site ID:** 392043102052600  
**Applicant/Contact:** SMITH JOHN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	22	8.0 S	42.0 W	S	750686.5	4359129.9	User supplied

Division: 1                      District: 49  
 County:                              KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

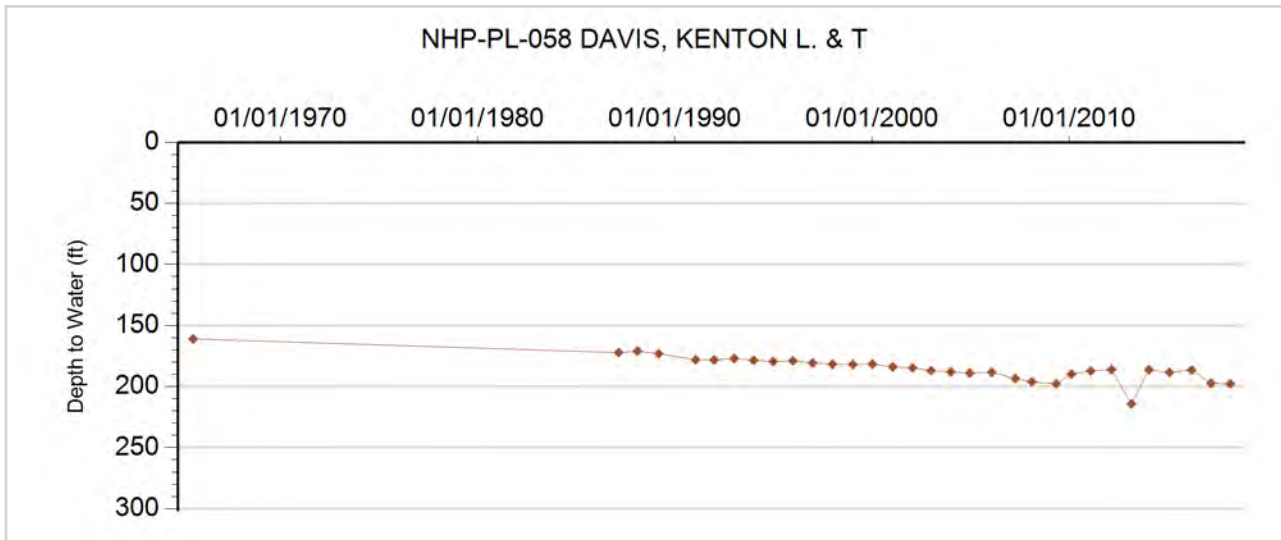
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/26/2018	197.84	3771.79	0.59
03/13/2017	197.25	3772.38	10.75
03/14/2016	186.50	3783.13	-1.90
01/31/2015	188.40	3781.23	2.10
01/15/2014	186.30	3783.33	-27.90
02/24/2013	214.20	3755.43	28.10
02/25/2012	186.10	3783.53	-1.10
02/04/2011	187.20	3782.43	-2.60
02/08/2010	189.80	3779.83	-7.91
04/30/2009	197.71	3771.92	1.56

**Construction Information**

Surface Elevation (ft):                              3969.63  
 Well Depth (ft):                                      302.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      212  
 Depth to Bottom of Perforated Casing (ft):                      302  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 07/28/1965    End Date: 02/26/2018  
 Number of Measurements: 32







## GROUNDWATER DETAILS

**Well Name:** NHP-PL-059 SMITH, D.  
**Permit Number:** 9626-F  
**WDID:** 4905253  
**Data Source:** DWR  
**Location Number:** SC00804223DAB2  
**USGS Site ID:** 392018102032000  
**Applicant/Contact:** SMITH DUANE & BAER GEORGIA L

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	SE	23	8.0 S	42.0 W	S	753657.6	4358423.7	User supplied

Division: 1                    District: 49  
 County:                    KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

### Time Series Data - Ten Most Recent Reportings

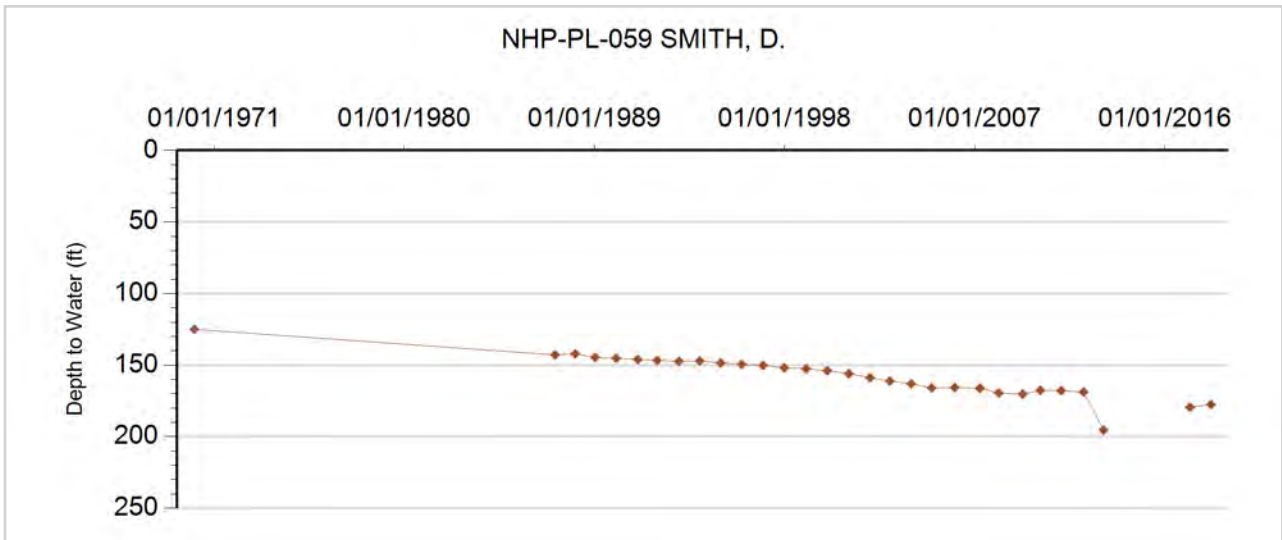
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2018	177.60	3754.02	-1.78
03/13/2017	179.38	3752.24	
01/31/2015			
01/15/2014			
02/04/2013	195.40	3736.22	26.60
02/25/2012	168.80	3762.82	1.00
02/04/2011	167.80	3763.82	0.20
02/08/2010	167.60	3764.02	-2.67
04/10/2009	170.27	3761.35	0.76
02/20/2008	169.51	3762.11	3.34

### Construction Information

Surface Elevation (ft):                    3931.62  
 Well Depth (ft):                    250.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    240  
 Depth to Bottom of Perforated Casing (ft):                    256  
 Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 02/01/1970   End Date: 03/08/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-060 BOLLWINKLE, WILLIAM & CLAUDIA  
**Permit Number:** 2968-FP  
**WDID:** 4905724  
**Data Source:** DWR

**Location Number:** SC00804304CCB  
**USGS Site ID:**  
**Applicant/Contact:** WILLIAM & CLAUDIA BOLLWINKLE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	SW	4	8.0 S	43.0 W	S	739292.3	4362173.7	GPS

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:         NORTHERN HIGH PLAINS  
 Management District:     PLAINS

**Time Series Data - Ten Most Recent Reportings**

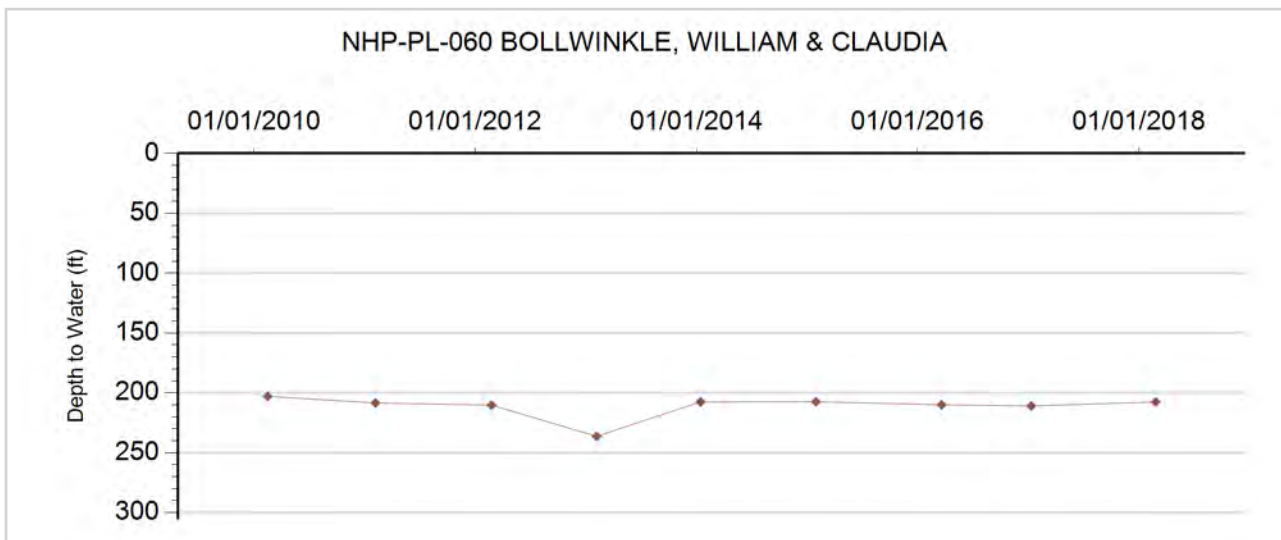
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/26/2018	207.60	3853.40	-3.30
01/11/2017	210.90	3850.10	1.00
03/21/2016	209.90	3851.10	2.50
01/31/2015	207.40	3853.60	-0.10
01/15/2014	207.50	3853.50	-28.80
02/06/2013	236.30	3824.70	26.10
02/25/2012	210.20	3850.80	1.80
02/07/2011	208.40	3852.60	5.50
02/15/2010	202.90	3858.10	

**Construction Information**

Surface Elevation (ft):                      4061.00  
 Well Depth (ft):                                306.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      206  
 Depth to Bottom of Perforated Casing (ft):                      306  
 Source Aquifer(s):     OGALLALA

**Well Measurement Summary**

Start Date: 02/15/2010    End Date: 02/26/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-061 DAVIS BROTHERS FARM  
**Permit Number:** 13007-F  
**WDID:** 4905797  
**Data Source:** DWR

**Location Number:** SC00804305BDC  
**USGS Site ID:** 392253102140900  
**Applicant/Contact:** DAVIS EUGENE G

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	NW	5	8.0 S	43.0 W	S	738245.0	4362894.0	Digitized

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

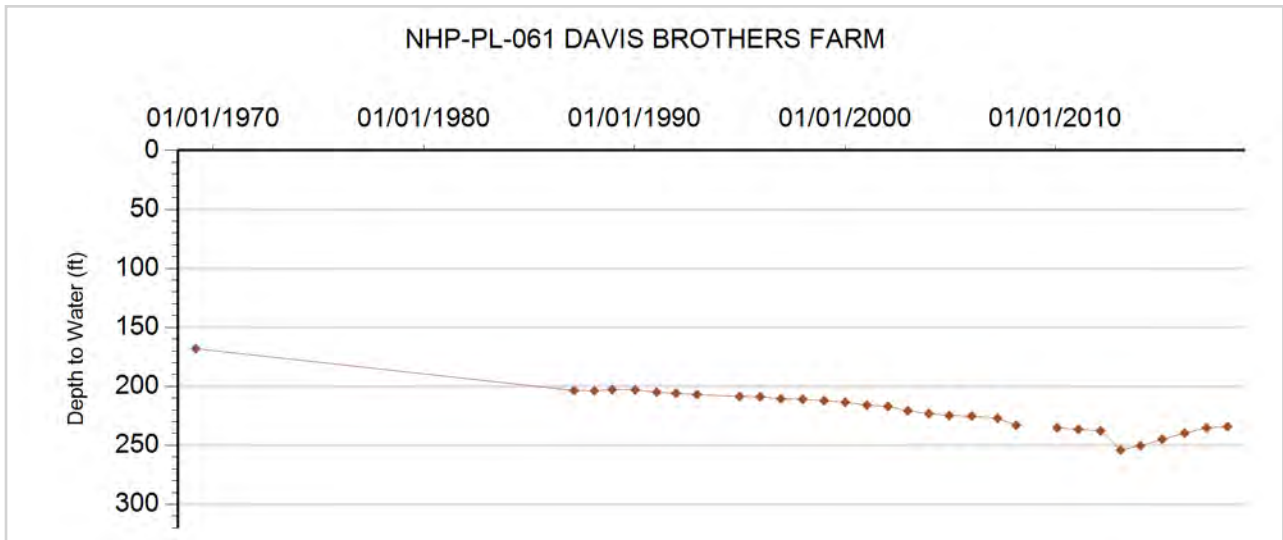
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2018	234.13	3852.55	-1.02
03/09/2017	235.15	3851.53	-4.45
02/22/2016	239.60	3847.08	-5.20
01/31/2015	244.80	3841.88	-5.50
01/15/2014	250.30	3836.38	-3.70
02/06/2013	254.00	3832.68	16.40
02/25/2012	237.60	3849.08	1.20
02/07/2011	236.40	3850.28	1.30
02/02/2010	235.10	3851.58	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4086.68  
 Well Depth (ft): 320.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 190  
 Depth to Bottom of Perforated Casing (ft): 320  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/01/1969    End Date: 03/08/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-062 TRI-STATE TRANS.  
**Permit Number:** 3529-F  
**WDID:** 4905121  
**Data Source:** DWR

**Location Number:** SC00804318ACC  
**USGS Site ID:** 392112102145900  
**Applicant/Contact:** GROSS MELVIN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	NE	18	8.0 S	43.0 W	S	736940.1	4359594.1	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

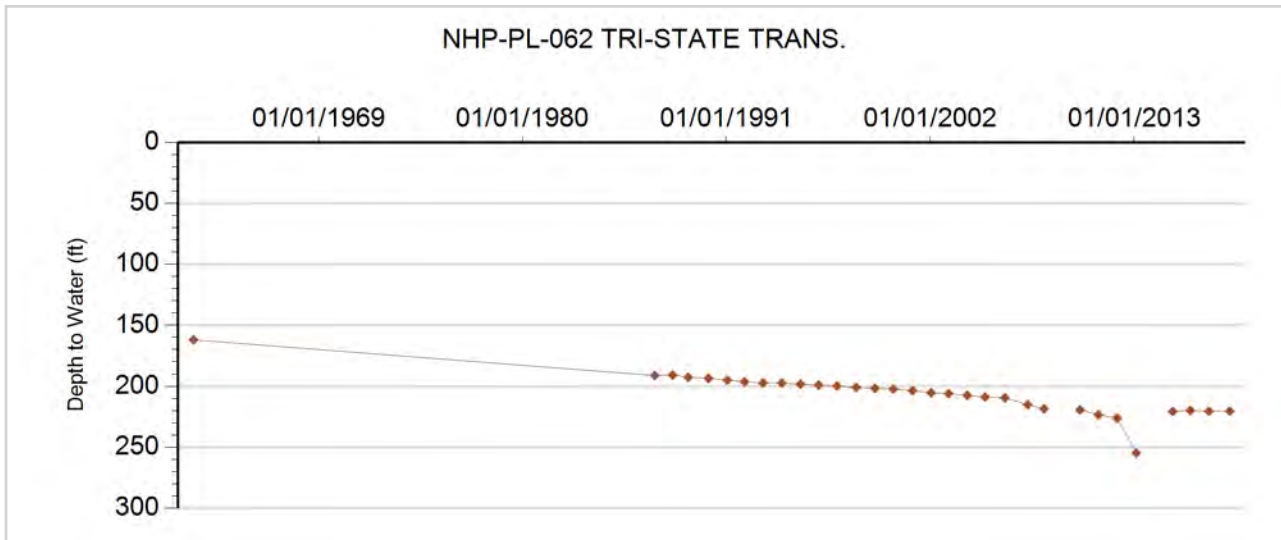
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/26/2018	220.40	3880.31	0.00
01/11/2017	220.40	3880.31	0.50
01/13/2016	219.90	3880.81	-0.80
01/31/2015	220.70	3880.01	
01/14/2014			
02/12/2013	254.70	3846.01	28.60
01/30/2012	226.10	3874.61	2.70
01/29/2011	223.40	3877.31	4.00
02/02/2010	219.40	3881.31	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4100.71  
 Well Depth (ft):                                300.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      220  
 Depth to Bottom of Perforated Casing (ft):                      300  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/06/1962    End Date: 02/26/2018  
 Number of Measurements: 33





### GROUNDWATER DETAILS

**Well Name:** NHP-PL-063 BUOL, JOHN  
**Permit Number:** 9312-FP  
**WDID:** 4905709  
**Data Source:** DWR

**Location Number:** SC00804320BAA  
**USGS Site ID:** 392039102135300  
**Applicant/Contact:** BUOL JOHN A

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	NW	20	8.0 S	43.0 W	S	738551.4	4358624.8	User supplied

Division: 1                    District: 49  
 County:                    KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:    PLAINS

#### Time Series Data - Ten Most Recent Reportings

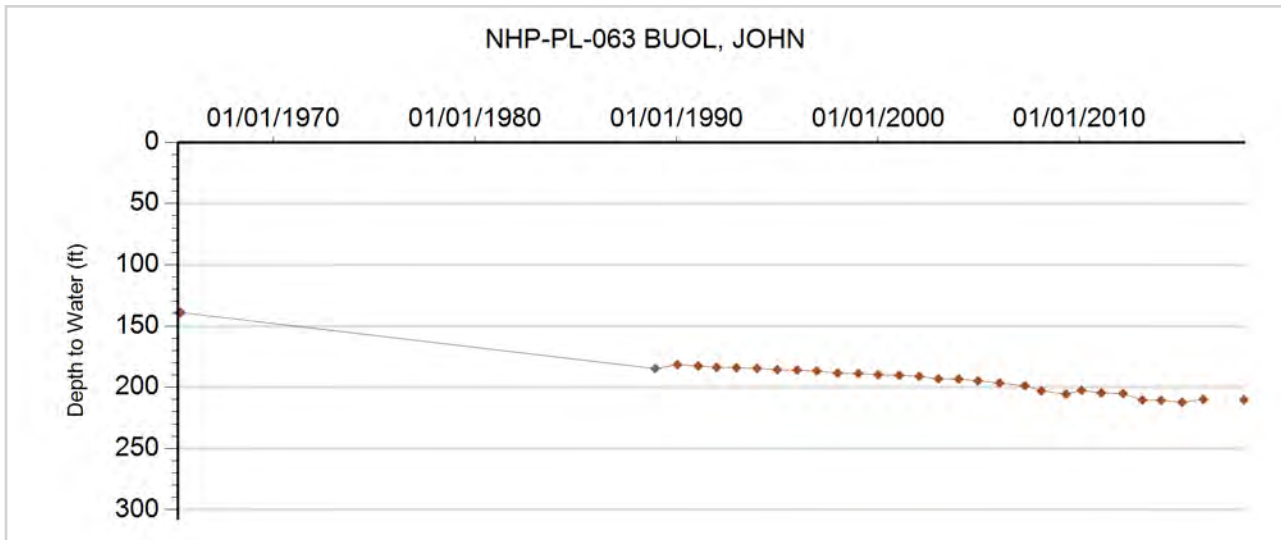
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/26/2018	210.20	3866.51	
03/27/2017			
02/22/2016	209.90	3866.81	-2.30
01/31/2015	212.20	3864.51	1.60
01/15/2014	210.60	3866.11	0.20
02/12/2013	210.40	3866.31	5.30
02/25/2012	205.10	3871.61	0.50
01/29/2011	204.60	3872.11	2.10
02/02/2010	202.50	3874.21	-3.10
04/30/2009	205.60	3871.11	2.69

#### Construction Information

Surface Elevation (ft):                    4076.71  
 Well Depth (ft):                            308.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        160  
 Depth to Bottom of Perforated Casing (ft):    308  
 Source Aquifer(s):    OGALLALA

#### Well Measurement Summary

Start Date: 05/01/1965    End Date: 02/26/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-064 PRIOLA, RUBY M.  
**Permit Number:** 5351-FP  
**WDID:** 4905098  
**Data Source:** DWR

**Location Number:** SC00804322BCB  
**USGS Site ID:** 392024102121100  
**Applicant/Contact:** CORYELL ZACHARY & JESSICA

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	NW	22	8.0 S	43.0 W	S	740983.9	4358236.8	User supplied

Division: 1                    District: 49  
 County:                     KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

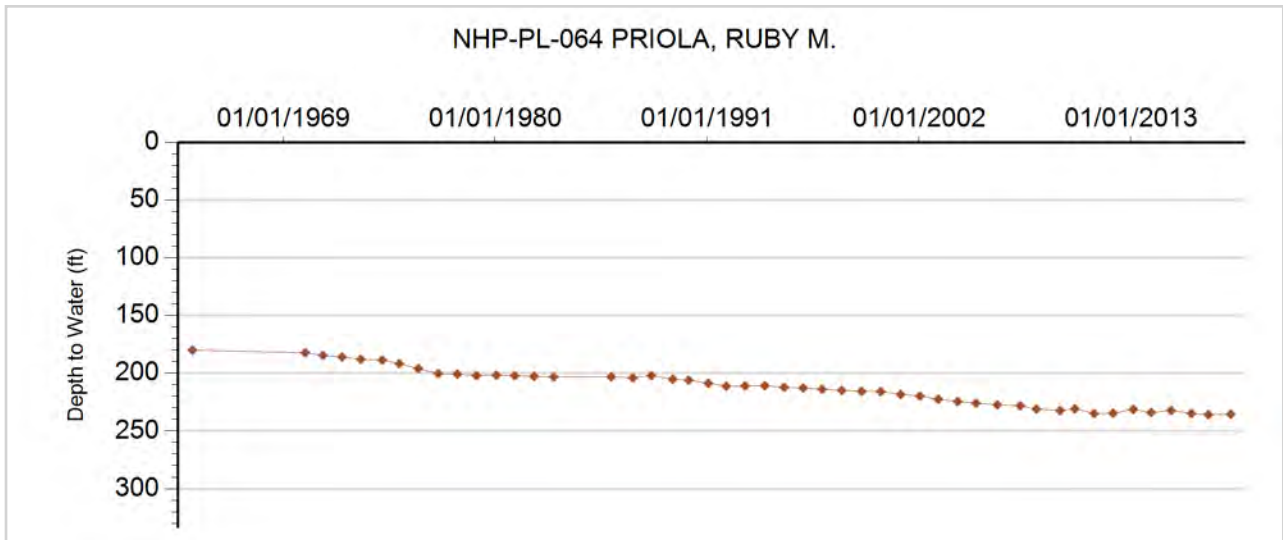
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2018	235.50	3855.19	-0.40
01/11/2017	235.90	3854.79	1.00
02/22/2016	234.90	3855.79	2.70
01/31/2015	232.20	3858.49	-1.80
01/15/2014	234.00	3856.69	2.60
02/12/2013	231.40	3859.29	-3.15
01/30/2012	234.55	3856.14	-0.35
02/04/2011	234.90	3855.79	4.05
02/02/2010	230.85	3859.84	-1.43
04/30/2009	232.28	3858.41	1.23

**Construction Information**

Surface Elevation (ft):                                4090.69  
 Well Depth (ft):    334.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                254  
 Depth to Bottom of Perforated Casing (ft):                                334  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/15/1964    End Date: 03/08/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-065 CORYELL, CHARLES  
**Permit Number:** 2581-FP  
**WDID:** 4905117  
**Data Source:** DWR

**Location Number:** SC00804327ABD  
**USGS Site ID:**  
**Applicant/Contact:** BILLINGTON FARMS INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1100 N	2620 E	SE	NW	NE	27	8.0 S	43.0 W	S	741802.7	4356839.9	GPS

Division: 1                    District: 49  
 County:                    KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:    PLAINS

**Time Series Data - Ten Most Recent Reportings**

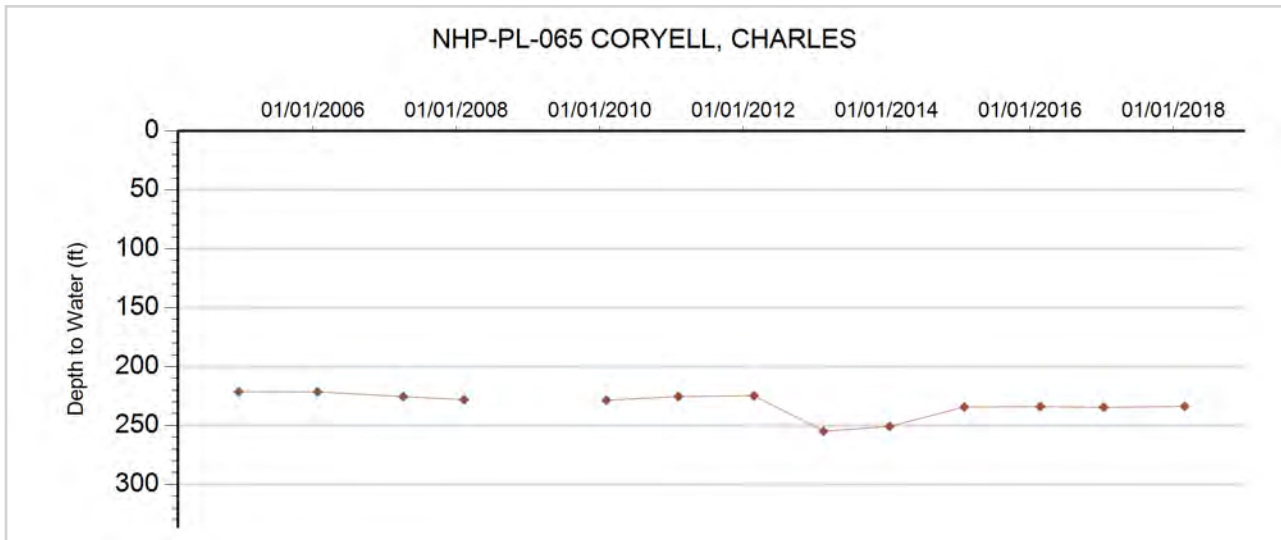
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/26/2018	233.80	3884.20	-0.80
01/11/2017	234.60	3883.40	0.60
02/22/2016	234.00	3884.00	-0.30
01/31/2015	234.30	3883.70	-16.50
01/15/2014	250.80	3867.20	-4.10
02/12/2013	254.90	3863.10	30.10
02/25/2012	224.80	3893.20	-0.60
02/04/2011	225.40	3892.60	-3.18
02/02/2010	228.58	3889.42	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                    4118.00  
 Well Depth (ft):                            337.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        157  
 Depth to Bottom of Perforated Casing (ft):    337  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 12/17/2004    End Date: 02/26/2018  
 Number of Measurements: 14





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-066 DVORAK, C.J. & CO.  
**Permit Number:** 10089-F  
**WDID:** 4905396  
**Data Source:** DWR

**Location Number:** SC00804330ABC  
**USGS Site ID:** 391936102150100  
**Applicant/Contact:** GROSS MELVIN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	NE	30	8.0 S	43.0 W	S	736982.4	4356632.6	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

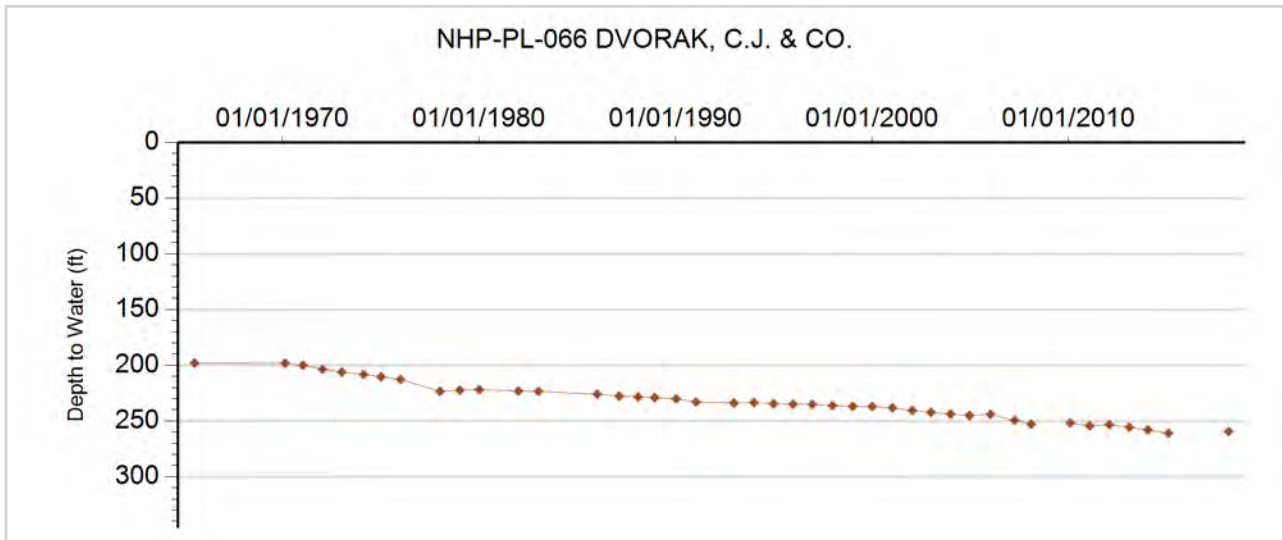
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/26/2018	259.40	3885.33	
03/27/2017			
03/23/2016			
01/31/2015	261.00	3883.73	2.90
01/15/2014	258.10	3886.63	2.40
02/06/2013	255.70	3889.03	2.40
01/30/2012	253.30	3891.43	-0.93
01/29/2011	254.23	3890.50	2.42
02/02/2010	251.81	3892.92	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4144.73  
 Well Depth (ft): 346.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 170  
 Depth to Bottom of Perforated Casing (ft): 346  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/15/1965    End Date: 02/26/2018  
 Number of Measurements: 45







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-067 HINKHOUSE, SYBILLA  
**Permit Number:** 20256-RFP-R  
**WDID:** 4905035  
**Data Source:** DWR

**Location Number:** SC00804332CCC  
**USGS Site ID:** 391806102141801  
**Applicant/Contact:** HINKHOUSE SYBILLA A TRUST

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
700 S	2200 W	SW	SW	SW	32	8.0 S	43.0 W	S	737900.6	4354037.3	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

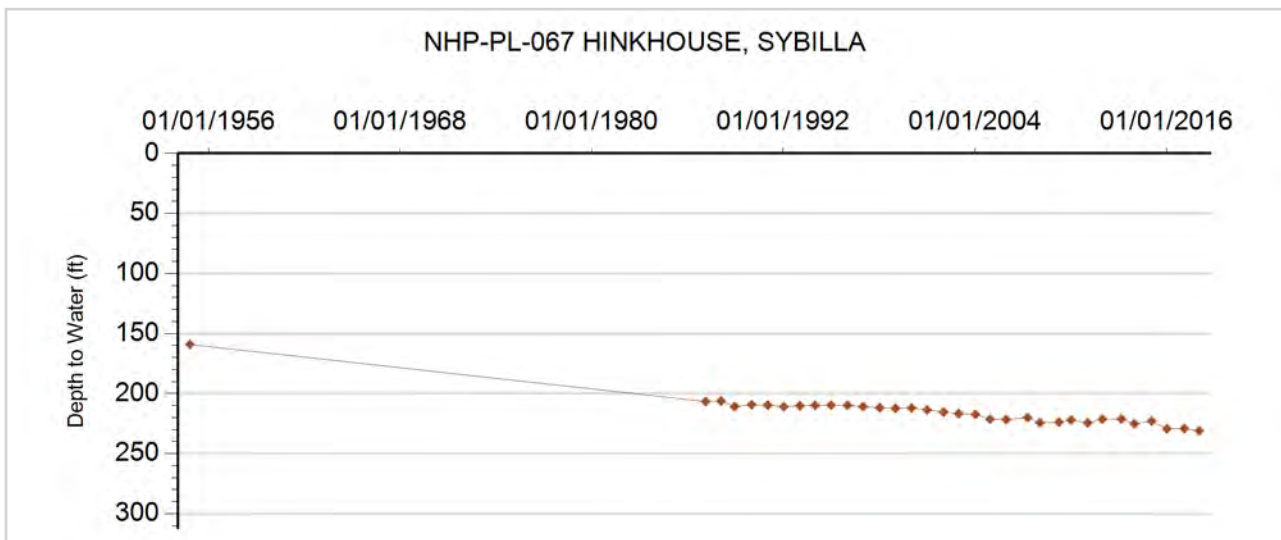
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/19/2018	230.94	3898.79	1.92
02/14/2017	229.02	3900.71	-0.20
01/13/2016	229.22	3900.51	6.40
01/31/2015	222.82	3906.91	-2.20
12/30/2013	225.02	3904.71	4.00
03/07/2013	221.02	3908.71	-0.20
12/28/2011	221.22	3908.51	-3.16
01/28/2011	224.38	3905.35	2.36
01/11/2010	222.02	3907.71	-1.69
04/10/2009	223.71	3906.02	-0.51

**Construction Information**

Surface Elevation (ft):                      4129.73  
 Well Depth (ft):                                313.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      213  
 Depth to Bottom of Perforated Casing (ft):                      313  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 11/03/1954    End Date: 01/19/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-069 VAVRA, LARRY & JOHN  
**Permit Number:** 38429-FP  
**WDID:** 4905283  
**Data Source:** DWR

**Location Number:** SC00804402ABD1  
**USGS Site ID:** 392308102170000  
**Applicant/Contact:** VAVRA BROS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NE	2	8.0 S	44.0 W	S	733938.6	4362990.5	User supplied

Division: 1                      District: 49  
County:                          KIT CARSON  
Designated Basin:            NORTHERN HIGH PLAINS  
Management District:      PLAINS

**Time Series Data - Ten Most Recent Reportings**

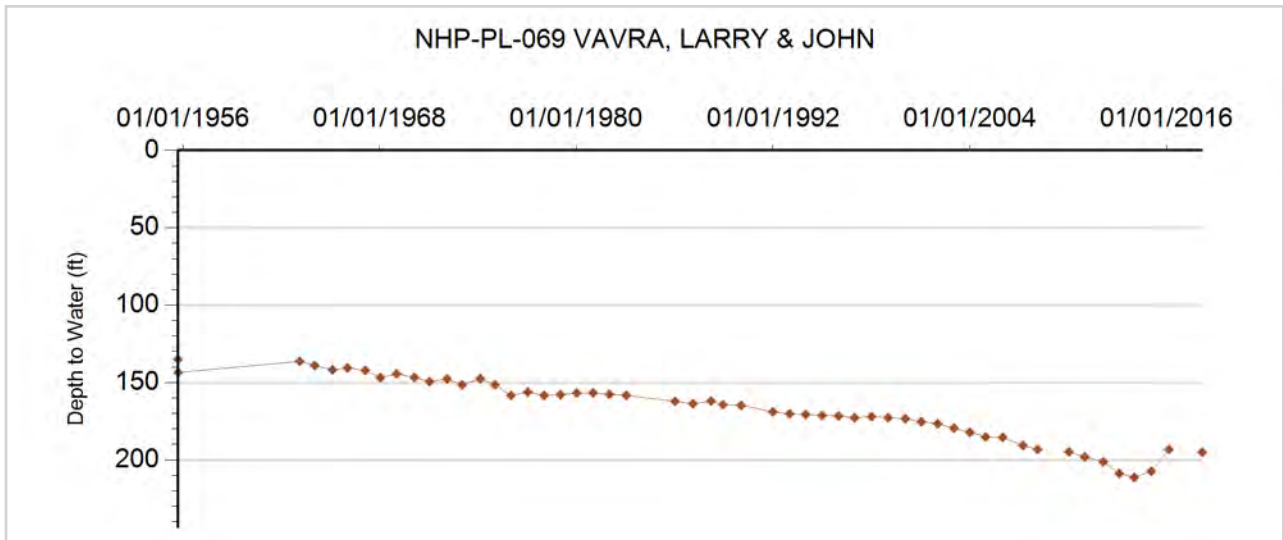
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2018	195.09	3891.60	
03/09/2017			
02/24/2016	193.30	3893.39	-14.10
01/26/2015	207.40	3879.29	-3.90
01/13/2014	211.30	3875.39	2.50
02/13/2013	208.80	3877.89	7.50
02/25/2012	201.30	3885.39	3.23
01/06/2011	198.07	3888.62	3.28
01/18/2010	194.79	3891.90	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4086.69  
Well Depth (ft):                                244.00  
Depth to Base of Grout (ft):  
Depth to Top of Perforated Casing (ft):                      174  
Depth to Bottom of Perforated Casing (ft):                      224  
Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 09/12/1955    End Date: 03/07/2018  
Number of Measurements: 55





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-070 HANSEN, DALE  
**Permit Number:** 3958-FP  
**WDID:** 4905196  
**Data Source:** DWR

**Location Number:** SC00804402DBD  
**USGS Site ID:** 392238102165800  
**Applicant/Contact:** HANSEN DALE E & SHELLEY A

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SE	2	8.0 S	44.0 W	S	734011.5	4362159.5	User supplied

Division: 1                    District: 49  
 County:                    KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

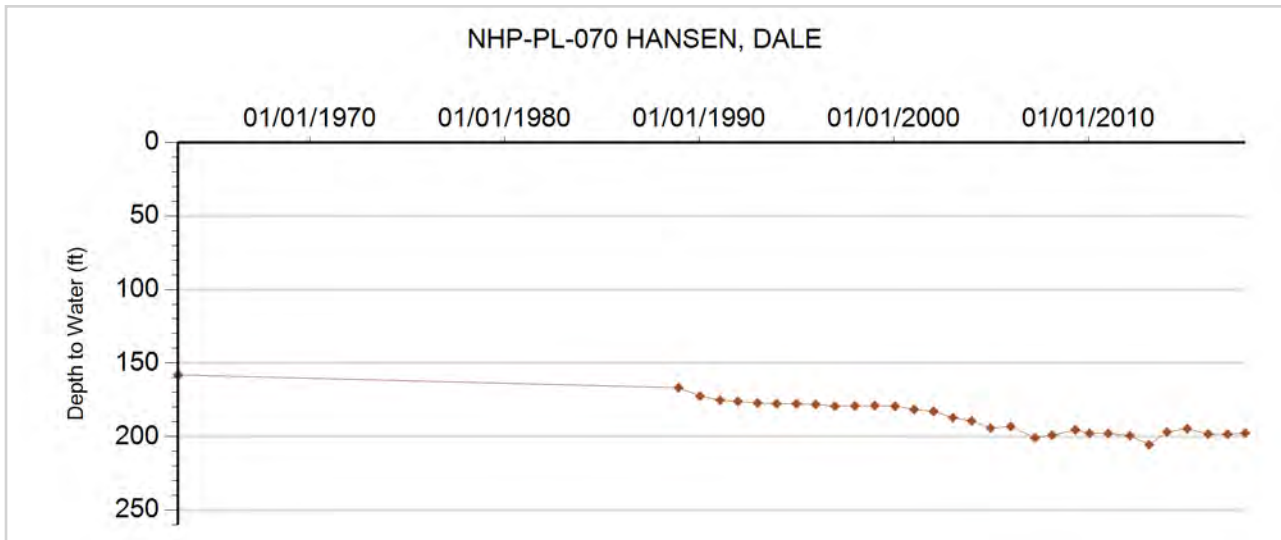
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	197.60	3898.10	-0.70
02/22/2017	198.30	3897.40	0.10
02/24/2016	198.20	3897.50	3.60
01/26/2015	194.60	3901.10	-2.20
01/13/2014	196.80	3898.90	-8.60
02/13/2013	205.40	3890.30	6.10
02/16/2012	199.30	3896.40	1.50
01/06/2011	197.80	3897.90	0.08
01/17/2010	197.72	3897.98	2.36
04/29/2009	195.36	3900.34	-3.59

**Construction Information**

Surface Elevation (ft):                    4095.70  
 Well Depth (ft):                            260.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    220  
 Depth to Bottom of Perforated Casing (ft):                    260  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/01/1963    End Date: 01/17/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-071 PEARCH, PATRICIA  
**Permit Number:** 12587-FP  
**WDID:** 4905755  
**Data Source:** DWR

**Location Number:** SC00804406BBA  
**USGS Site ID:**  
**Applicant/Contact:** PATRICIA PEARCH

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	NW	6	8.0 S	44.0 W	S	726695.5	4363134.3	GPS

Division: 1                  District: 49  
 County:                     KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

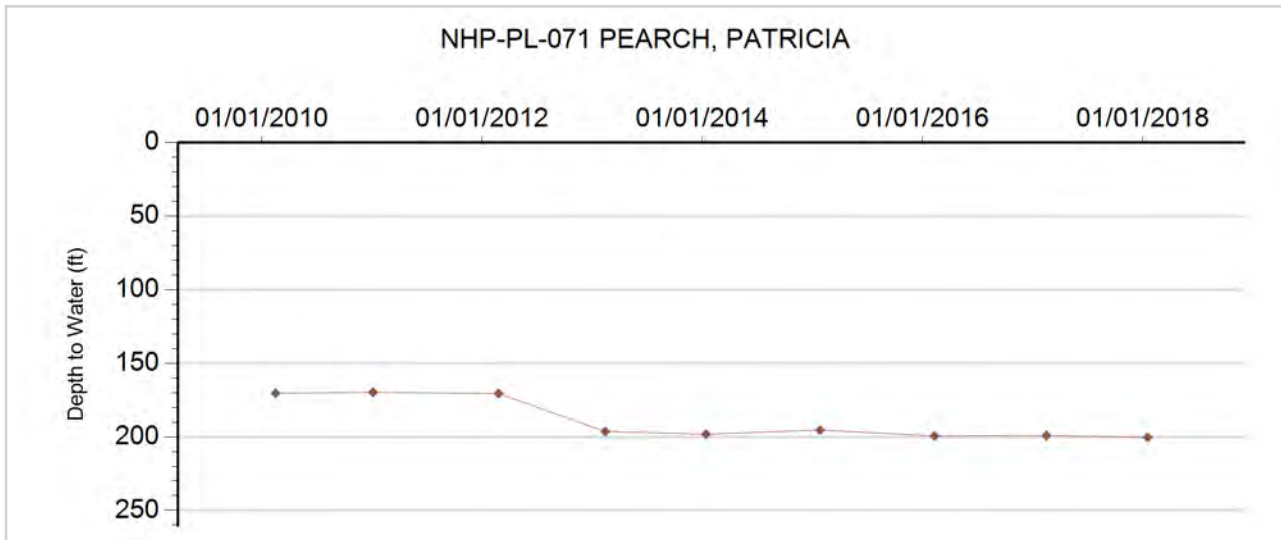
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	200.40	3951.60	1.30
02/15/2017	199.10	3952.90	-0.30
02/10/2016	199.40	3952.60	4.00
01/26/2015	195.40	3956.60	-2.80
01/13/2014	198.20	3953.80	1.80
02/13/2013	196.40	3955.60	25.80
02/25/2012	170.60	3981.40	0.80
01/05/2011	169.80	3982.20	-0.60
02/15/2010	170.40	3981.60	

**Construction Information**

Surface Elevation (ft):                               4152.00  
 Well Depth (ft):                                       261.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):               210  
 Depth to Bottom of Perforated Casing (ft):           261  
 Source Aquifer(s):   OGALLALA

**Well Measurement Summary**

Start Date: 02/15/2010   End Date: 01/17/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-072 HINKHOUSE, BARRY  
**Permit Number:** 5450-FP  
**WDID:** 4905250  
**Data Source:** DWR

**Location Number:** SC00804416BC  
**USGS Site ID:** 392120102194700  
**Applicant/Contact:** HINKHOUSE BARRY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1300 N	1300 W		SW	NW	16	8.0 S	44.0 W	S	730038.8	4359641.8	GPS

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

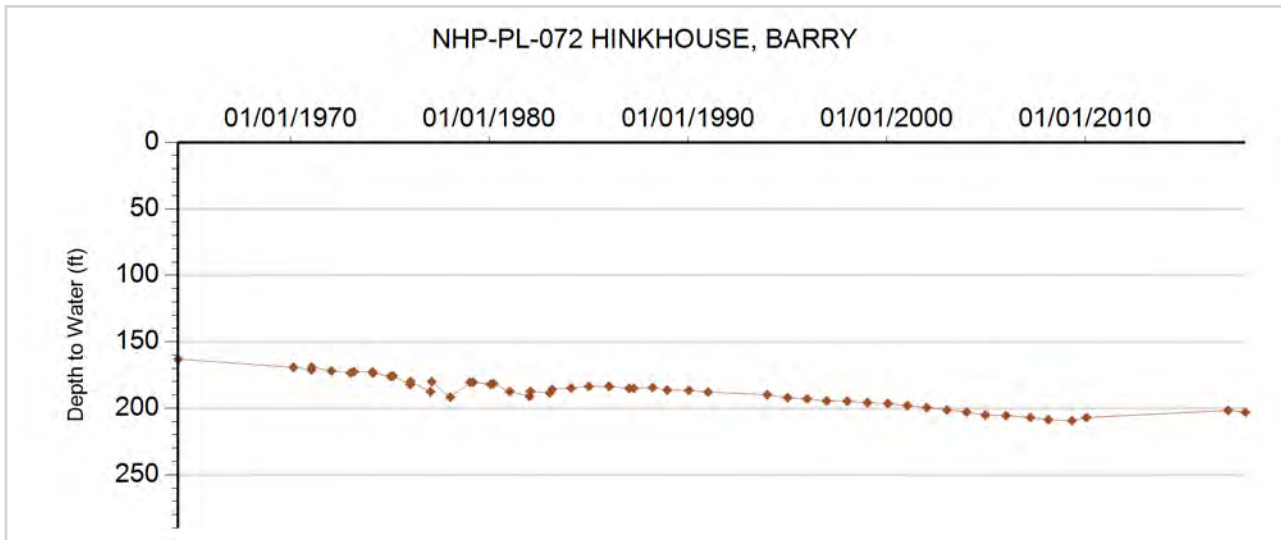
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	203.00	3965.75	1.40
03/09/2017	201.60	3967.15	-5.40
01/18/2010	207.00	3961.75	-2.40
04/29/2009	209.40	3959.35	0.80
02/19/2008	208.60	3960.15	1.65
03/26/2007	206.95	3961.80	1.50
01/04/2006	205.45	3963.30	0.37
12/22/2004	205.08	3963.67	2.20
01/07/2004	202.88	3965.87	1.63
01/14/2003	201.25	3967.50	1.73

**Construction Information**

Surface Elevation (ft):    4168.75  
 Well Depth (ft):     290.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                 200  
 Depth to Bottom of Perforated Casing (ft):                                 290  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/30/1964    End Date: 01/18/2018  
 Number of Measurements: 54





## GROUNDWATER DETAILS

**Well Name:** NHP-PL-073 REED, MARIE M.  
**Permit Number:** 5941-F  
**WDID:** 4905340  
**Data Source:** DWR

**Location Number:** SC00804417CB  
**USGS Site ID:**  
**Applicant/Contact:** MARIE M. REED

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2555 S	2615 E		NW	SW	17	8.0 S	44.0 W	S	728884.7	4359023.6	GPS

Division: 1                      District: 49  
 County:                        KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

### Time Series Data - Ten Most Recent Reportings

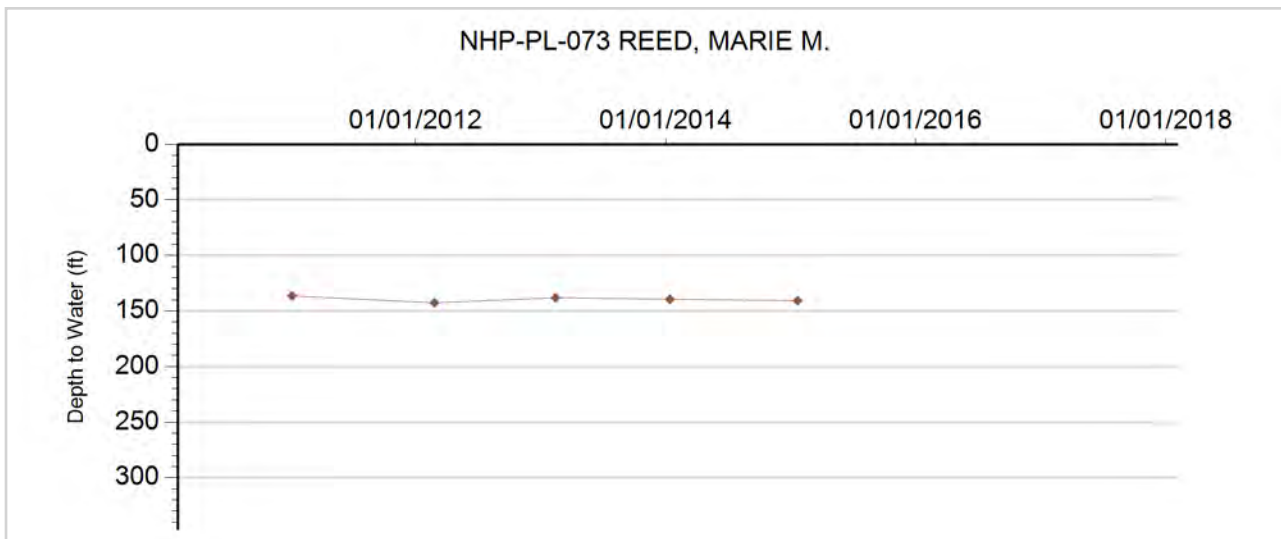
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2017			
02/24/2016			
01/21/2015	140.70	4041.30	1.30
01/13/2014	139.40	4042.60	1.35
02/13/2013	138.05	4043.95	-4.55
02/25/2012	142.60	4039.40	6.15
01/05/2011	136.45	4045.55	

### Construction Information

Surface Elevation (ft):                      4182.00  
 Well Depth (ft):                              347.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      207  
 Depth to Bottom of Perforated Casing (ft):                      347  
 Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 01/05/2011    End Date: 03/09/2017  
 Number of Measurements: 7





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-074 ADOLF, HERMAN TRUST  
**Permit Number:** 4966-FP  
**WDID:** 4905277  
**Data Source:** DWR

**Location Number:** SC00804419DAD  
**USGS Site ID:** 392003102211500  
**Applicant/Contact:** HERMAN & IRENE ADOLF TRUST

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NE	SE	19	8.0 S	44.0 W	S	728001.3	4357197.6	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

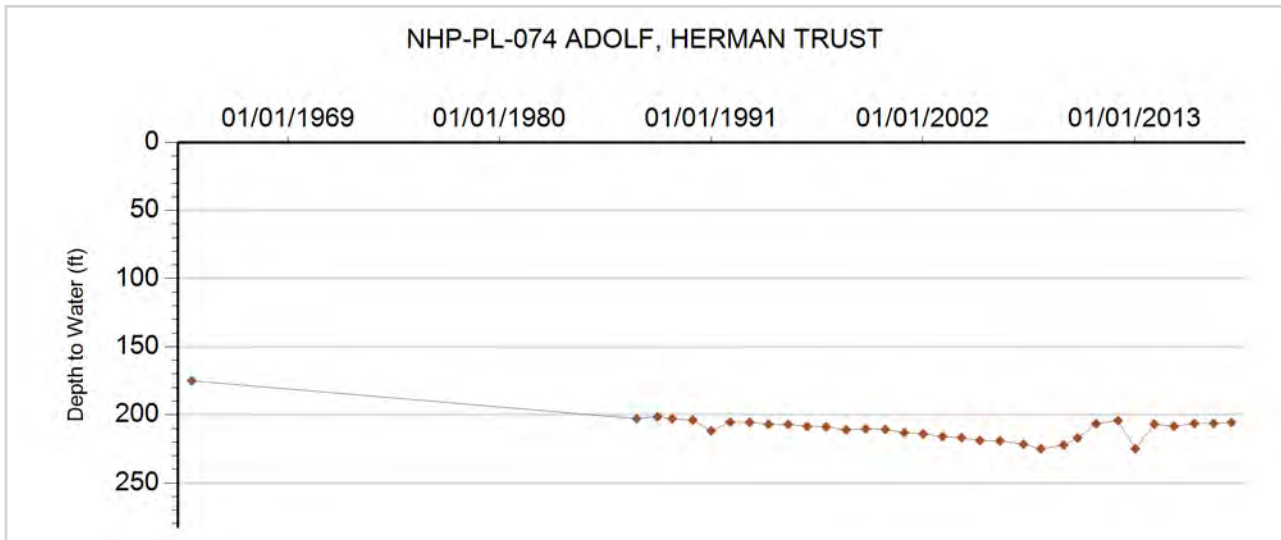
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	205.60	4004.17	-0.70
02/15/2017	206.30	4003.47	0.00
02/10/2016	206.30	4003.47	-2.10
01/21/2015	208.40	4001.37	1.60
01/13/2014	206.80	4002.97	-18.10
01/16/2013	224.90	3984.87	20.70
02/25/2012	204.20	4005.57	-2.30
01/05/2011	206.50	4003.27	-10.50
01/18/2010	217.00	3992.77	-5.11
04/29/2009	222.11	3987.66	-2.80

**Construction Information**

Surface Elevation (ft): 4209.77  
 Well Depth (ft): 283.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 203  
 Depth to Bottom of Perforated Casing (ft): 283  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/03/1964    End Date: 01/17/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-075 HANSEN, DALE  
**Permit Number:** 3450-FP  
**WDID:** 4905085  
**Data Source:** DWR

**Location Number:** SC00804424BCC  
**USGS Site ID:** 392019102164000  
**Applicant/Contact:** HANSEN DALE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	NW	24	8.0 S	44.0 W	S	734592.7	4357979.8	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

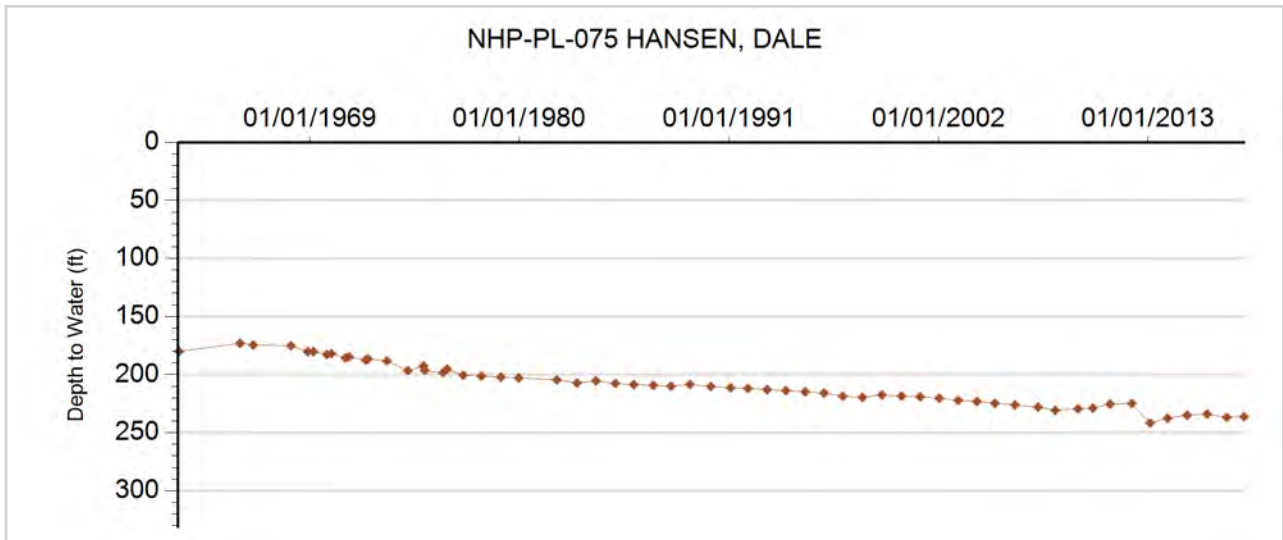
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	236.20	3914.53	-0.60
02/22/2017	236.80	3913.93	2.80
02/10/2016	234.00	3916.73	-0.90
01/21/2015	234.90	3915.83	-2.60
01/13/2014	237.50	3913.23	-4.10
02/13/2013	241.60	3909.13	16.80
02/25/2012	224.80	3925.93	-0.50
01/05/2011	225.30	3925.43	-3.50
02/08/2010	228.80	3921.93	-0.65
04/29/2009	229.45	3921.28	-1.23

**Construction Information**

Surface Elevation (ft): 4150.73  
 Well Depth (ft): 332.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 228  
 Depth to Bottom of Perforated Casing (ft): 328  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/19/1962    End Date: 01/18/2018  
 Number of Measurements: 59







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-076 KC-SE-MW #7  
**Permit Number:** 249015-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00804428AAD  
**USGS Site ID:**  
**Applicant/Contact:** KIT CARSON COUNTY LANDFILL

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NE	NE	28	8.0 S	44.0 W	S	731275.8	4356539.0	Spotted from quarters

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:    PLAINS

**Time Series Data - Ten Most Recent Reportings**

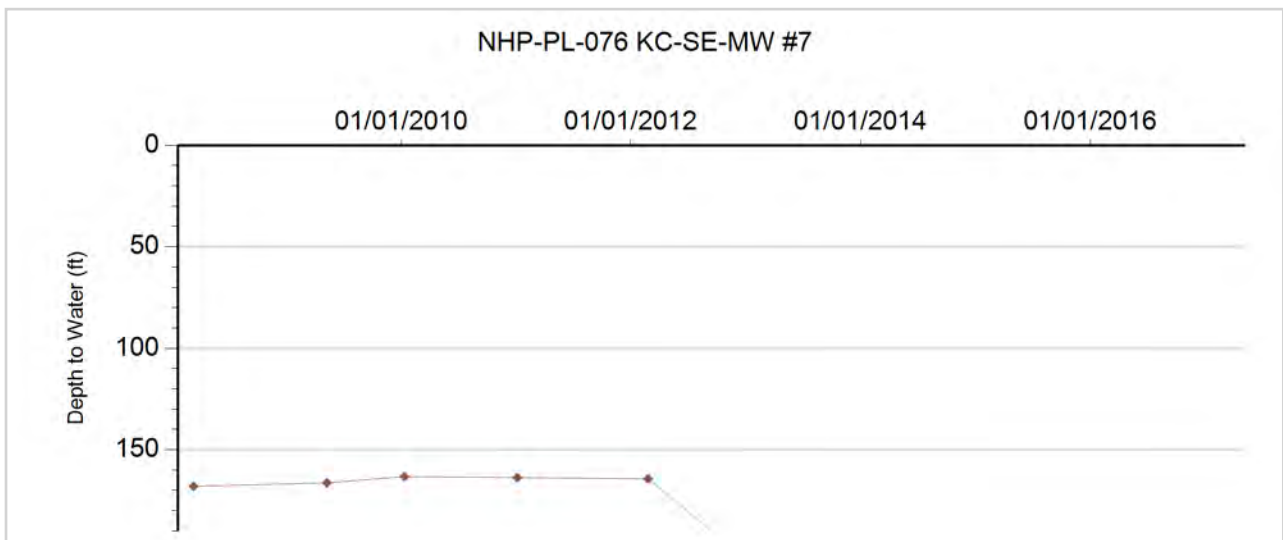
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2017	194.00	3934.00	-11.30
01/13/2016	205.30	3922.70	-11.40
12/30/2013	216.70	3911.30	13.80
03/07/2013	202.90	3925.10	-3.00
01/16/2013	205.90	3922.10	41.60
02/25/2012	164.30	3963.70	0.59
01/05/2011	163.71	3964.29	0.51
01/11/2010	163.20	3964.80	-3.10
05/09/2009	166.30	3961.70	-1.73
03/11/2008	168.03	3959.97	

**Construction Information**

Surface Elevation (ft):                                  4128.00  
 Well Depth (ft):    190.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                  140  
 Depth to Bottom of Perforated Casing (ft):                                  180  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/11/2008    End Date: 03/20/2017  
 Number of Measurements: 10





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-077 HINKHOUSE, MAUDE  
**Permit Number:** 16006-RFP  
**WDID:** 4905338  
**Data Source:** DWR

**Location Number:** SC00804435CBC  
**USGS Site ID:**  
**Applicant/Contact:** MAUDE HINKHOUSE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	SW	35	8.0 S	44.0 W	S	733049.4	4354079.2	GPS

Division: 1          District: 49  
 County:            KIT CARSON  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

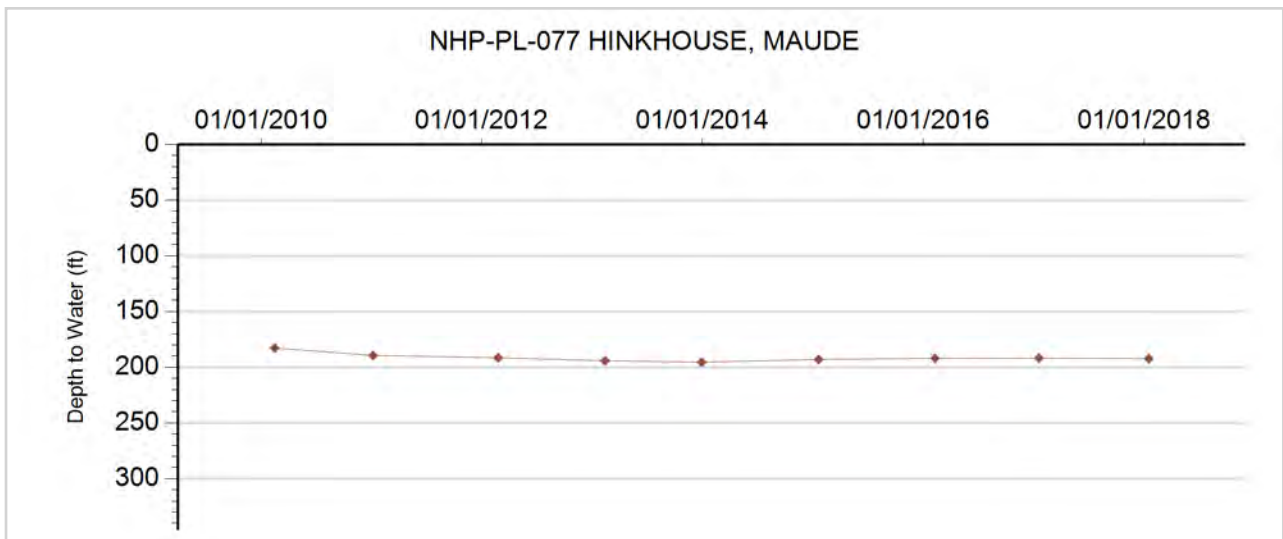
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	192.30	3998.70	0.50
01/19/2017	191.80	3999.20	-0.20
02/10/2016	192.00	3999.00	-1.00
01/21/2015	193.00	3998.00	-2.50
12/30/2013	195.50	3995.50	1.30
02/13/2013	194.20	3996.80	2.70
02/25/2012	191.50	3999.50	2.10
01/07/2011	189.40	4001.60	6.60
02/15/2010	182.80	4008.20	

**Construction Information**

Surface Elevation (ft):                                4191.00  
 Well Depth (ft):    346.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):            266  
 Depth to Bottom of Perforated Casing (ft):        346  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/15/2010    End Date: 01/17/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-078 CITY OF BURLINGTON  
**Permit Number:** 10598-RFP-R  
**WDID:** 4905079  
**Data Source:** DWR

**Location Number:** SC00804436CDD  
**USGS Site ID:**  
**Applicant/Contact:** BURLINGTON CITY OF

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SW	36	8.0 S	44.0 W	S	735415.0	4353778.0	GPS

Division: 1                    District: 49  
 County:                    KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

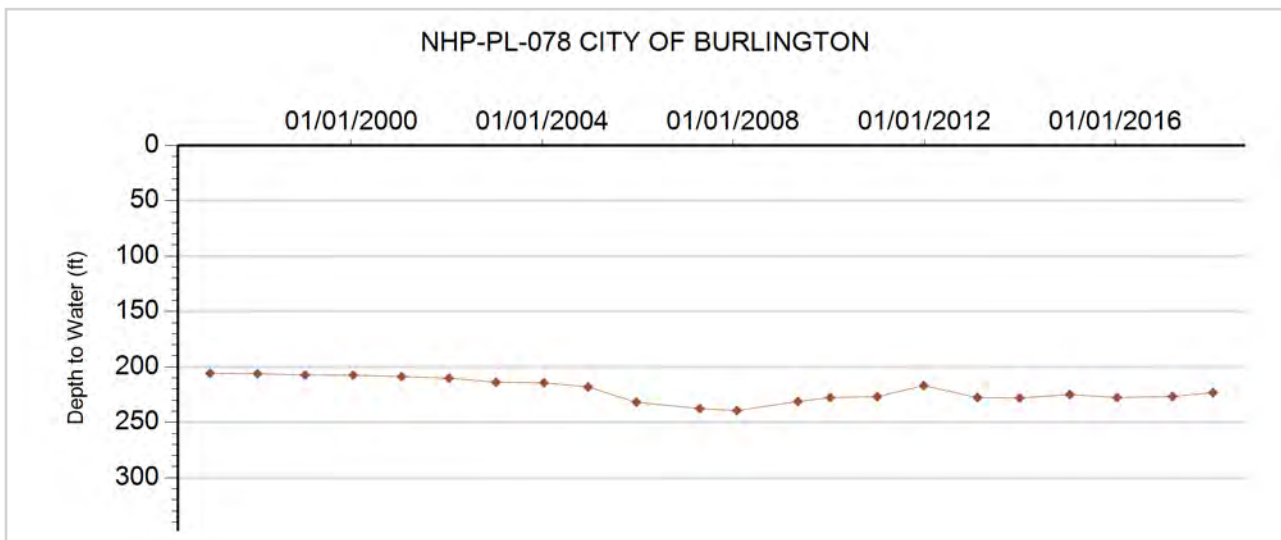
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	223.20	3938.80	-3.40
03/13/2017	226.60	3935.40	-1.00
01/13/2016	227.60	3934.40	2.70
01/19/2015	224.90	3937.10	-3.10
12/30/2013	228.00	3934.00	0.40
02/11/2013	227.60	3934.40	10.80
12/28/2011	216.80	3945.20	-10.00
01/05/2011	226.80	3935.20	-0.80
01/11/2010	227.60	3934.40	-3.55
05/09/2009	231.15	3930.85	-8.19

**Construction Information**

Surface Elevation (ft):                    4162.00  
 Well Depth (ft):                            348.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    292  
 Depth to Bottom of Perforated Casing (ft):                    341  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/18/1997    End Date: 01/17/2018  
 Number of Measurements: 22





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-079 CURE LAND LLC  
**Permit Number:** 16298-FP  
**WDID:** 4905551  
**Data Source:** DWR

**Location Number:** SC00804503BDC  
**USGS Site ID:** 392257102252100  
**Applicant/Contact:** CURE LAND LLC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	NW	3	8.0 S	45.0 W	S	721980.6	4362423.6	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

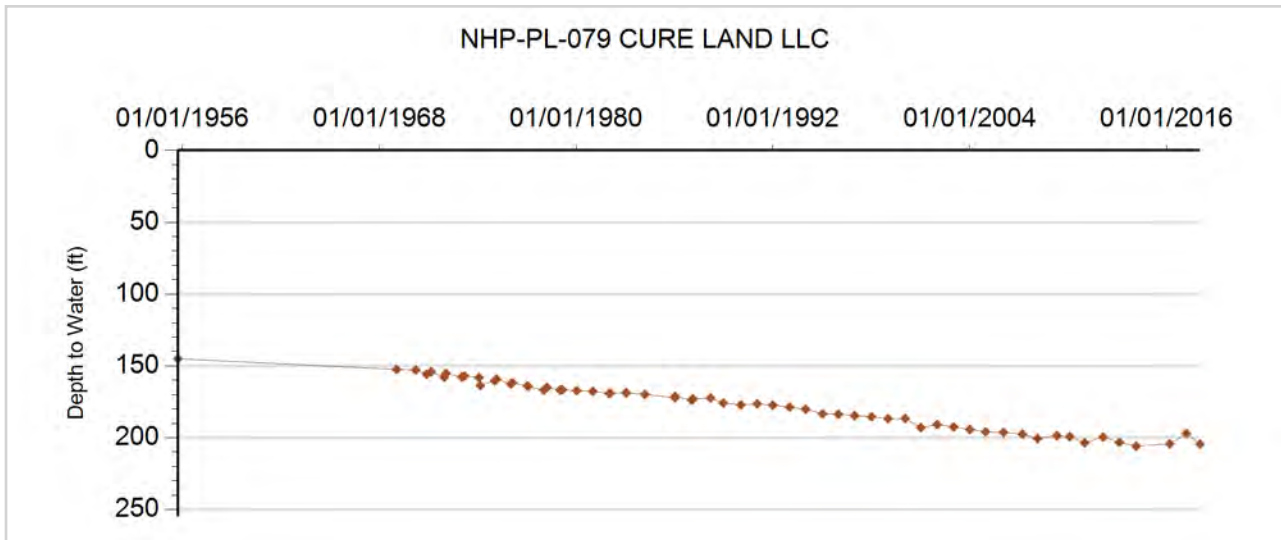
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	204.37	3985.40	7.37
03/20/2017	197.00	3992.77	-7.20
03/16/2016	204.20	3985.57	-1.60
02/26/2014	205.80	3983.97	2.60
02/18/2013	203.20	3986.57	3.70
02/22/2012	199.50	3990.27	-4.00
01/06/2011	203.50	3986.27	4.30
02/10/2010	199.20	3990.57	0.69
04/29/2009	198.51	3991.26	-2.00
02/22/2008	200.51	3989.26	3.04

**Construction Information**

Surface Elevation (ft): 4189.77  
 Well Depth (ft): 255.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 156  
 Depth to Bottom of Perforated Casing (ft): 256  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/19/1955    End Date: 01/18/2018  
 Number of Measurements: 62





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-080 DREITZ, A.  
**Permit Number:** 14014-FP  
**WDID:** 4905462  
**Data Source:** DWR

**Location Number:** SC00804519ABC  
**USGS Site ID:** 392026102282200  
**Applicant/Contact:** DREITZ ALVIN J & MILDRED

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3970 S	2450 E	SW	NW	NE	19	8.0 S	45.0 W	S	717756.8	4357613.8	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

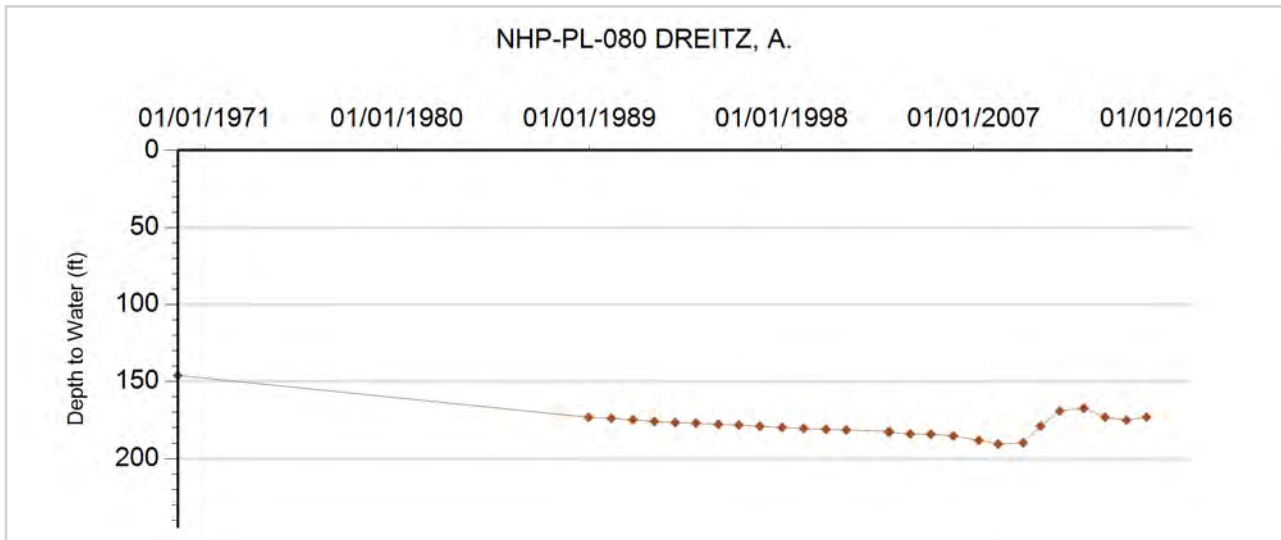
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2017			
03/16/2016			
01/26/2015	173.10	4078.71	-2.00
02/22/2014	175.10	4076.71	2.00
02/18/2013	173.10	4078.71	5.80
02/22/2012	167.30	4084.51	-1.80
01/06/2011	169.10	4082.71	-9.90
02/10/2010	179.00	4072.81	-10.75
04/19/2009	189.75	4062.06	-0.80
02/21/2008	190.55	4061.26	2.39

**Construction Information**

Surface Elevation (ft):                      4251.81  
 Well Depth (ft):                                245.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        155  
 Depth to Bottom of Perforated Casing (ft):    245  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 10/01/1969    End Date: 03/20/2017  
 Number of Measurements: 30





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-081 MILTENBERGER, BEN  
**Permit Number:** 13234-F  
**WDID:** 4905221  
**Data Source:** DWR

**Location Number:** SC00804532BCC  
**USGS Site ID:** 391833102275000  
**Applicant/Contact:** MILTENBERGER BROTHERS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	NW	32	8.0 S	45.0 W	S	718620.8	4354151.3	User supplied

Division: 1                      District: 49  
 County:                        KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

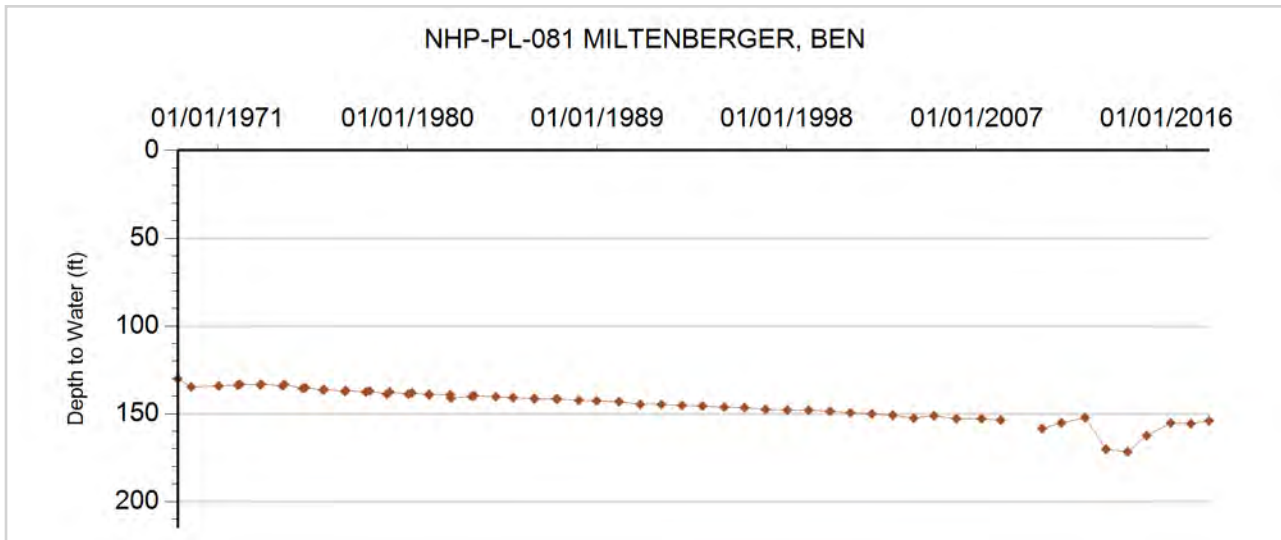
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/09/2018	154.00	4093.83	-1.60
03/01/2017	155.60	4092.23	0.40
03/16/2016	155.20	4092.63	-7.20
01/26/2015	162.40	4085.43	-9.20
02/26/2014	171.60	4076.23	1.40
02/18/2013	170.20	4077.63	18.00
02/22/2012	152.20	4095.63	-3.00
01/06/2011	155.20	4092.63	-3.20
02/10/2010	158.40	4089.43	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4247.83  
 Well Depth (ft): 215.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 135  
 Depth to Bottom of Perforated Casing (ft): 215  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/11/1969    End Date: 01/09/2018  
 Number of Measurements: 64





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-082 CURE INC.  
**Permit Number:** 5614-FP-R  
**WDID:** 4905299  
**Data Source:** DWR

**Location Number:** SC00804601BCC  
**USGS Site ID:** 392252102300000  
**Applicant/Contact:** CURE INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	NW	1	8.0 S	46.0 W	S	715285.7	4362050.1	User supplied

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

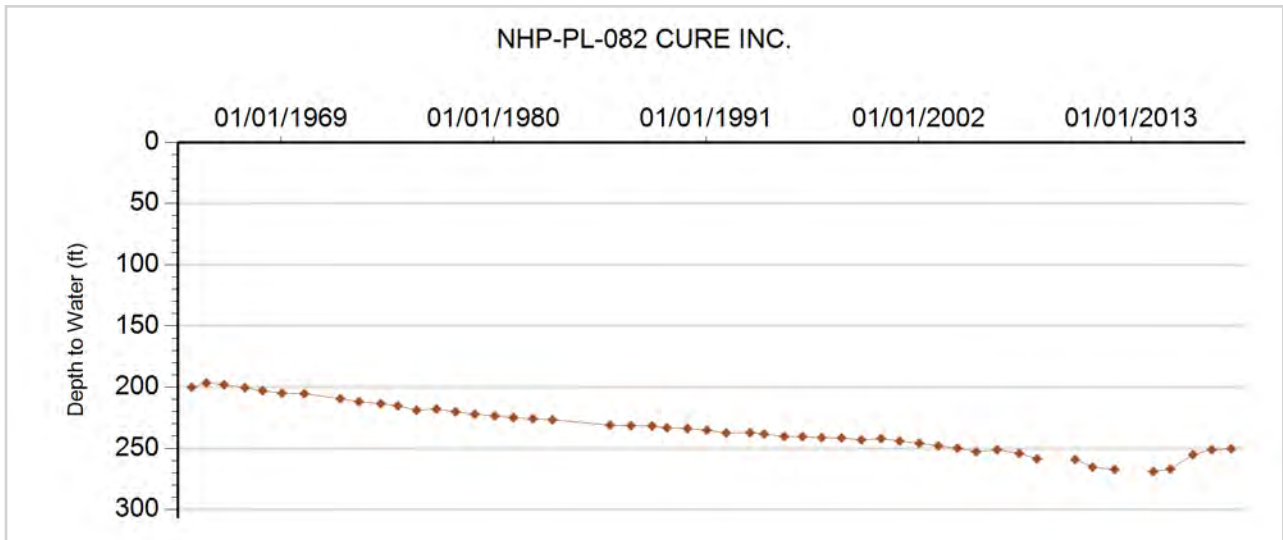
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	250.36	4030.45	-0.70
03/08/2017	251.06	4029.75	-4.04
03/16/2016	255.10	4025.71	-11.80
01/18/2015	266.90	4013.91	-2.00
02/26/2014	268.90	4011.91	
02/25/2012	267.20	4013.61	1.88
01/06/2011	265.32	4015.49	6.19
02/11/2010	259.13	4021.68	
01/01/2009			
02/21/2008	258.53	4022.28	4.42

**Construction Information**

Surface Elevation (ft): 4280.81  
 Well Depth (ft): 307.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 227  
 Depth to Bottom of Perforated Casing (ft): 307  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/16/1964    End Date: 03/15/2018  
 Number of Measurements: 52





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-083 HORNING, EDITH  
**Permit Number:** 3449-FP  
**WDID:** 4906010  
**Data Source:** DWR

**Location Number:** SC00804616AB  
**USGS Site ID:**  
**Applicant/Contact:** HORNING EDITH A ETAL

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1020 N	2600 E		NW	NE	16	8.0 S	46.0 W	S	711318.1	4359230.5	Spotted from section lines

Division: 1                      District: 49  
 County:                        KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

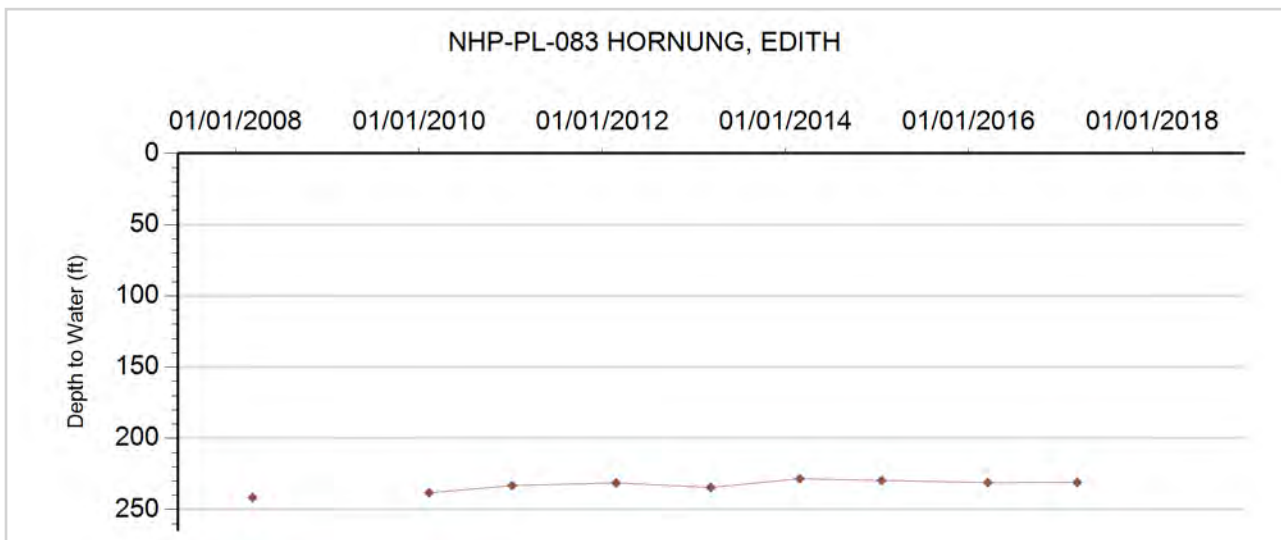
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018			
03/08/2017	230.90	4083.10	-0.15
03/16/2016	231.05	4082.95	1.50
01/18/2015	229.55	4084.45	1.20
02/26/2014	228.35	4085.65	-6.10
03/08/2013	234.45	4079.55	3.20
02/25/2012	231.25	4082.75	-1.88
01/07/2011	233.13	4080.87	-5.12
02/10/2010	238.25	4075.75	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4314.00  
 Well Depth (ft):                                265.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      205  
 Depth to Bottom of Perforated Casing (ft):                      265  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/09/2008    End Date: 03/15/2018  
 Number of Measurements: 11







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-084 PAUTLER RETIRED WELL SEC 17  
**Permit Number:** 3591-F  
**WDID:** 4905955  
**Data Source:** DWR

**Location Number:** SC00804617DB  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
200 S	2625 E		NW	SE	17	8.0 S	46.0 W	S	709739.6	4357932.4	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

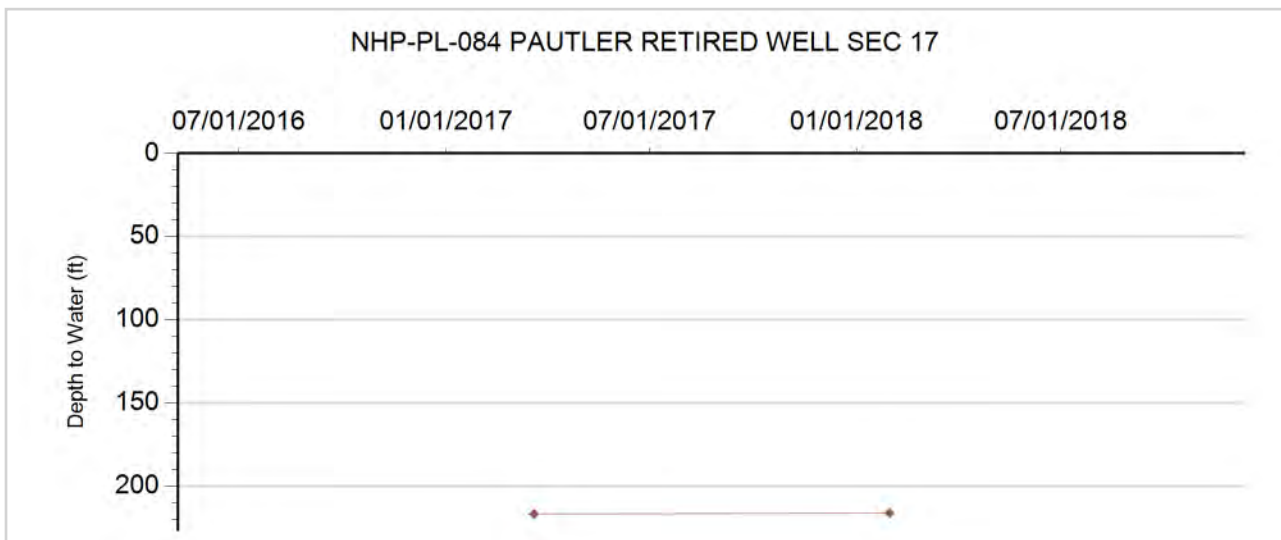
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/30/2018	216.20	4128.80	-0.60
03/20/2017	216.80	4128.20	

**Construction Information**

Surface Elevation (ft): 4345.00  
 Well Depth (ft): 227.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 235  
 Depth to Bottom of Perforated Casing (ft): 255  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/20/2017    End Date: 01/30/2018  
 Number of Measurements: 2





### GROUNDWATER DETAILS

**Well Name:** NHP-PL-085 KLIESEN, J.C.  
**Permit Number:** 3861-F  
**WDID:** 4905837  
**Data Source:** DWR

**Location Number:** SC00804620CBB  
**USGS Site ID:**  
**Applicant/Contact:** KLIESEN, J.C.

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	20	8.0 S	46.0 W	S	708972.9	4356934.3	GPS

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

#### Time Series Data - Ten Most Recent Reportings

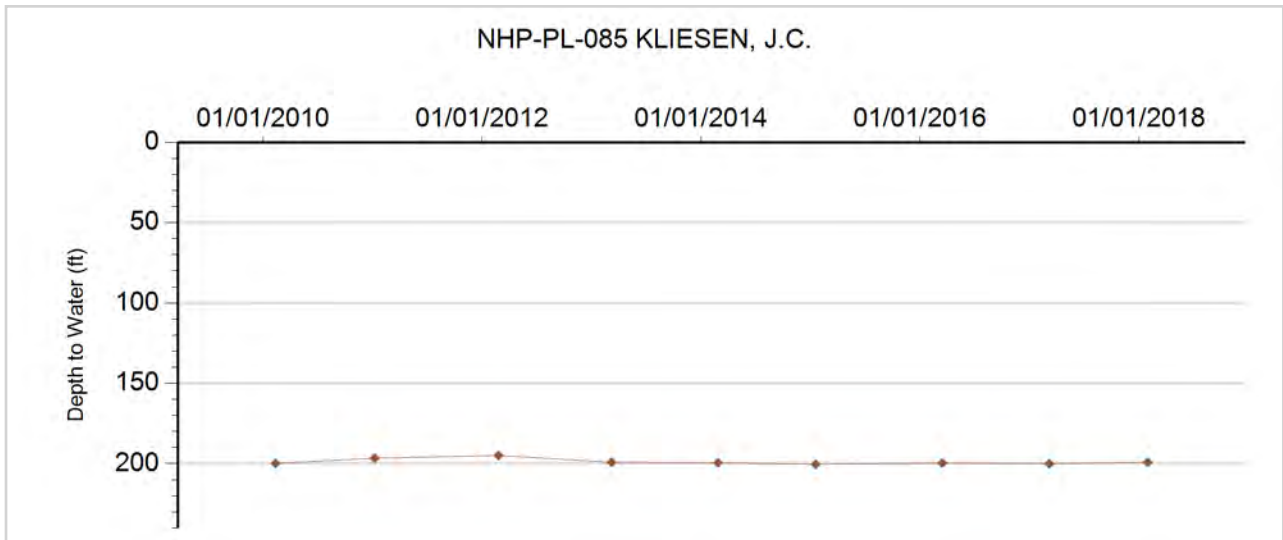
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/30/2018	199.10	4163.90	-0.90
03/08/2017	200.00	4163.00	0.40
03/16/2016	199.60	4163.40	-0.80
01/18/2015	200.40	4162.60	1.00
02/26/2014	199.40	4163.60	0.30
03/08/2013	199.10	4163.90	4.20
02/25/2012	194.90	4168.10	-1.70
01/07/2011	196.60	4166.40	-3.20
02/11/2010	199.80	4163.20	

#### Construction Information

Surface Elevation (ft): 4363.00  
 Well Depth (ft): 240.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 200  
 Depth to Bottom of Perforated Casing (ft): 240  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 02/11/2010    End Date: 01/30/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-086 SIMON FAMILY INC.  
**Permit Number:** 6976-F  
**WDID:** 4905751  
**Data Source:** DWR

**Location Number:** SC00804629DCD  
**USGS Site ID:** 391858102334500  
**Applicant/Contact:** SIMON ROSE M.

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	SE	29	8.0 S	46.0 W	S	710096.4	4354688.1	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

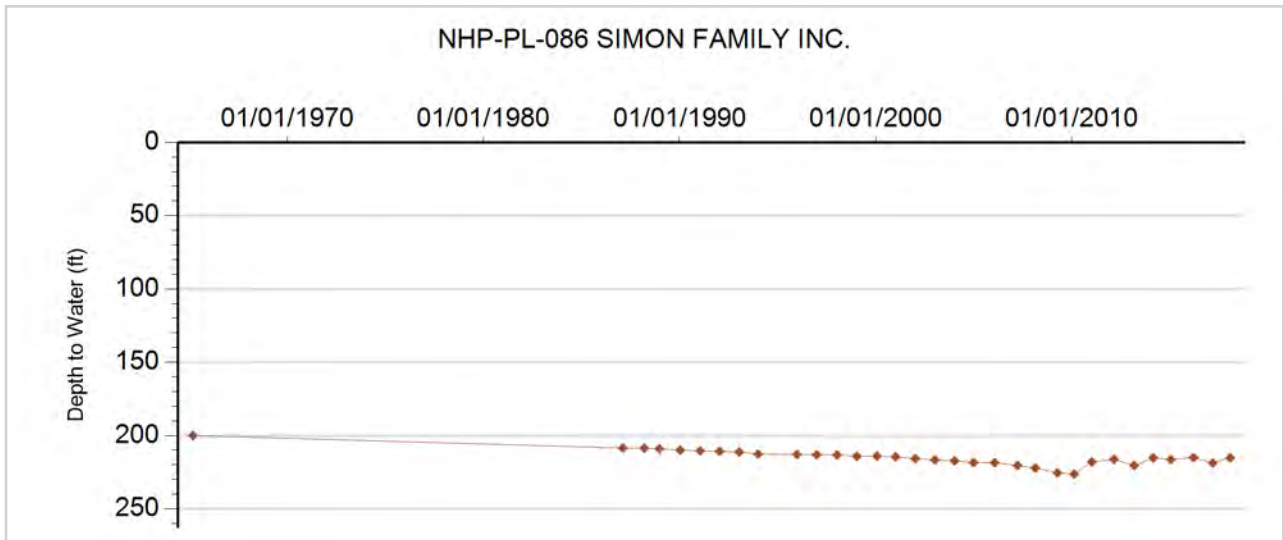
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/30/2018	215.20	4158.66	-3.50
03/08/2017	218.70	4155.16	3.70
03/16/2016	215.00	4158.86	-1.30
01/18/2015	216.30	4157.56	1.10
02/26/2014	215.20	4158.66	-5.20
03/08/2013	220.40	4153.46	4.20
02/25/2012	216.20	4157.66	-1.80
01/07/2011	218.00	4155.86	-8.26
02/11/2010	226.26	4147.60	0.85
04/07/2009	225.41	4148.45	3.28

**Construction Information**

Surface Elevation (ft): 4373.86  
 Well Depth (ft): 263.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 213  
 Depth to Bottom of Perforated Casing (ft): 263  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/10/1965    End Date: 01/30/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-087 PICKARD, LOUIS  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00804706DDD  
**USGS Site ID:** 392230102412000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SE	6	8.0 S	47.0 W	S	699154.9	4362668.9	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

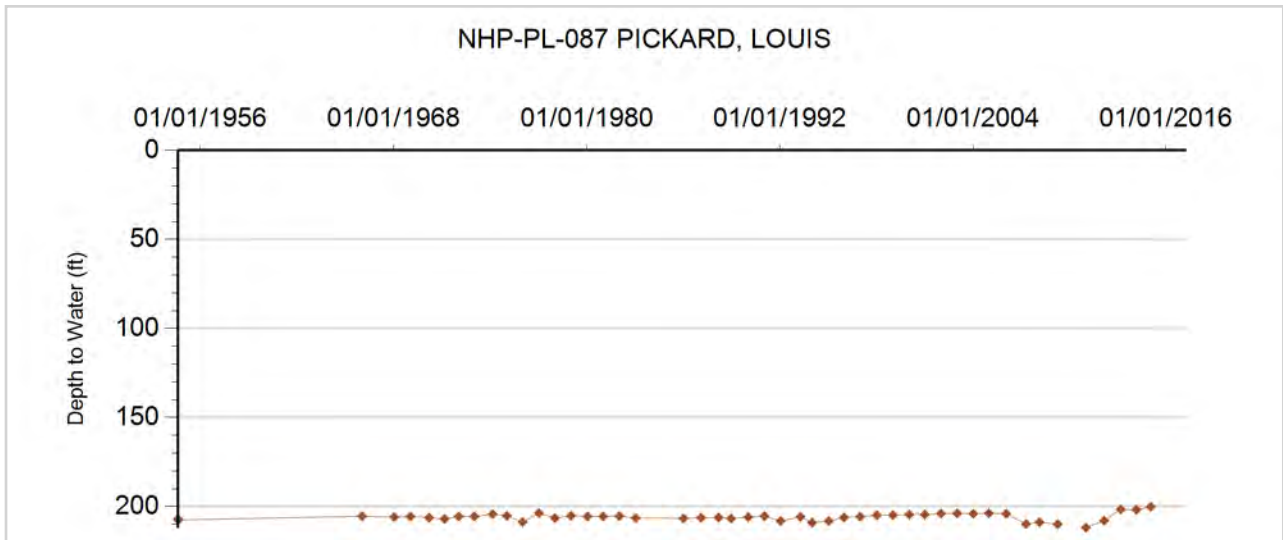
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2017			
03/16/2016			
01/18/2015	200.10	4227.82	-1.70
02/26/2014	201.80	4226.12	0.20
03/08/2013	201.60	4226.32	-6.30
02/25/2012	207.90	4220.02	-3.90
01/07/2011	211.80	4216.12	-8.40
02/06/2010	220.20	4207.72	10.34
04/06/2009	209.86	4218.06	1.09
02/22/2008	208.77	4219.15	-1.02

**Construction Information**

Surface Elevation (ft):                      4427.92  
 Well Depth (ft):                              212.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/10/1954    End Date: 03/28/2017  
 Number of Measurements: 51





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-088 CONRARDY, DALE & V.  
**Permit Number:** 14337-FP  
**WDID:** 4905968  
**Data Source:** DWR

**Location Number:** SC00804726CCC  
**USGS Site ID:** 391900102375000  
**Applicant/Contact:** CONRARDY BERNARD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	26	8.0 S	47.0 W	S	704129.5	4354652.8	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

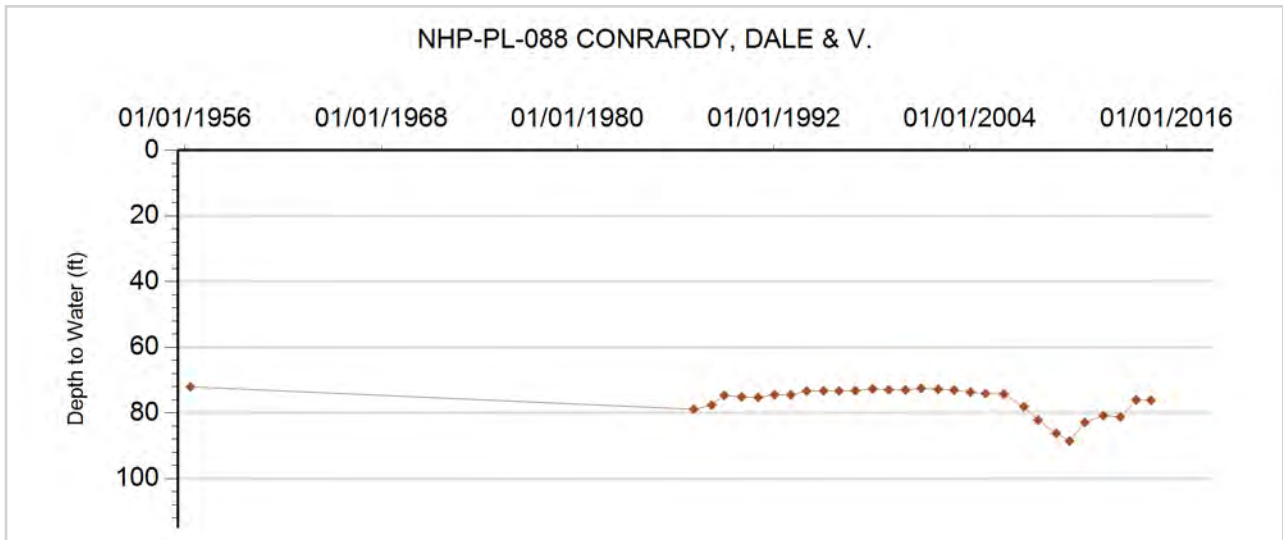
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/30/2018			
03/28/2017			
03/16/2016			
01/18/2015	76.10	4247.77	0.10
02/26/2014	76.00	4247.87	-5.20
03/08/2013	81.20	4242.67	0.45
02/25/2012	80.75	4243.12	-2.08
01/07/2011	82.83	4241.04	-5.70
01/30/2010	88.53	4235.34	2.36
04/06/2009	86.17	4237.70	4.04

**Construction Information**

Surface Elevation (ft): 4323.87  
 Well Depth (ft): 115.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 79  
 Depth to Bottom of Perforated Casing (ft): 115  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/01/1956    End Date: 01/30/2018  
 Number of Measurements: 33





### GROUNDWATER DETAILS

**Well Name:** NHP-PL-089 PRALLE, DALE & ALLEN  
**Permit Number:** 5271-F  
**WDID:** 4905272  
**Data Source:** DWR

**Location Number:** SC00904214BBB  
**USGS Site ID:** 391620102042100  
**Applicant/Contact:** PRALLE DALE & ALLAN D

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	14	9.0 S	42.0 W	S	752553.4	4351072.3	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

#### Time Series Data - Ten Most Recent Reportings

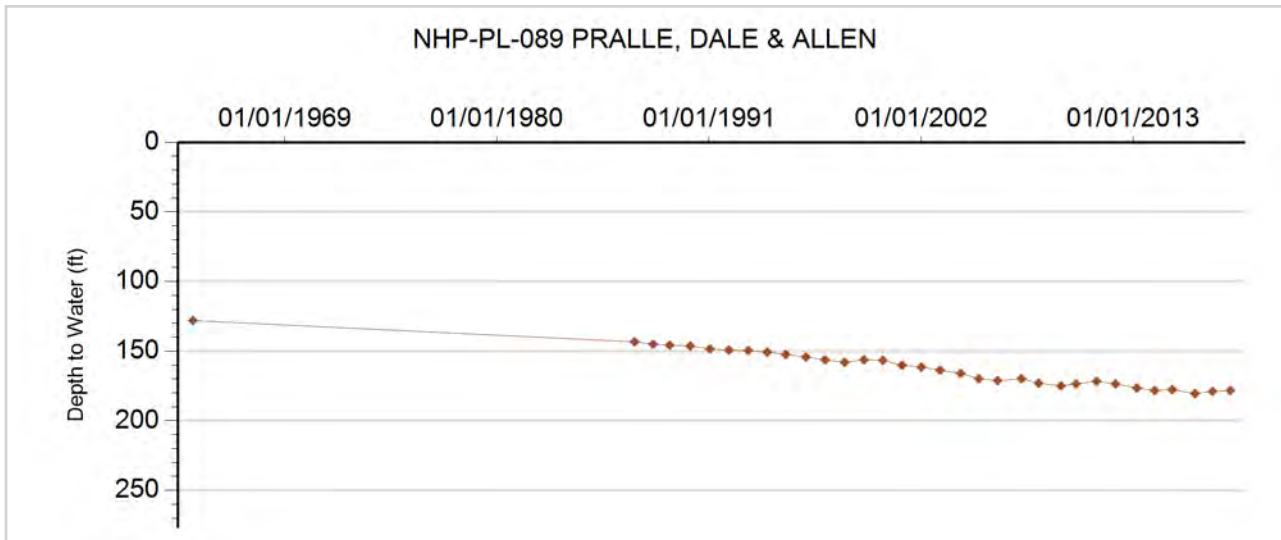
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	178.20	3809.43	-0.70
02/15/2017	178.90	3808.73	-1.60
03/21/2016	180.50	3807.13	2.90
01/13/2015	177.60	3810.03	-0.70
02/13/2014	178.30	3809.33	1.80
03/13/2013	176.50	3811.13	3.00
02/02/2012	173.50	3814.13	1.80
02/07/2011	171.70	3815.93	-1.80
01/15/2010	173.50	3814.13	-1.43
04/05/2009	174.93	3812.70	1.84

#### Construction Information

Surface Elevation (ft): 3987.63  
 Well Depth (ft): 277.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 157  
 Depth to Bottom of Perforated Casing (ft): 277  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 03/24/1964    End Date: 01/17/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-090 PENNY, KEVIN, GARY & GREG  
**Permit Number:** 14588-F  
**WDID:** 4905578  
**Data Source:** DWR

**Location Number:** SC00904218BC  
**USGS Site ID:**  
**Applicant/Contact:** KEVIN, GARY & GREG PENNY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SW	NW	18	9.0 S	42.0 W	S	746366.1	4350172.2	GPS

Division: 1                      District: 49  
 County:                        KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

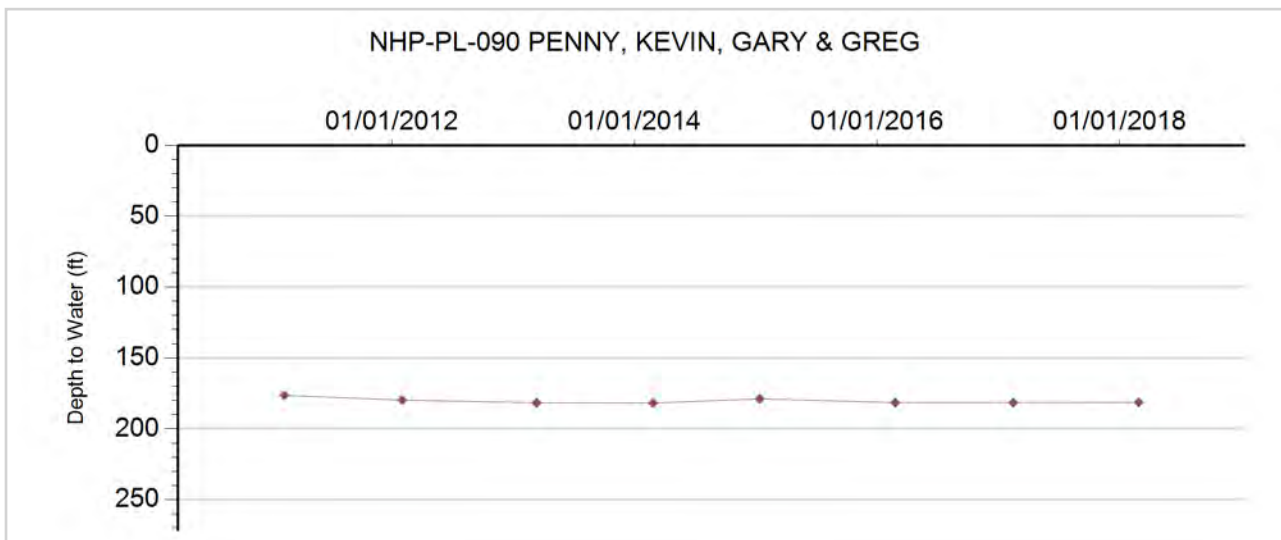
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	181.30	3873.70	-0.20
02/14/2017	181.50	3873.50	0.00
02/25/2016	181.50	3873.50	2.70
01/13/2015	178.80	3876.20	-3.00
02/26/2014	181.80	3873.20	0.20
03/12/2013	181.60	3873.40	1.90
02/02/2012	179.70	3875.30	3.30
02/12/2011	176.40	3878.60	

**Construction Information**

Surface Elevation (ft):    4055.00  
 Well Depth (ft):    272.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/12/2011    End Date: 02/27/2018  
 Number of Measurements: 8





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-091 HARTMAN, JODEY & SUSAN  
**Permit Number:** 3852-FP-R **Location Number:** SC00904219DBC  
**WDID:** 4905727 **USGS Site ID:** 391452102081600  
**Data Source:** DWR **Applicant/Contact:** HARTMAN YVONNE TRUST ETAL

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	SE	19	9.0 S	42.0 W	S	746981.9	4348208.7	User supplied

Division: 1 District: 49  
 County: KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

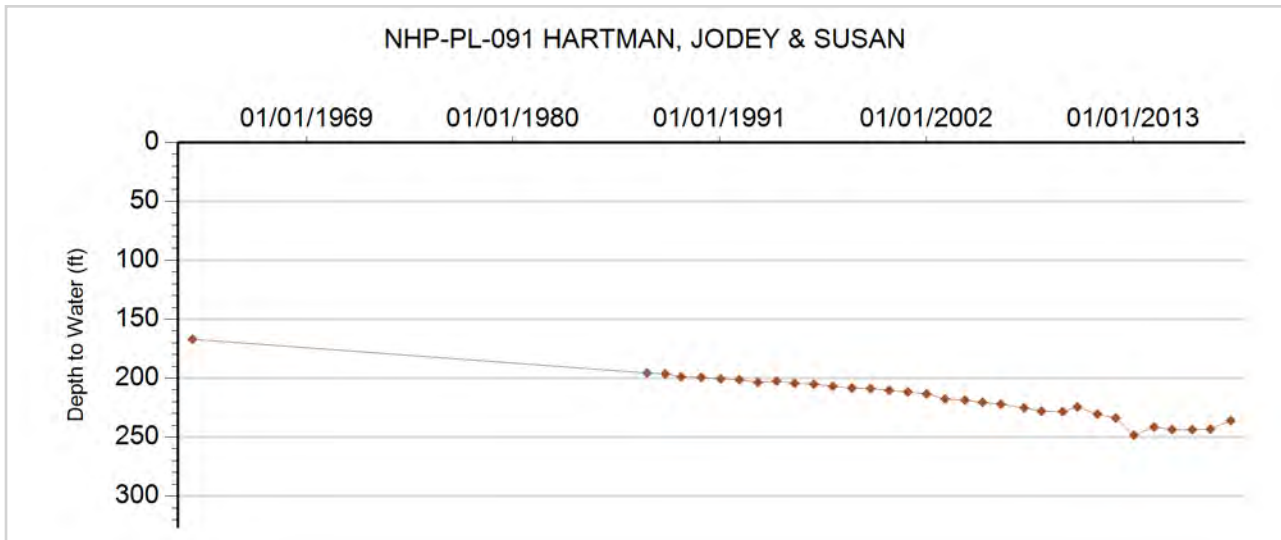
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	236.00	3848.66	-7.20
02/14/2017	243.20	3841.46	-0.40
02/25/2016	243.60	3841.06	0.00
01/29/2015	243.60	3841.06	2.20
02/13/2014	241.40	3843.26	-6.90
01/18/2013	248.30	3836.36	14.50
02/02/2012	233.80	3850.86	3.30
02/07/2011	230.50	3854.16	6.20
01/15/2010	224.30	3860.36	-4.08
04/05/2009	228.38	3856.28	0.37

**Construction Information**

Surface Elevation (ft): 4084.66  
 Well Depth (ft): 327.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 251  
 Depth to Bottom of Perforated Casing (ft): 321  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/10/1962 End Date: 03/15/2018  
 Number of Measurements: 33







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-092 MARTENS, ARTHUR F.  
**Permit Number:** 3476-FP  
**WDID:** 4905273  
**Data Source:** DWR

**Location Number:** SC00904222ACD  
**USGS Site ID:** 391507102043800  
**Applicant/Contact:** MARTENS ARTHUR F

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	NE	22	9.0 S	42.0 W	S	752170.7	4348806.7	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

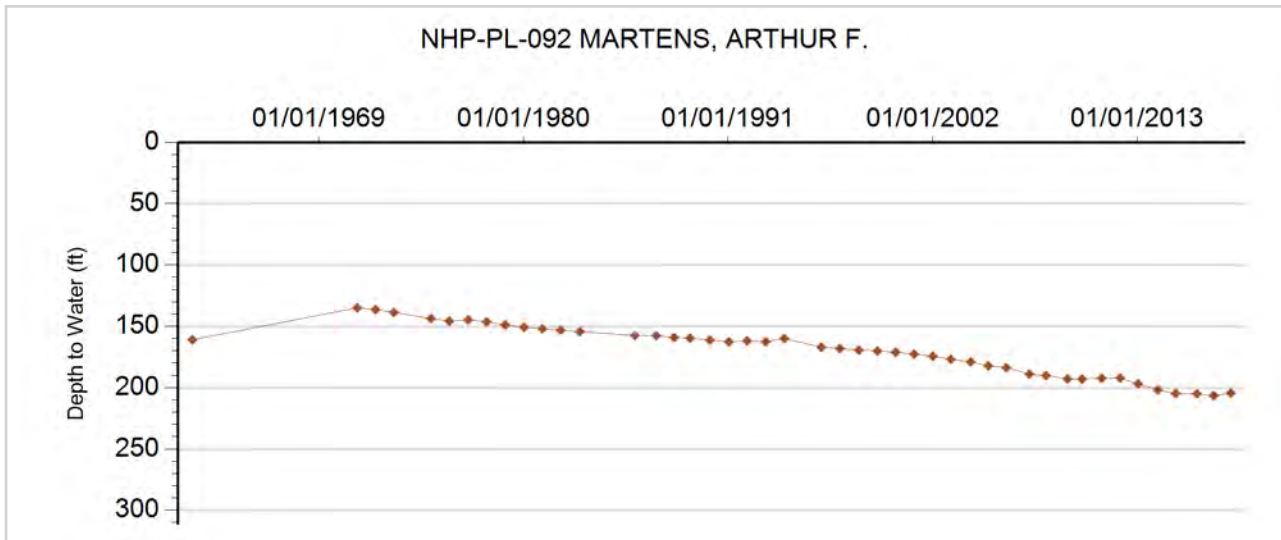
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	204.40	3808.23	-2.10
02/15/2017	206.50	3806.13	1.50
03/21/2016	205.00	3807.63	0.20
01/29/2015	204.80	3807.83	3.00
02/13/2014	201.80	3810.83	4.90
01/18/2013	196.90	3815.73	4.70
02/02/2012	192.20	3820.43	-0.20
02/07/2011	192.40	3820.23	-0.62
01/15/2010	193.02	3819.61	0.13
04/05/2009	192.89	3819.74	2.78

**Construction Information**

Surface Elevation (ft):                      4012.63  
 Well Depth (ft):                              312.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      232  
 Depth to Bottom of Perforated Casing (ft):                      312  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/14/1962    End Date: 01/17/2018  
 Number of Measurements: 45





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-093 GILBERT, DANIEL & DONALD  
**Permit Number:** 11594-F  
**WDID:** 4905726  
**Data Source:** DWR

**Location Number:** SC00904226AAC  
**USGS Site ID:** 391425102032900  
**Applicant/Contact:** GILBERT MARVIN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NE	26	9.0 S	42.0 W	S	753867.1	4347565.3	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

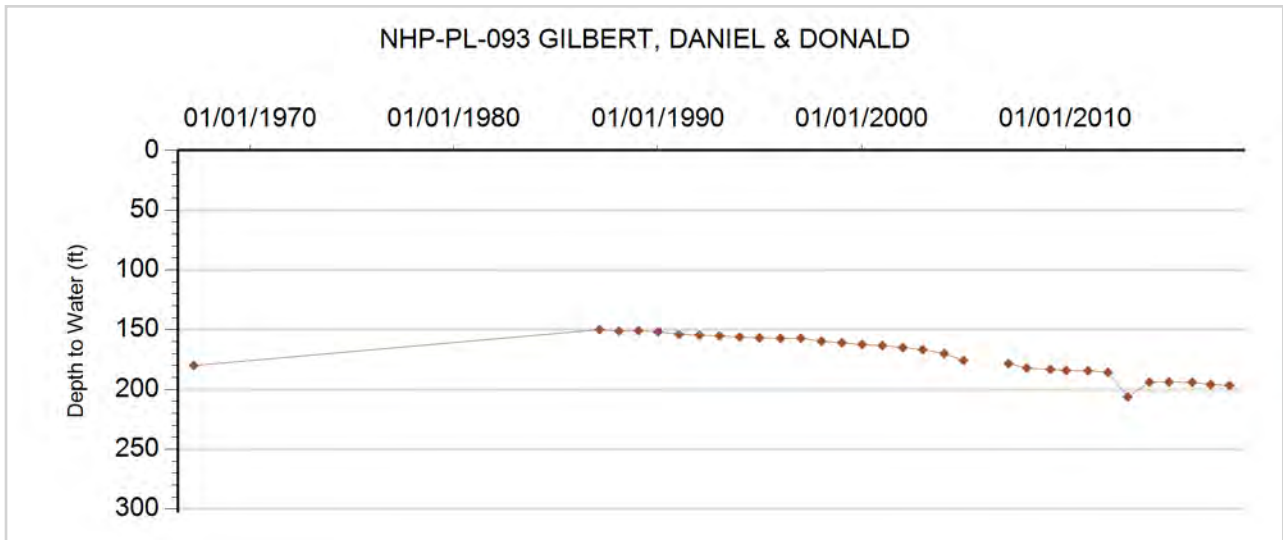
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	196.60	3798.02	0.70
02/15/2017	195.90	3798.72	1.90
03/21/2016	194.00	3800.62	0.20
01/29/2015	193.80	3800.82	-0.10
02/13/2014	193.90	3800.72	-12.30
01/18/2013	206.20	3788.42	20.50
02/02/2012	185.70	3808.92	1.40
02/07/2011	184.30	3810.32	0.20
01/15/2010	184.10	3810.52	0.83
04/05/2009	183.27	3811.35	1.14

**Construction Information**

Surface Elevation (ft):                      3994.62  
 Well Depth (ft):                              303.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      223  
 Depth to Bottom of Perforated Casing (ft):                      303  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/29/1967    End Date: 01/17/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-094 DEPCO FARMS INC.  
**Permit Number:** 4952-FP  
**WDID:** 4905648  
**Data Source:** DWR

**Location Number:** SC00904229CC  
**USGS Site ID:**  
**Applicant/Contact:** DEPCO FARMS C/O NORMAN SIMPSON

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
300 S	50 W		SW	SW	29	9.0 S	42.0 W	S	747835.0	4346142.8	GPS

Division: 1                  District: 49  
 County:                    KIT CARSON  
 Designated Basin:      NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

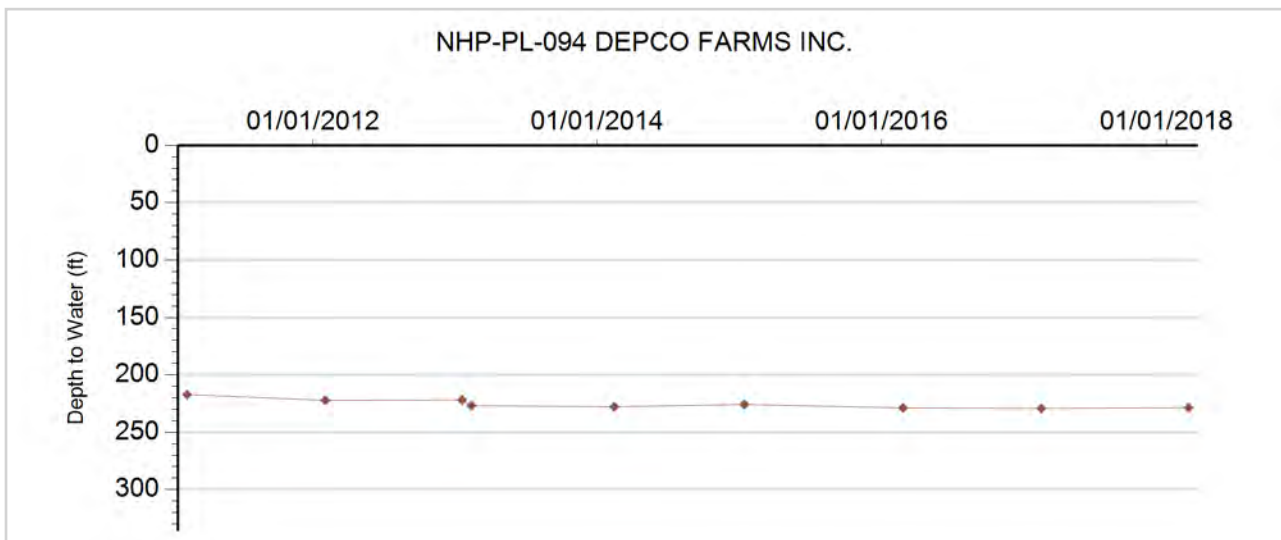
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	228.60	3851.40	-0.60
02/14/2017	229.20	3850.80	0.40
02/25/2016	228.80	3851.20	3.00
01/13/2015	225.80	3854.20	-2.00
02/13/2014	227.80	3852.20	1.00
02/11/2013	226.80	3853.20	4.90
01/18/2013	221.90	3858.10	-0.30
02/02/2012	222.20	3857.80	5.00
02/12/2011	217.20	3862.80	

**Construction Information**

Surface Elevation (ft):                    4080.00  
 Well Depth (ft):                            336.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    196  
 Depth to Bottom of Perforated Casing (ft):                    336  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/12/2011    End Date: 02/27/2018  
 Number of Measurements: 9





### GROUNDWATER DETAILS

**Well Name:** NHP-PL-095 GEORGE D WILLS  
**Permit Number:** 6490-F  
**WDID:** 4905122  
**Data Source:** DWR

**Location Number:** SC00904231AC  
**USGS Site ID:**  
**Applicant/Contact:** GEORGE D WILLS

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SW	NE	31	9.0 S	42.0 W	S	747073.0	4345380.5	GPS

Division: 1                    District: 49  
 County:                    KIT CARSON  
 Designated Basin:      NORTHERN HIGH PLAINS  
 Management District: PLAINS

#### Time Series Data - Ten Most Recent Reportings

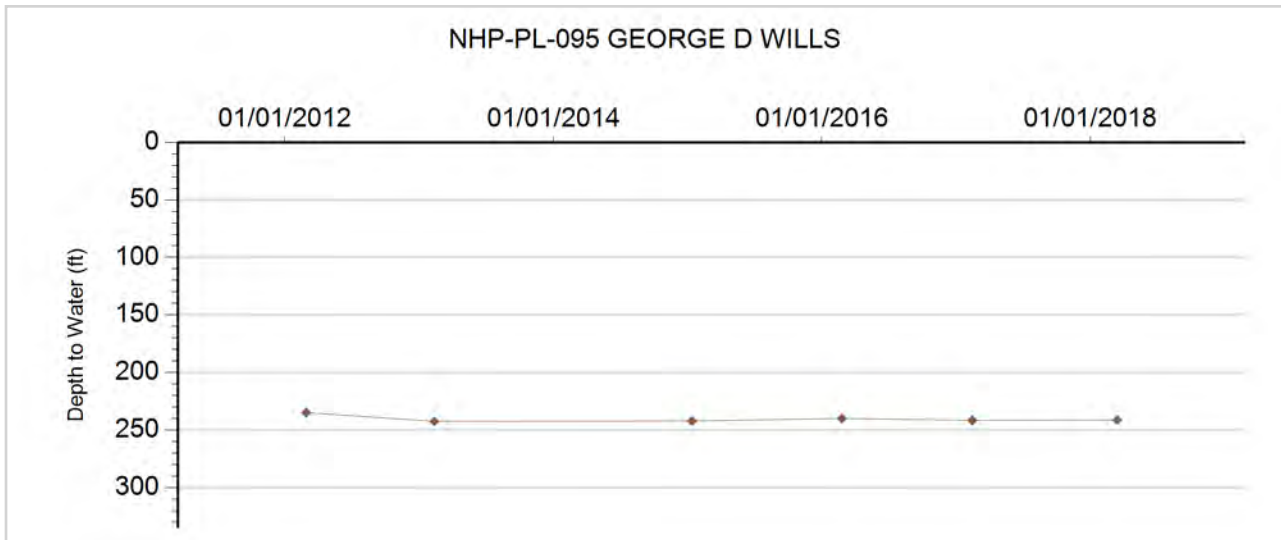
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	241.20	3853.80	-0.30
02/14/2017	241.50	3853.50	1.60
02/25/2016	239.90	3855.10	-2.20
01/13/2015	242.10	3852.90	-0.30
02/11/2013	242.40	3852.60	7.60
02/28/2012	234.80	3860.20	

#### Construction Information

Surface Elevation (ft):                    4095.00  
 Well Depth (ft):                            335.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):    OGALLALA

#### Well Measurement Summary

Start Date: 02/28/2012    End Date: 03/15/2018  
 Number of Measurements: 6





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-096 UNRUH, B.E. & M.K.  
**Permit Number:** 1479-RFP  
**WDID:** 4905314  
**Data Source:** DWR

**Location Number:** SC00904231CCC  
**USGS Site ID:** 391258102084800  
**Applicant/Contact:** WOODRICK OTTO H

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	31	9.0 S	42.0 W	S	746302.5	4344637.8	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

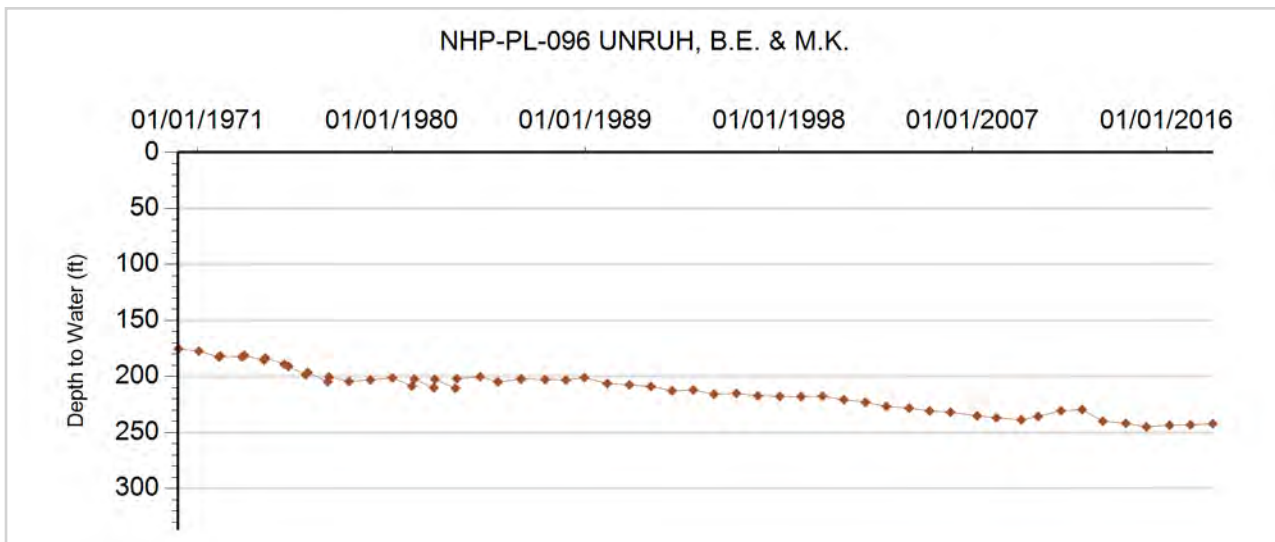
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	242.20	3864.46	-1.00
02/14/2017	243.20	3863.46	-0.30
02/25/2016	243.50	3863.16	-1.40
01/29/2015	244.90	3861.76	3.10
02/13/2014	241.80	3864.86	1.90
01/18/2013	239.90	3866.76	10.30
02/02/2012	229.60	3877.06	-1.00
02/07/2011	230.60	3876.06	-5.05
01/15/2010	235.65	3871.01	-3.05
04/05/2009	238.70	3867.96	1.81

**Construction Information**

Surface Elevation (ft):                                  4106.66  
 Well Depth (ft):    337.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                  215  
 Depth to Bottom of Perforated Casing (ft):              335  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/06/1970    End Date: 02/27/2018  
 Number of Measurements: 59





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-097 MARTENS, ART  
**Permit Number:** 11369-FP  
**WDID:** 4905274  
**Data Source:** DWR

**Location Number:** SC00904301CDB  
**USGS Site ID:** 391757102093800  
**Applicant/Contact:** MARTENS ARTHUR F

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SW	1	9.0 S	43.0 W	S	744843.8	4352863.5	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

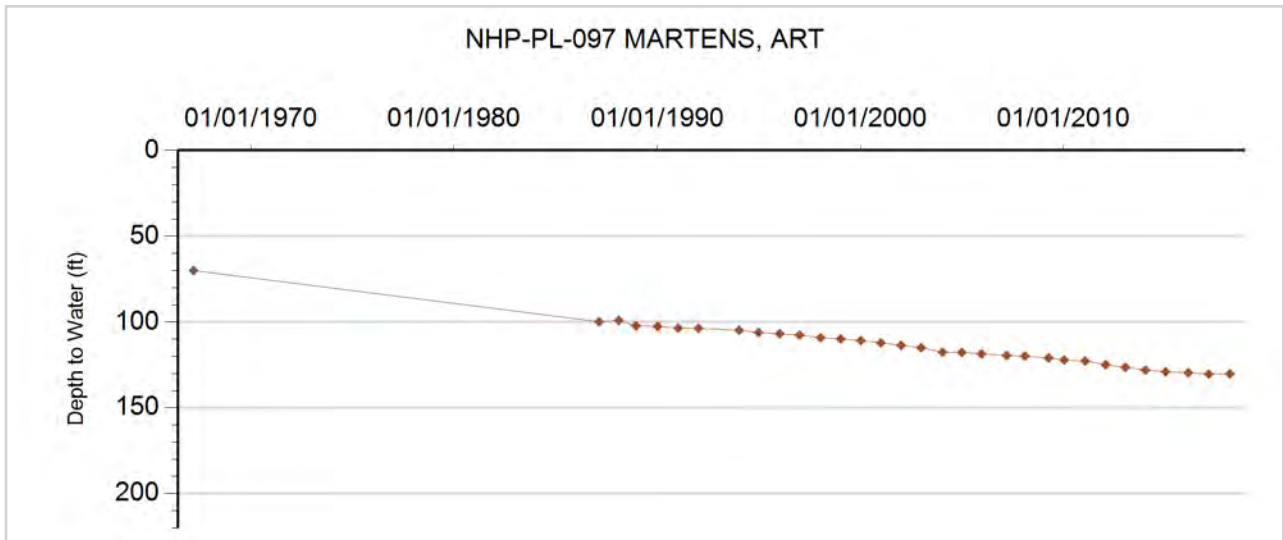
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2018	130.20	3871.48	-0.10
02/28/2017	130.30	3871.38	0.80
02/25/2016	129.50	3872.18	0.50
01/13/2015	129.00	3872.68	1.00
01/17/2014	128.00	3873.68	1.60
01/18/2013	126.40	3875.28	1.50
02/02/2012	124.90	3876.78	2.20
01/28/2011	122.70	3878.98	0.60
01/15/2010	122.10	3879.58	1.19
04/10/2009	120.91	3880.77	1.01

**Construction Information**

Surface Elevation (ft):                      4001.68  
 Well Depth (ft):                              220.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      140  
 Depth to Bottom of Perforated Casing (ft):                      221  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/01/1967    End Date: 03/13/2018  
 Number of Measurements: 32





## GROUNDWATER DETAILS

**Well Name:** NHP-PL-098 REED, KENNETH & PENNY  
**Permit Number:** 20527-SFP  
**WDID:** 4905287  
**Data Source:** DWR

**Location Number:** SC00904305CB  
**USGS Site ID:**  
**Applicant/Contact:** REED RANCHES

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3443 N	35 W		NW	SW	5	9.0 S	43.0 W	S	737946.5	4353697.1	GPS

Division: 1                 District: 49  
 County:                   KIT CARSON  
 Designated Basin:     NORTHERN HIGH PLAINS  
 Management District: PLAINS

### Time Series Data - Ten Most Recent Reportings

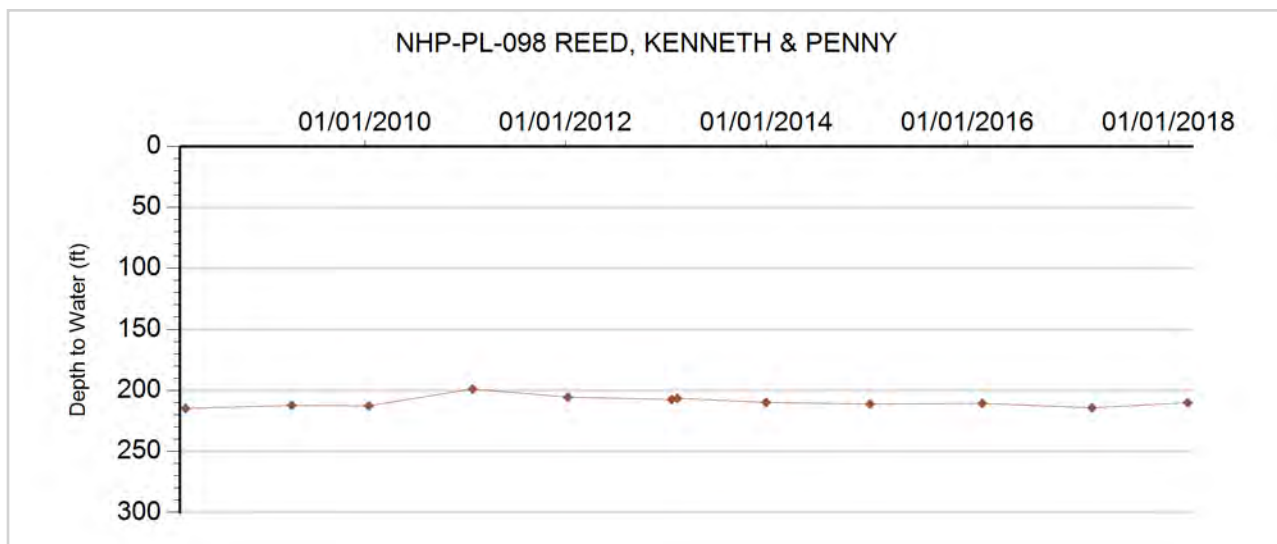
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2018	210.10	3899.90	-4.15
03/30/2017	214.25	3895.75	3.60
02/25/2016	210.65	3899.35	-0.60
01/13/2015	211.25	3898.75	1.40
12/30/2013	209.85	3900.15	3.40
02/11/2013	206.45	3903.55	-1.00
01/21/2013	207.45	3902.55	1.90
01/10/2012	205.55	3904.45	6.70
01/28/2011	198.85	3911.15	-13.79
01/15/2010	212.64	3897.36	0.34

### Construction Information

Surface Elevation (ft):                         4110.00  
 Well Depth (ft):                                 301.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):         210  
 Depth to Bottom of Perforated Casing (ft):     301  
 Source Aquifer(s):   OGALLALA

### Well Measurement Summary

Start Date: 03/20/2008   End Date: 03/13/2018  
 Number of Measurements: 12





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-099 PENNY JOHN C.  
**Permit Number:** 4057-F  
**WDID:** 4905576  
**Data Source:** DWR

**Location Number:** SC00904314CCC  
**USGS Site ID:** 391531102110300  
**Applicant/Contact:** PENNY JOHN C

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	14	9.0 S	43.0 W	S	742917.5	4349253.9	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

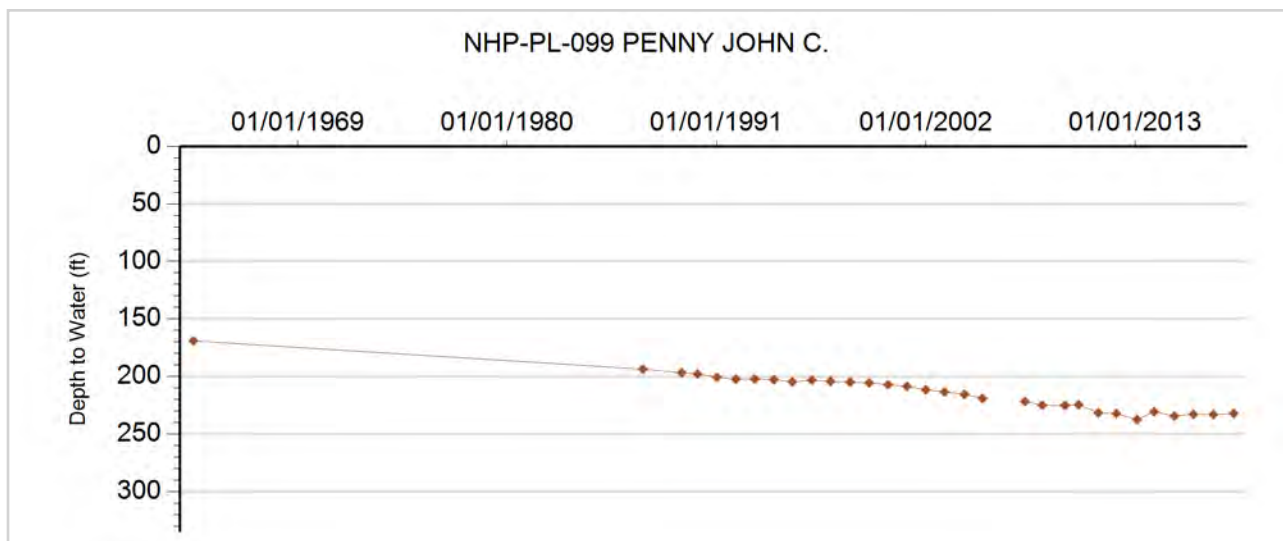
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2018	232.00	3888.69	-1.10
02/14/2017	233.10	3887.59	0.30
01/27/2016	232.80	3887.89	-1.50
01/29/2015	234.30	3886.39	3.80
01/03/2014	230.50	3890.19	-6.90
02/11/2013	237.40	3883.29	5.20
01/10/2012	232.20	3888.49	0.70
01/28/2011	231.50	3889.19	7.01
01/15/2010	224.49	3896.20	-0.62
04/30/2009	225.11	3895.58	0.20

**Construction Information**

Surface Elevation (ft):                      4120.69  
 Well Depth (ft):                              335.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      295  
 Depth to Bottom of Perforated Casing (ft):                      335  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 07/15/1963    End Date: 03/13/2018  
 Number of Measurements: 32







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-100 PENNY JOHN C.  
**Permit Number:** 11984-F  
**WDID:** 4905584  
**Data Source:** DWR

**Location Number:** SC00904327BAA  
**USGS Site ID:** 391434102114400  
**Applicant/Contact:** PENNY JOHN C

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	NW	27	9.0 S	43.0 W	S	741989.1	4347465.9	User supplied

Division: 1                    District: 49  
 County:                     KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

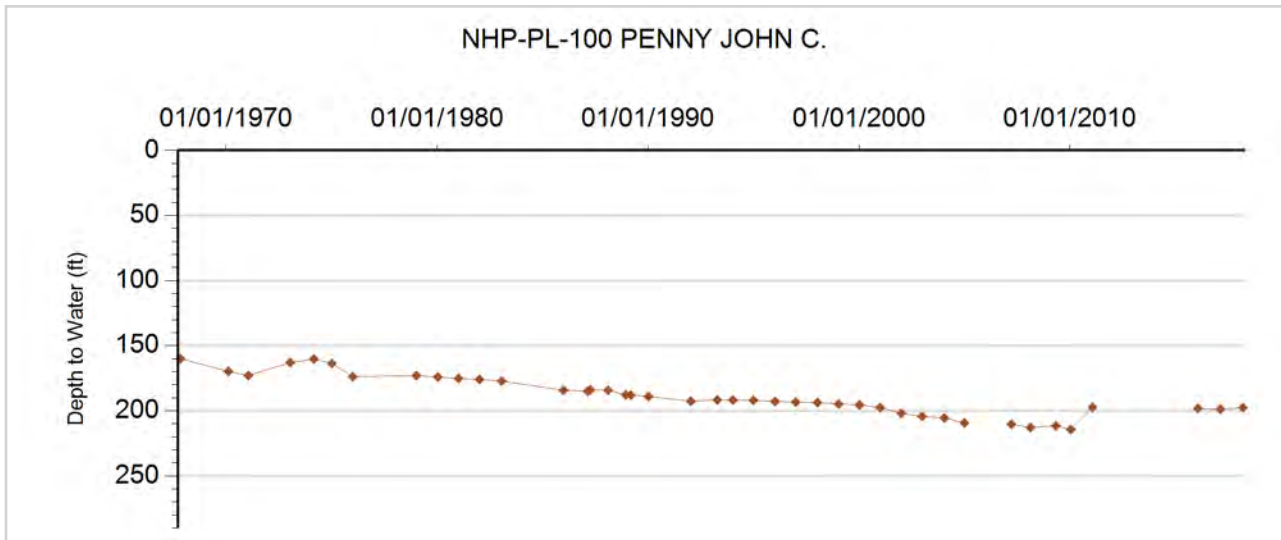
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2018	197.60	3920.10	-1.20
02/14/2017	198.80	3918.90	0.60
01/27/2016	198.20	3919.50	
02/02/2012			
01/28/2011	197.40	3920.30	-17.00
01/15/2010	214.40	3903.30	2.88
04/30/2009	211.52	3906.18	-1.37
02/18/2008	212.89	3904.81	2.55
03/25/2007	210.34	3907.36	
12/21/2005			

**Construction Information**

Surface Elevation (ft): 4117.70  
 Well Depth (ft): 290.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 20  
 Depth to Bottom of Perforated Casing (ft): 290  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 11/03/1967    End Date: 03/13/2018  
 Number of Measurements: 43





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-101 PENNY, KEVIN & GREG.  
**Permit Number:** 2180-FP  
**WDID:** 4905573  
**Data Source:** DWR

**Location Number:** SC00904328ABB  
**USGS Site ID:** 391437102124400  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NE	28	9.0 S	43.0 W	S	740547.6	4347513.9	User supplied

Division: 1                    District: 49  
 County:                     KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

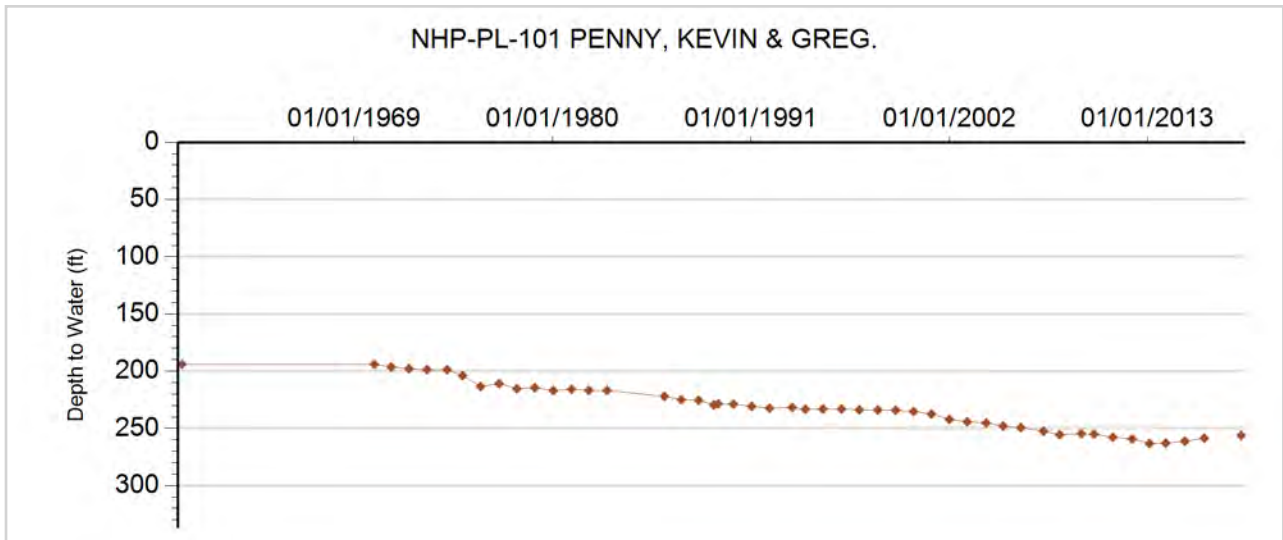
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2018	256.20	3905.51	
03/28/2017			
02/25/2016	258.60	3903.11	-2.60
01/29/2015	261.20	3900.51	-1.60
01/03/2014	262.80	3898.91	-0.40
02/11/2013	263.20	3898.51	4.00
02/26/2012	259.20	3902.51	1.44
01/28/2011	257.76	3903.95	2.76
01/15/2010	255.00	3906.71	0.41
04/30/2009	254.59	3907.12	-0.92

**Construction Information**

Surface Elevation (ft):                    4161.71  
 Well Depth (ft):                            337.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        177  
 Depth to Bottom of Perforated Casing (ft):     337  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 06/15/1959    End Date: 03/13/2018  
 Number of Measurements: 49





### GROUNDWATER DETAILS

**Well Name:** NHP-PL-102 PENNY RANCHES INC.  
**Permit Number:** 11553-F  
**WDID:** 4905622  
**Data Source:** DWR

**Location Number:** SC00904332BBB2  
**USGS Site ID:** 391345102142201  
**Applicant/Contact:** SHAMBRUG ROBERT F

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	32	9.0 S	43.0 W	S	738246.8	4345838.5	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

#### Time Series Data - Ten Most Recent Reportings

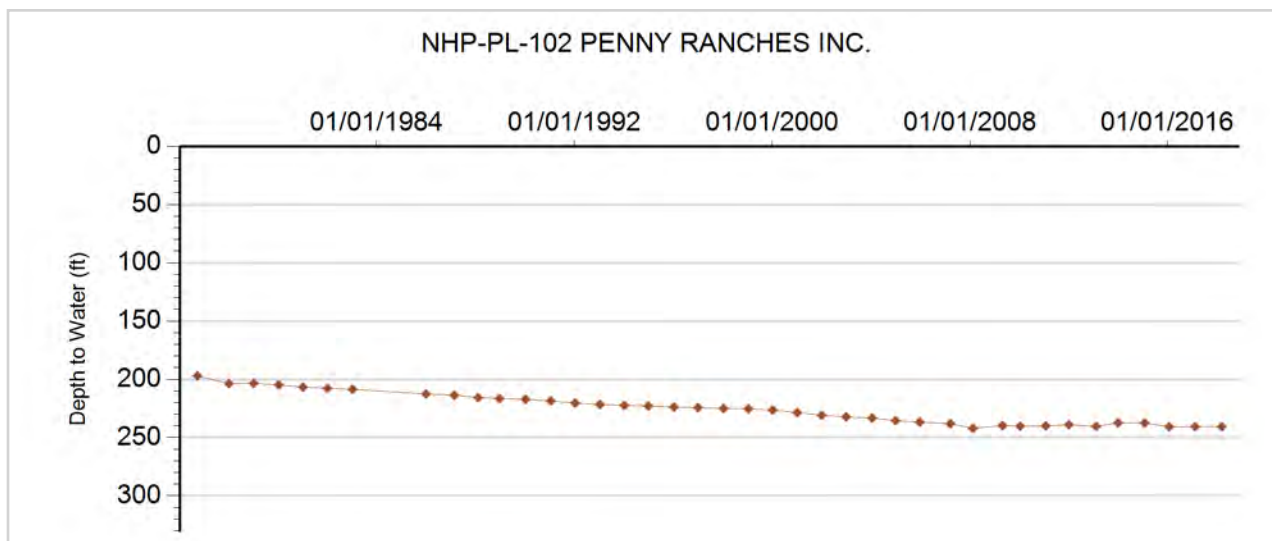
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2018	240.60	3946.13	0.00
02/14/2017	240.60	3946.13	-0.10
01/28/2016	240.70	3946.03	3.20
01/29/2015	237.50	3949.23	0.10
01/03/2014	237.40	3949.33	-3.00
02/11/2013	240.40	3946.33	1.40
01/05/2012	239.00	3947.73	-1.00
01/28/2011	240.00	3946.73	-0.20
01/15/2010	240.20	3946.53	0.50
04/30/2009	239.70	3947.03	-2.33

#### Construction Information

Surface Elevation (ft):                                  4186.73  
 Well Depth (ft):    331.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      224  
 Depth to Bottom of Perforated Casing (ft):                      334  
 Source Aquifer(s):    OGALLALA

#### Well Measurement Summary

Start Date: 10/01/1976    End Date: 03/13/2018  
 Number of Measurements: 40





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-103 PENNY RANCHES INC.  
**Permit Number:** 5972-FP  
**WDID:** 4905581  
**Data Source:** DWR

**Location Number:** SC00904332CCB  
**USGS Site ID:** 391305102142300  
**Applicant/Contact:** PENNY GENE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	SW	32	9.0 S	43.0 W	S	738236.4	4344603.8	User supplied

Division: 1                      District: 49  
 County:                        KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

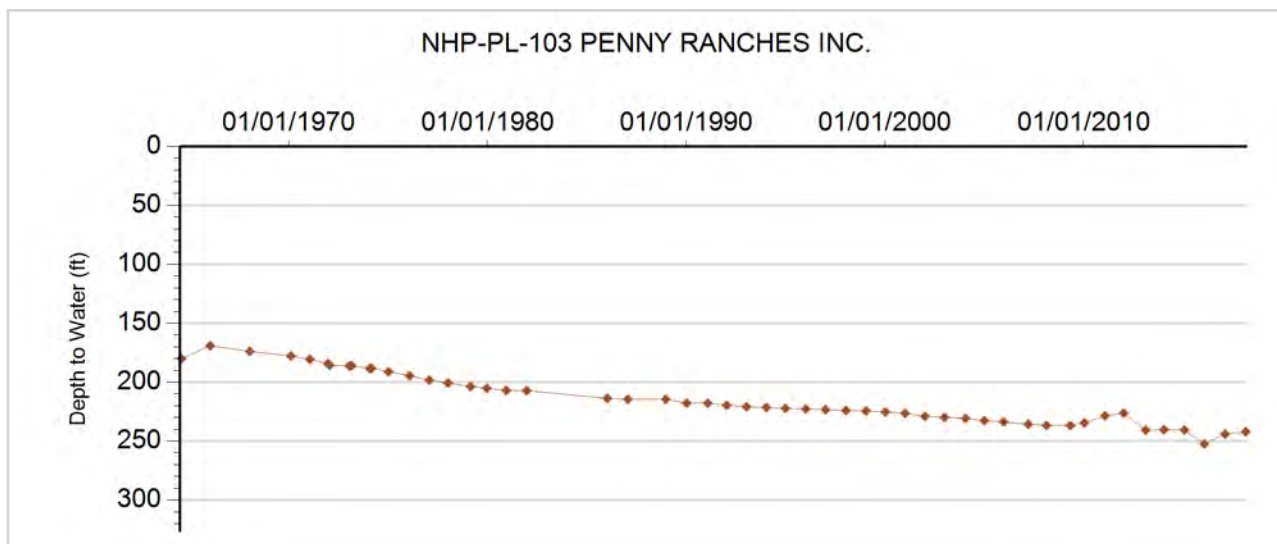
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	242.00	3949.73	-2.00
02/14/2017	244.00	3947.73	-8.40
01/27/2016	252.40	3939.33	11.90
01/29/2015	240.50	3951.23	0.20
01/17/2014	240.30	3951.43	-0.40
02/11/2013	240.70	3951.03	14.45
01/05/2012	226.25	3965.48	-2.25
01/28/2011	228.50	3963.23	-6.00
01/15/2010	234.50	3957.23	-2.20
04/30/2009	236.70	3955.03	-0.01

**Construction Information**

Surface Elevation (ft): 4191.73  
 Well Depth (ft): 327.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 207  
 Depth to Bottom of Perforated Casing (ft): 327  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/06/1964    End Date: 02/27/2018  
 Number of Measurements: 51





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-104 BEN F. PARMER TRUST  
**Permit Number:** 3938-FP  
**WDID:** 4905446  
**Data Source:** DWR

**Location Number:** SC00904401BBC  
**USGS Site ID:**  
**Applicant/Contact:** PARMER TONY HELEN & STANDLEY JUDY E

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1010 N	195 W	SW	NW	NW	1	9.0 S	44.0 W	S	734789.8	4353348.2	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

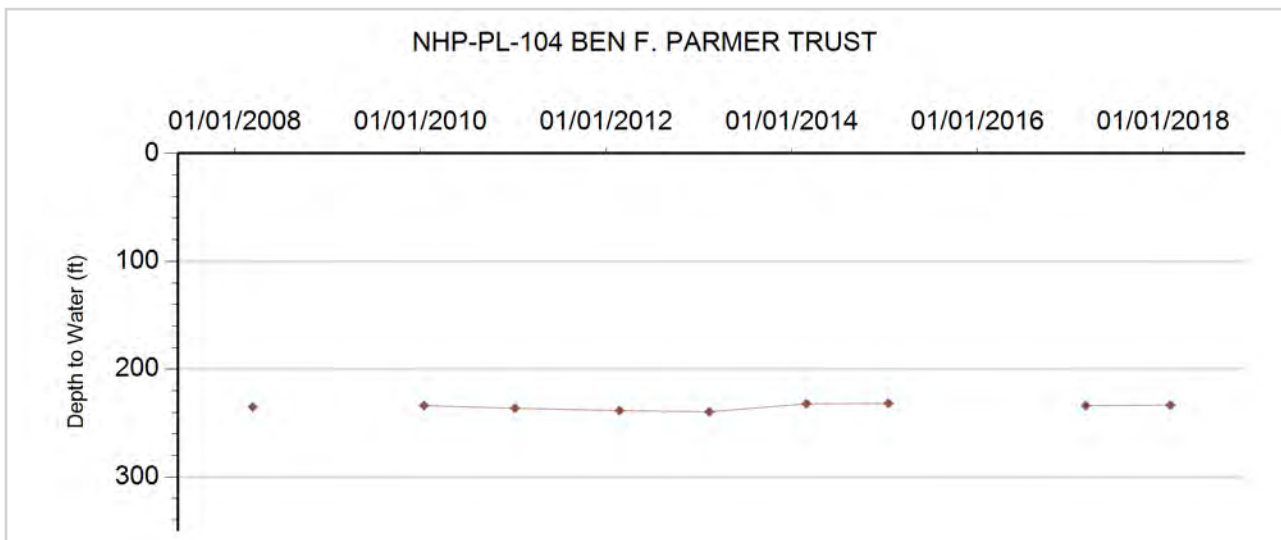
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/30/2018	233.30	3935.70	-0.55
03/03/2017	233.85	3935.15	
03/30/2016			
01/17/2015	231.75	3937.25	-0.30
02/28/2014	232.05	3936.95	-7.50
02/11/2013	239.55	3929.45	1.15
02/23/2012	238.40	3930.60	2.15
01/08/2011	236.25	3932.75	2.50
01/15/2010	233.75	3935.25	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4169.00  
 Well Depth (ft):                                350.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      252  
 Depth to Bottom of Perforated Casing (ft):                      342  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/12/2008    End Date: 01/30/2018  
 Number of Measurements: 11





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-105 PARMER, TONY, HELEN, ET AL  
**Permit Number:** 11142-FP  
**WDID:** 4905447  
**Data Source:** DWR

**Location Number:** SC00904401CBB  
**USGS Site ID:** 391734102163700  
**Applicant/Contact:** PARMER TONY HELEN & STANDLEY JUDY E

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	1	9.0 S	44.0 W	S	734821.6	4352771.1	User supplied

Division: 1                  District: 49  
 County:                    KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

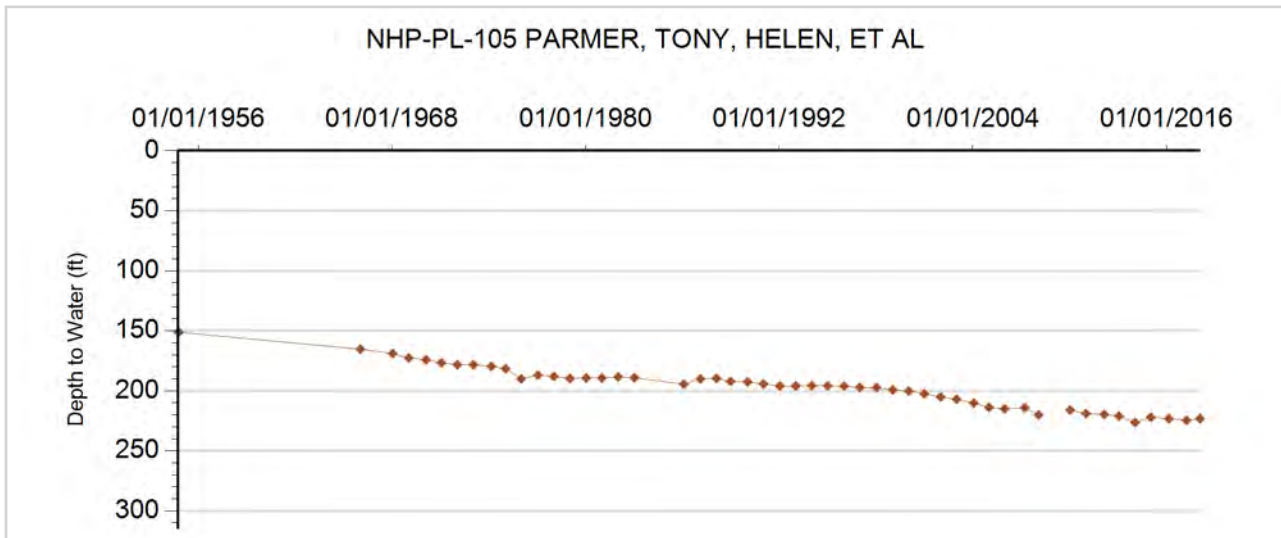
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/31/2018	223.20	3936.55	-1.40
03/30/2017	224.60	3935.15	1.40
02/24/2016	223.20	3936.55	1.20
01/13/2015	222.00	3937.75	-4.40
01/21/2014	226.40	3933.35	5.40
01/22/2013	221.00	3938.75	1.40
02/23/2012	219.60	3940.15	0.70
01/05/2011	218.90	3940.85	2.90
01/13/2010	216.00	3943.75	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4159.75  
 Well Depth (ft): 315.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 235  
 Depth to Bottom of Perforated Casing (ft): 315  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 10/04/1954    End Date: 01/31/2018  
 Number of Measurements: 52





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-106 HINKHOUSE, TRUST  
**Permit Number:** 3176-FP  
**WDID:** 4905226  
**Data Source:** DWR

**Location Number:** SC00904411ACC  
**USGS Site ID:** 391649102171400  
**Applicant/Contact:** HINKHOUSE BILL & R E

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	NE	11	9.0 S	44.0 W	S	733951.8	4351387.1	User supplied

Division: 1                    District: 49  
 County:                     KIT CARSON  
 Designated Basin:       NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

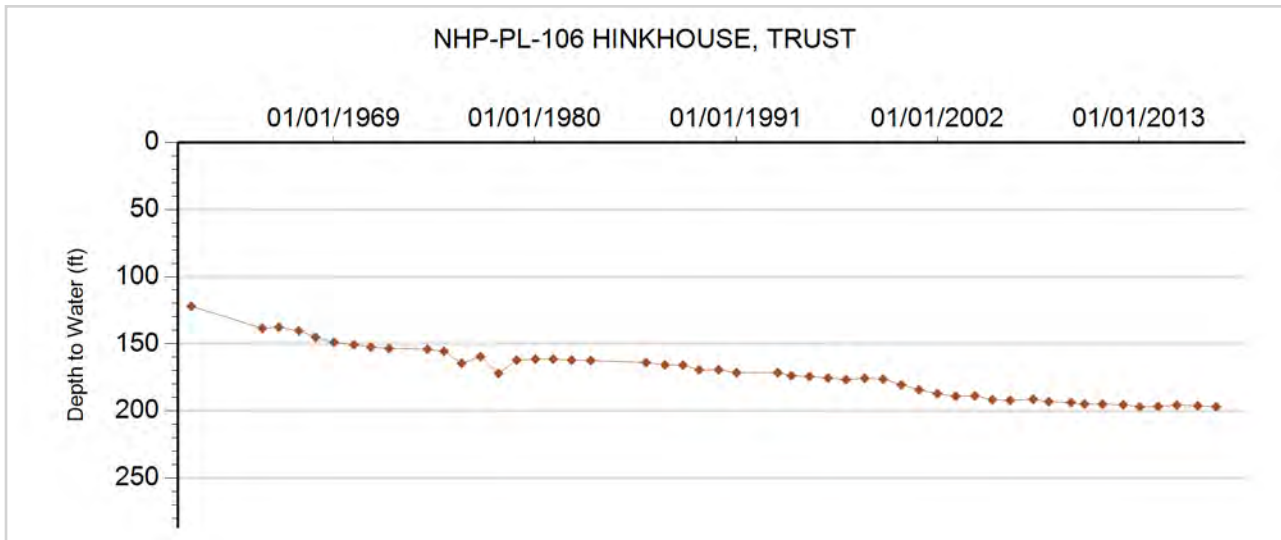
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/31/2018			
03/23/2017	196.80	3957.95	0.70
03/22/2016	196.10	3958.65	0.50
01/27/2015	195.60	3959.15	-1.00
01/21/2014	196.60	3958.15	-0.30
01/22/2013	196.90	3957.85	1.60
02/23/2012	195.30	3959.45	0.40
01/05/2011	194.90	3959.85	0.12
01/13/2010	194.78	3959.97	1.11
04/19/2009	193.67	3961.08	0.67

**Construction Information**

Surface Elevation (ft):                               4154.75  
 Well Depth (ft):                                        287.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):               208  
 Depth to Bottom of Perforated Casing (ft):           288  
 Source Aquifer(s):   OGALLALA

**Well Measurement Summary**

Start Date: 04/01/1961   End Date: 01/31/2018  
 Number of Measurements: 51





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-107 WHITMORE, FLOYD & VIC  
**Permit Number:** 4756-FP  
**WDID:** 4905427  
**Data Source:** DWR

**Location Number:** SC00904412CA  
**USGS Site ID:**  
**Applicant/Contact:** WHITMORE VIC & FLOYD C

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NE	SW	12	9.0 S	44.0 W	S	735526.0	4351323.0	GPS

Division: 1                      District: 49  
County:                          KIT CARSON  
Designated Basin:  
Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

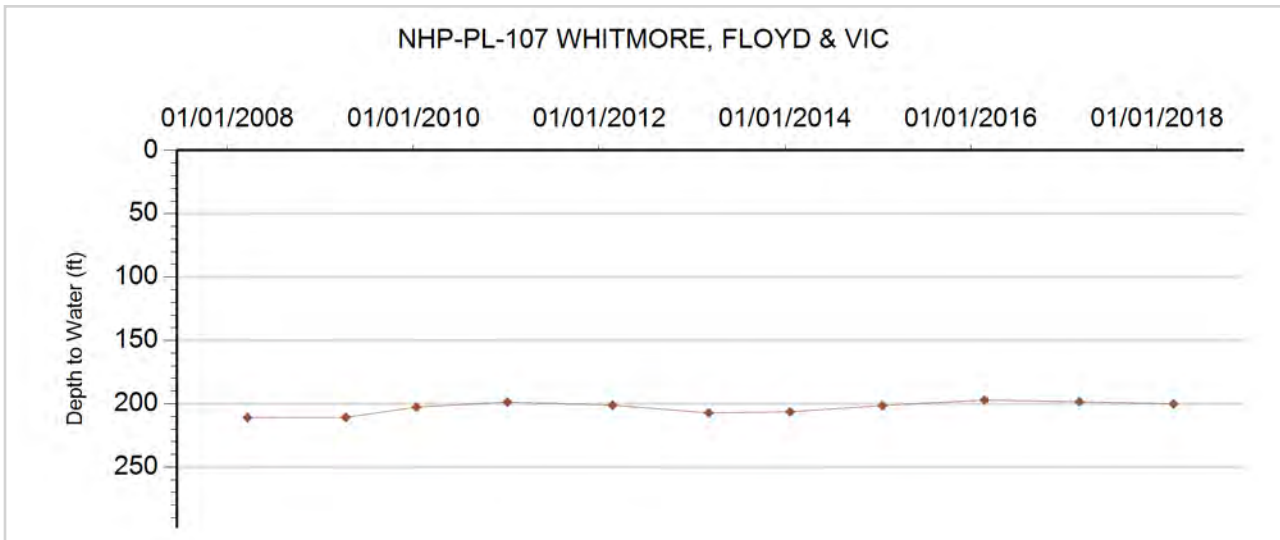
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2018	200.10	3941.90	1.70
03/03/2017	198.40	3943.60	1.40
02/24/2016	197.00	3945.00	-4.40
01/19/2015	201.40	3940.60	-4.90
01/21/2014	206.30	3935.70	-0.90
03/07/2013	207.20	3934.80	6.10
02/23/2012	201.10	3940.90	2.40
01/05/2011	198.70	3943.30	-3.90
01/13/2010	202.60	3939.40	-8.13
04/10/2009	210.73	3931.27	-0.10

**Construction Information**

Surface Elevation (ft):                      4142.00  
Well Depth (ft):                                    298.00  
Depth to Base of Grout (ft):  
Depth to Top of Perforated Casing (ft):                      243  
Depth to Bottom of Perforated Casing (ft):                      298  
Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/20/2008    End Date: 03/08/2018  
Number of Measurements: 11







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-108 MCARTHUR, JERRY  
**Permit Number:** 2893-FP-R  
**WDID:** 4905158  
**Data Source:** DWR

**Location Number:** SC00904414BAA2  
**USGS Site ID:**  
**Applicant/Contact:** JERRY MCARTHUR FARMS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	NW	14	9.0 S	44.0 W	S	733781.4	4350420.9	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

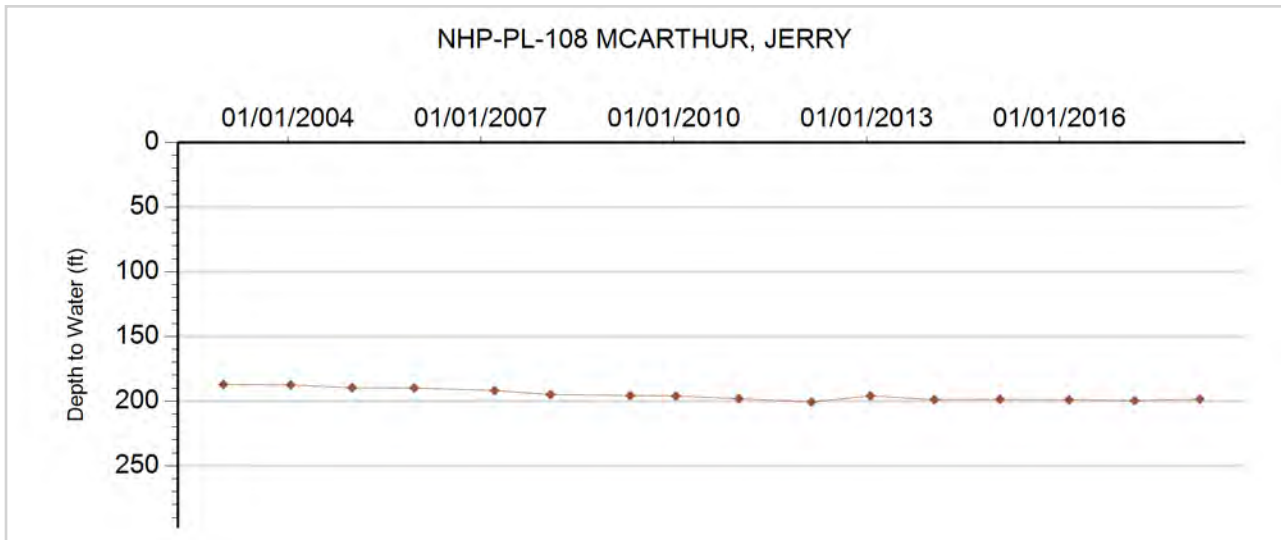
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2018	198.50	3962.50	-1.10
03/03/2017	199.60	3961.40	0.60
02/24/2016	199.00	3962.00	0.40
01/27/2015	198.60	3962.40	-0.30
01/21/2014	198.90	3962.10	3.00
01/22/2013	195.90	3965.10	-4.80
02/23/2012	200.70	3960.30	2.56
01/05/2011	198.14	3962.86	2.14
01/13/2010	196.00	3965.00	0.33
04/29/2009	195.67	3965.33	0.76

**Construction Information**

Surface Elevation (ft):                      4161.00  
 Well Depth (ft):                                298.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        230  
 Depth to Bottom of Perforated Casing (ft):    290  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 12/31/2002    End Date: 03/08/2018  
 Number of Measurements: 16





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-109 MCARTHUR, LARRY D. TRUST

**Permit Number:** 5840-F

**WDID:** 4905384

**Data Source:** DWR

**Location Number:** SC00904416BB

**USGS Site ID:**

**Applicant/Contact:** CHARLENE M.MCARTHUR TRUST

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
20 N	1315 W		NW	NW	16	9.0 S	44.0 W	S	730380.0	4350383.6	GPS

Division: 1                    District: 49  
 County:                     KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

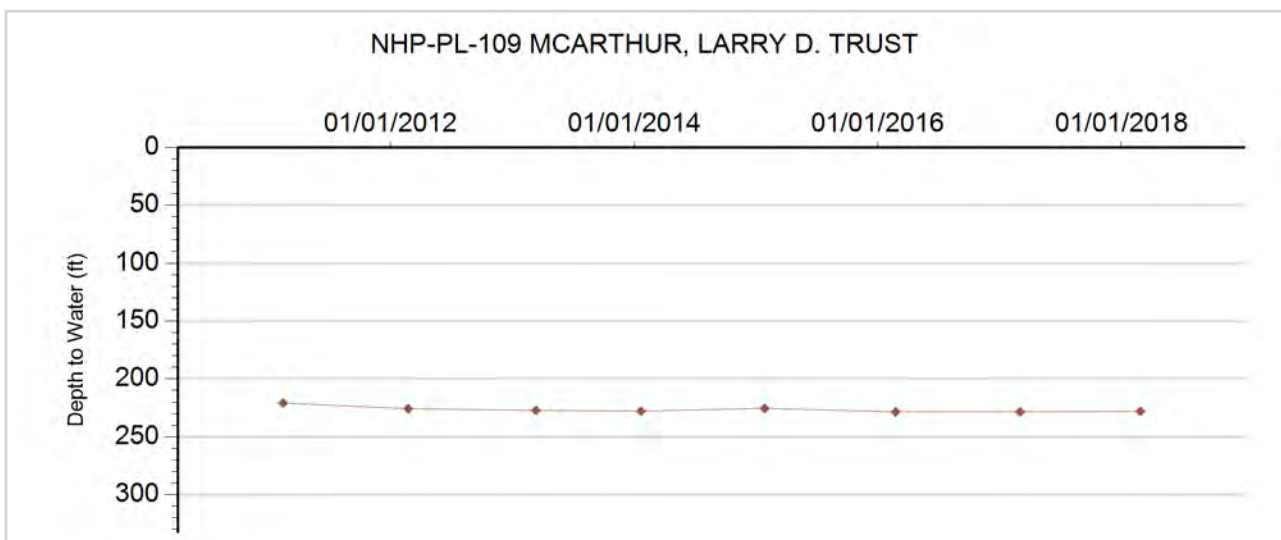
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	228.00	4005.00	-0.40
03/03/2017	228.40	4004.60	0.00
02/24/2016	228.40	4004.60	3.00
01/27/2015	225.40	4007.60	-2.40
01/21/2014	227.80	4005.20	0.60
03/12/2013	227.20	4005.80	1.50
02/23/2012	225.70	4007.30	4.90
02/12/2011	220.80	4012.20	

**Construction Information**

Surface Elevation (ft):                    4233.00  
 Well Depth (ft):                          333.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    193  
 Depth to Bottom of Perforated Casing (ft):                    333  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/12/2011    End Date: 02/27/2018  
 Number of Measurements: 8





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-110 KLIESEN, ROGER  
**Permit Number:** 2917-FP  
**WDID:** 4905165  
**Data Source:** DWR

**Location Number:** SC00904429BCC  
**USGS Site ID:** 391414102120600  
**Applicant/Contact:** PETERS WILLIAM

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	NW	29	9.0 S	44.0 W	S	741480.7	4346832.8	User supplied

Division: 1                  District: 49  
 County:                    KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

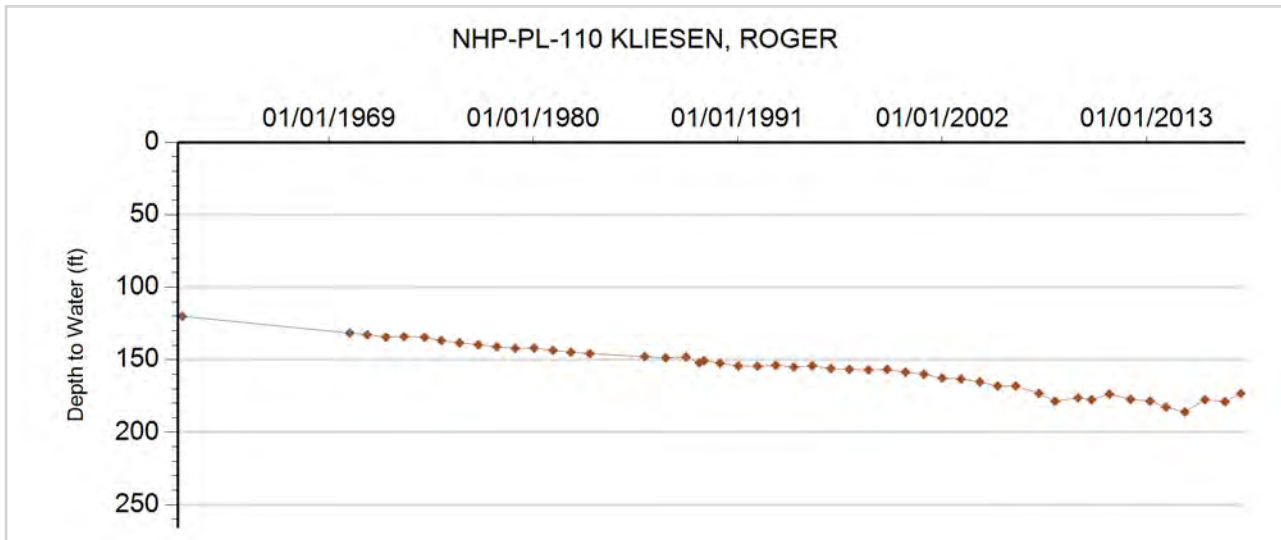
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/30/2018	173.26	4038.44	-5.64
03/23/2017	178.90	4032.80	1.40
02/24/2016	177.50	4034.20	-8.50
01/27/2015	186.00	4025.70	3.30
01/21/2014	182.70	4029.00	4.20
03/12/2013	178.50	4033.20	1.30
02/23/2012	177.20	4034.50	3.50
01/05/2011	173.70	4038.00	-3.80
01/18/2010	177.50	4034.20	1.21
04/29/2009	176.29	4035.41	-2.36

**Construction Information**

Surface Elevation (ft): 4211.70  
 Well Depth (ft): 266.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 166  
 Depth to Bottom of Perforated Casing (ft): 266  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/08/1961    End Date: 01/30/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-111 KUHN WEST MONITORING WELL

**Permit Number:**

**Location Number:** SC00904431CCC

**WDID:**

**USGS Site ID:**

**Data Source:** DWR

**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	31	9.0 S	44.0 W	S	727003.4	4343896.2	GPS

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

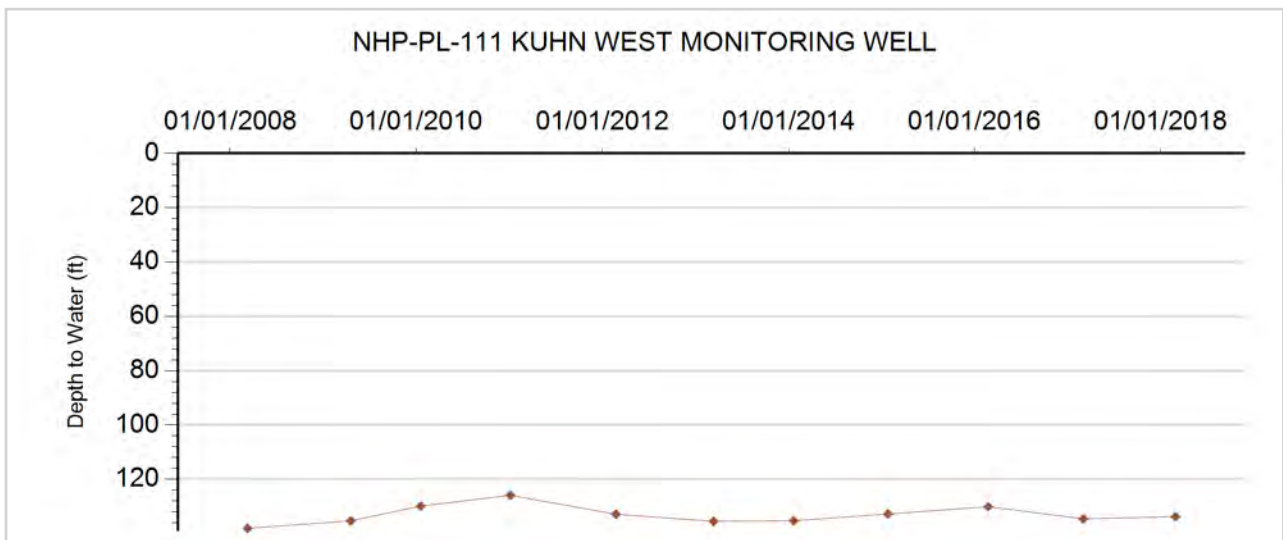
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2018	133.70	4086.30	-0.85
03/03/2017	134.55	4085.45	4.50
02/24/2016	130.05	4089.95	-2.70
01/27/2015	132.75	4087.25	-2.50
01/21/2014	135.25	4084.75	-0.20
03/13/2013	135.45	4084.55	2.60
02/23/2012	132.85	4087.15	7.00
01/05/2011	125.85	4094.15	-4.00
01/18/2010	129.85	4090.15	-5.40
04/19/2009	135.25	4084.75	-2.79

**Construction Information**

Surface Elevation (ft):                                 4220.00  
 Well Depth (ft):   139.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):

**Well Measurement Summary**

Start Date: 03/10/2008    End Date: 02/28/2018  
 Number of Measurements: 11





### GROUNDWATER DETAILS

**Well Name:** NHP-PL-112 TRAVIS, SAM E.  
**Permit Number:** 4156-FP  
**WDID:** 4905987  
**Data Source:** DWR

**Location Number:** SC00904432BCB  
**USGS Site ID:** 391330102210500  
**Applicant/Contact:** TRAVIS SAM E

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	NW	32	9.0 S	44.0 W	S	728595.7	4345087.3	User supplied

Division: 1                    District: 49  
County:                     KIT CARSON  
Designated Basin:       NORTHERN HIGH PLAINS  
Management District: PLAINS

#### Time Series Data - Ten Most Recent Reportings

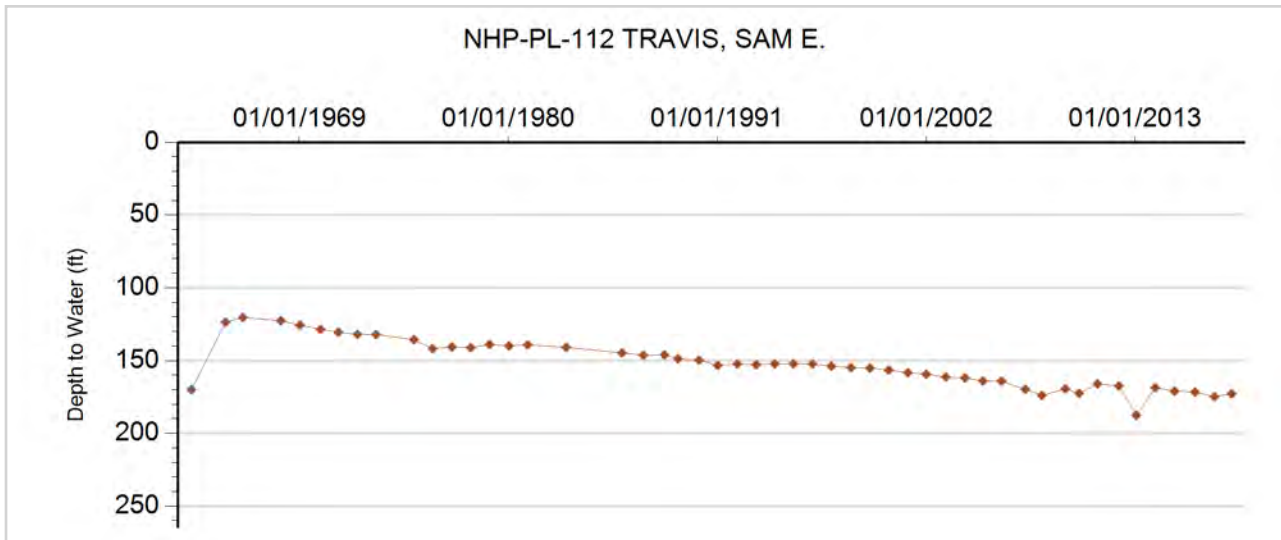
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/30/2018	172.80	4041.98	-2.00
03/03/2017	174.80	4039.98	3.20
02/24/2016	171.60	4043.18	0.60
01/27/2015	171.00	4043.78	2.40
01/21/2014	168.60	4046.18	-18.90
01/22/2013	187.50	4027.28	20.10
02/23/2012	167.40	4047.38	1.40
01/05/2011	166.00	4048.78	-6.45
01/18/2010	172.45	4042.33	3.00
04/29/2009	169.45	4045.33	-4.46

#### Construction Information

Surface Elevation (ft):                   4214.78  
Well Depth (ft):                         265.00  
Depth to Base of Grout (ft):  
Depth to Top of Perforated Casing (ft):         200  
Depth to Bottom of Perforated Casing (ft):     265  
Source Aquifer(s):     OGALLALA

#### Well Measurement Summary

Start Date: 05/01/1963   End Date: 01/30/2018  
Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-113 OBSERVATION WELL  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC00904505BA  
**USGS Site ID:**  
**Applicant/Contact:** MILTENBERGER, BENEDICT AND PAULINE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
173 N	2482 W		NE	NW	5	9.0 S	45.0 W	S	719589.7	4352466.7	GPS

Division: 1                    District: 49  
 County:                    KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

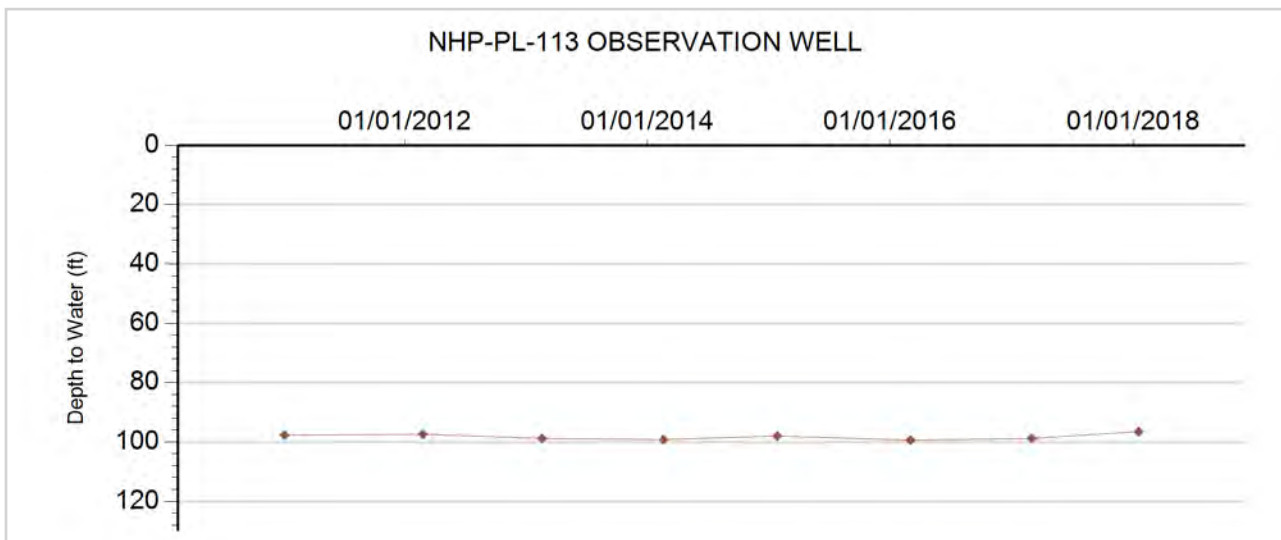
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/18/2018	96.50	4103.50	-2.30
03/03/2017	98.80	4101.20	-0.60
03/02/2016	99.40	4100.60	1.40
01/26/2015	98.00	4102.00	-1.20
02/18/2014	99.20	4100.80	0.40
02/18/2013	98.80	4101.20	1.40
02/25/2012	97.40	4102.60	-0.31
01/05/2011	97.71	4102.29	

**Construction Information**

Surface Elevation (ft):                    4200.00  
 Well Depth (ft):                            130.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/05/2011    End Date: 01/18/2018  
 Number of Measurements: 8





## GROUNDWATER DETAILS

**Well Name:** NHP-PL-114 VAVRA BROTHERS  
**Permit Number:** 9336-FP  
**WDID:** 4905248  
**Data Source:** DWR

**Location Number:** SC00904514BDA  
**USGS Site ID:** 391607102235800  
**Applicant/Contact:** MCCORMICK TOM

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SE	NW	14	9.0 S	45.0 W	S	724331.5	4349808.4	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

### Time Series Data - Ten Most Recent Reportings

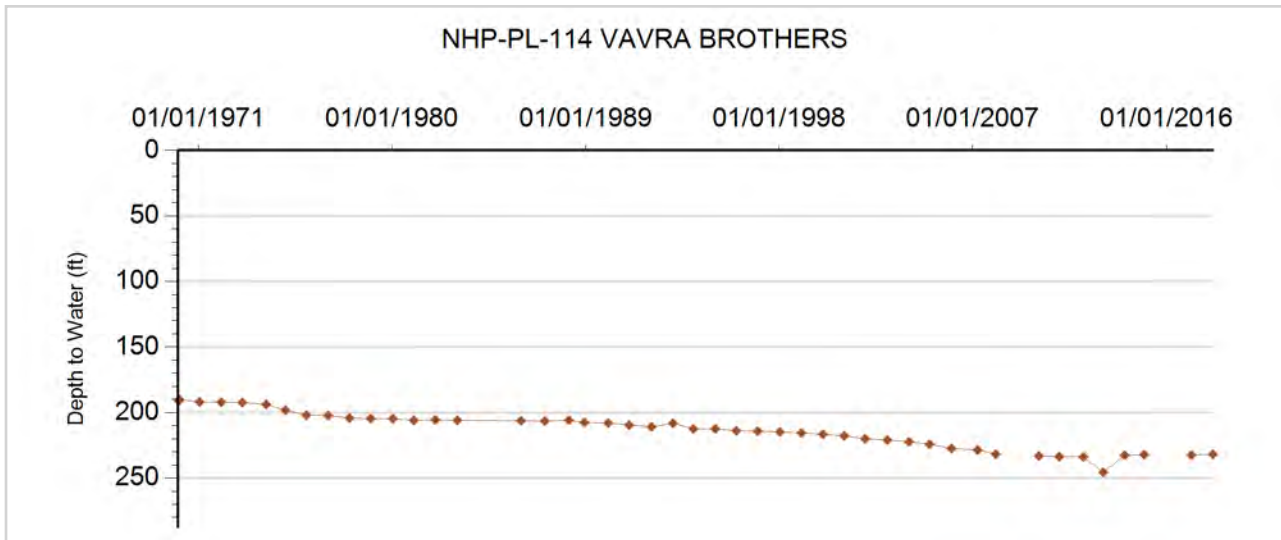
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2018	231.80	4055.02	-0.60
03/03/2017	232.40	4054.42	
03/02/2016			
12/22/2014	232.10	4054.72	-0.50
01/22/2014	232.60	4054.22	-13.00
01/25/2013	245.60	4041.22	11.90
02/24/2012	233.70	4053.12	0.09
01/08/2011	233.61	4053.21	0.50
01/30/2010	233.11	4053.71	
01/01/2009			

### Construction Information

Surface Elevation (ft): 4286.82  
 Well Depth (ft): 288.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 222  
 Depth to Bottom of Perforated Casing (ft): 292  
 Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 02/01/1970    End Date: 02/28/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-115 HILDEBRANDT, KEN M.  
**Permit Number:** 12832-F  
**WDID:** 4905612  
**Data Source:** DWR

**Location Number:** SC00904518BCB  
**USGS Site ID:** 391602102285400  
**Applicant/Contact:** HILDEBRANDT KEN M

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	NW	18	9.0 S	45.0 W	S	717169.4	4349451.4	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

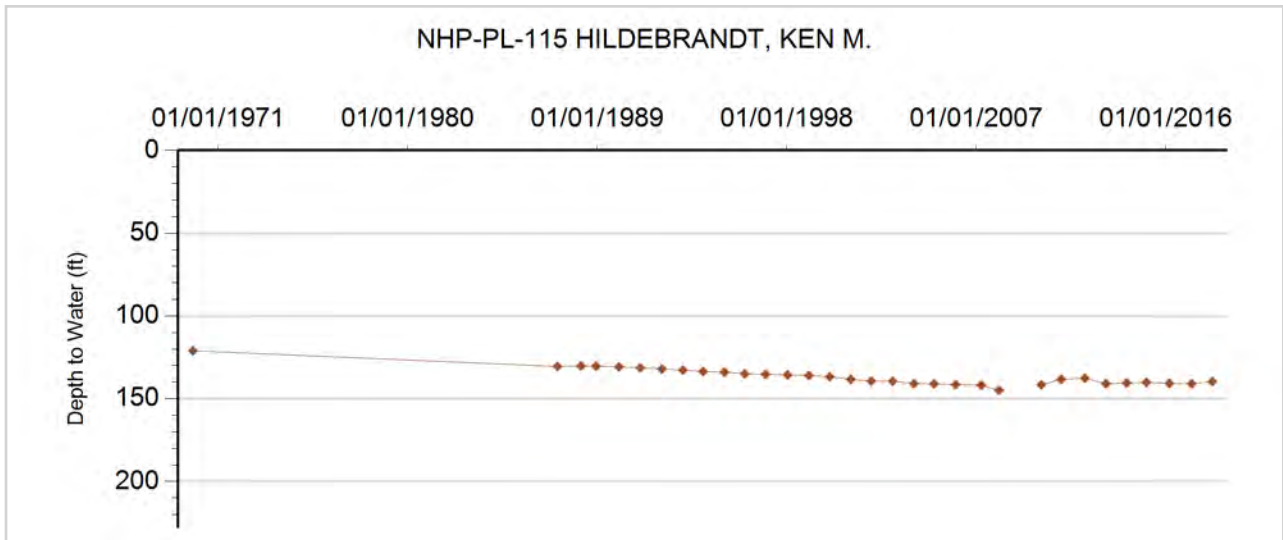
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2018	139.60	4142.25	-1.30
03/21/2017	140.90	4140.95	0.20
03/01/2016	140.70	4141.15	0.60
01/27/2015	140.10	4141.75	-0.30
02/18/2014	140.40	4141.45	-0.50
02/25/2013	140.90	4140.95	3.30
02/25/2012	137.60	4144.25	-0.60
01/08/2011	138.20	4143.65	-3.30
01/30/2010	141.50	4140.35	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4281.85  
 Well Depth (ft): 228.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 140  
 Depth to Bottom of Perforated Casing (ft): 218  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 10/16/1969    End Date: 03/14/2018  
 Number of Measurements: 33







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-116 CROUSE, MAE B. TRUST  
**Permit Number:** 15944-R  
**WDID:** 4905258  
**Data Source:** DWR

**Location Number:** SC00904521CDC  
**USGS Site ID:** 391435102262600  
**Applicant/Contact:** JERRY & SHELLEY MCARTHUR

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	SW	21	9.0 S	45.0 W	S	720864.5	4346870.5	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

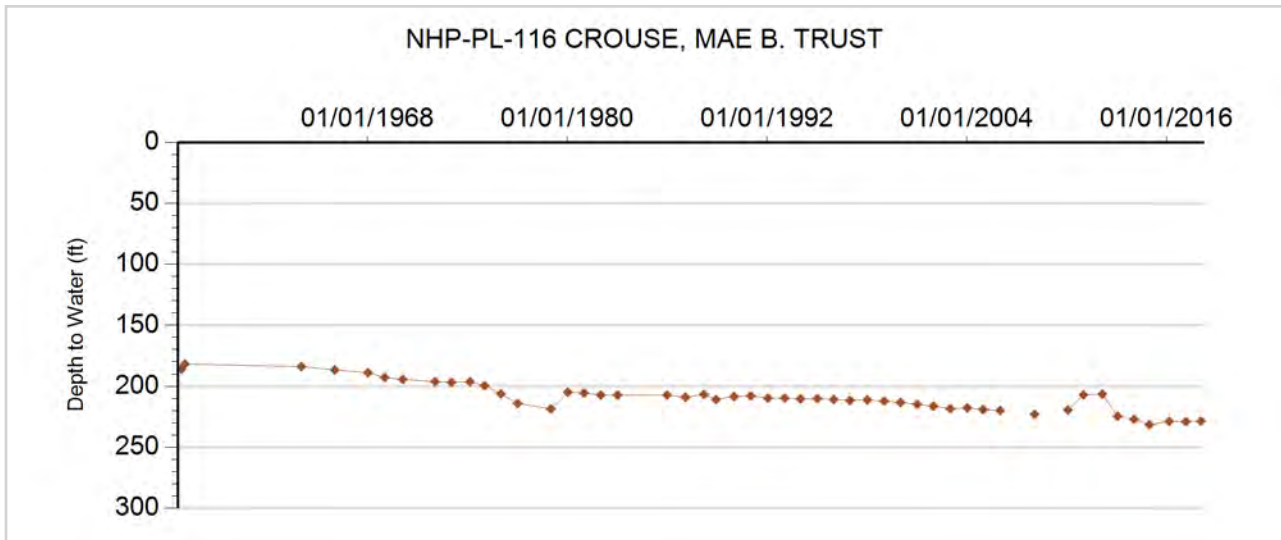
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/30/2018	228.60	4103.24	-0.40
03/03/2017	229.00	4102.84	0.20
03/02/2016	228.80	4103.04	-2.70
12/22/2014	231.50	4100.34	4.40
01/22/2014	227.10	4104.74	2.50
01/25/2013	224.60	4107.24	18.20
02/24/2012	206.40	4125.44	-0.60
01/08/2011	207.00	4124.84	-12.40
01/30/2010	219.40	4112.44	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4331.84  
 Well Depth (ft): 300.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 200  
 Depth to Bottom of Perforated Casing (ft): 300  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 10/29/1956    End Date: 01/30/2018  
 Number of Measurements: 51





## GROUNDWATER DETAILS

**Well Name:** NHP-PL-117 CROUSE, BARNEY  
**Permit Number:** 10929-FP  
**WDID:** 4905306  
**Data Source:** DWR

**Location Number:** SC00904522DDC  
**USGS Site ID:** 391436102244300  
**Applicant/Contact:** TRIPLE H FARMS INC

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	SE	22	9.0 S	45.0 W	S	723309.3	4346970.9	User supplied

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

### Time Series Data - Ten Most Recent Reportings

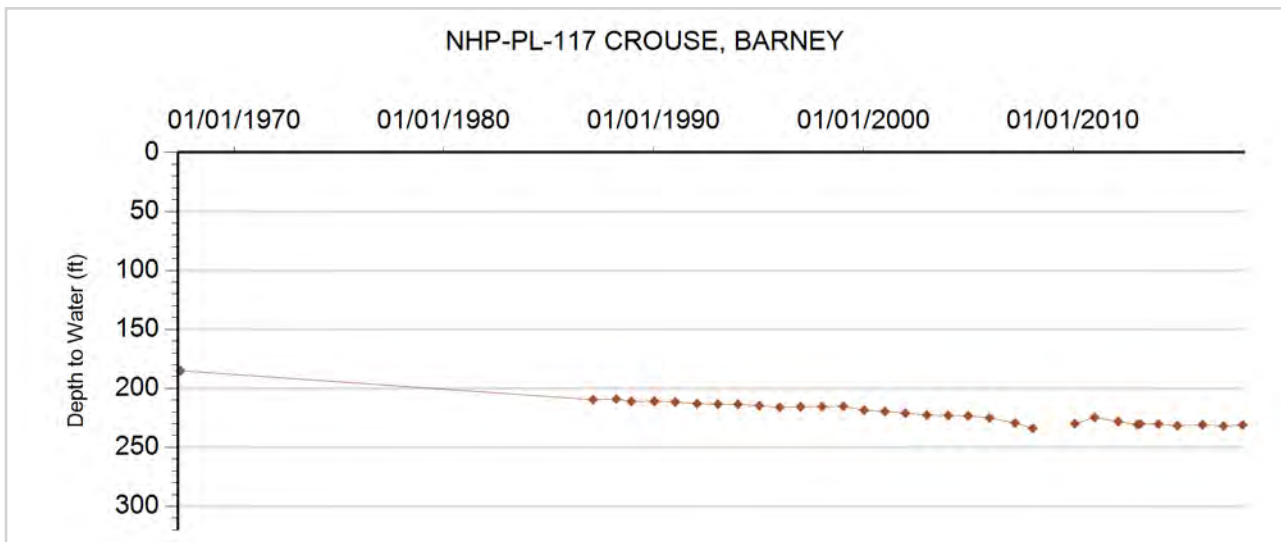
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/30/2018	231.00	4082.83	-0.90
03/03/2017	231.90	4081.93	1.00
03/02/2016	230.90	4082.93	-0.70
12/22/2014	231.60	4082.23	1.30
01/22/2014	230.30	4083.53	0.20
03/13/2013	230.10	4083.73	-0.60
01/25/2013	230.70	4083.13	2.60
02/24/2012	228.10	4085.73	3.50
01/08/2011	224.60	4089.23	-5.20
01/30/2010	229.80	4084.03	

### Construction Information

Surface Elevation (ft): 4313.83  
 Well Depth (ft): 320.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 220  
 Depth to Bottom of Perforated Casing (ft): 320  
 Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 06/13/1967    End Date: 01/30/2018  
 Number of Measurements: 34





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-118 CROUSE, MAE B.  
**Permit Number:** 4706-F  
**WDID:** 4905161  
**Data Source:** DWR

**Location Number:** SC00904533ACD  
**USGS Site ID:** 391322102255300  
**Applicant/Contact:** CROUSE MAE B.

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	NE	33	9.0 S	45.0 W	S	721719.7	4344642.2	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

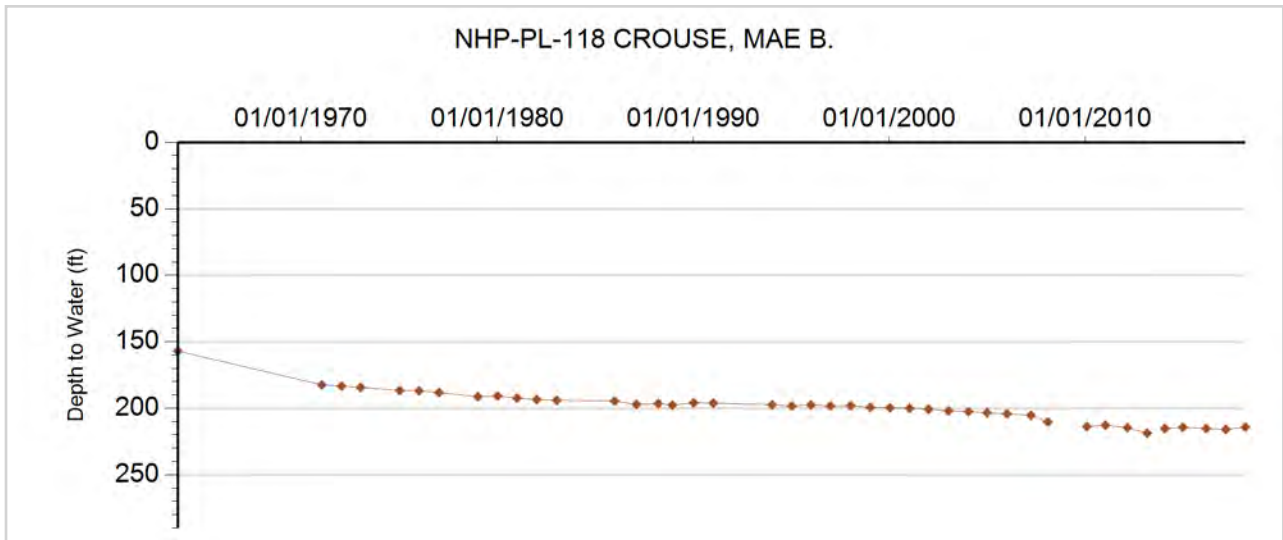
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2018	214.20	4112.64	-1.70
03/03/2017	215.90	4110.94	0.70
03/02/2016	215.20	4111.64	0.90
12/22/2014	214.30	4112.54	-0.90
01/22/2014	215.20	4111.64	
02/25/2013	218.70	4108.14	4.10
02/23/2012	214.60	4112.24	1.90
01/08/2011	212.70	4114.14	-1.10
01/30/2010	213.80	4113.04	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4326.84  
 Well Depth (ft): 290.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 210  
 Depth to Bottom of Perforated Casing (ft): 290  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/21/1963    End Date: 02/28/2018  
 Number of Measurements: 44





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-119 HERTNEKY, DAVID & KATHERINE

**Permit Number:** 11141-F

**WDID:** 4905432

**Data Source:** DWR

**Location Number:** SC00904533CCC

**USGS Site ID:**

**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	33	9.0 S	45.0 W	S	720573.6	4343666.9	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

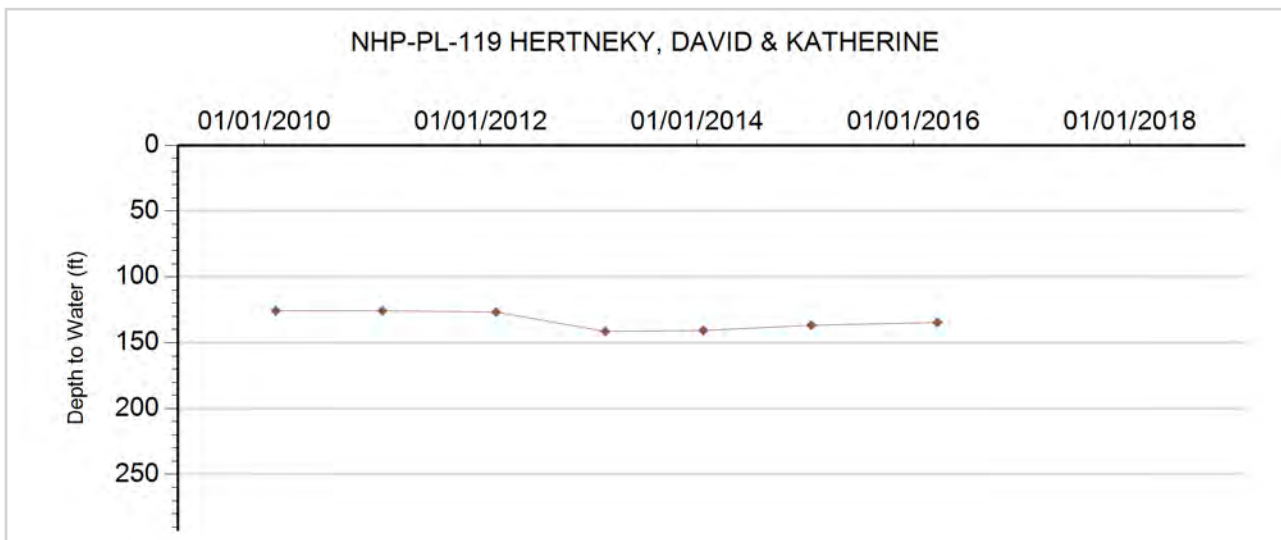
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2018			
03/21/2017			
03/22/2016	134.60	4211.40	-2.10
01/22/2015	136.70	4209.30	-4.00
01/22/2014	140.70	4205.30	-0.70
02/25/2013	141.40	4204.60	14.70
02/23/2012	126.70	4219.30	1.00
02/04/2011	125.70	4220.30	0.00
02/10/2010	125.70	4220.30	

**Construction Information**

Surface Elevation (ft):                      4346.00  
 Well Depth (ft):                                293.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      203  
 Depth to Bottom of Perforated Casing (ft):                      293  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/10/2010    End Date: 02/28/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-120 HILLMAN, D.L. & B.J.  
**Permit Number:** 6505-FP  
**WDID:** 4905670  
**Data Source:** DWR

**Location Number:** SC00904610DCD  
**USGS Site ID:** 391629102313600  
**Applicant/Contact:** POTTORFF ERNEST

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	SE	10	9.0 S	46.0 W	S	713407.7	4350180.7	User supplied

Division: 1                District: 49  
 County:                    KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

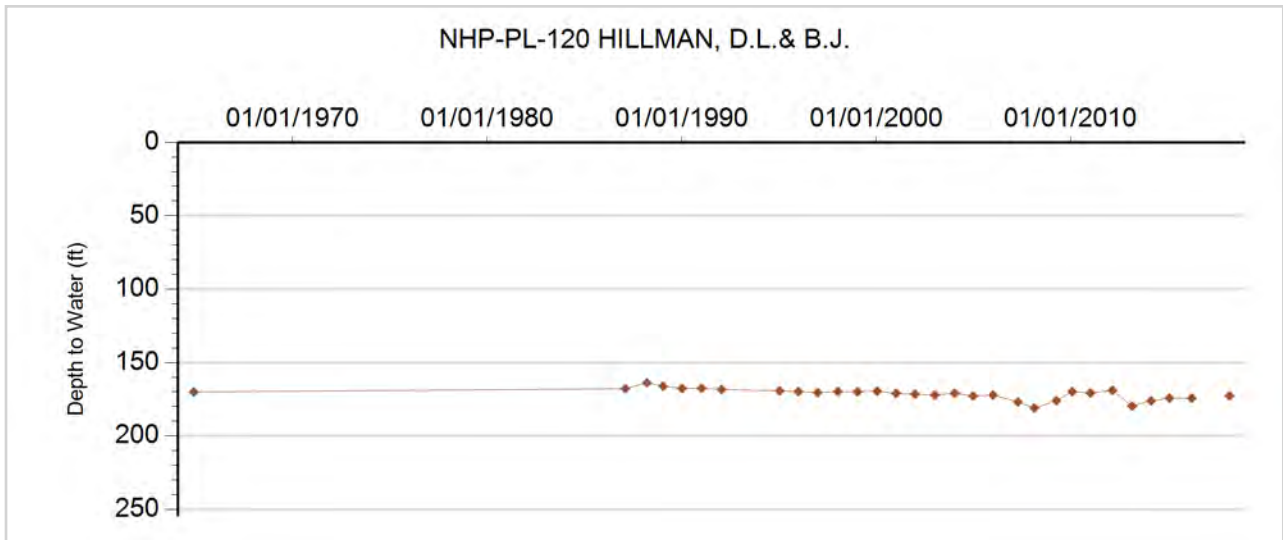
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/01/2018	172.61	4174.26	
03/21/2017			
03/22/2016	174.30	4172.57	0.10
01/28/2015	174.20	4172.67	-1.90
02/18/2014	176.10	4170.77	-3.50
02/25/2013	179.60	4167.27	10.70
02/24/2012	168.90	4177.97	-1.80
01/07/2011	170.70	4176.17	0.90
01/30/2010	169.80	4177.07	-6.13
04/07/2009	175.93	4170.94	-4.99

**Construction Information**

Surface Elevation (ft):                    4346.87  
 Well Depth (ft):                            255.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    170  
 Depth to Bottom of Perforated Casing (ft):                    255  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 12/05/1964    End Date: 03/01/2018  
 Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-121 POTTORFF, W.T.  
**Permit Number:** 6076-F  
**WDID:** 4906005  
**Data Source:** DWR

**Location Number:** SC00904618DAA1  
**USGS Site ID:** 391550102344000  
**Applicant/Contact:** POTTORFF W T

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	SE	18	9.0 S	46.0 W	S	708934.5	4348856.2	User supplied

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

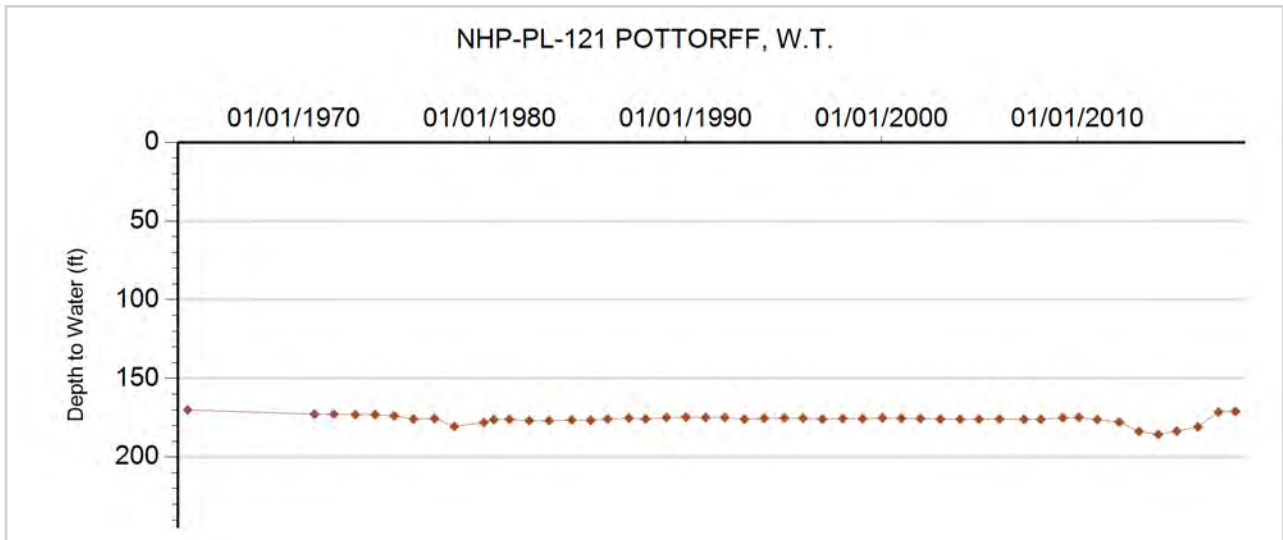
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/30/2018	171.00	4234.90	-0.40
03/20/2017	171.40	4234.50	-9.40
03/01/2016	180.80	4225.10	-2.60
01/28/2015	183.40	4222.50	-2.20
02/18/2014	185.60	4220.30	1.90
02/25/2013	183.70	4222.20	5.90
02/24/2012	177.80	4228.10	1.69
01/07/2011	176.11	4229.79	1.33
01/30/2010	174.78	4231.12	-0.28
04/07/2009	175.06	4230.84	-0.89

**Construction Information**

Surface Elevation (ft):    4405.90  
 Well Depth (ft):    245.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                        175  
 Depth to Bottom of Perforated Casing (ft):                    245  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 08/03/1964    End Date: 01/30/2018  
 Number of Measurements: 49





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-122 MILTENBERGER, GEORGE  
**Permit Number:** 15979-F  
**WDID:** 4905672  
**Data Source:** DWR

**Location Number:** SC00904626BBB1  
**USGS Site ID:** 391437102311101  
**Applicant/Contact:** MILTENBERGER BROS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	26	9.0 S	46.0 W	S	714005.6	4346741.3	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

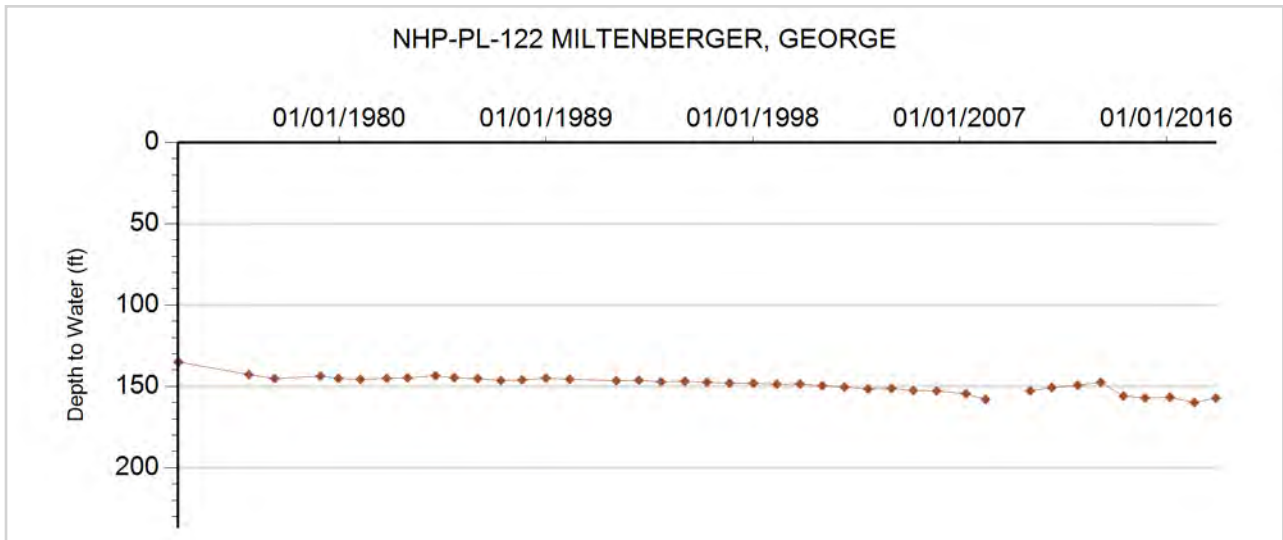
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/01/2018	157.20	4190.68	-2.70
03/21/2017	159.90	4187.98	3.20
03/01/2016	156.70	4191.18	-0.40
01/28/2015	157.10	4190.78	1.20
02/18/2014	155.90	4191.98	8.40
02/25/2013	147.50	4200.38	-1.80
02/24/2012	149.30	4198.58	-1.40
01/07/2011	150.70	4197.18	-2.00
01/30/2010	152.70	4195.18	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4347.88  
 Well Depth (ft): 237.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 177  
 Depth to Bottom of Perforated Casing (ft): 227  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/28/1972    End Date: 03/01/2018  
 Number of Measurements: 43





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-123 PICKARD, L.  
**Permit Number:** 3786-FP  
**WDID:** 4905154  
**Data Source:** DWR

**Location Number:** SC00904701DBC  
**USGS Site ID:**  
**Applicant/Contact:** STRATTON TOWN OF

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	SE	1	9.0 S	47.0 W	S	706549.4	4351715.7	GPS

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

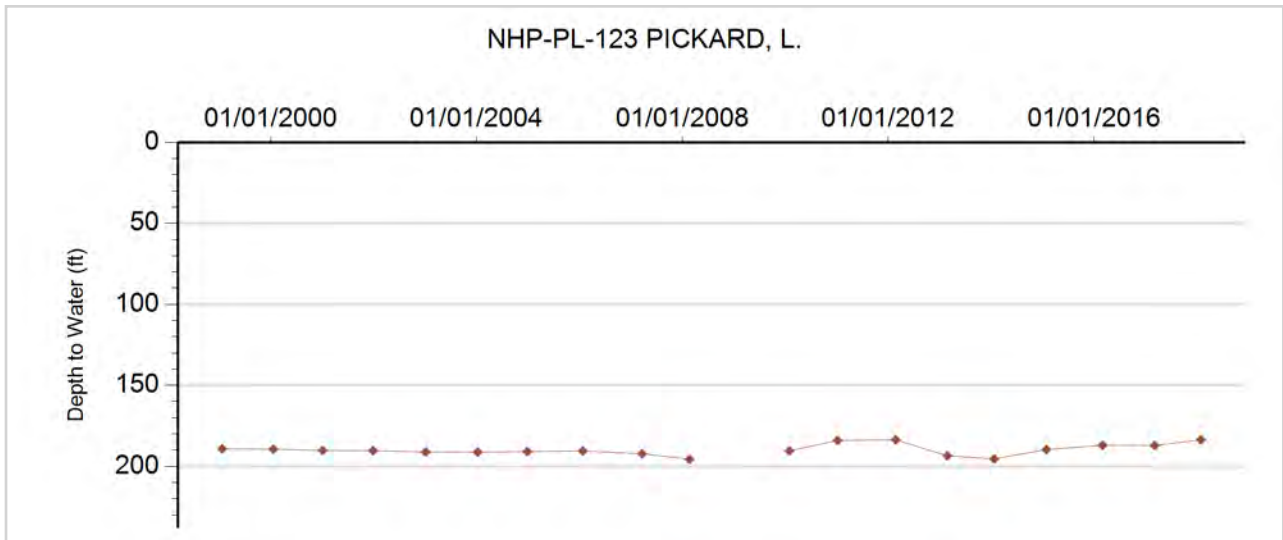
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/30/2018	183.60	4234.40	-3.50
03/08/2017	187.10	4230.90	0.10
03/01/2016	187.00	4231.00	-2.60
01/28/2015	189.60	4228.40	-5.80
01/22/2014	195.40	4222.60	1.90
02/25/2013	193.50	4224.50	9.90
02/24/2012	183.60	4234.40	-0.40
01/07/2011	184.00	4234.00	-6.40
01/30/2010	190.40	4227.60	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                                 4418.00  
 Well Depth (ft):   238.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):             178  
 Depth to Bottom of Perforated Casing (ft):         238  
 Source Aquifer(s):   OGALLALA

**Well Measurement Summary**

Start Date: 01/22/1999   End Date: 01/30/2018  
 Number of Measurements: 20







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-124 SCHULTE, RAYMOND R  
**Permit Number:** 12066-F  
**WDID:** 4905319  
**Data Source:** DWR

**Location Number:** SC00904705CCC  
**USGS Site ID:**  
**Applicant/Contact:** POTTORFF ERNEST

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
20 S	20 W	SW	SW	SW	5	9.0 S	47.0 W	S	709013.8	4348971.2	GPS

Division: 1                  District: 49  
 County:                    KIT CARSON  
 Designated Basin:      NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

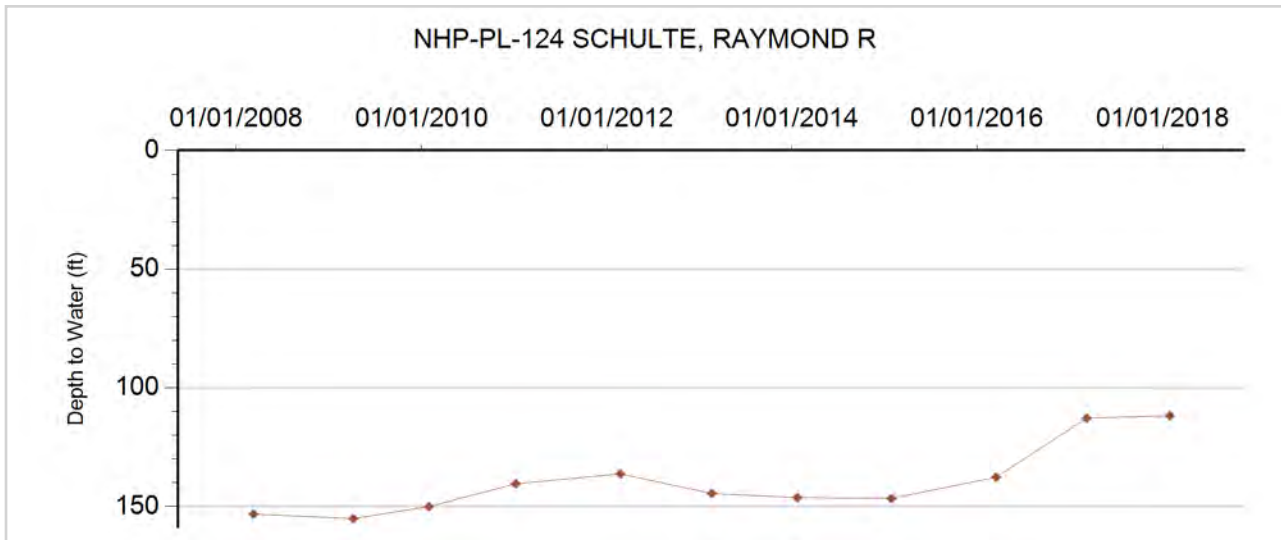
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/30/2018	111.70	4335.30	-1.06
03/08/2017	112.76	4334.24	-24.84
03/16/2016	137.60	4309.40	-9.00
01/28/2015	146.60	4300.40	0.40
01/22/2014	146.20	4300.80	1.70
02/19/2013	144.50	4302.50	8.30
02/24/2012	136.20	4310.80	-4.20
01/07/2011	140.40	4306.60	-9.60
01/30/2010	150.00	4297.00	-5.06
04/07/2009	155.06	4291.94	1.91

**Construction Information**

Surface Elevation (ft):    4447.00  
 Well Depth (ft):    159.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):    129  
 Depth to Bottom of Perforated Casing (ft):    159  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/09/2008    End Date: 01/30/2018  
 Number of Measurements: 11





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-125 CLAPPER SEC 27  
**Permit Number:** 11612-F  
**WDID:** 4905615  
**Data Source:** DWR

**Location Number:** SC00904727BA  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
10 N	1300 W		NE	NW	27	9.0 S	47.0 W	S	703226.7	4346322.9	GPS

Division: 1                  District: 49  
 County:                    KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

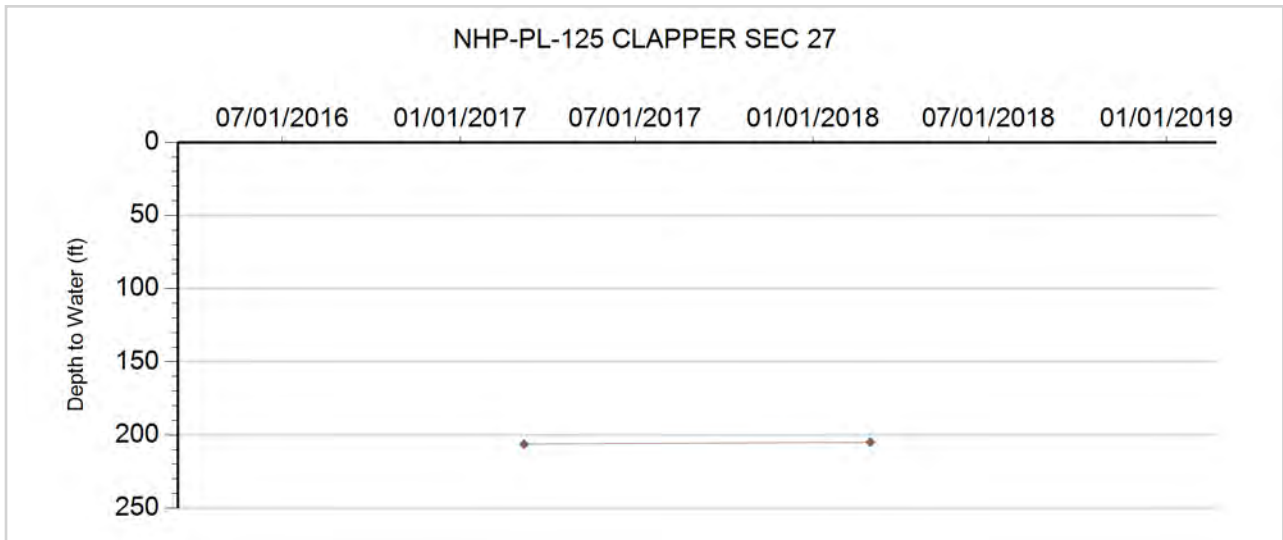
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/01/2018	204.90	4315.10	-1.30
03/08/2017	206.20	4313.80	

**Construction Information**

Surface Elevation (ft):                                  4520.00  
 Well Depth (ft):    250.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                  170  
 Depth to Bottom of Perforated Casing (ft):              250  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/08/2017    End Date: 03/01/2018  
 Number of Measurements: 2





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-126 DAVIS, TEDDY WAYNE  
**Permit Number:** 10531-F  
**WDID:** 4906395  
**Data Source:** DWR

**Location Number:** SC01004203CBD  
**USGS Site ID:** 391228102051700  
**Applicant/Contact:** HEINTGES FARMS INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SW	3	10.0 S	42.0 W	S	751393.4	4343873.9	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

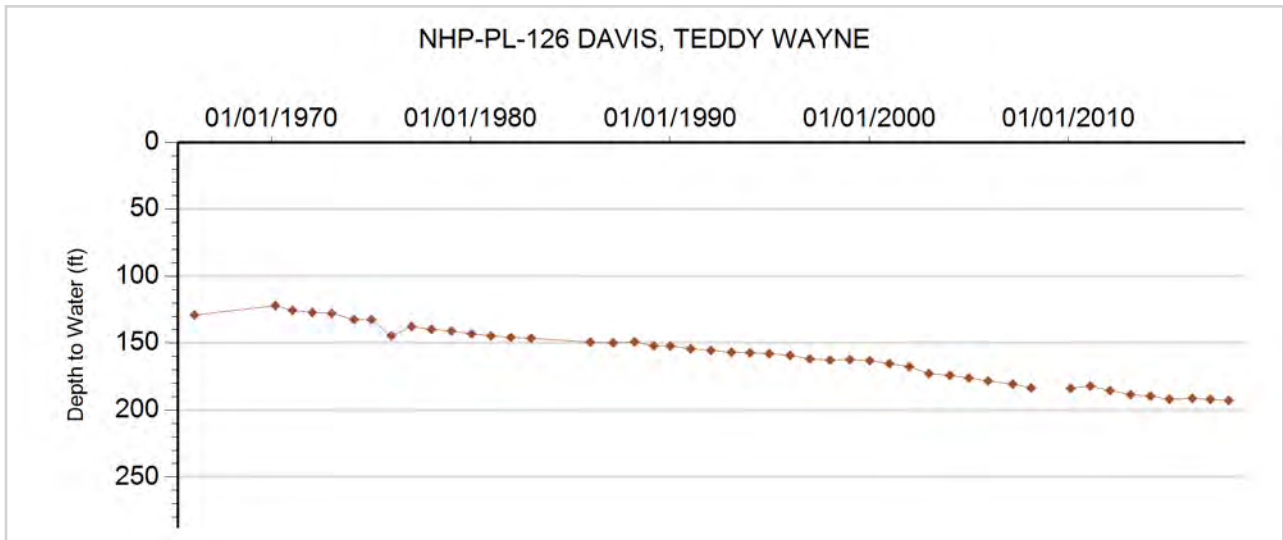
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018	192.80	3836.84	0.80
02/15/2017	192.00	3837.64	0.80
03/21/2016	191.20	3838.44	-0.60
01/29/2015	191.80	3837.84	2.20
02/13/2014	189.60	3840.04	1.20
02/11/2013	188.40	3841.24	3.00
02/02/2012	185.40	3844.24	3.40
02/07/2011	182.00	3847.64	-1.70
02/12/2010	183.70	3845.94	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4029.64  
 Well Depth (ft): 288.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 168  
 Depth to Bottom of Perforated Casing (ft): 288  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/19/1966    End Date: 01/17/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-127 CRAMER, GEO & RAMONA  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01004212DCD  
**USGS Site ID:** 391110102030100  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	SE	12	10.0 S	42.0 W	S	754456.0	4341551.0	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

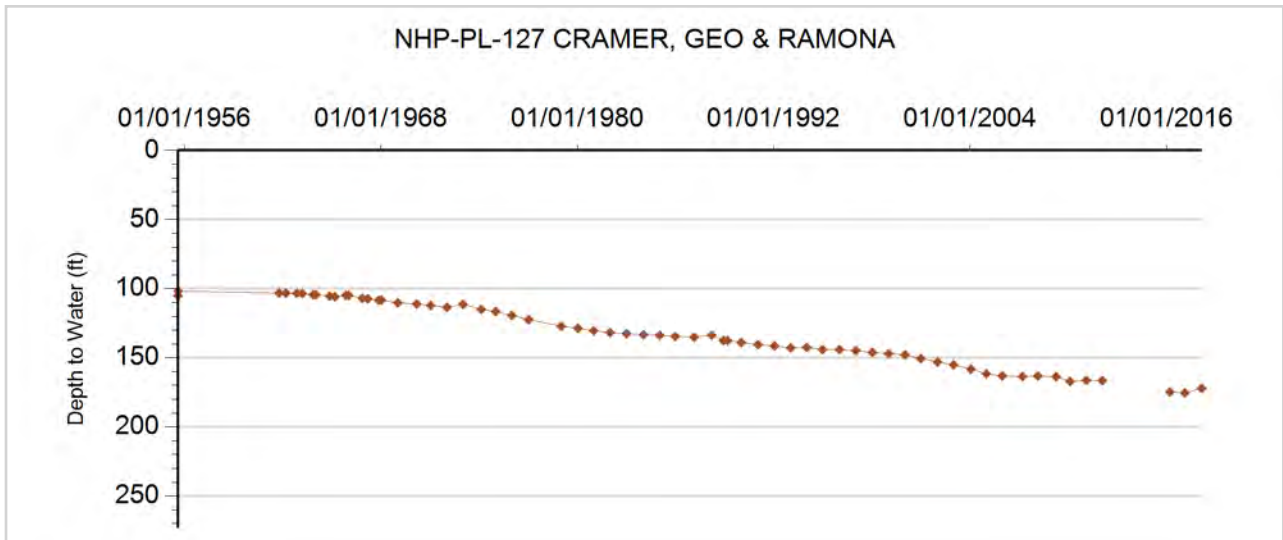
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	172.10	3830.52	-3.20
02/15/2017	175.30	3827.32	0.60
03/21/2016	174.70	3827.92	
02/13/2014			
02/11/2013			
02/02/2012	166.45	3836.17	0.25
02/07/2011	166.20	3836.42	-0.90
02/12/2010	167.10	3835.52	3.47
04/05/2009	163.63	3838.99	0.52
02/22/2008	163.11	3839.51	-0.36

**Construction Information**

Surface Elevation (ft):                      4002.62  
 Well Depth (ft):                              273.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/12/1955    End Date: 02/27/2018  
 Number of Measurements: 65





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-128 WHITMORE, JIM  
**Permit Number:** 20498-RFP-R  
**WDID:** 4906487  
**Data Source:** DWR

**Location Number:** SC01004216CBB

**USGS Site ID:**

**Applicant/Contact:** WHITMORE JAMES

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	16	10.0 S	42.0 W	S	749736.8	4340567.5	GPS

Division: 1                      District: 49  
 County:                        KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

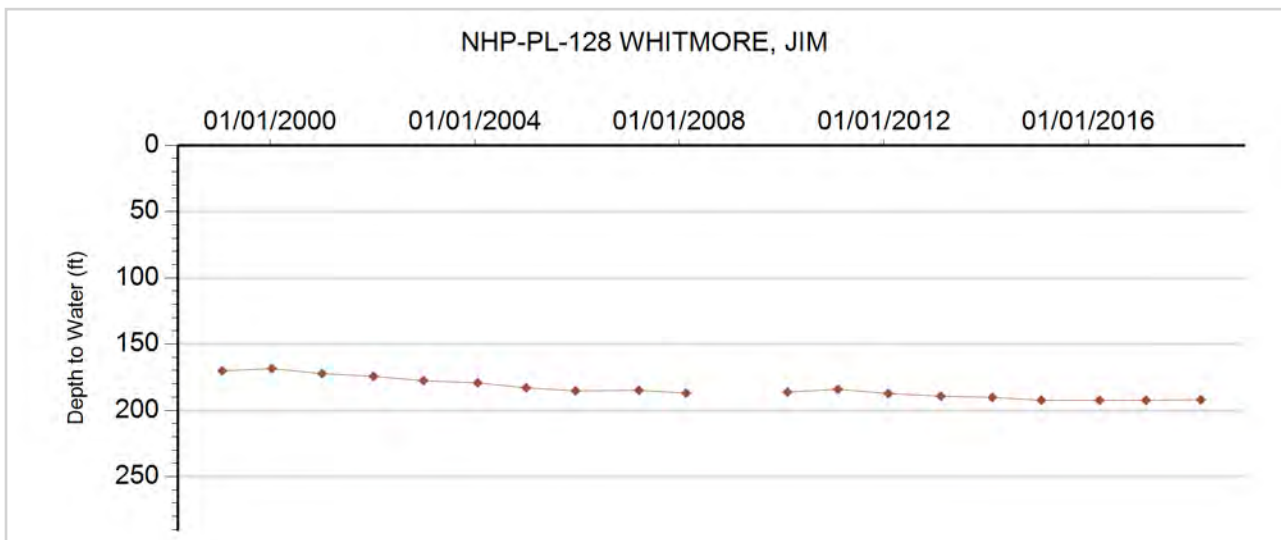
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	192.00	3863.00	-0.40
02/15/2017	192.40	3862.60	0.00
03/21/2016	192.40	3862.60	0.00
01/29/2015	192.40	3862.60	2.20
02/13/2014	190.20	3864.80	0.90
02/11/2013	189.30	3865.70	2.00
02/02/2012	187.30	3867.70	3.20
02/07/2011	184.10	3870.90	-2.10
02/12/2010	186.20	3868.80	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4055.00  
 Well Depth (ft):                                291.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      181  
 Depth to Bottom of Perforated Casing (ft):                      281  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/23/1999    End Date: 03/15/2018  
 Number of Measurements: 20





### GROUNDWATER DETAILS

**Well Name:** NHP-PL-129 TOMES, ERNEST D.  
**Permit Number:** 4226-F  
**WDID:** 4906299  
**Data Source:** DWR

**Location Number:** SC01004221BCA  
**USGS Site ID:** 391005102062800  
**Applicant/Contact:** TOMES ERNEST D.

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NW	21	10.0 S	42.0 W	S	750071.0	4339417.8	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

#### Time Series Data - Ten Most Recent Reportings

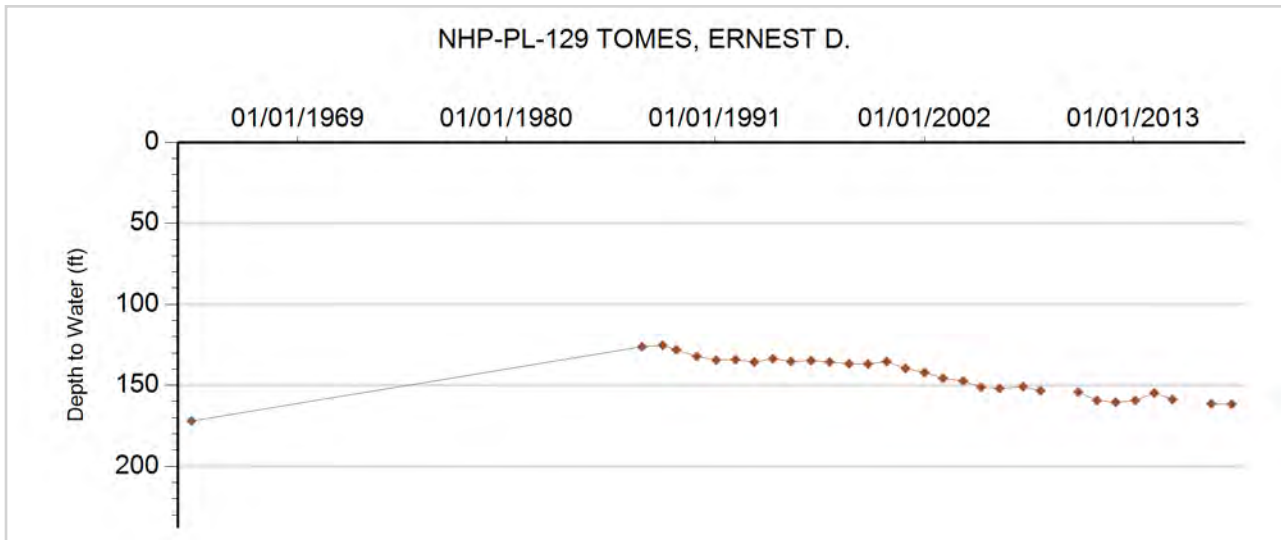
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	161.60	3869.04	0.30
02/15/2017	161.30	3869.34	
03/21/2016			
01/29/2015	158.70	3871.94	4.00
02/13/2014	154.70	3875.94	-4.60
02/11/2013	159.30	3871.34	-1.10
02/02/2012	160.40	3870.24	1.10
02/07/2011	159.30	3871.34	5.18
02/12/2010	154.12	3876.52	
01/01/2009			

#### Construction Information

Surface Elevation (ft): 4030.64  
 Well Depth (ft): 238.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 120  
 Depth to Bottom of Perforated Casing (ft): 238  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 05/29/1963    End Date: 03/15/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-130 TOMES, ERNEST D.  
**Permit Number:** 10698-F  
**WDID:** 4906398  
**Data Source:** DWR

**Location Number:** SC01004223BBB  
**USGS Site ID:** 391016102042200  
**Applicant/Contact:** TOMES ERNEST D & JOAN R

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	23	10.0 S	42.0 W	S	752868.5	4339847.2	User supplied

Division: 1                      District: 49  
 County:                        KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

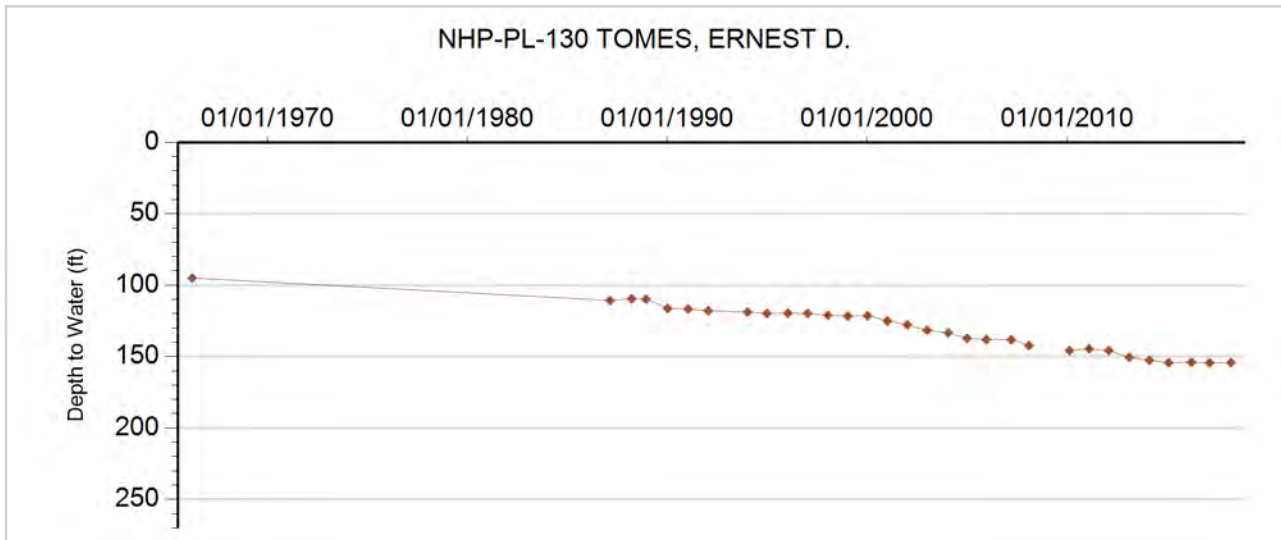
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	154.20	3842.42	-0.20
02/15/2017	154.40	3842.22	0.40
03/21/2016	154.00	3842.62	-0.30
01/29/2015	154.30	3842.32	1.70
02/13/2014	152.60	3844.02	2.10
02/11/2013	150.50	3846.12	4.70
02/02/2012	145.80	3850.82	1.20
02/07/2011	144.60	3852.02	-1.20
02/12/2010	145.80	3850.82	
01/01/2009			

**Construction Information**

Surface Elevation (ft):    3996.62  
 Well Depth (ft):    270.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                      150  
 Depth to Bottom of Perforated Casing (ft):                                      270  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/31/1966    End Date: 03/15/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-131 ADAMS JOINT TRUST  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01004235AAA  
**USGS Site ID:** 390830102031500  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	NE	35	10.0 S	42.0 W	S	754463.8	4336596.2	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

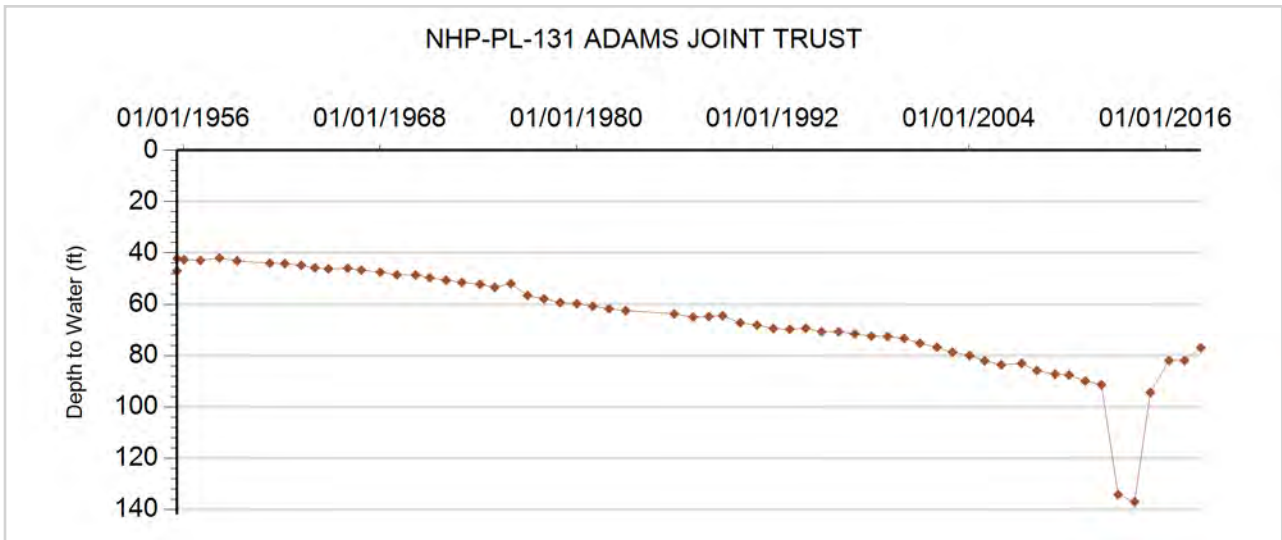
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	77.00	3884.62	-5.00
02/28/2017	82.00	3879.62	0.00
03/21/2016	82.00	3879.62	-12.40
01/29/2015	94.40	3867.22	-42.70
02/13/2014	137.10	3824.52	2.80
02/11/2013	134.30	3827.32	42.90
02/02/2012	91.40	3870.22	1.40
02/07/2011	90.00	3871.62	2.40
02/12/2010	87.60	3874.02	0.33
04/05/2009	87.27	3874.35	1.36

**Construction Information**

Surface Elevation (ft):                      3961.62  
 Well Depth (ft):                              142.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/12/1955    End Date: 02/27/2018  
 Number of Measurements: 62







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-132 GARY E. & JUDY A. ANDREWS  
**Permit Number:** 10423-FP  
**WDID:** 4906391  
**Data Source:** DWR

**Location Number:** SC01004303BC  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SW	NW	3	10.0 S	43.0 W	S	741506.9	4343553.6	GPS

Division: 1                      District: 49  
 County:                        KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

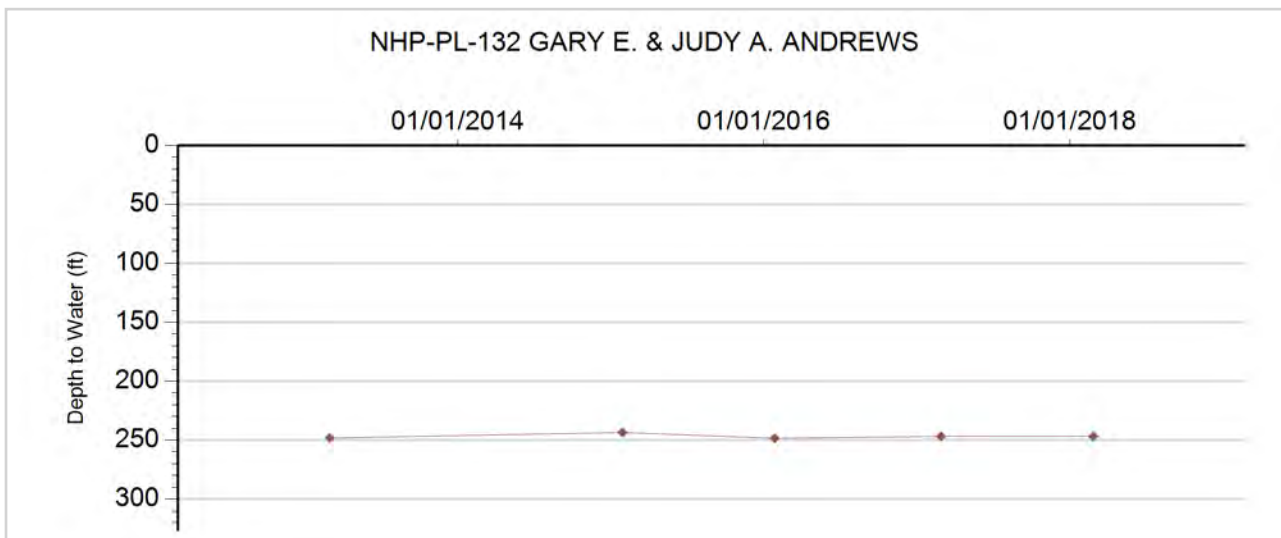
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	246.80	3913.20	0.00
02/28/2017	246.80	3913.20	-1.60
01/27/2016	248.40	3911.60	4.90
01/29/2015	243.50	3916.50	-4.70
03/01/2013	248.20	3911.80	

**Construction Information**

Surface Elevation (ft):                      4160.00  
 Well Depth (ft):                                327.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      207  
 Depth to Bottom of Perforated Casing (ft):                      327  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/01/2013    End Date: 02/27/2018  
 Number of Measurements: 5





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-133 GARY E. & JUDY A. ANDREWS  
**Permit Number:** 10526-FP  
**WDID:** 4906394  
**Data Source:** DWR

**Location Number:** SC01004303DB  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	SE	3	10.0 S	43.0 W	S	742274.8	4343599.6	GPS

Division: 1                      District: 49  
 County:                        KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

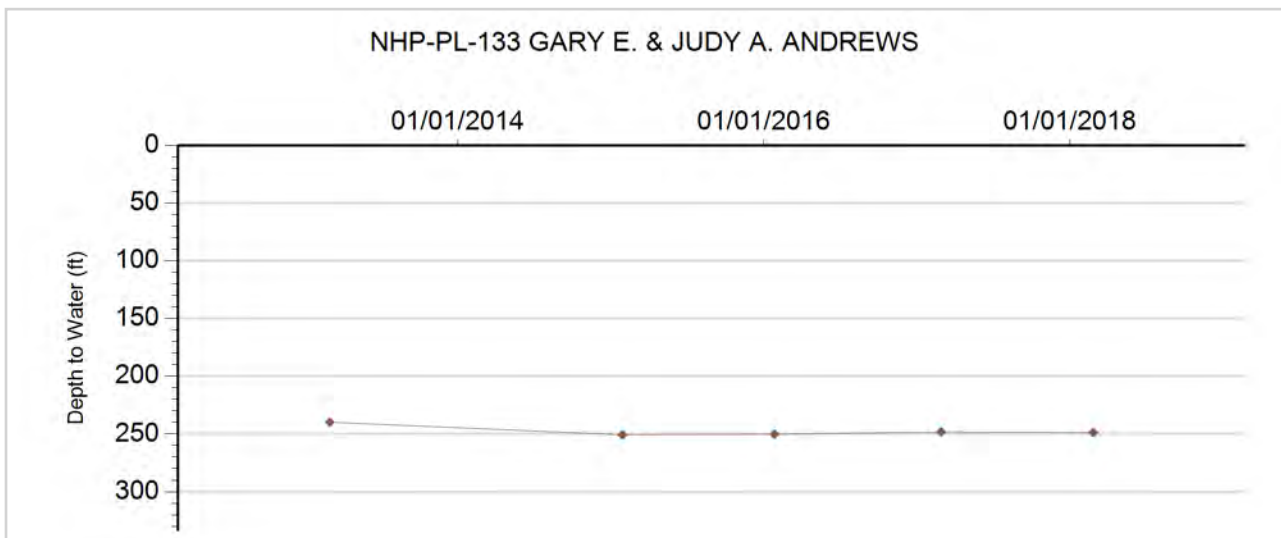
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	248.80	3906.20	0.50
02/28/2017	248.30	3906.70	-1.90
01/27/2016	250.20	3904.80	-0.50
01/29/2015	250.70	3904.30	10.90
03/01/2013	239.80	3915.20	

**Construction Information**

Surface Elevation (ft):                      4155.00  
 Well Depth (ft):                                334.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      214  
 Depth to Bottom of Perforated Casing (ft):                      334  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/01/2013    End Date: 02/27/2018  
 Number of Measurements: 5





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-134 THOMPSON, TIM&KAREN  
**Permit Number:** 10422-FP  
**WDID:** 4906390  
**Data Source:** DWR

**Location Number:** SC01004309BAC  
**USGS Site ID:** 391153102125600  
**Applicant/Contact:** THOMPSON KAREN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	NW	9	10.0 S	43.0 W	S	740415.4	4342448.4	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

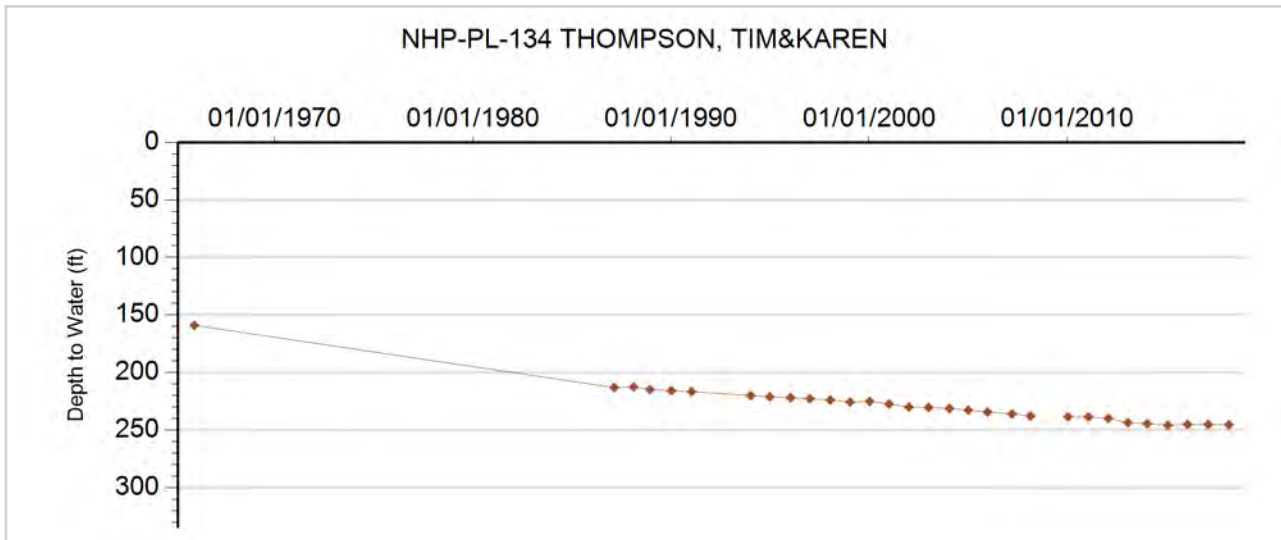
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	245.30	3932.41	0.20
02/14/2017	245.10	3932.61	0.00
01/27/2016	245.10	3932.61	-0.70
01/29/2015	245.80	3931.91	1.40
01/17/2014	244.40	3933.31	0.80
01/21/2013	243.60	3934.11	3.80
02/01/2012	239.80	3937.91	1.20
01/28/2011	238.60	3939.11	0.10
01/15/2010	238.50	3939.21	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                                  4177.71  
 Well Depth (ft):    335.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      215  
 Depth to Bottom of Perforated Casing (ft):                      335  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 12/11/1965    End Date: 02/27/2018  
 Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-135 GREGORY E. ANDREWS  
**Permit Number:** 3738-FP  
**WDID:** 4906289  
**Data Source:** DWR

**Location Number:** SC01004310BA  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NE	NW	10	10.0 S	43.0 W	S	741920.9	4342744.2	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

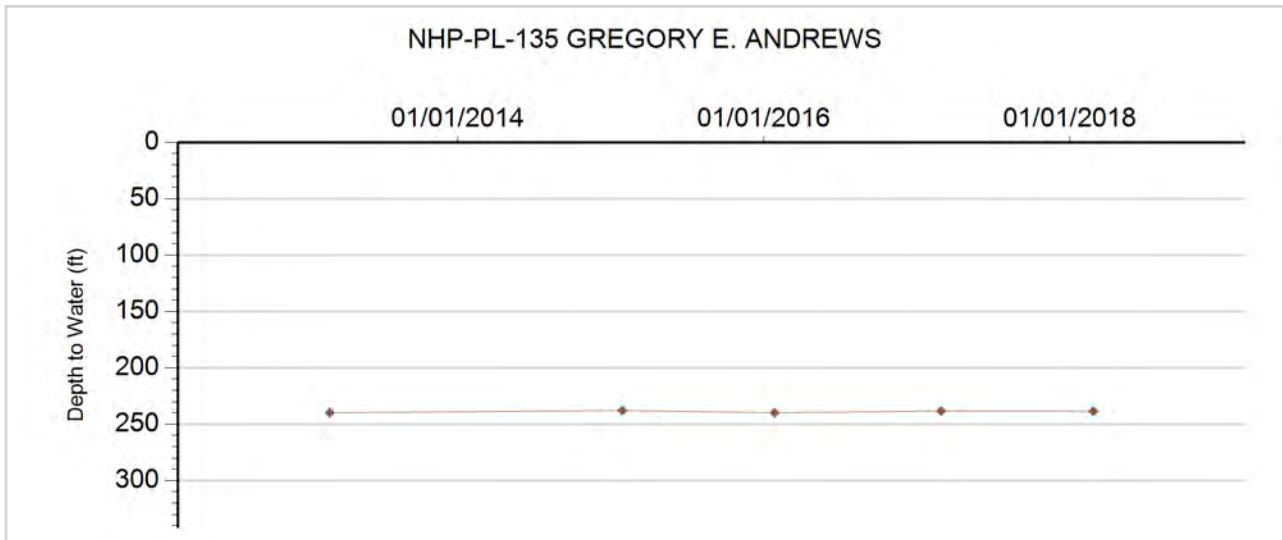
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	238.40	3911.60	0.10
02/28/2017	238.30	3911.70	-1.50
01/27/2016	239.80	3910.20	1.90
01/29/2015	237.90	3912.10	-1.90
03/01/2013	239.80		

**Construction Information**

Surface Elevation (ft):                                  4150.00  
 Well Depth (ft):    342.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/01/2013    End Date: 02/27/2018  
 Number of Measurements: 5





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-136 HITCHCOCK FARMS  
**Permit Number:** 10660-FP  
**WDID:** 4906396  
**Data Source:** DWR

**Location Number:** SC01004311ABB  
**USGS Site ID:** 391202102102100  
**Applicant/Contact:** HITCHCOCK FARMS INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NE	11	10.0 S	43.0 W	S	744125.6	4342841.2	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

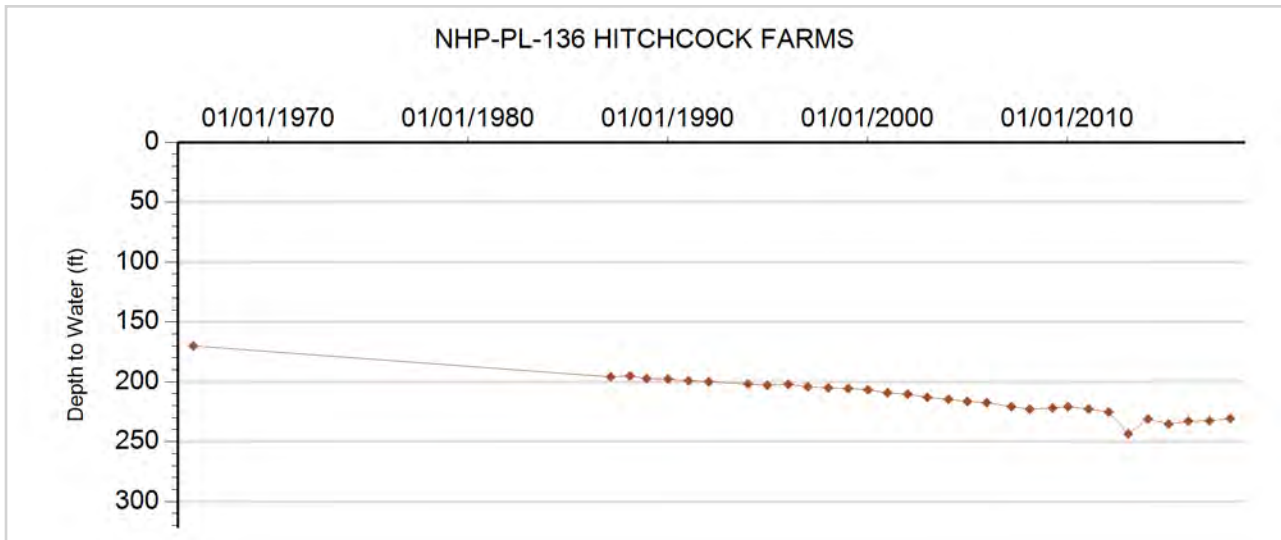
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	230.60	3893.08	-1.90
02/14/2017	232.50	3891.18	-0.30
01/27/2016	232.80	3890.88	-2.40
01/29/2015	235.20	3888.48	4.20
01/17/2014	231.00	3892.68	-12.40
01/21/2013	243.40	3880.28	18.20
02/01/2012	225.20	3898.48	2.50
01/28/2011	222.70	3900.98	1.90
01/15/2010	220.80	3902.88	-1.03
04/10/2009	221.83	3901.85	-1.06

**Construction Information**

Surface Elevation (ft):                                  4123.68  
 Well Depth (ft):    322.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                  187  
 Depth to Bottom of Perforated Casing (ft):              322  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/28/1966    End Date: 02/27/2018  
 Number of Measurements: 32





### GROUNDWATER DETAILS

**Well Name:** NHP-PL-137 SCOTT, R.E. TRUST  
**Permit Number:** 5628-FP  
**WDID:** 4906329  
**Data Source:** DWR

**Location Number:** SC01004313DDD  
**USGS Site ID:** 391024102085200  
**Applicant/Contact:** MCARTHUR KEITH & THERESA

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SE	13	10.0 S	43.0 W	S	746356.0	4339886.4	User supplied

Division: 1                  District: 49  
 County:                    KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

#### Time Series Data - Ten Most Recent Reportings

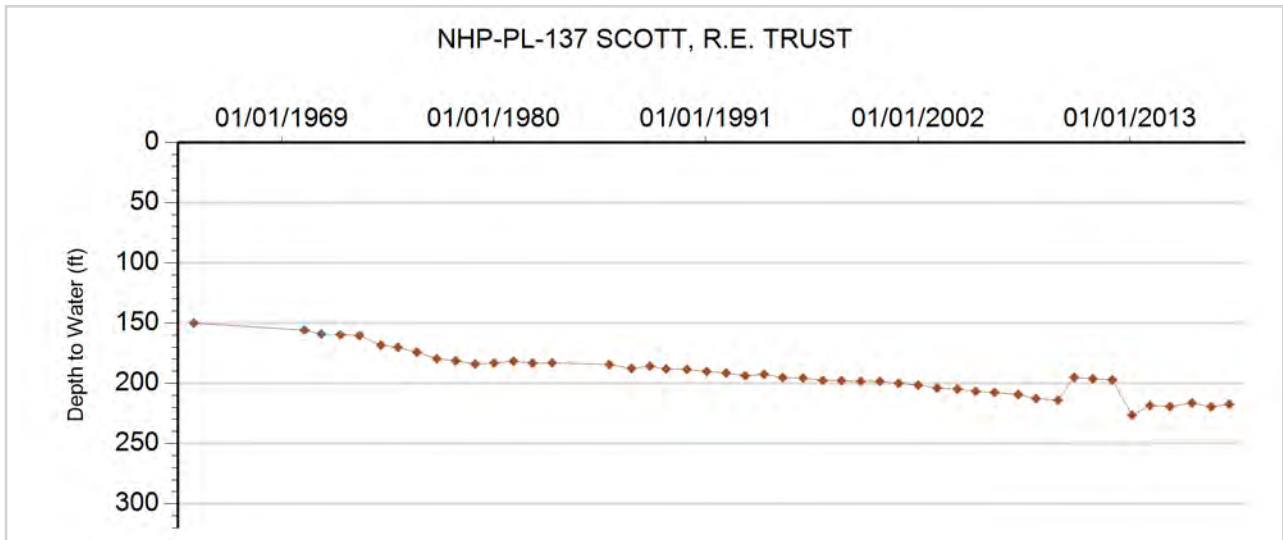
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	217.37	3894.29	-2.11
03/23/2017	219.48	3892.18	3.18
03/21/2016	216.30	3895.36	-3.00
01/29/2015	219.30	3892.36	0.90
01/17/2014	218.40	3893.26	-8.00
02/11/2013	226.40	3885.26	29.30
02/02/2012	197.10	3914.56	0.90
01/29/2011	196.20	3915.46	1.20
02/10/2010	195.00	3916.66	-19.03
04/10/2009	214.03	3897.63	1.44

#### Construction Information

Surface Elevation (ft): 4111.66  
 Well Depth (ft): 320.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 190  
 Depth to Bottom of Perforated Casing (ft): 320  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 06/11/1964    End Date: 02/27/2018  
 Number of Measurements: 48





### GROUNDWATER DETAILS

**Well Name:** NHP-PL-138 BURLINGTON FARMS INC  
**Permit Number:** 10702-F  
**WDID:** 4906399  
**Data Source:** DWR

**Location Number:** SC01004317CBB  
**USGS Site ID:** 391044102142200  
**Applicant/Contact:** JONES HARDY S

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	17	10.0 S	43.0 W	S	738416.9	4340257.8	User supplied

Division: 1                 District: 49  
 County:                   KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

#### Time Series Data - Ten Most Recent Reportings

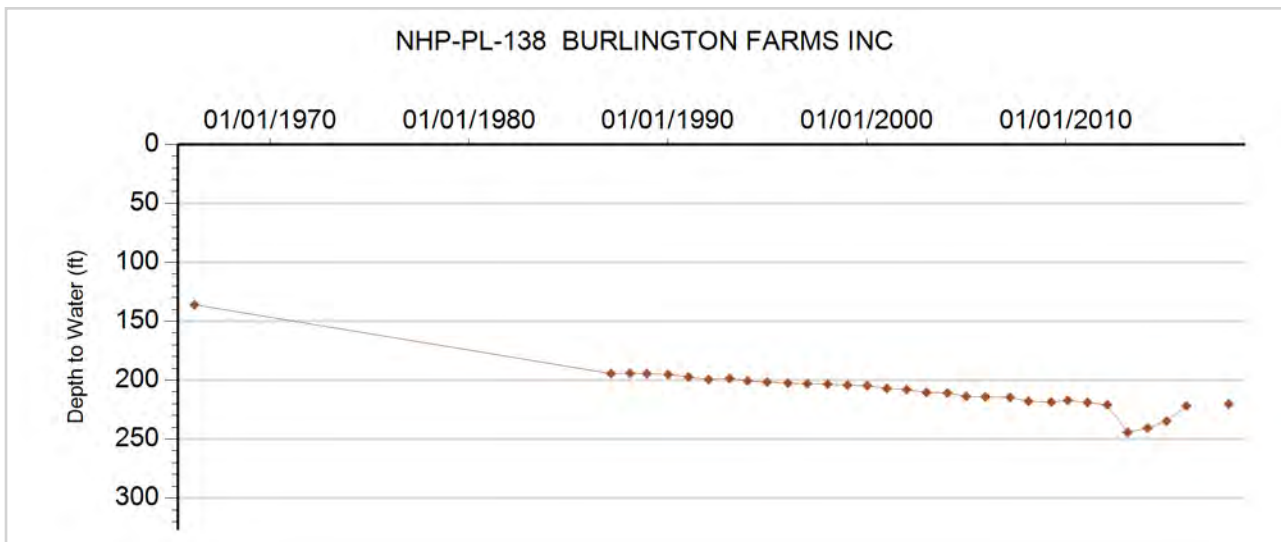
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	220.29	3967.44	
03/21/2017			
01/27/2016	221.90	3965.83	-12.90
01/29/2015	234.80	3952.93	-5.80
02/13/2014	240.60	3947.13	-3.70
02/11/2013	244.30	3943.43	23.40
02/02/2012	220.90	3966.83	2.00
02/07/2011	218.90	3968.83	1.80
02/10/2010	217.10	3970.63	-1.51
04/10/2009	218.61	3969.12	0.74

#### Construction Information

Surface Elevation (ft): 4187.73  
 Well Depth (ft): 327.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 207  
 Depth to Bottom of Perforated Casing (ft): 327  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 03/16/1966   End Date: 03/15/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-140 BELLINVESTMENT, LLLP  
**Permit Number:** 276-RFP-R  
**WDID:** 4906266  
**Data Source:** DWR

**Location Number:** SC01004325BBB  
**USGS Site ID:** 390924102095200  
**Applicant/Contact:** JONES BESSIE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	25	10.0 S	43.0 W	S	744973.8	4337991.3	User supplied

Division: 1                    District: 49  
 County:                    KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:    PLAINS

**Time Series Data - Ten Most Recent Reportings**

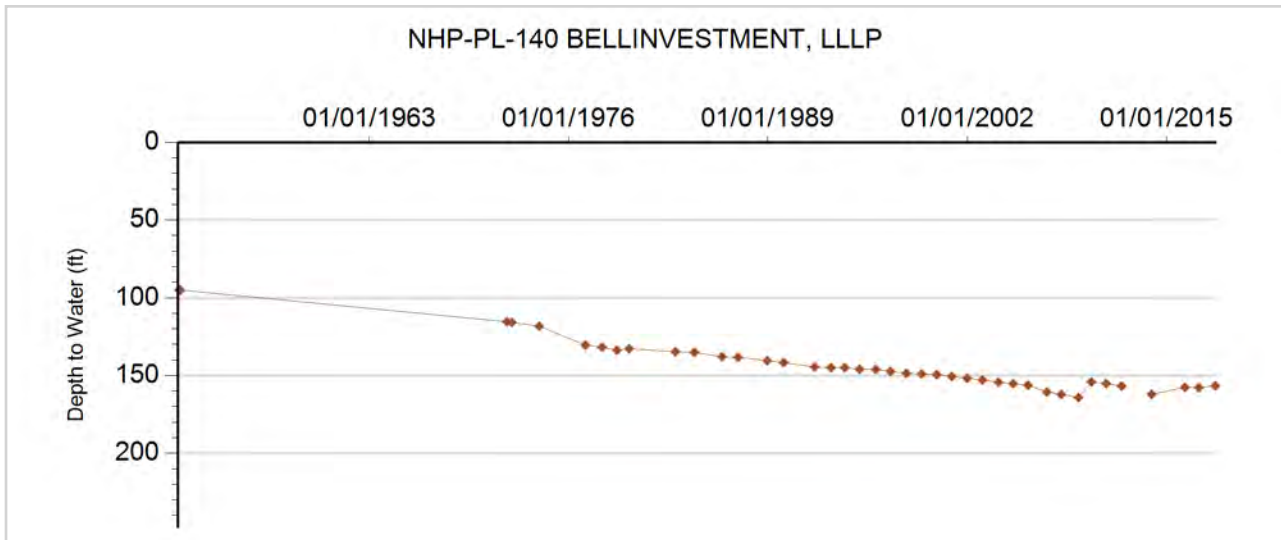
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	156.60	4026.47	-1.10
02/15/2017	157.70	4025.37	0.10
03/21/2016	157.60	4025.47	-4.40
01/17/2014	162.00	4021.07	
02/11/2013			
02/02/2012	156.80	4026.27	1.70
01/28/2011	155.10	4027.97	1.00
02/10/2010	154.10	4028.97	-9.97
04/10/2009	164.07	4019.00	1.96
02/18/2008	162.11	4020.96	1.54

**Construction Information**

Surface Elevation (ft):                    4183.07  
 Well Depth (ft):                            248.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    155  
 Depth to Bottom of Perforated Casing (ft):                    235  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 08/01/1950    End Date: 03/15/2018  
 Number of Measurements: 41







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-141 PENNY, GENE ETAL  
**Permit Number:** 10224-FP  
**WDID:** 4906384  
**Data Source:** DWR

**Location Number:** SC01004332ABB  
**USGS Site ID:** 390832102134500  
**Applicant/Contact:** BELL BRITT

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NE	32	10.0 S	43.0 W	S	739429.3	4336214.9	User supplied

Division: 1                    District: 49  
 County:                     KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

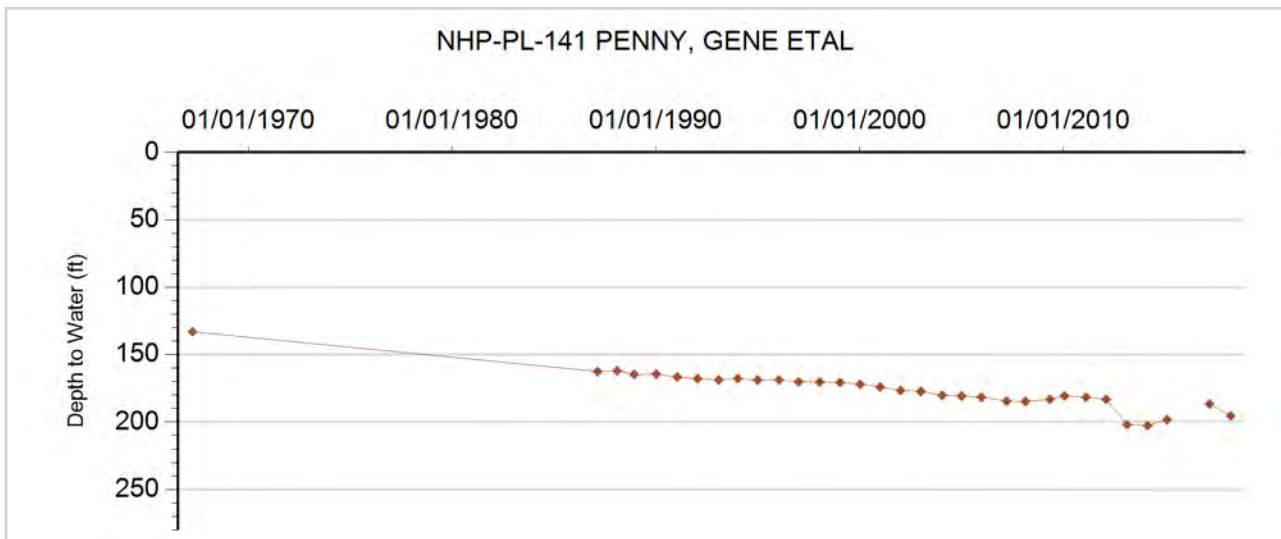
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2018	195.30	3984.41	8.70
02/28/2017	186.60	3993.11	
03/21/2016			
01/29/2015	198.20	3981.51	-4.40
02/13/2014	202.60	3977.11	0.70
02/11/2013	201.90	3977.81	18.80
02/02/2012	183.10	3996.61	1.60
02/07/2011	181.50	3998.21	0.97
01/18/2010	180.53	3999.18	-2.57
04/30/2009	183.10	3996.61	-1.62

**Construction Information**

Surface Elevation (ft): 4179.71  
 Well Depth (ft): 280.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 200  
 Depth to Bottom of Perforated Casing (ft): 280  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/12/1967    End Date: 03/14/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-142 MIDWEST FARMS SEC 8  
**Permit Number:** 5079-F  
**WDID:** 4905388  
**Data Source:** DWR

**Location Number:** SC01004408DD  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
20 S	650 E		SE	SE	8	10.0 S	44.0 W	S	730096.5	4340943.2	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

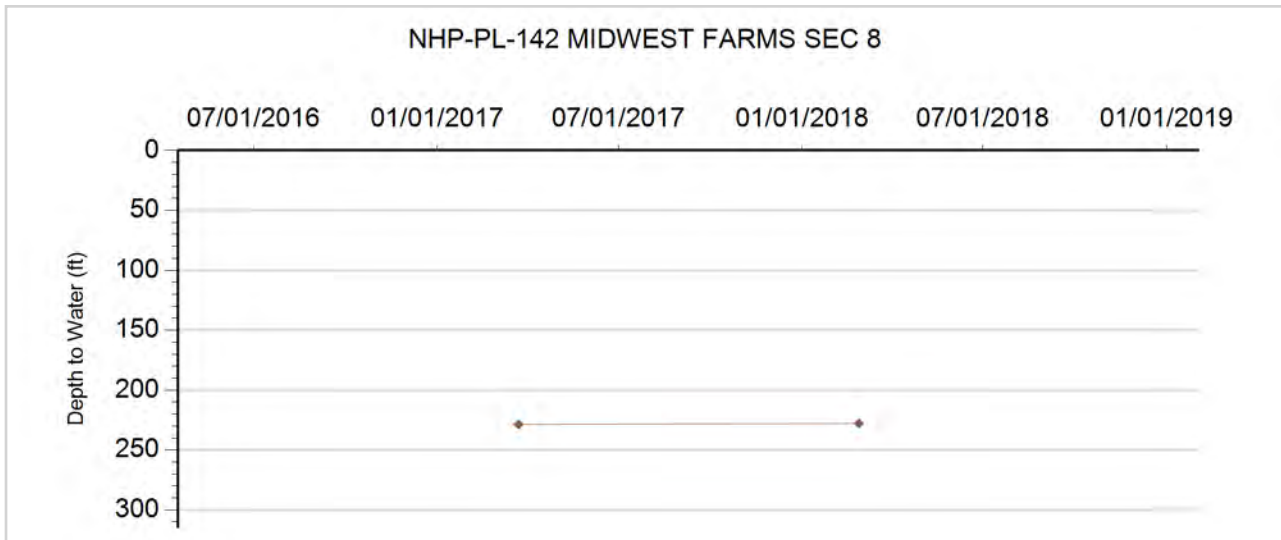
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	227.80	4047.20	-0.80
03/23/2017	228.60	4046.40	

**Construction Information**

Surface Elevation (ft): 4275.00  
 Well Depth (ft): 315.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 195  
 Depth to Bottom of Perforated Casing (ft): 315  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/23/2017    End Date: 02/27/2018  
 Number of Measurements: 2





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-143 WALKINSHAW, SAM  
**Permit Number:** 5673-F  
**WDID:** 4905133  
**Data Source:** DWR

**Location Number:** SC01004410ACB  
**USGS Site ID:** 391157102181900  
**Applicant/Contact:** WALKINSHAW STEPHEN A

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	NE	10	10.0 S	44.0 W	S	732662.2	4342337.3	User supplied

Division: 1                    District: 49  
County:                        KIT CARSON  
Designated Basin:  
Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

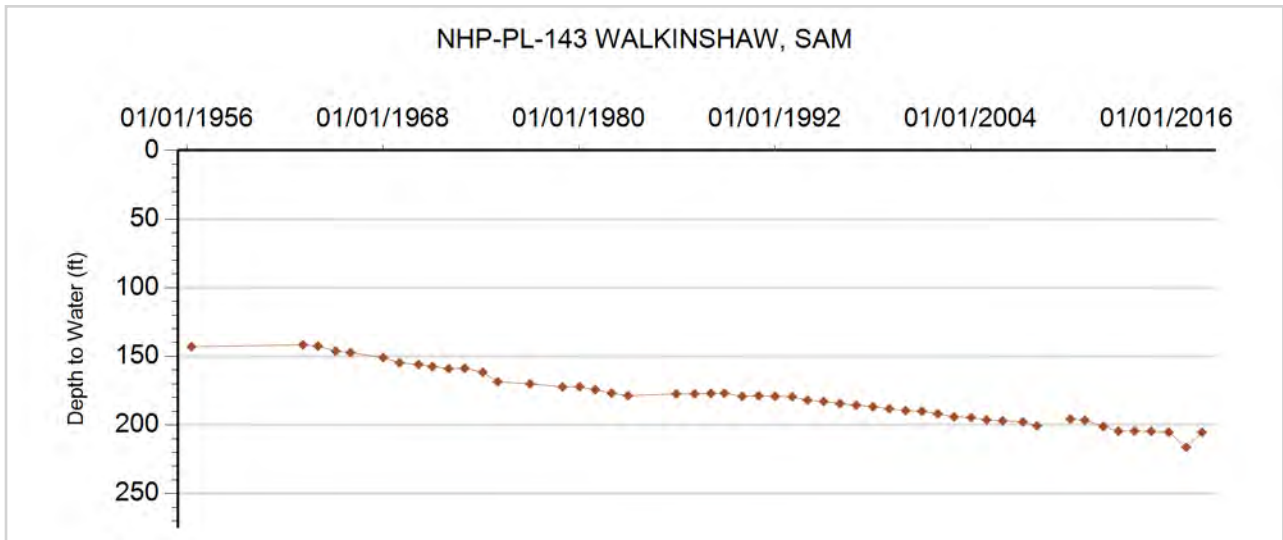
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2018	205.40	4015.36	-10.80
03/23/2017	216.20	4004.56	11.00
02/24/2016	205.20	4015.56	0.60
01/27/2015	204.60	4016.16	0.20
01/21/2014	204.40	4016.36	-0.10
01/23/2013	204.50	4016.26	3.40
02/23/2012	201.10	4019.66	4.60
01/05/2011	196.50	4024.26	0.80
02/15/2010	195.70	4025.06	
01/01/2009			

**Construction Information**

Surface Elevation (ft):    4220.76  
Well Depth (ft):    275.00  
Depth to Base of Grout (ft):  
Depth to Top of Perforated Casing (ft):                                177  
Depth to Bottom of Perforated Casing (ft):                            197  
Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/18/1956    End Date: 03/08/2018  
Number of Measurements: 52





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-144 PEKAREK N & M  
**Permit Number:** 3979-F  
**WDID:** 4905393  
**Data Source:** DWR

**Location Number:** SC01004411BDA2  
**USGS Site ID:** 391152102171001  
**Applicant/Contact:** BELL CLAUDE M

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SE	NW	11	10.0 S	44.0 W	S	734345.0	4342231.0	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

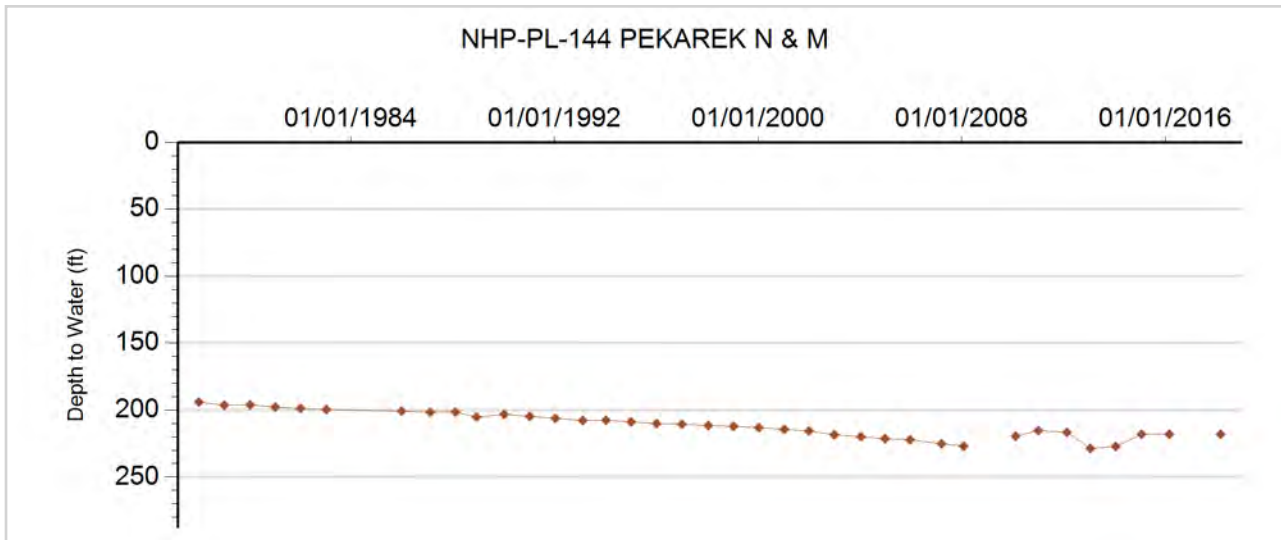
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2018	218.00	4018.75	
03/23/2017			
02/29/2016	218.00	4018.75	0.00
01/27/2015	218.00	4018.75	-9.10
01/21/2014	227.10	4009.65	-1.50
01/23/2013	228.60	4008.15	12.00
02/23/2012	216.60	4020.15	1.30
01/05/2011	215.30	4021.45	-4.20
02/15/2010	219.50	4017.25	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4236.75  
 Well Depth (ft): 288.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 190  
 Depth to Bottom of Perforated Casing (ft): 310  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/12/1978    End Date: 03/08/2018  
 Number of Measurements: 39





## GROUNDWATER DETAILS

**Well Name:** NHP-PL-145 NIDER TRUST  
**Permit Number:** 3823-F  
**WDID:** 4906291  
**Data Source:** DWR

**Location Number:** SC01004414CBC  
**USGS Site ID:** 391038102174600  
**Applicant/Contact:** NIDER LOUIS

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	SW	14	10.0 S	44.0 W	S	733550.7	4339925.9	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

### Time Series Data - Ten Most Recent Reportings

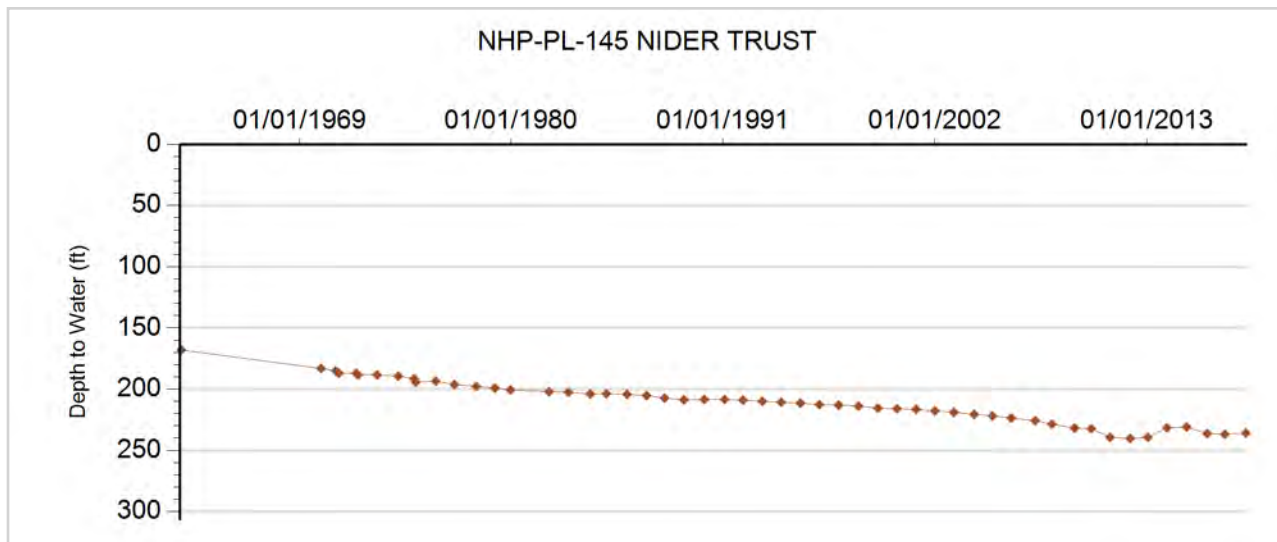
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	235.80	4014.95	-1.00
01/23/2017	236.80	4013.95	0.50
02/24/2016	236.30	4014.45	5.40
01/27/2015	230.90	4019.85	-0.60
01/21/2014	231.50	4019.25	-7.80
01/23/2013	239.30	4011.45	-1.00
02/23/2012	240.30	4010.45	1.00
02/07/2011	239.30	4011.45	7.00
02/15/2010	232.30	4018.45	0.51
04/07/2009	231.79	4018.96	3.17

### Construction Information

Surface Elevation (ft): 4250.75  
 Well Depth (ft): 307.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 267  
 Depth to Bottom of Perforated Casing (ft): 307  
 Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 11/14/1962    End Date: 02/27/2018  
 Number of Measurements: 52





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-146 GRUSING, GEORGEANNA & MARVIN H.  
**Permit Number:** 10418-F  
**WDID:** 4905374  
**Data Source:** DWR

**Location Number:** SC01004417CCD  
**USGS Site ID:**  
**Applicant/Contact:** MARVIN AND GEORGEANNA GRUSING

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	SW	17	10.0 S	44.0 W	S	728887.3	4339719.0	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

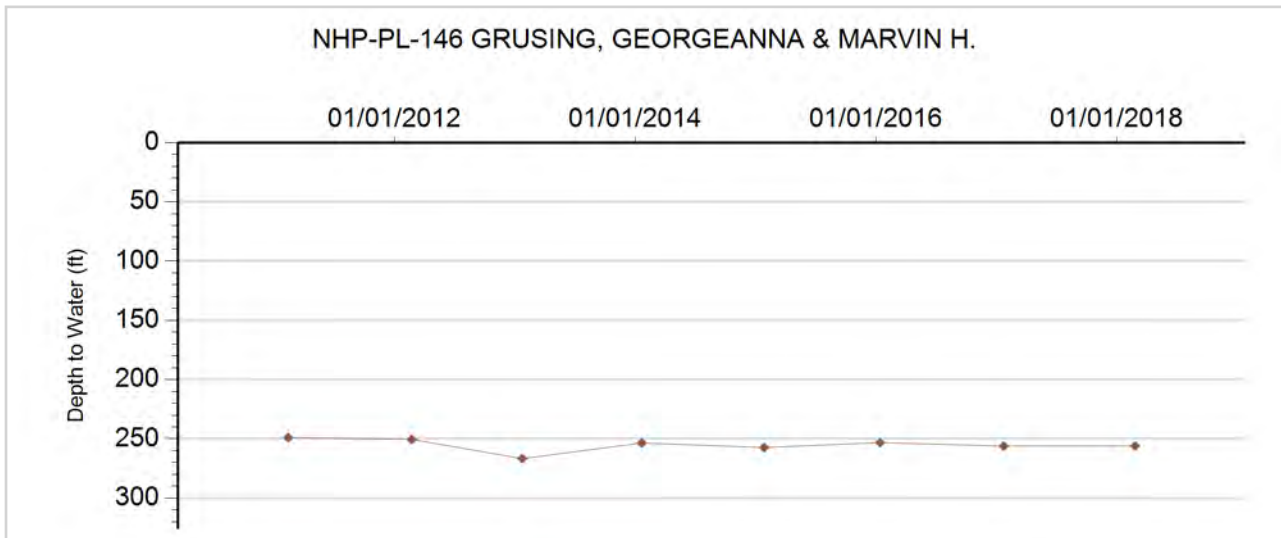
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	256.00	4049.00	-0.10
01/24/2017	256.10	4048.90	2.90
01/15/2016	253.20	4051.80	-4.10
01/27/2015	257.30	4047.70	3.80
01/21/2014	253.50	4051.50	-13.20
01/23/2013	266.70	4038.30	16.20
02/23/2012	250.50	4054.50	1.60
02/12/2011	248.90	4056.10	

**Construction Information**

Surface Elevation (ft): 4305.00  
 Well Depth (ft): 326.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 246  
 Depth to Bottom of Perforated Casing (ft): 326  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/12/2011    End Date: 02/27/2018  
 Number of Measurements: 8





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-147 ERKER, A.  
**Permit Number:** 20477-SFP  
**WDID:** 4905217  
**Data Source:** DWR

**Location Number:** SC01004423CBC  
**USGS Site ID:** 390945102174600  
**Applicant/Contact:** ERKER ALFRED

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	SW	23	10.0 S	44.0 W	S	733575.4	4338291.0	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

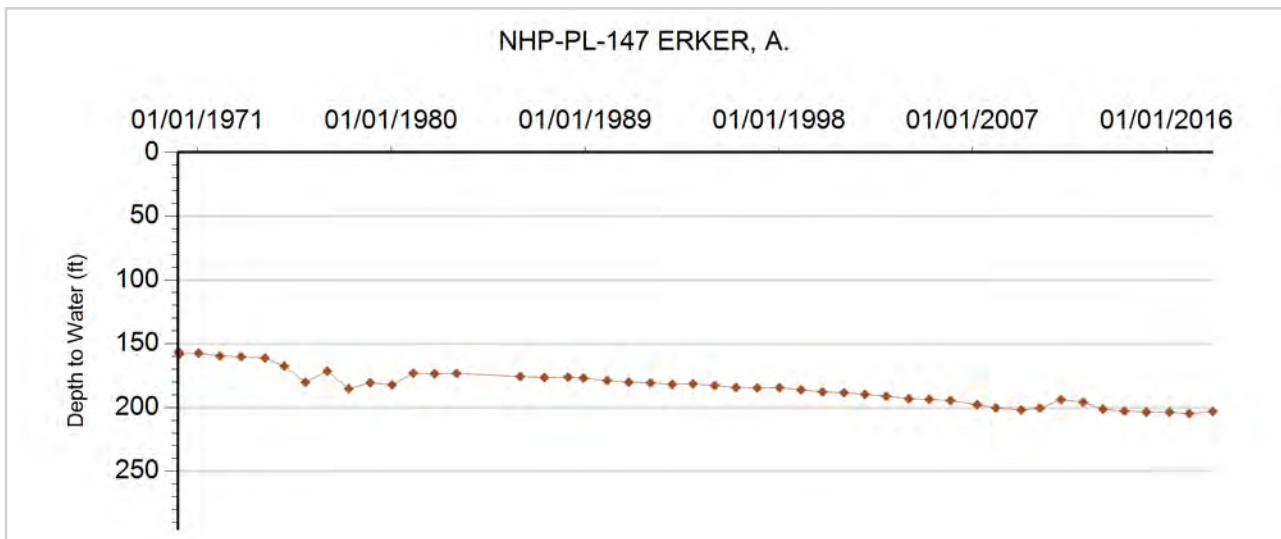
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	203.00	4025.75	-1.80
01/23/2017	204.80	4023.95	1.10
02/24/2016	203.70	4025.05	0.10
01/27/2015	203.60	4025.15	0.80
01/21/2014	202.80	4025.95	1.50
01/22/2013	201.30	4027.45	5.50
02/23/2012	195.80	4032.95	2.00
02/07/2011	193.80	4034.95	-6.73
02/15/2010	200.53	4028.22	-1.39
04/07/2009	201.92	4026.83	1.59

**Construction Information**

Surface Elevation (ft): 4228.75  
 Well Depth (ft): 296.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/16/1970    End Date: 02/27/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-148 ERKER, A.A. & CO.  
**Permit Number:** 20477-TFP  
**WDID:** 4905218  
**Data Source:** DWR

**Location Number:** SC01004426CDD  
**USGS Site ID:** 390838102171200  
**Applicant/Contact:** ERKER ALFRED A

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SW	26	10.0 S	44.0 W	S	734455.2	4336187.9	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

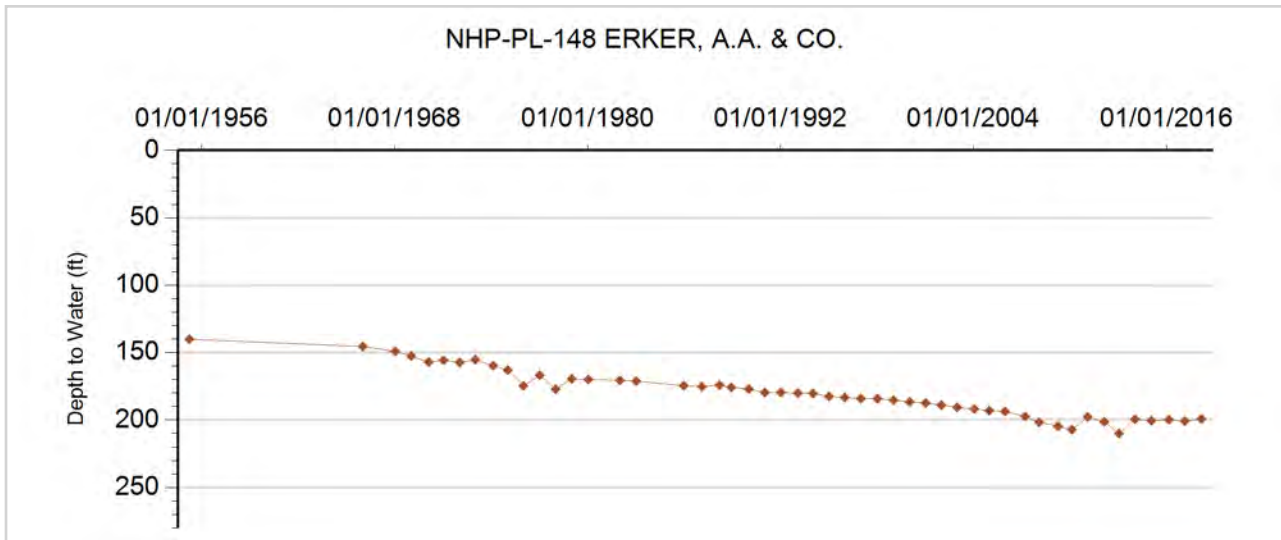
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2018	199.10	4031.64	-1.70
02/21/2017	200.80	4029.94	1.10
02/24/2016	199.70	4031.04	-0.70
01/27/2015	200.40	4030.34	1.00
01/21/2014	199.40	4031.34	-10.50
01/22/2013	209.90	4020.84	8.60
02/23/2012	201.30	4029.44	3.70
02/07/2011	197.60	4033.14	-9.45
02/15/2010	207.05	4023.69	2.52
04/07/2009	204.53	4026.21	2.94

**Construction Information**

Surface Elevation (ft): 4230.74  
 Well Depth (ft): 280.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 160  
 Depth to Bottom of Perforated Casing (ft): 280  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/01/1955    End Date: 03/08/2018  
 Number of Measurements: 50







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-149 BMR FARMS INC.  
**Permit Number:** 6910-FP  
**WDID:** 4906349  
**Data Source:** DWR

**Location Number:** SC01004429BBB  
**USGS Site ID:** 390923102211400  
**Applicant/Contact:** BMR FARMS INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	29	10.0 S	44.0 W	S	728842.3	4337472.3	User supplied

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:         NORTHERN HIGH PLAINS  
 Management District:     PLAINS

**Time Series Data - Ten Most Recent Reportings**

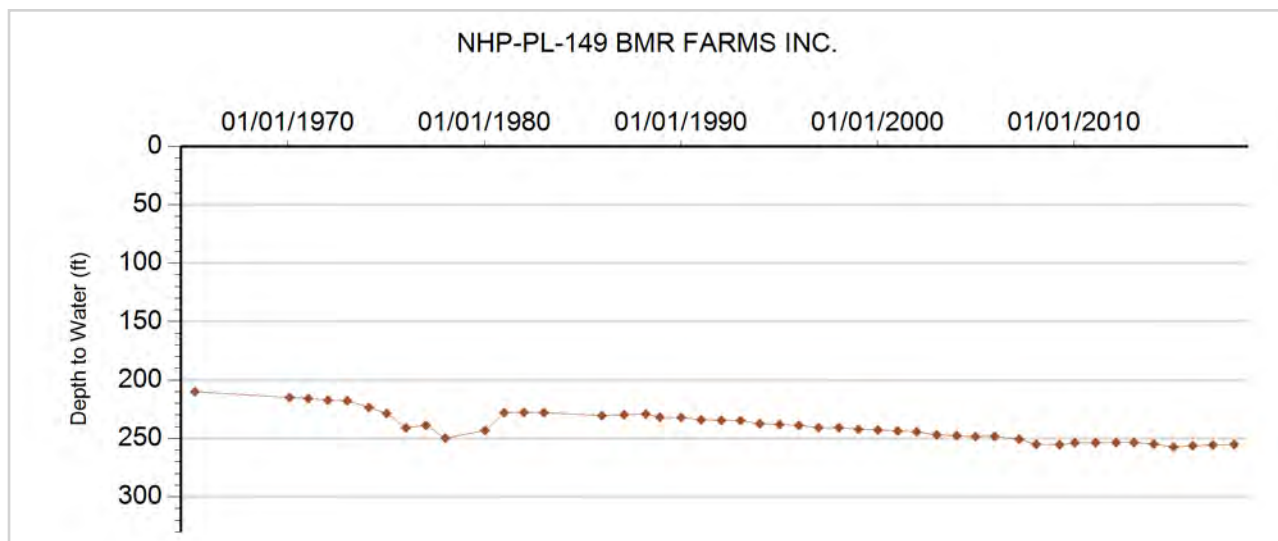
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	255.10	4064.69	-0.50
01/24/2017	255.60	4064.19	-0.60
01/15/2016	256.20	4063.59	-1.10
01/27/2015	257.30	4062.49	2.50
01/21/2014	254.80	4064.99	1.30
01/22/2013	253.50	4066.29	0.10
02/23/2012	253.40	4066.39	-0.30
02/07/2011	253.70	4066.09	-0.01
01/18/2010	253.71	4066.08	-1.58
04/07/2009	255.29	4064.50	0.30

**Construction Information**

Surface Elevation (ft):                      4319.79  
 Well Depth (ft):                              330.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      280  
 Depth to Bottom of Perforated Casing (ft):                      330  
 Source Aquifer(s):     OGALLALA

**Well Measurement Summary**

Start Date: 04/15/1965    End Date: 02/27/2018  
 Number of Measurements: 47





### GROUNDWATER DETAILS

**Well Name:** NHP-PL-150 MIDWEST FARMS LLC  
**Permit Number:** 4456-FP  
**WDID:** 4906304  
**Data Source:** DWR

**Location Number:** SC01004433CDC  
**USGS Site ID:** 390744102193800  
**Applicant/Contact:** MIDWEST FARMS LLC

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	SW	33	10.0 S	44.0 W	S	730996.8	4334480.6	User supplied

Division: 1                District: 49  
 County:                 KIT CARSON  
 Designated Basin:    NORTHERN HIGH PLAINS  
 Management District: PLAINS

#### Time Series Data - Ten Most Recent Reportings

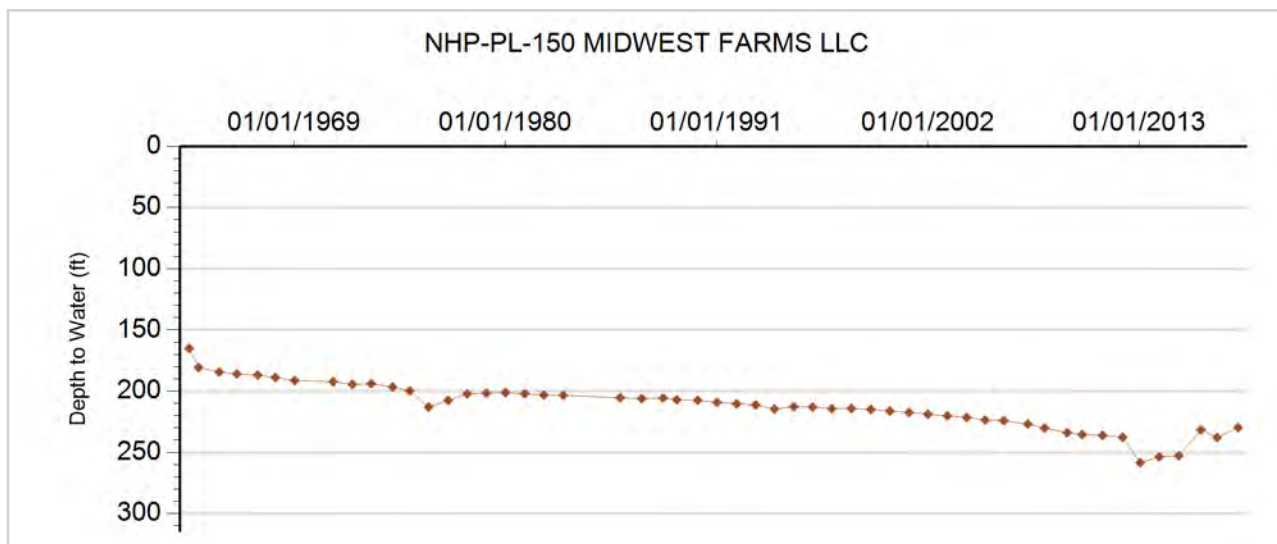
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	229.69	4065.07	-8.11
01/23/2017	237.80	4056.96	6.20
03/22/2016	231.60	4063.16	-21.20
01/27/2015	252.80	4041.96	-0.80
01/22/2014	253.60	4041.16	-4.80
01/22/2013	258.40	4036.36	20.70
02/23/2012	237.70	4057.06	1.60
02/07/2011	236.10	4058.66	0.70
01/18/2010	235.40	4059.36	1.49
04/07/2009	233.91	4060.85	3.79

#### Construction Information

Surface Elevation (ft):                        4294.76  
 Well Depth (ft):                                315.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        215  
 Depth to Bottom of Perforated Casing (ft):    315  
 Source Aquifer(s):    OGALLALA

#### Well Measurement Summary

Start Date: 07/22/1963    End Date: 02/27/2018  
 Number of Measurements: 53





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-151 KANARCO CO.  
**Permit Number:** 12058-F  
**WDID:** 4905499  
**Data Source:** DWR

**Location Number:** SC01004505DBB  
**USGS Site ID:** 391234102271600  
**Applicant/Contact:** GRUSING MARVIN H

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SE	5	10.0 S	45.0 W	S	719746.7	4343105.4	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

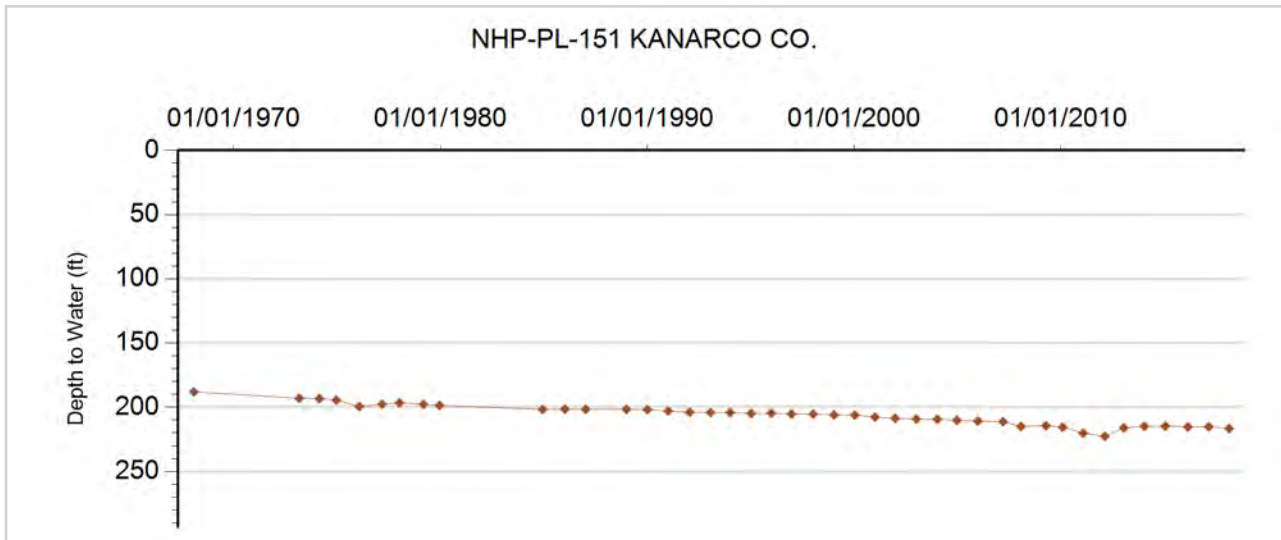
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2018	216.60	4144.26	1.40
03/03/2017	215.20	4145.66	-0.10
03/01/2016	215.30	4145.56	0.60
01/27/2015	214.70	4146.16	-0.10
01/22/2014	214.80	4146.06	-1.20
01/25/2013	216.00	4144.86	-6.60
02/23/2012	222.60	4138.26	2.40
02/07/2011	220.20	4140.66	4.62
02/10/2010	215.58	4145.28	1.24
04/19/2009	214.34	4146.52	-0.56

**Construction Information**

Surface Elevation (ft): 4360.86  
 Well Depth (ft): 294.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 214  
 Depth to Bottom of Perforated Casing (ft): 294  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/01/1968    End Date: 02/28/2018  
 Number of Measurements: 42





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-152 CROUSE, SCOTT R.  
**Permit Number:** 6657-F  
**WDID:** 4905659  
**Data Source:** DWR

**Location Number:** SC01004508ABC  
**USGS Site ID:** 391154102271800  
**Applicant/Contact:** CROUSE MAE B

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	NE	8	10.0 S	45.0 W	S	719733.3	4341870.8	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

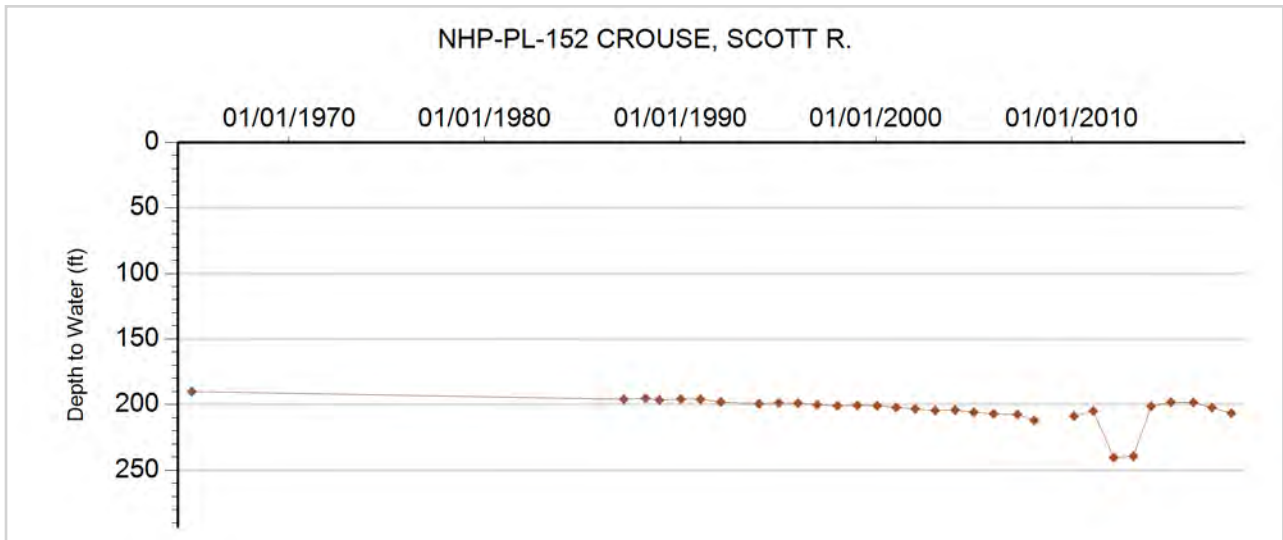
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2018	206.50	4158.36	4.20
03/03/2017	202.30	4162.56	4.00
03/22/2016	198.30	4166.56	0.10
01/27/2015	198.20	4166.66	-2.90
01/22/2014	201.10	4163.76	-38.20
02/25/2013	239.30	4125.56	-1.00
02/23/2012	240.30	4124.56	35.40
02/07/2011	204.90	4159.96	-3.80
02/11/2010	208.70	4156.16	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4364.86  
 Well Depth (ft): 294.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 204  
 Depth to Bottom of Perforated Casing (ft): 294  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/13/1965    End Date: 02/28/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-153 CROUSE, MAE  
**Permit Number:** 6656-FP  
**WDID:** 4905100  
**Data Source:** DWR

**Location Number:** SC01004510BBD  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NW	10	10.0 S	45.0 W	S	723985.7	4336355.7	GPS

Division: 1                  District: 49  
County:                      KIT CARSON  
Designated Basin:        NORTHERN HIGH PLAINS  
Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

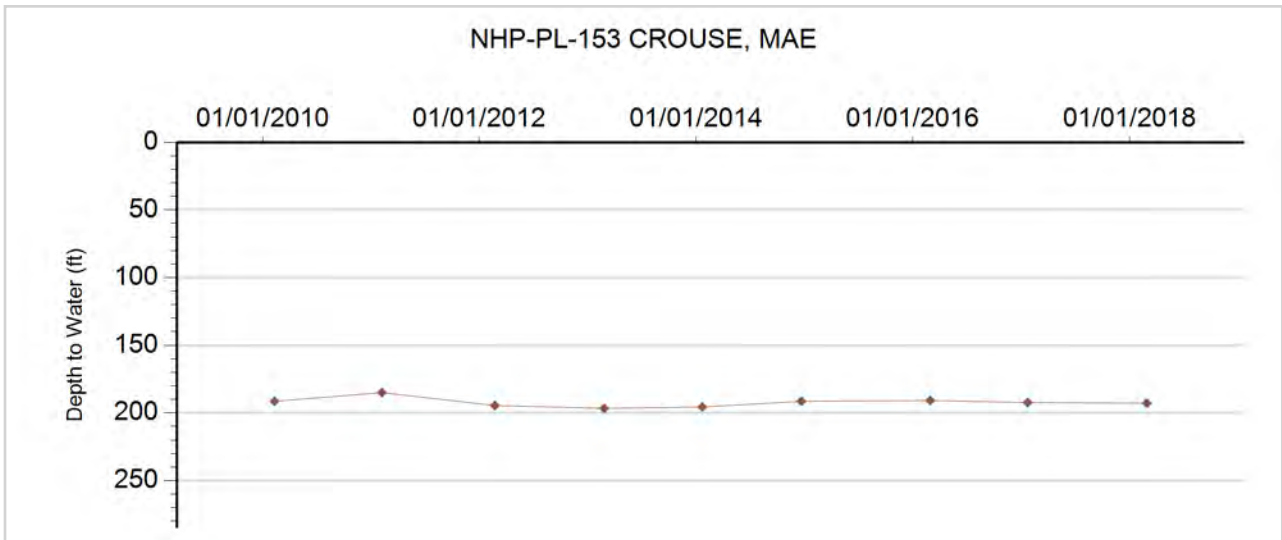
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2018	192.80	4119.20	0.50
01/23/2017	192.30	4119.70	1.50
02/29/2016	190.80	4121.20	-0.60
12/22/2014	191.40	4120.60	-4.20
01/22/2014	195.60	4116.40	-1.00
02/25/2013	196.60	4115.40	2.10
02/23/2012	194.50	4117.50	9.50
02/07/2011	185.00	4127.00	-6.40
02/10/2010	191.40	4120.60	

**Construction Information**

Surface Elevation (ft): 4312.00  
Well Depth (ft): 285.00  
Depth to Base of Grout (ft):  
Depth to Top of Perforated Casing (ft): 235  
Depth to Bottom of Perforated Casing (ft): 285  
Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/10/2010    End Date: 02/28/2018  
Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-154 BEESON, LEONARD E.  
**Permit Number:** 5627-F  
**WDID:** 4905851  
**Data Source:** DWR

**Location Number:** SC01004521BBB  
**USGS Site ID:** 391021102264200  
**Applicant/Contact:** BEESON AGNES M & LEONARD E

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	21	10.0 S	45.0 W	S	720677.9	4339027.7	User supplied

Division: 1                  District: 49  
 County:                    KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

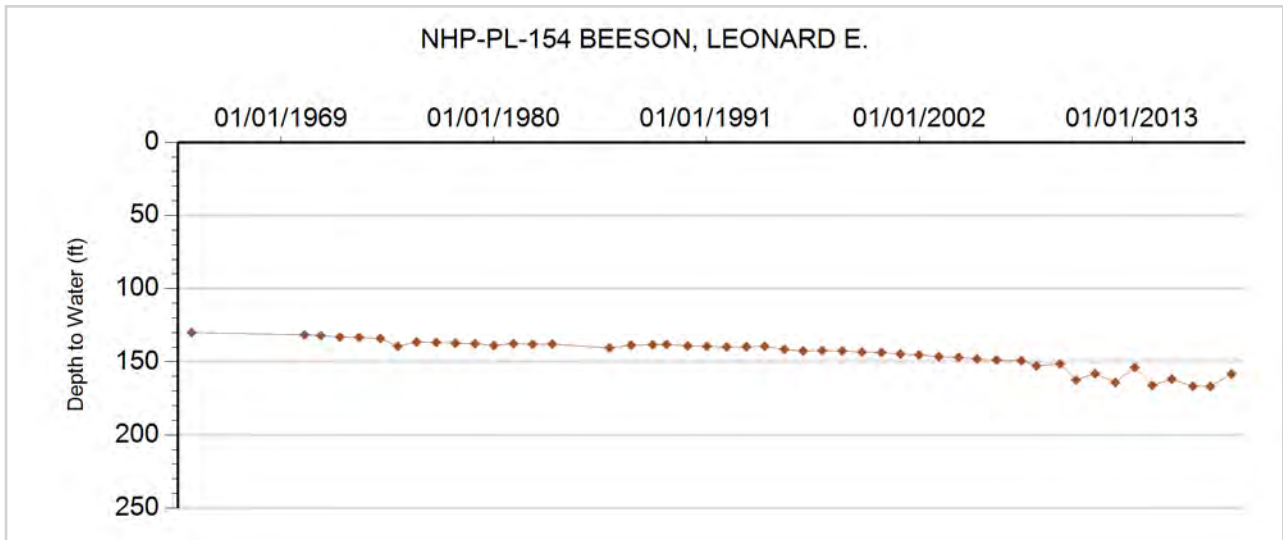
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2018	158.30	4161.56	-8.50
01/23/2017	166.80	4153.06	0.20
02/29/2016	166.60	4153.26	4.80
01/27/2015	161.80	4158.06	-4.20
01/22/2014	166.00	4153.86	12.20
02/25/2013	153.80	4166.06	-10.30
02/23/2012	164.10	4155.76	6.10
02/07/2011	158.00	4161.86	-4.40
02/11/2010	162.40	4157.46	10.95
04/19/2009	151.45	4168.41	-1.36

**Construction Information**

Surface Elevation (ft):                                  4319.86  
 Well Depth (ft):    250.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):              160  
 Depth to Bottom of Perforated Casing (ft):          250  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 05/20/1964    End Date: 02/28/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-155 DRAKE, CLAYTON & PHYLLIS  
**Permit Number:** 17406-FP  
**WDID:** 4905297  
**Data Source:** DWR

**Location Number:** SC01004526CBC  
**USGS Site ID:**  
**Applicant/Contact:** CLAYTON & PHYLLIS DRAKE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	SW	26	10.0 S	45.0 W	S	723764.1	4343803.4	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

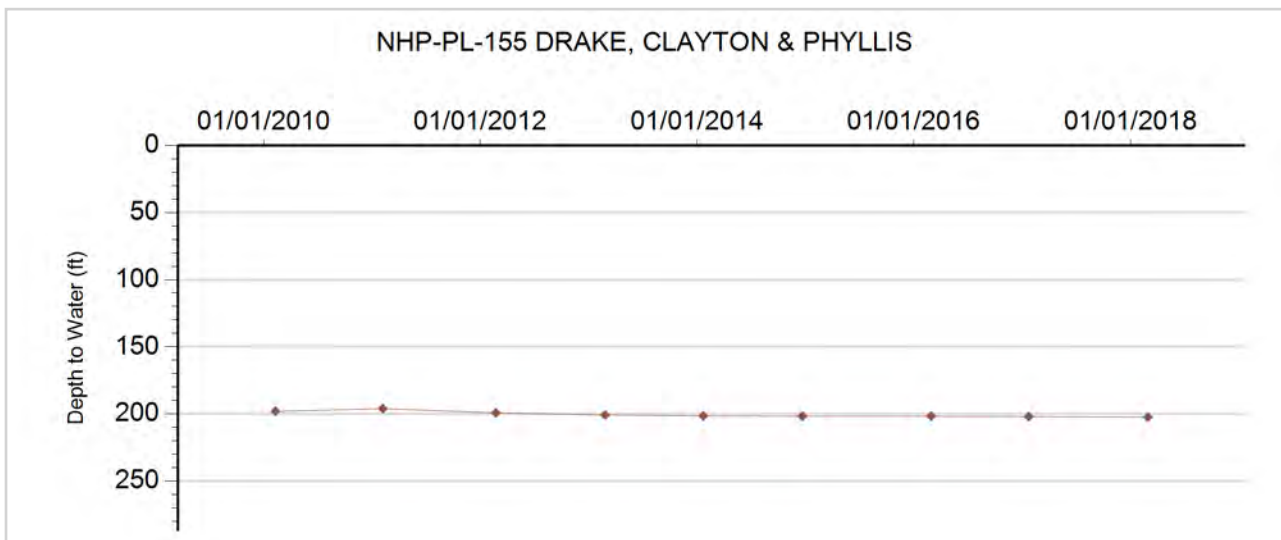
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2018	202.30	4139.70	0.40
01/23/2017	201.90	4140.10	0.30
02/29/2016	201.60	4140.40	0.00
12/22/2014	201.60	4140.40	0.20
01/22/2014	201.40	4140.60	0.70
02/25/2013	200.70	4141.30	1.60
02/23/2012	199.10	4142.90	3.10
02/07/2011	196.00	4146.00	-2.00
02/10/2010	198.00	4144.00	

**Construction Information**

Surface Elevation (ft):                      4342.00  
 Well Depth (ft):                              287.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      212  
 Depth to Bottom of Perforated Casing (ft):                      282  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/10/2010    End Date: 02/28/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-156 MIDWEST FARMS SEC 28  
**Permit Number:** 16355-FP  
**WDID:** 4905635  
**Data Source:** DWR

**Location Number:** SC01004528BC  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2500 N	1100 W		SW	NW	28	10.0 S	45.0 W	S	721035.5	4336877.5	GPS

Division: 1                    District: 49  
 County:                    KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

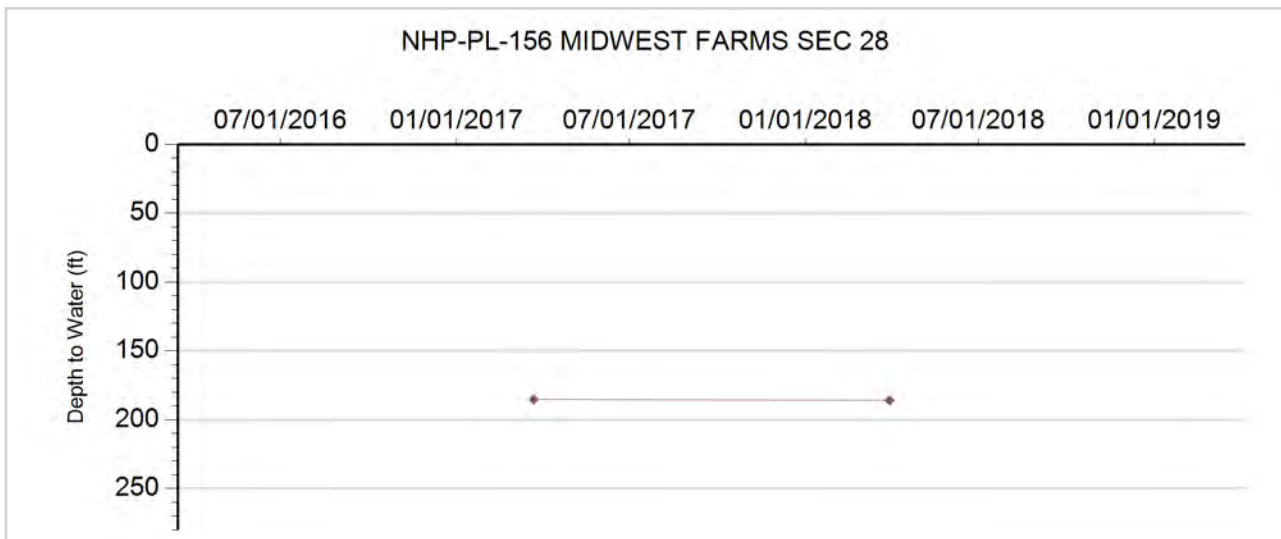
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2018	185.90	4159.10	0.70
03/23/2017	185.20	4159.80	

**Construction Information**

Surface Elevation (ft):                    4345.00  
 Well Depth (ft):                            280.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    200  
 Depth to Bottom of Perforated Casing (ft):                    280  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/23/2017    End Date: 03/30/2018  
 Number of Measurements: 2







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-157 HERNDON, EDWIN LEROY  
**Permit Number:** 5761-FP  
**WDID:** 4905734  
**Data Source:** DWR

**Location Number:** SC01004613BCD  
**USGS Site ID:** 391046102295100  
**Applicant/Contact:** HERTNEKY DAVID D & KATHERINE ANNE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	NW	13	10.0 S	46.0 W	S	716120.5	4339671.9	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

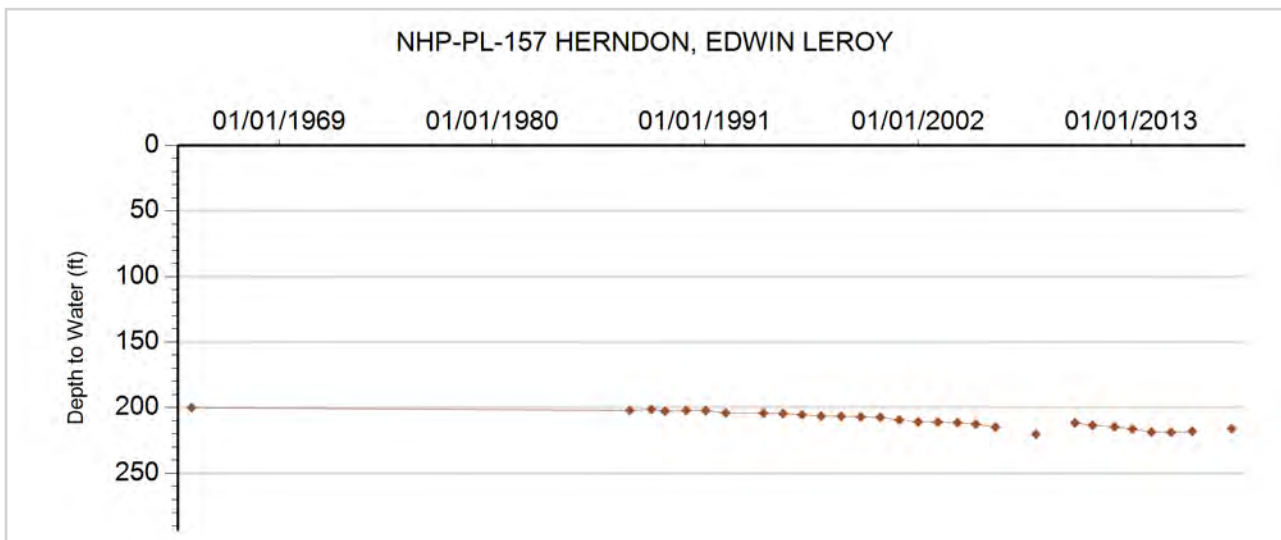
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2018	216.00	4204.91	
03/21/2017			
03/01/2016	218.10	4202.81	-0.70
01/28/2015	218.80	4202.11	0.20
01/22/2014	218.60	4202.31	2.30
01/25/2013	216.30	4204.61	1.70
02/24/2012	214.60	4206.31	1.20
01/07/2011	213.40	4207.51	1.80
02/10/2010	211.60	4209.31	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4420.91  
 Well Depth (ft): 294.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 204  
 Depth to Bottom of Perforated Casing (ft): 294  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/22/1964    End Date: 03/14/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-158 FUNDINGSLAND, RONALD M  
**Permit Number:** 9109-F  
**WDID:** 4905733  
**Data Source:** DWR

**Location Number:** SC01004623ABA  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	NE	23	10.0 S	46.0 W	S	715393.8	4338839.4	GPS

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

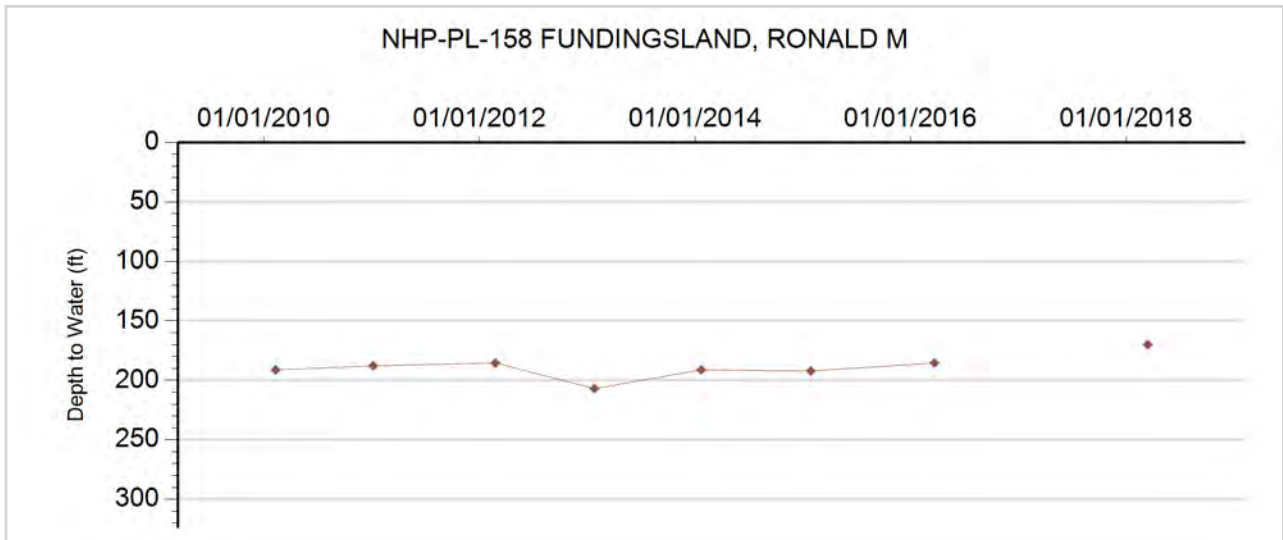
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2018	169.90	4302.10	
03/21/2017			
03/22/2016	185.40	4286.60	-6.70
01/28/2015	192.10	4279.90	0.90
01/22/2014	191.20	4280.80	-15.70
01/25/2013	206.90	4265.10	21.50
02/24/2012	185.40	4286.60	-2.40
01/07/2011	187.80	4284.20	-3.40
02/10/2010	191.20	4280.80	

**Construction Information**

Surface Elevation (ft):    4472.00  
 Well Depth (ft):    324.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                                      224  
 Depth to Bottom of Perforated Casing (ft):                                      324  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/10/2010    End Date: 03/14/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-159 MAY BROTHERS INC.  
**Permit Number:** 13824-F  
**WDID:** 4905654  
**Data Source:** DWR

**Location Number:** SC01004713CCD  
**USGS Site ID:** 391015102363800  
**Applicant/Contact:** MAY JAMES M

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
252 S	1048 W	SE	SW	SW	13	10.0 S	47.0 W	S	706378.7	4338452.5	User supplied

Division: 1 District: 49  
 County: KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

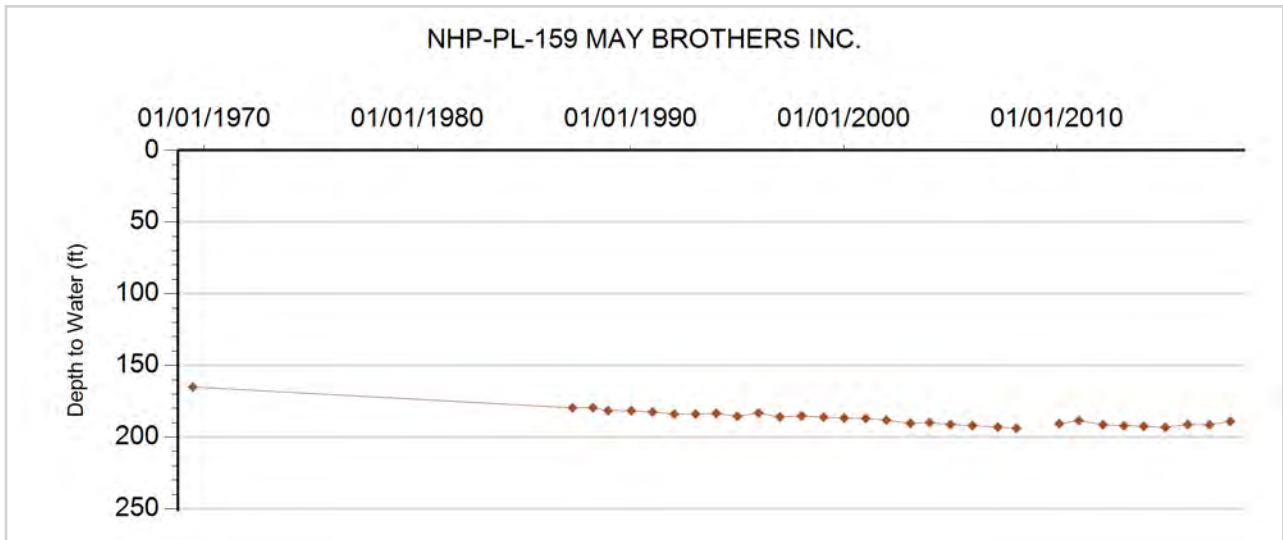
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/14/2018	189.00	4333.99	-2.40
02/21/2017	191.40	4331.59	0.20
02/16/2016	191.20	4331.79	-2.00
01/28/2015	193.20	4329.79	0.80
01/22/2014	192.40	4330.59	0.40
02/19/2013	192.00	4330.99	0.70
02/24/2012	191.30	4331.69	2.90
01/07/2011	188.40	4334.59	-2.20
02/06/2010	190.60	4332.39	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4522.99  
 Well Depth (ft): 252.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 167  
 Depth to Bottom of Perforated Casing (ft): 252  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/20/1969 End Date: 02/14/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-160 DOWNEY, R.  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01004717CCC  
**USGS Site ID:** 391020102402000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	17	10.0 S	47.0 W	S	699653.9	4338463.3	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

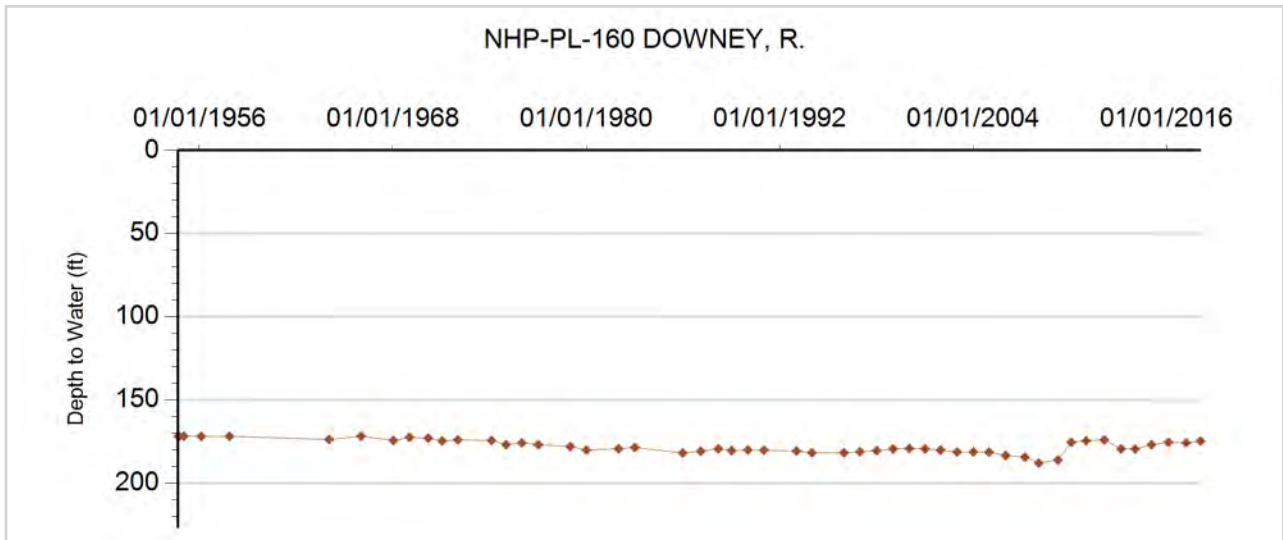
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/14/2018	174.80	4430.23	-1.00
03/21/2017	175.80	4429.23	0.30
02/17/2016	175.50	4429.53	-1.40
01/28/2015	176.90	4428.13	-2.60
01/22/2014	179.50	4425.53	0.10
03/13/2013	179.40	4425.63	5.30
02/24/2012	174.10	4430.93	-0.50
01/07/2011	174.60	4430.43	-0.90
02/06/2010	175.50	4429.53	-10.69
04/07/2009	186.19	4418.84	-1.79

**Construction Information**

Surface Elevation (ft): 4605.03  
 Well Depth (ft): 227.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/15/1954    End Date: 02/14/2018  
 Number of Measurements: 51





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-161 GEIKEN, S & M  
**Permit Number:** 10-WCB  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01004923DCC  
**USGS Site ID:** 390930102504000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SE	23	10.0 S	49.0 W	S	686112.2	4336371.3	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

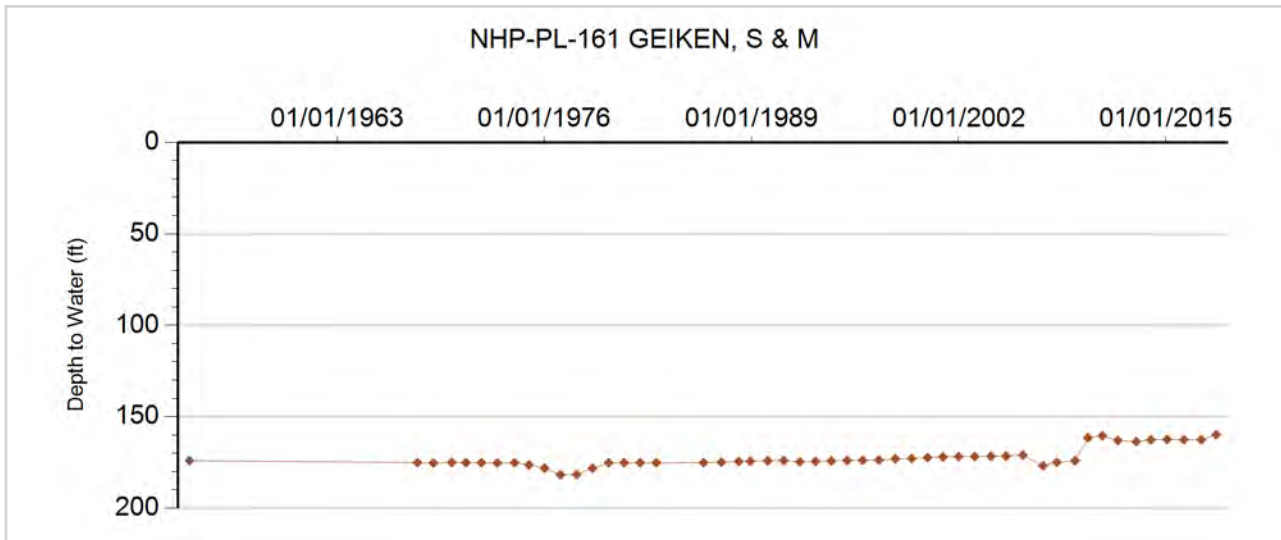
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/01/2018	159.80	4629.33	-2.80
03/21/2017	162.60	4626.53	0.00
02/16/2016	162.60	4626.53	0.20
01/28/2015	162.40	4626.73	-0.20
01/22/2014	162.60	4626.53	-1.00
02/19/2013	163.60	4625.53	0.60
12/24/2011	163.00	4626.13	2.60
01/04/2011	160.40	4628.73	-1.10
02/06/2010	161.50	4627.63	-12.50
04/21/2009	174.00	4615.13	-0.91

**Construction Information**

Surface Elevation (ft): 4789.13  
 Well Depth (ft): 200.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/27/1953    End Date: 03/01/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-162 HALDE, K & G  
**Permit Number:** 16059-RFP  
**WDID:** 4906469  
**Data Source:** DWR

**Location Number:** SC01104204CBA  
**USGS Site ID:** 390731102073100  
**Applicant/Contact:** RAINBOLT EDWIN F & LINDSEY MURIEL

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	SW	4	11.0 S	42.0 W	S	748478.1	4334336.2	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

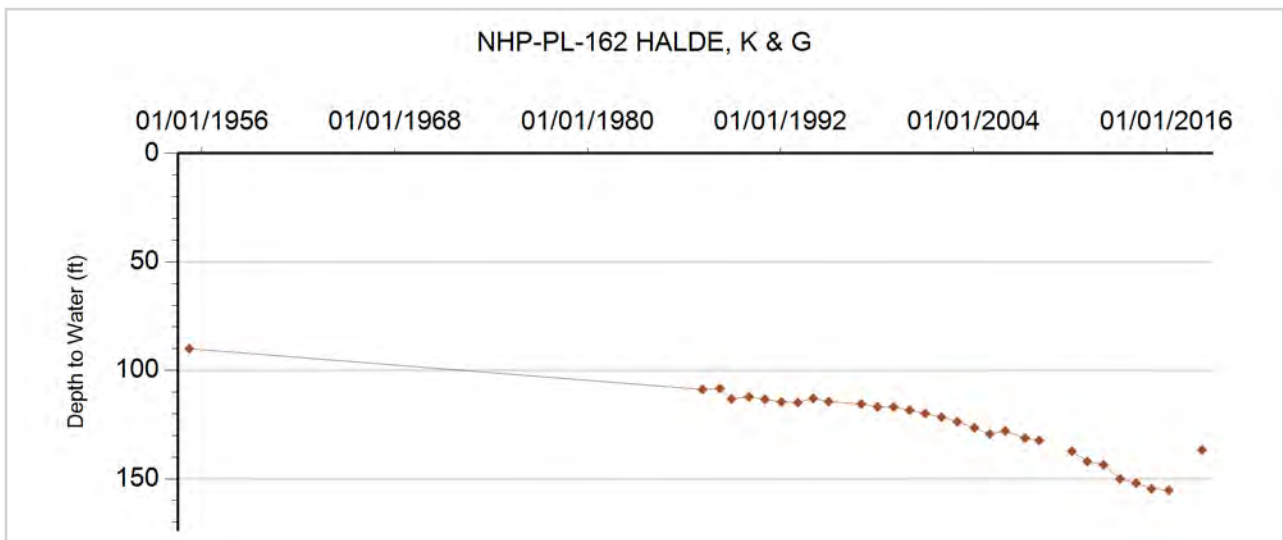
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2018	136.64	3915.01	
03/21/2017			
02/25/2016	155.20	3896.45	0.60
01/29/2015	154.60	3897.05	2.60
02/13/2014	152.00	3899.65	2.00
02/11/2013	150.00	3901.65	6.50
02/01/2012	143.50	3908.15	1.52
01/28/2011	141.98	3909.67	4.70
02/12/2010	137.28	3914.37	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                    4051.65  
 Well Depth (ft):                            174.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    120  
 Depth to Bottom of Perforated Casing (ft):                    174  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/20/1955    End Date: 03/20/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-163 LEIBL, LINDA L.  
**Permit Number:** 2196-FP  
**WDID:** 4906273  
**Data Source:** DWR

**Location Number:** SC01104208BBC  
**USGS Site ID:** 390704102084800  
**Applicant/Contact:** ZORN FARM CO.

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	NW	8	11.0 S	42.0 W	S	746670.1	4333723.6	User supplied

Division: 1      District: 49  
 County:      KIT CARSON  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

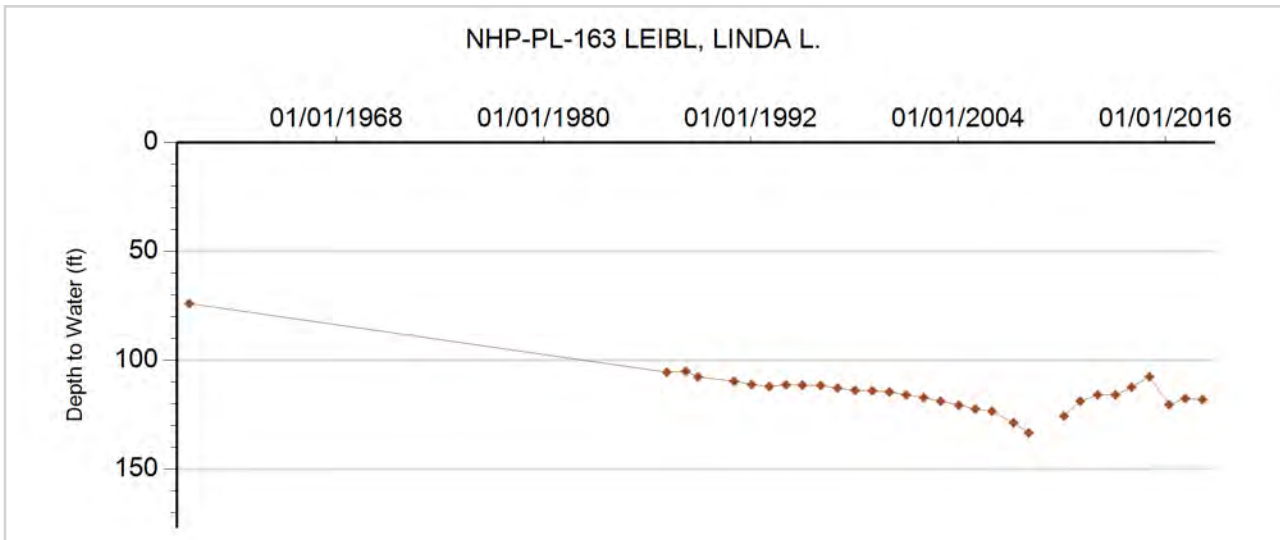
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	118.10	3946.56	0.50
02/28/2017	117.60	3947.06	-2.80
03/21/2016	120.40	3944.26	12.80
01/29/2015	107.60	3957.06	-4.80
01/16/2014	112.40	3952.26	-3.50
02/11/2013	115.90	3948.76	0.00
02/01/2012	115.90	3948.76	-2.90
01/28/2011	118.80	3945.86	-6.80
02/20/2010	125.60	3939.06	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4064.66  
 Well Depth (ft): 177.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 77  
 Depth to Bottom of Perforated Casing (ft): 177  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/25/1959    End Date: 02/27/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-164 TOMES LLLP  
**Permit Number:** 4663-F  
**WDID:** 4906308  
**Data Source:** DWR

**Location Number:** SC01104213BCB  
**USGS Site ID:** 390602102042000  
**Applicant/Contact:** TOMES ERNEST D & JOAN R

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	NW	13	11.0 S	42.0 W	S	753169.3	4332016.9	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

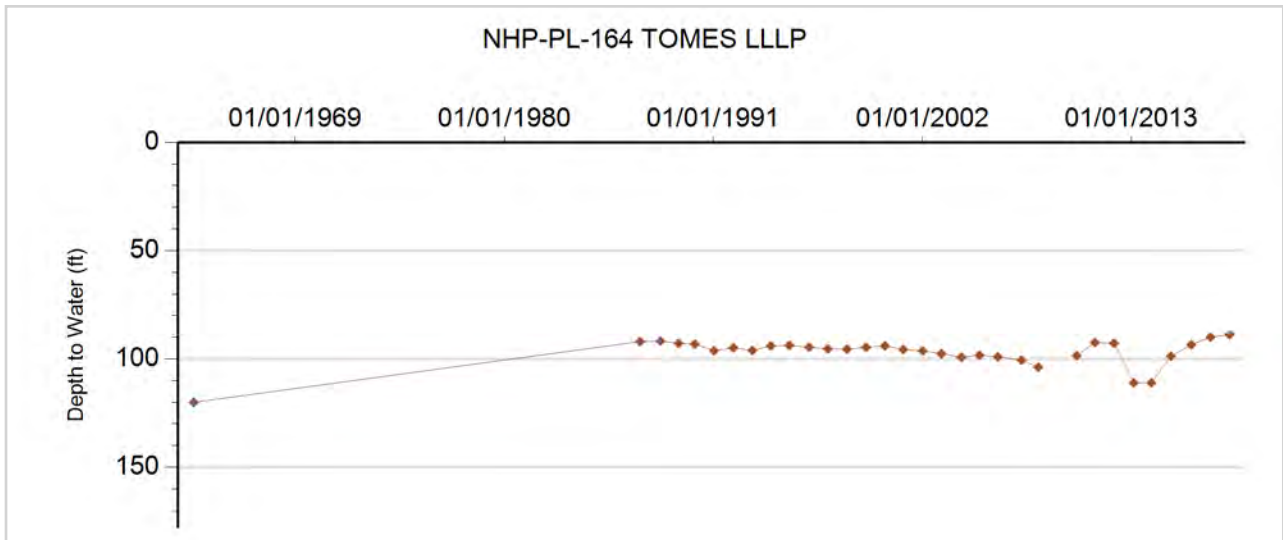
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2018	88.80	3904.83	-1.10
02/28/2017	89.90	3903.73	-3.50
02/25/2016	93.40	3900.23	-5.30
01/29/2015	98.70	3894.93	-12.30
01/16/2014	111.00	3882.63	0.00
02/11/2013	111.00	3882.63	18.25
02/01/2012	92.75	3900.88	0.35
01/28/2011	92.40	3901.23	-6.10
02/12/2010	98.50	3895.13	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 3993.63  
 Well Depth (ft): 178.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 138  
 Depth to Bottom of Perforated Casing (ft): 178  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/30/1963    End Date: 02/27/2018  
 Number of Measurements: 33







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-165 BONGER (HINKHOUSE)  
**Permit Number:** 9339-F  
**WDID:** 4906361  
**Data Source:** DWR

**Location Number:** SC01104302BB  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1100 N	40 W		NW	NW	2	11.0 S	43.0 W	S	741698.9	4334388.2	GPS

Division: 1                 District: 49  
 County:                   KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

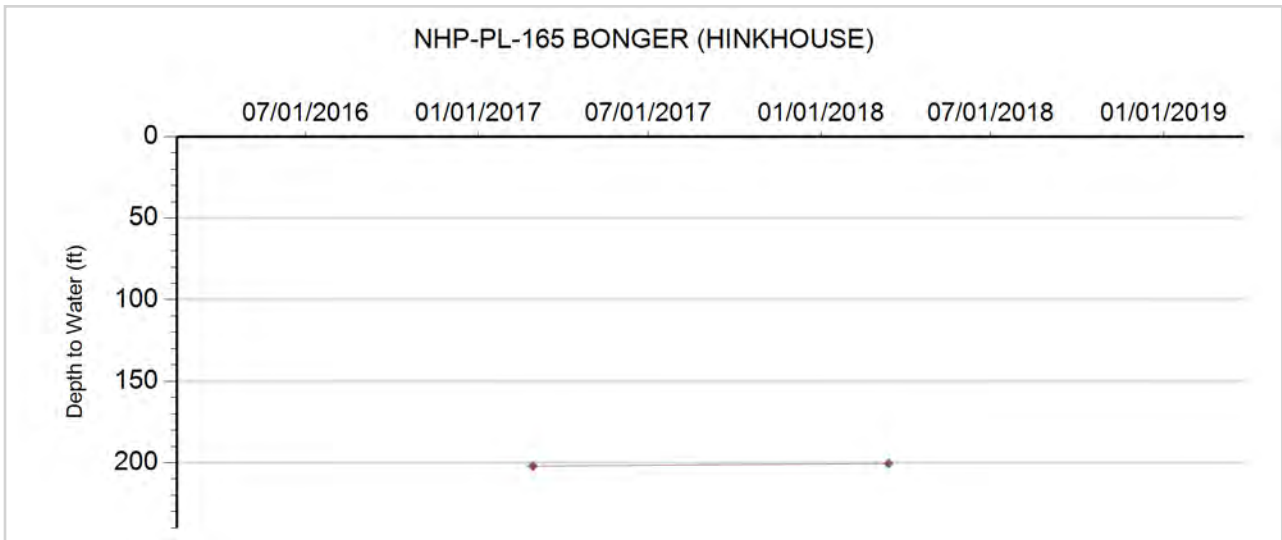
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2018	200.50	3919.50	-1.60
02/28/2017	202.10	3917.90	

**Construction Information**

Surface Elevation (ft): 4120.00  
 Well Depth (ft): 240.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 100  
 Depth to Bottom of Perforated Casing (ft): 240  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/28/2017   End Date: 03/14/2018  
 Number of Measurements: 2





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-166 COLORADO AGRA LTD  
**Permit Number:** 10317-F  
**WDID:** 4906389  
**Data Source:** DWR

**Location Number:** SC01104305ABC  
**USGS Site ID:** 390741102145700  
**Applicant/Contact:** VEASE AURELIA ERESCH

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	NE	5	11.0 S	43.0 W	S	737748.1	4334589.8	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

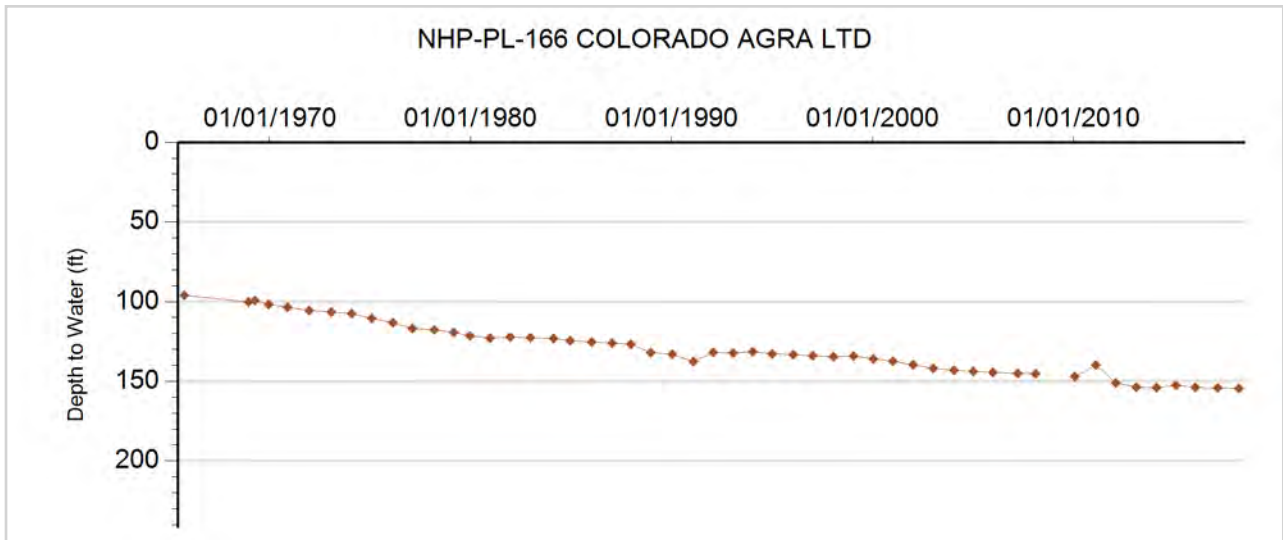
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2018	154.50	4007.22	0.40
02/28/2017	154.10	4007.62	0.30
01/20/2016	153.80	4007.92	1.40
01/29/2015	152.40	4009.32	-1.60
02/13/2014	154.00	4007.72	0.30
02/11/2013	153.70	4008.02	2.70
02/02/2012	151.00	4010.72	11.20
02/07/2011	139.80	4021.92	-7.20
01/18/2010	147.00	4014.72	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                    4161.72  
 Well Depth (ft):                            242.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    142  
 Depth to Bottom of Perforated Casing (ft):                    242  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 10/01/1965    End Date: 03/20/2018  
 Number of Measurements: 52





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-167 HILLS, ANN J.  
**Permit Number:** 9075-FP  
**WDID:** 4906354  
**Data Source:** DWR

**Location Number:** SC01104308CAC  
**USGS Site ID:** 390622102151800  
**Applicant/Contact:** ZORN MARIE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NE	SW	8	11.0 S	43.0 W	S	737317.5	4332138.7	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

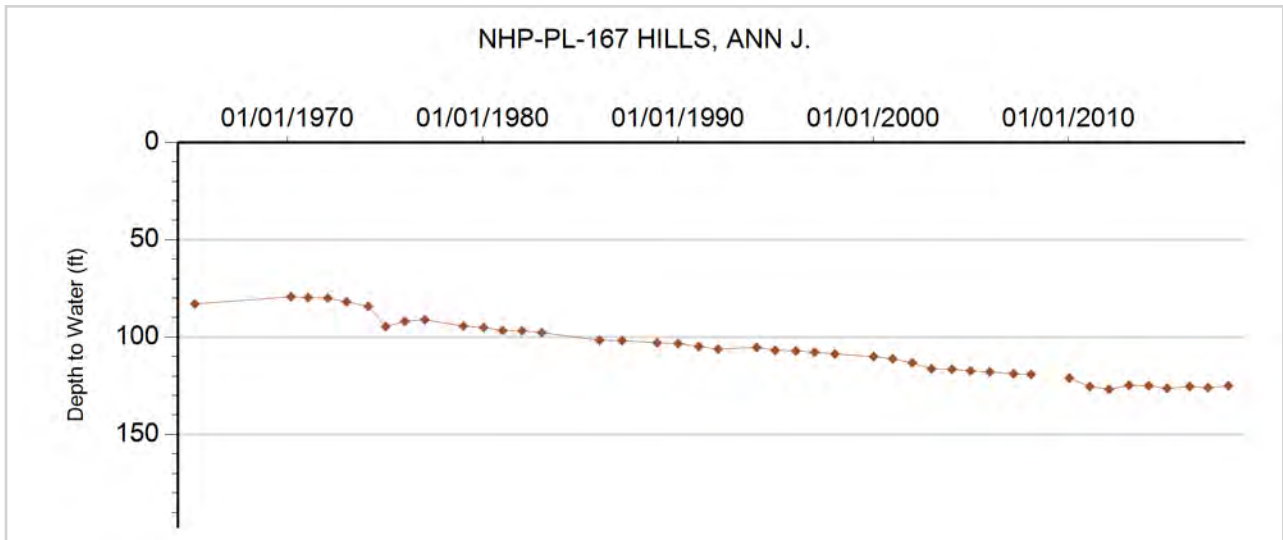
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2018	125.00	4022.72	-1.00
02/28/2017	126.00	4021.72	0.60
03/21/2016	125.40	4022.32	-0.90
01/25/2015	126.30	4021.42	1.30
02/13/2014	125.00	4022.72	0.20
02/11/2013	124.80	4022.92	-2.00
02/02/2012	126.80	4020.92	1.40
02/07/2011	125.40	4022.32	4.35
01/18/2010	121.05	4026.67	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4147.72  
 Well Depth (ft): 198.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 78  
 Depth to Bottom of Perforated Casing (ft): 198  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/05/1965    End Date: 03/14/2018  
 Number of Measurements: 44





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-168 KORBELIK, H & C  
**Permit Number:** 4999-FP  
**WDID:** 4906319  
**Data Source:** DWR

**Location Number:** SC01104312BCB  
**USGS Site ID:** 390650102110500  
**Applicant/Contact:** BANEY DOROTHY F & LELAND L

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1650 N	50 W	NW	SW	NW	12	11.0 S	43.0 W	S	743423.5	4332974.0	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

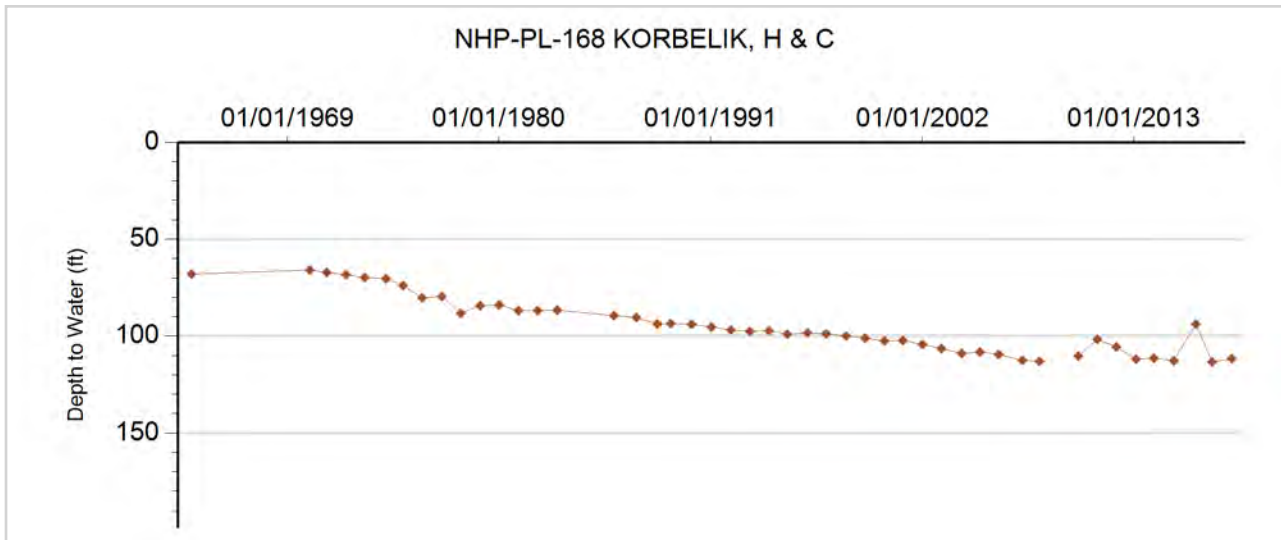
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/01/2018	111.60	3968.08	-1.70
01/24/2017	113.30	3966.38	19.50
03/21/2016	93.80	3985.88	-18.90
01/29/2015	112.70	3966.98	1.30
01/16/2014	111.40	3968.28	-0.50
02/11/2013	111.90	3967.78	6.30
02/02/2012	105.60	3974.08	3.90
02/07/2011	101.70	3977.98	-8.60
02/12/2010	110.30	3969.38	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4079.68  
 Well Depth (ft): 199.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 99  
 Depth to Bottom of Perforated Casing (ft): 199  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/11/1964    End Date: 02/01/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-169 RUSSELL SCOTT TRUST  
**Permit Number:** 5595-FP  
**WDID:** 4906328  
**Data Source:** DWR

**Location Number:** SC01104313CBB  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	13	11.0 S	43.0 W	S	741698.9	4334388.2	GPS

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

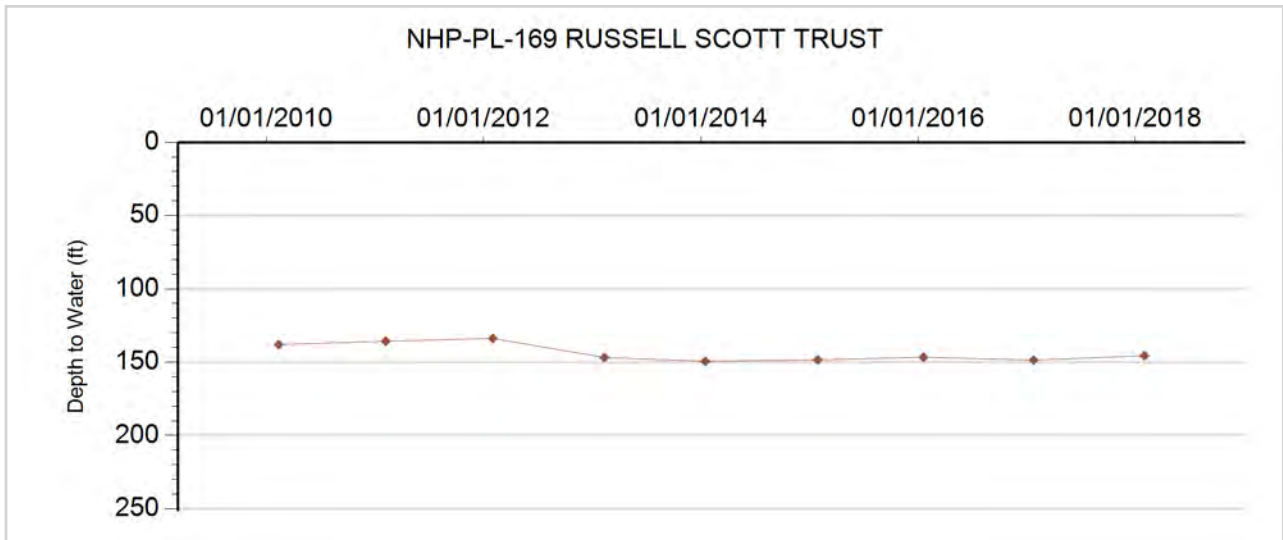
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/01/2018	145.60	3962.40	-3.00
01/24/2017	148.60	3959.40	2.00
01/20/2016	146.60	3961.40	-1.80
01/29/2015	148.40	3959.60	-1.00
01/16/2014	149.40	3958.60	2.60
02/11/2013	146.80	3961.20	13.00
02/02/2012	133.80	3974.20	-1.90
02/07/2011	135.70	3972.30	-2.30
02/12/2010	138.00	3970.00	

**Construction Information**

Surface Elevation (ft): 4108.00  
 Well Depth (ft): 252.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 144  
 Depth to Bottom of Perforated Casing (ft): 252  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/12/2010    End Date: 02/01/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-170 BANEY, L&D  
**Permit Number:** 4980-FP  
**WDID:** 4906317  
**Data Source:** DWR

**Location Number:** SC01104316BBC  
**USGS Site ID:** 390559102142700  
**Applicant/Contact:** BANEY DOROTHY F & LELAND L

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	NW	16	11.0 S	43.0 W	S	738592.0	4331344.2	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

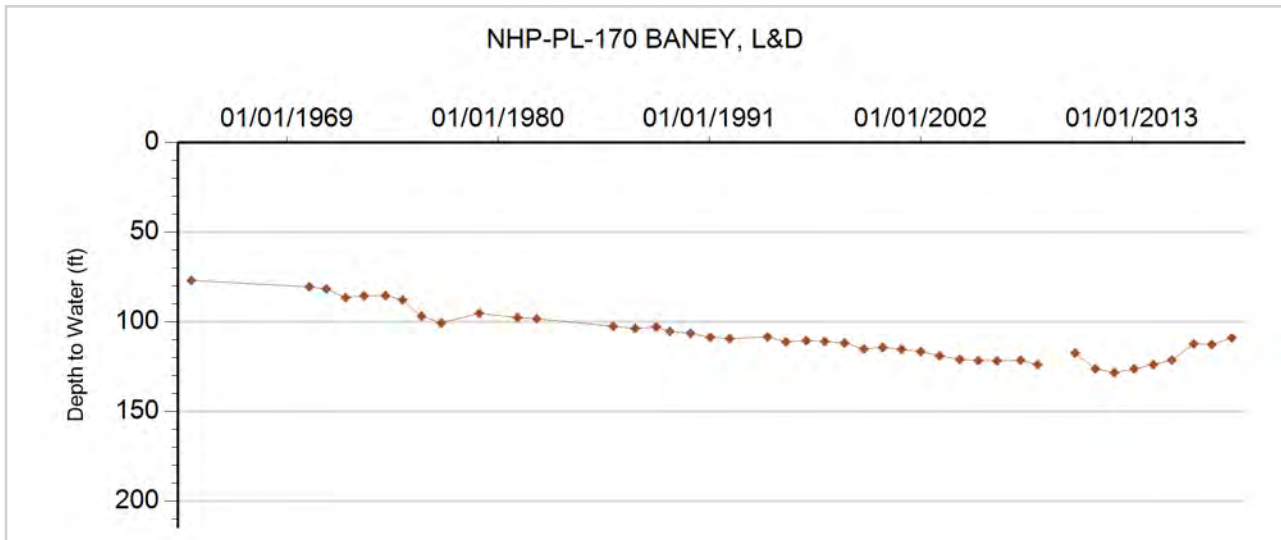
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2018	109.00	4032.71	-3.70
02/28/2017	112.70	4029.01	0.30
03/21/2016	112.40	4029.31	-9.00
01/29/2015	121.40	4020.31	-2.50
02/13/2014	123.90	4017.81	-2.40
02/11/2013	126.30	4015.41	-2.10
02/02/2012	128.40	4013.31	2.10
02/07/2011	126.30	4015.41	8.80
01/18/2010	117.50	4024.21	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4141.71  
 Well Depth (ft):                                215.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        105  
 Depth to Bottom of Perforated Casing (ft):    215  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/15/1964    End Date: 03/14/2018  
 Number of Measurements: 44





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-171 FED LAND BANK  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01104319CBB  
**USGS Site ID:** 390455102164100  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	19	11.0 S	43.0 W	S	735403.9	4329396.3	User supplied

Division: 1                 District: 49  
 County:                   KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

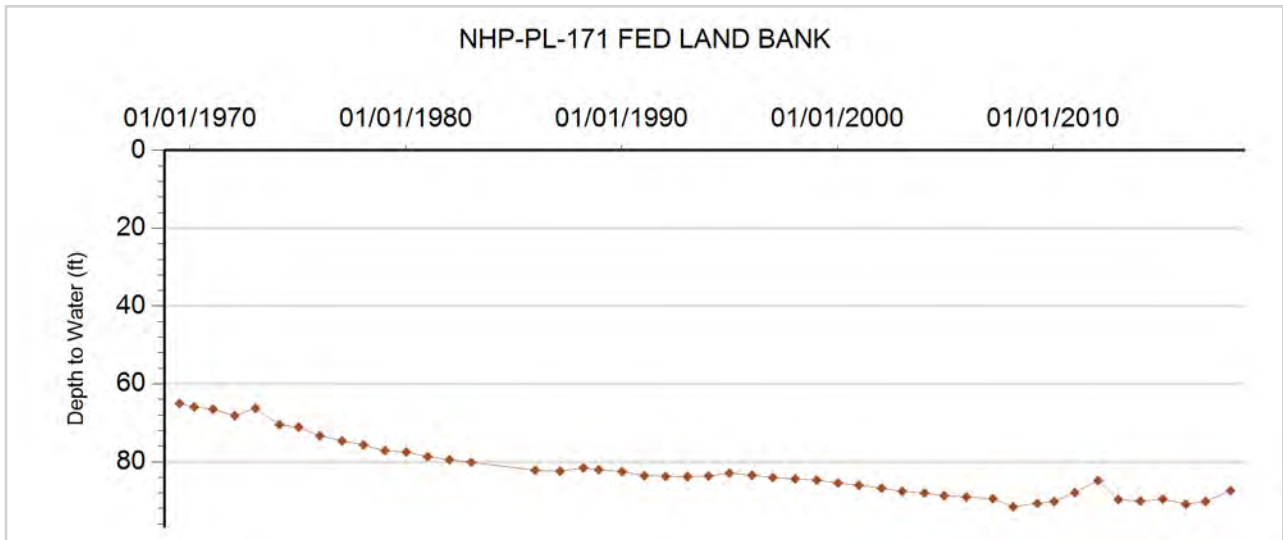
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2018	87.40	4067.33	-2.80
01/24/2017	90.20	4064.53	-0.70
02/25/2016	90.90	4063.83	1.30
01/29/2015	89.60	4065.13	-0.50
01/16/2014	90.10	4064.63	0.40
01/08/2013	89.70	4065.03	4.90
02/02/2012	84.80	4069.93	-3.10
01/03/2011	87.90	4066.83	-2.30
01/18/2010	90.20	4064.53	-0.50
04/07/2009	90.70	4064.03	-0.87

**Construction Information**

Surface Elevation (ft):                                 4154.73  
 Well Depth (ft):   97.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/01/1969    End Date: 03/20/2018  
 Number of Measurements: 48





## GROUNDWATER DETAILS

**Well Name:** NHP-PL-172 LOOSEN, SUSAN E.  
**Permit Number:** 11591-F  
**WDID:** 4906418  
**Data Source:** DWR

**Location Number:** SC01104322BCA  
**USGS Site ID:** 390505102130600  
**Applicant/Contact:** LOOSEN SUSAN

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NW	22	11.0 S	43.0 W	S	740561.3	4329861.2	User supplied

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

### Time Series Data - Ten Most Recent Reportings

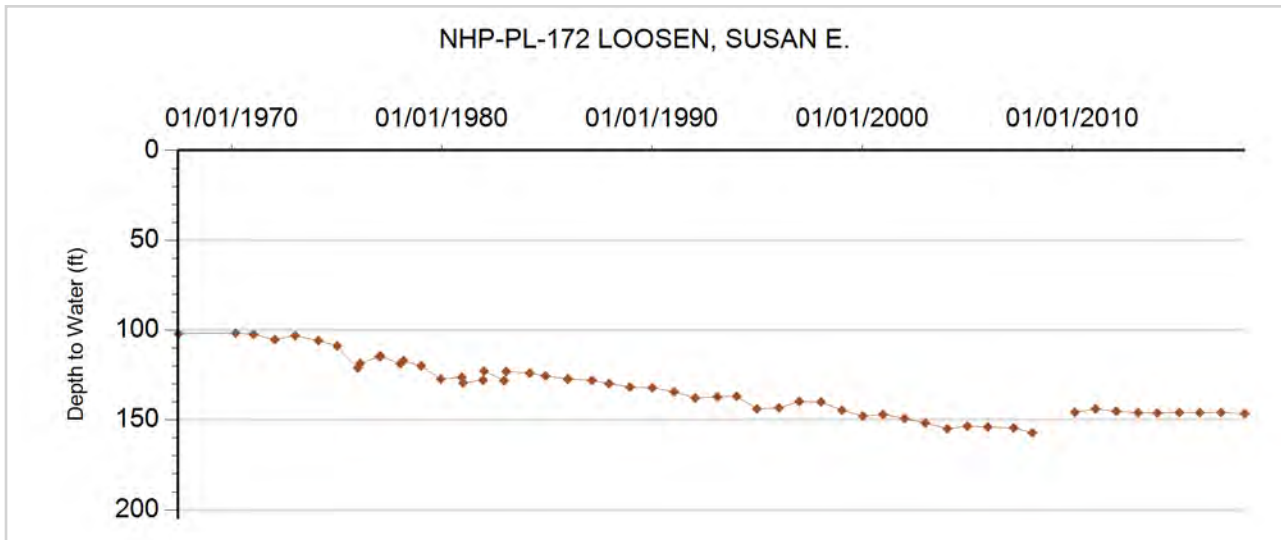
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2018	146.40	3997.30	0.60
01/24/2017	145.80	3997.90	-0.10
01/20/2016	145.90	3997.80	0.10
01/29/2015	145.80	3997.90	-0.30
01/16/2014	146.10	3997.60	0.20
02/11/2013	145.90	3997.80	0.80
02/02/2012	145.10	3998.60	1.30
02/07/2011	143.80	3999.90	-1.90
02/12/2010	145.70	3998.00	
01/01/2009			

### Construction Information

Surface Elevation (ft):                                 4143.70  
 Well Depth (ft):   205.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                 105  
 Depth to Bottom of Perforated Casing (ft):             205  
 Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 06/24/1967    End Date: 03/14/2018  
 Number of Measurements: 57







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-173 BANEY PARTNERSHIP  
**Permit Number:** 9074-FP  
**WDID:** 4906353  
**Data Source:** DWR

**Location Number:** SC01104324BBB  
**USGS Site ID:** 390518102110500  
**Applicant/Contact:** ZORN EDWARD ESTATE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	24	11.0 S	43.0 W	S	743456.7	4330351.7	User supplied

Division: 1            District: 49  
 County:             KIT CARSON  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

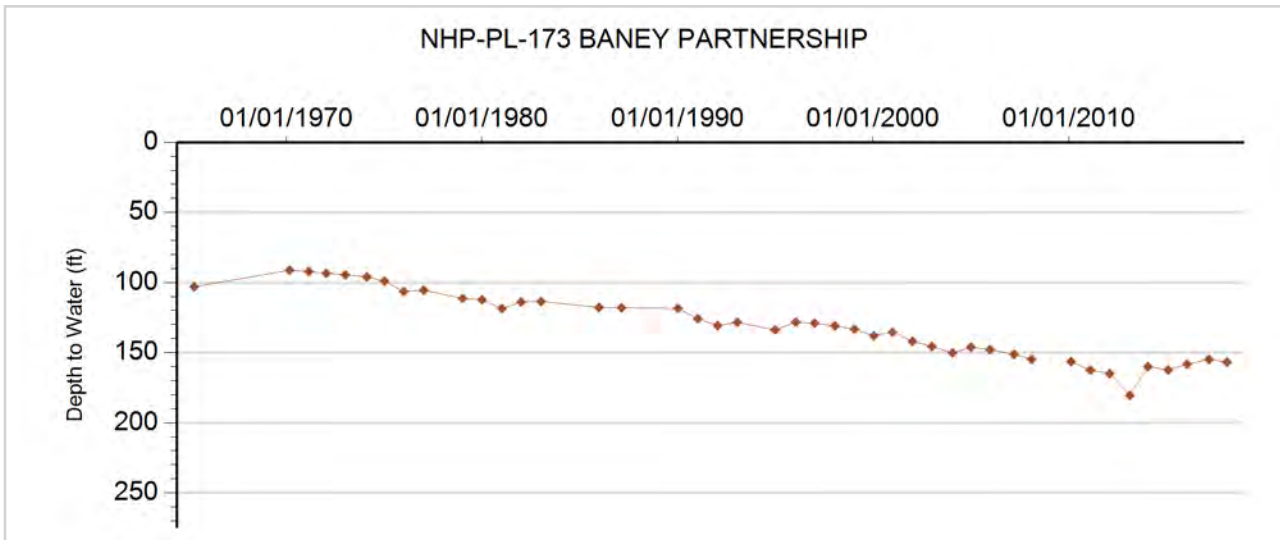
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/01/2018	156.80	3960.88	2.00
02/28/2017	154.80	3962.88	-3.40
01/20/2016	158.20	3959.48	-4.20
01/29/2015	162.40	3955.28	2.50
01/16/2014	159.90	3957.78	-20.60
02/11/2013	180.50	3937.18	15.60
02/02/2012	164.90	3952.78	2.50
02/07/2011	162.40	3955.28	6.00
02/12/2010	156.40	3961.28	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4117.68  
 Well Depth (ft): 275.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 195  
 Depth to Bottom of Perforated Casing (ft): 275  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/21/1965    End Date: 02/01/2018  
 Number of Measurements: 44





## GROUNDWATER DETAILS

**Well Name:** NHP-PL-174 MIDWEST FARMS  
**Permit Number:** 16652-FP  
**WDID:** 4906473  
**Data Source:** DWR

**Location Number:** SC01104325BBB  
**USGS Site ID:**  
**Applicant/Contact:**

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	25	11.0 S	43.0 W	S	743483.6	4328772.4	GPS

Division: 1          District: 49  
 County:              KIT CARSON  
 Designated Basin:    NORTHERN HIGH PLAINS  
 Management District: PLAINS

### Time Series Data - Ten Most Recent Reportings

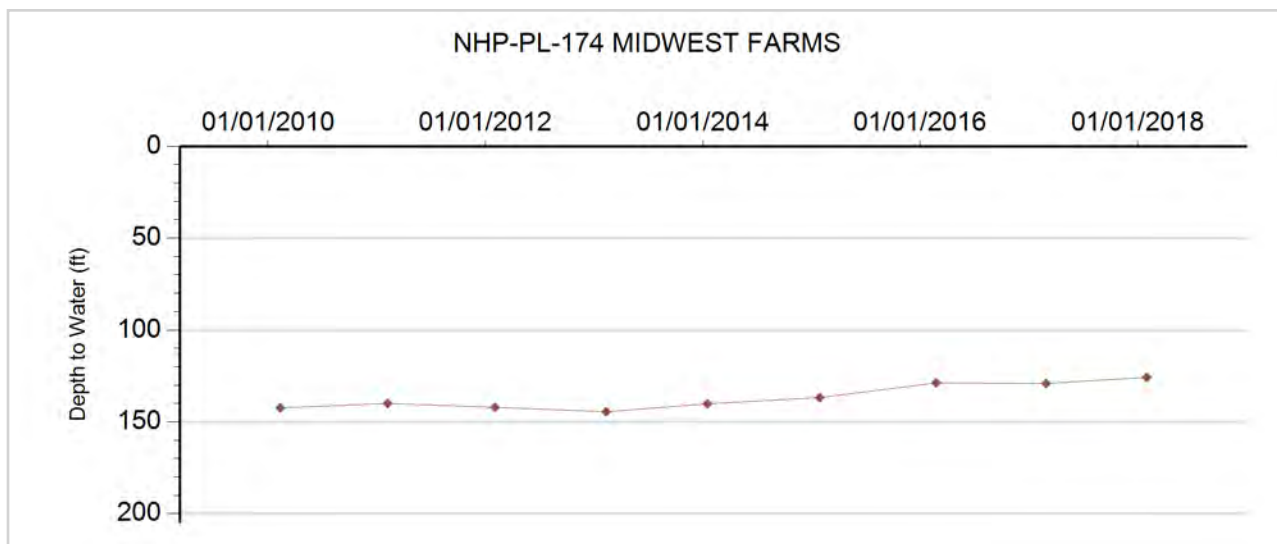
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/01/2018	125.80	3964.20	-3.30
02/28/2017	129.10	3960.90	0.30
02/25/2016	128.80	3961.20	-8.00
01/29/2015	136.80	3953.20	-3.40
01/16/2014	140.20	3949.80	-4.30
02/11/2013	144.50	3945.50	2.40
02/02/2012	142.10	3947.90	2.10
02/07/2011	140.00	3950.00	-2.40
02/12/2010	142.40	3947.60	

### Construction Information

Surface Elevation (ft):                    4090.00  
 Well Depth (ft):                            205.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):    125  
 Depth to Bottom of Perforated Casing (ft):    195  
 Source Aquifer(s):    OGALLALA

### Well Measurement Summary

Start Date: 02/12/2010    End Date: 02/01/2018  
 Number of Measurements: 9





## GROUNDWATER DETAILS

**Well Name:** NHP-PL-175 HILT, FRED & BONNIE  
**Permit Number:** 9176-F  
**WDID:** 4906357  
**Data Source:** DWR

**Location Number:** SC01104332CCC  
**USGS Site ID:**  
**Applicant/Contact:** US FHA

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
400 S	80 W	SW	SW	SW	32	11.0 S	43.0 W	S	737093.9	4325635.7	GPS

Division: 1            District: 49  
 County:             KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

### Time Series Data - Ten Most Recent Reportings

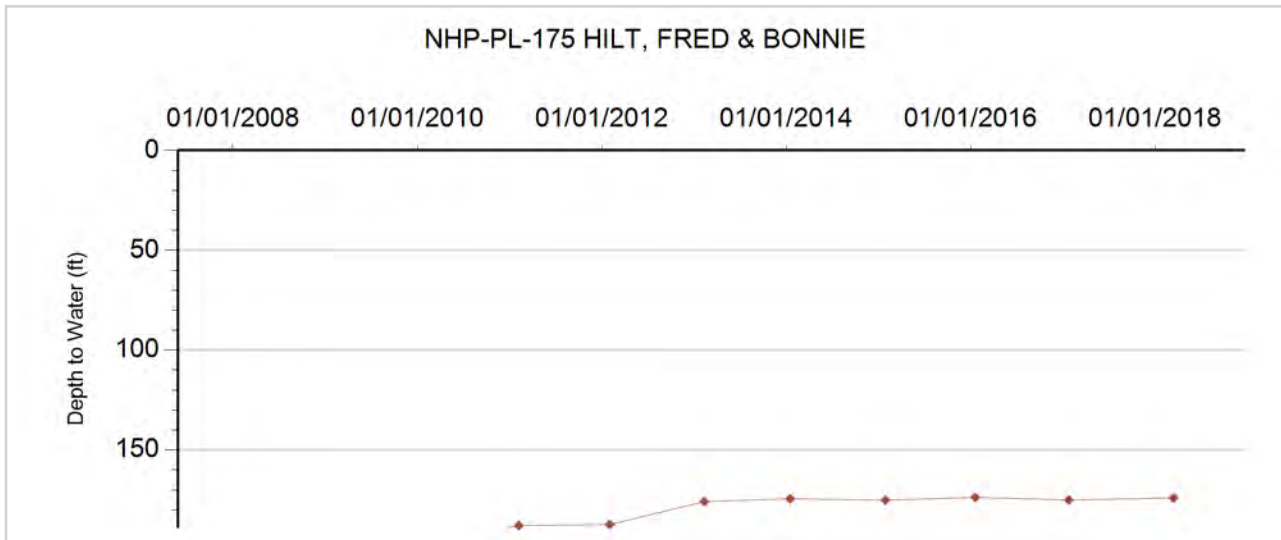
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2018	174.00	4055.00	-1.00
01/24/2017	175.00	4054.00	1.30
01/20/2016	173.70	4055.30	-1.40
01/29/2015	175.10	4053.90	0.70
01/16/2014	174.40	4054.60	-1.40
02/11/2013	175.80	4053.20	-11.50
02/02/2012	187.30	4041.70	-0.50
02/07/2011	187.80	4041.20	-8.86
01/18/2010	196.66	4032.34	-3.93
04/08/2009	200.59	4028.41	3.29

### Construction Information

Surface Elevation (ft): 4229.00  
 Well Depth (ft): 189.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 129  
 Depth to Bottom of Perforated Casing (ft): 189  
 Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 03/09/2008    End Date: 03/14/2018  
 Number of Measurements: 11





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-176 BUOL TRUSTS  
**Permit Number:** 6262-F  
**WDID:** 4906336  
**Data Source:** DWR

**Location Number:** SC01104402DCD  
**USGS Site ID:** 390701102180600  
**Applicant/Contact:** BUOL MARTIN A & ROGENE A TRUSTS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	SE	2	11.0 S	44.0 W	S	733245.8	4333220.2	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

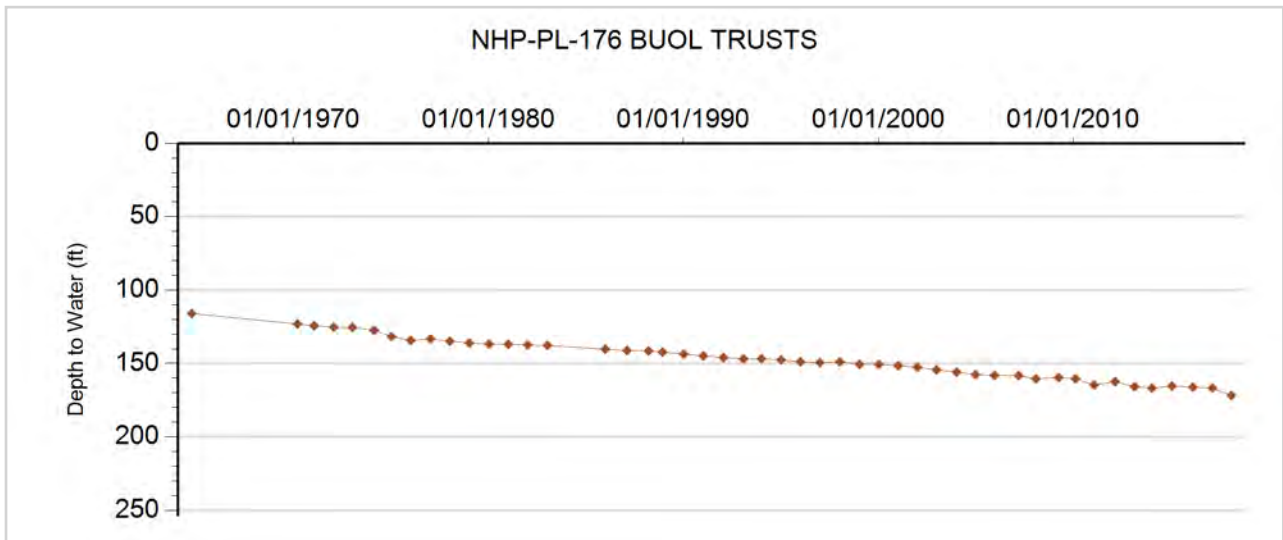
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	171.80	4042.94	5.00
02/21/2017	166.80	4047.94	0.60
02/24/2016	166.20	4048.54	0.80
01/27/2015	165.40	4049.34	-1.40
01/21/2014	166.80	4047.94	1.00
02/26/2013	165.80	4048.94	3.40
02/25/2012	162.40	4052.34	-2.30
01/28/2011	164.70	4050.04	4.30
02/15/2010	160.40	4054.34	0.80
04/04/2009	159.60	4055.14	-0.87

**Construction Information**

Surface Elevation (ft): 4214.74  
 Well Depth (ft): 254.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 204  
 Depth to Bottom of Perforated Casing (ft): 254  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 10/14/1964    End Date: 02/15/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-177 MCCARTNEY, DOROTHY M & C.E.  
**Permit Number:** 6503-FP **Location Number:** SC01104409AD  
**WDID:** 4906344 **USGS Site ID:**  
**Data Source:** DWR **Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SE	NE	9	11.0 S	44.0 W	S	731120.0	4332666.0	GPS

Division: 1 District: 49  
 County: KIT CARSON  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

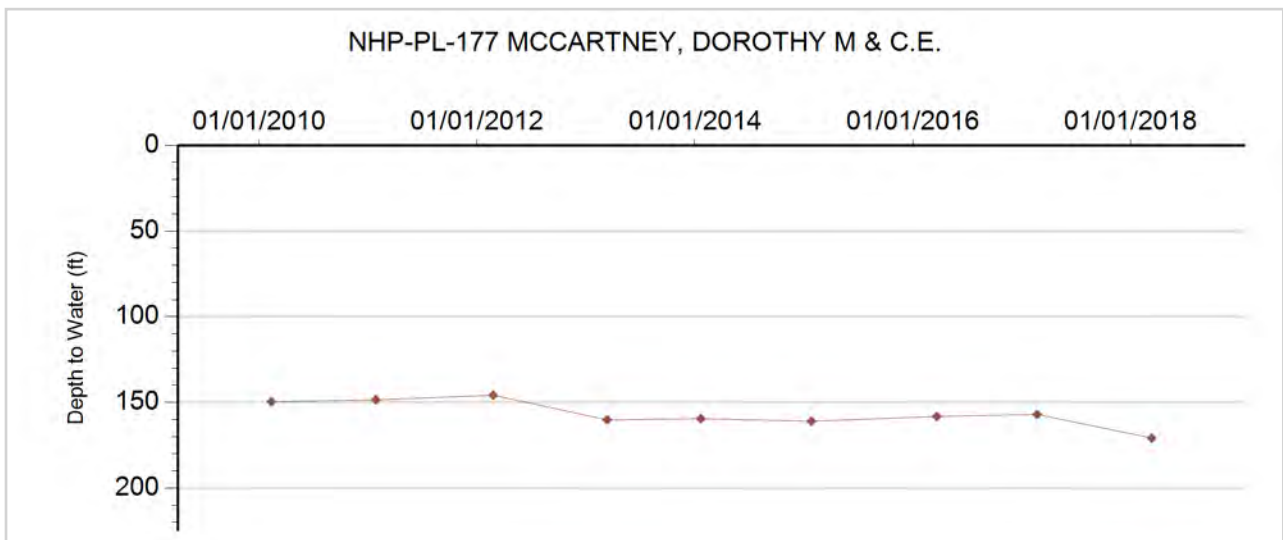
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	170.80	4082.20	13.80
02/21/2017	157.00	4096.00	-1.20
03/22/2016	158.20	4094.80	-2.80
01/27/2015	161.00	4092.00	1.50
01/21/2014	159.50	4093.50	-0.70
03/13/2013	160.20	4092.80	14.40
02/25/2012	145.80	4107.20	-2.70
01/28/2011	148.50	4104.50	-1.10
02/12/2010	149.60	4103.40	

**Construction Information**

Surface Elevation (ft): 4253.00  
 Well Depth (ft): 225.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 155  
 Depth to Bottom of Perforated Casing (ft): 225  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/12/2010 End Date: 03/12/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-178 STAATZ, ROBERT & CAROLYN  
**Permit Number:** 2340-FP  
**WDID:** 4906275  
**Data Source:** DWR

**Location Number:** SC01104415BAB  
**USGS Site ID:** 390607102194500  
**Applicant/Contact:** ROBERT & CAROLYN STAATZ

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NW	15	11.0 S	44.0 W	S	730842.0	4331494.0	GPS

Division: 1                  District: 49  
 County:                    KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

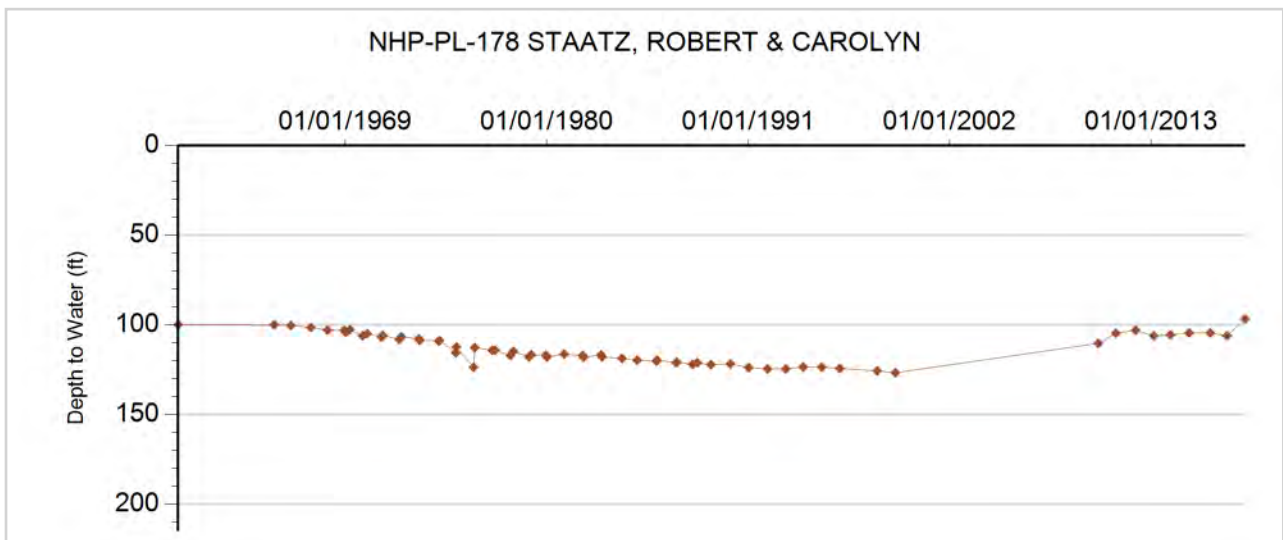
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	96.80	4123.95	-9.40
02/21/2017	106.20	4114.55	1.60
03/22/2016	104.60	4116.15	0.00
01/27/2015	104.60	4116.15	-1.10
01/21/2014	105.70	4115.05	-0.50
02/26/2013	106.20	4114.55	3.10
02/25/2012	103.10	4117.65	-1.70
01/28/2011	104.80	4115.95	-5.60
02/12/2010	110.40	4110.35	-16.39

**Construction Information**

Surface Elevation (ft):                                  4220.75  
 Well Depth (ft):    215.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                          95  
 Depth to Bottom of Perforated Casing (ft):                          215  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 11/21/1959    End Date: 02/15/2018  
 Number of Measurements: 62





### GROUNDWATER DETAILS

**Well Name:** NHP-PL-179 ARNOLD, WILLIAM G. JR, ET AL  
**Permit Number:** 4956-FP **Location Number:** SC01104416BBD  
**WDID:** **USGS Site ID:** 390555102205700  
**Data Source:** DWR **Applicant/Contact:** RECTOR TEFFANIE SUE

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NW	16	11.0 S	44.0 W	S	729197.7	4331064.1	User supplied

Division: 1                  District: 49  
 County:                    KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

#### Time Series Data - Ten Most Recent Reportings

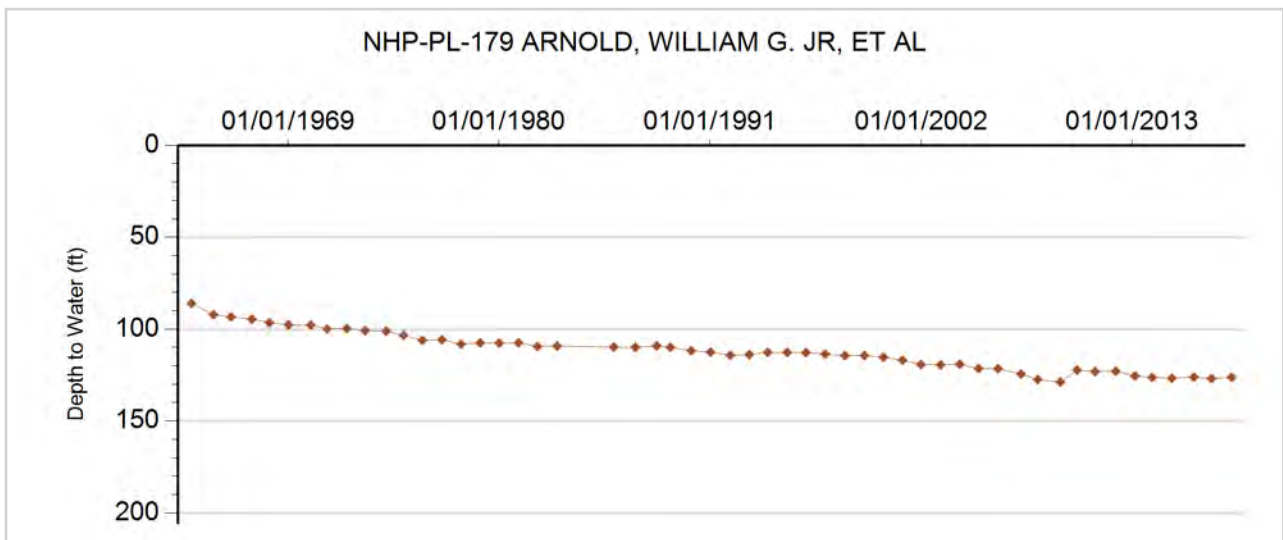
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	126.20	4103.56	-0.70
02/21/2017	126.90	4102.86	0.80
03/22/2016	126.10	4103.66	-0.60
01/27/2015	126.70	4103.06	0.40
01/21/2014	126.30	4103.46	0.80
02/26/2013	125.50	4104.26	2.60
02/25/2012	122.90	4106.86	-0.20
01/28/2011	123.10	4106.66	0.80
02/15/2010	122.30	4107.46	-6.51
04/07/2009	128.81	4100.95	1.36

#### Construction Information

Surface Elevation (ft): 4229.76  
 Well Depth (ft): 206.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 126  
 Depth to Bottom of Perforated Casing (ft): 206  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 12/26/1963    End Date: 03/12/2018  
 Number of Measurements: 53





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-180 CURE, DAVID & DEBBIE  
**Permit Number:** 4956-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01104416BC  
**USGS Site ID:**  
**Applicant/Contact:** DAVID & DEBBIE CURE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1430 N	1320 W		SW	NW	16	11.0 S	44.0 W	S	729194.8	4331051.0	GPS

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:          NORTHERN HIGH PLAINS  
 Management District:      PLAINS

**Time Series Data - Ten Most Recent Reportings**

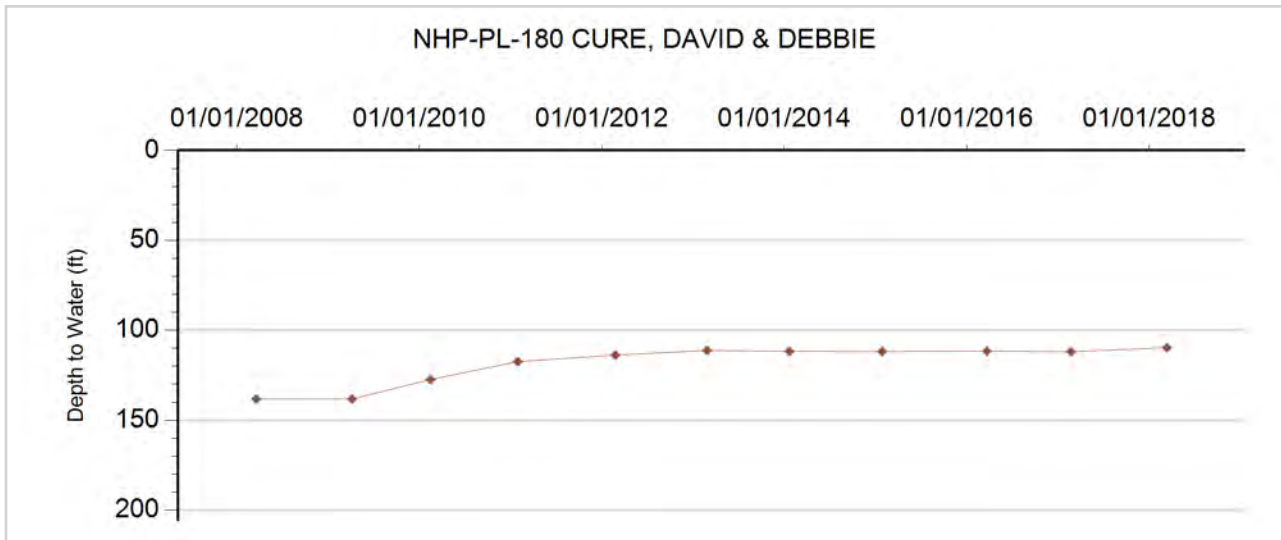
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	109.70	4118.30	-2.20
02/21/2017	111.90	4116.10	0.30
03/22/2016	111.60	4116.40	-0.20
01/27/2015	111.80	4116.20	0.10
01/21/2014	111.70	4116.30	0.50
02/26/2013	111.20	4116.80	-2.60
02/25/2012	113.80	4114.20	-3.60
01/30/2011	117.40	4110.60	-10.00
02/15/2010	127.40	4100.60	-10.82
04/07/2009	138.22	4089.78	-0.03

**Construction Information**

Surface Elevation (ft):                      4228.00  
 Well Depth (ft):                                206.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      126  
 Depth to Bottom of Perforated Casing (ft):                    206  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/20/2008    End Date: 03/12/2018  
 Number of Measurements: 11







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-181 FELDBOUSEN, LARRY A & JUDY R  
**Permit Number:** 10160-FP  
**WDID:** 4906379  
**Data Source:** DWR

**Location Number:** SC01104417ABB  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NE	17	11.0 S	44.0 W	S	728436.0	4331399.7	GPS

Division: 1                  District: 49  
 County:                    KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

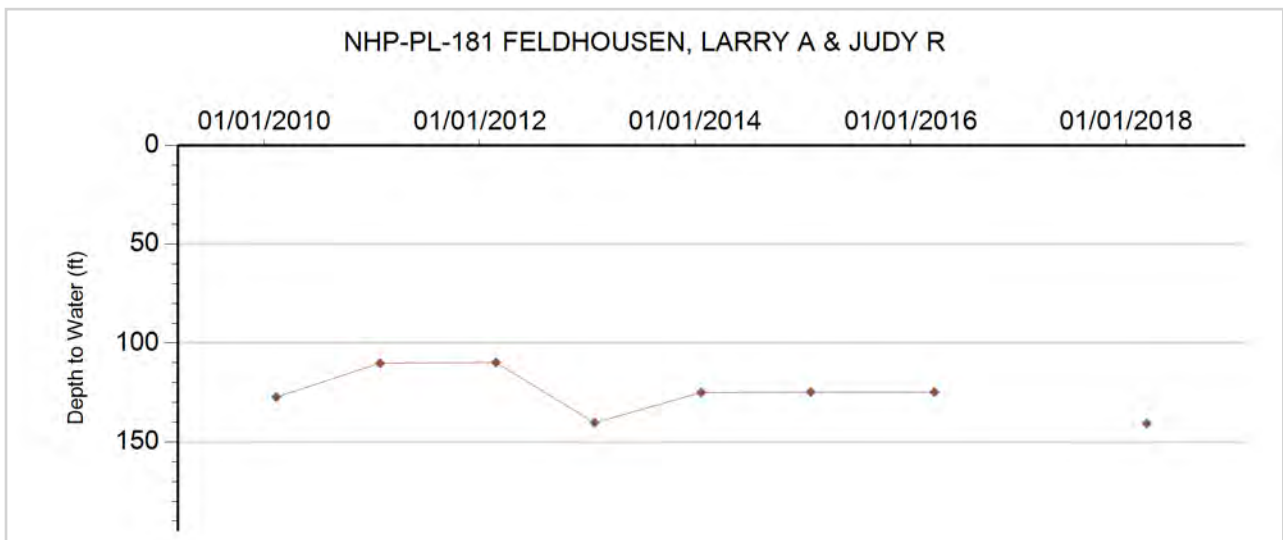
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	140.64	4111.36	
03/23/2017			
03/22/2016	124.80	4127.20	0.00
01/27/2015	124.80	4127.20	-0.20
01/21/2014	125.00	4127.00	-15.30
01/24/2013	140.30	4111.70	30.50
02/25/2012	109.80	4142.20	-0.40
01/28/2011	110.20	4141.80	-17.10
02/10/2010	127.30	4124.70	

**Construction Information**

Surface Elevation (ft): 4252.00  
 Well Depth (ft): 195.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 135  
 Depth to Bottom of Perforated Casing (ft): 195  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/10/2010    End Date: 03/12/2018  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-182 MATTHIES, LEONARD J.  
**Permit Number:** 5213-F  
**WDID:** 4906324  
**Data Source:** DWR

**Location Number:** SC01104418DCA  
**USGS Site ID:** 390528102223700  
**Applicant/Contact:** MATTHIES LEONARD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	SE	18	11.0 S	44.0 W	S	726819.2	4330161.9	User supplied

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

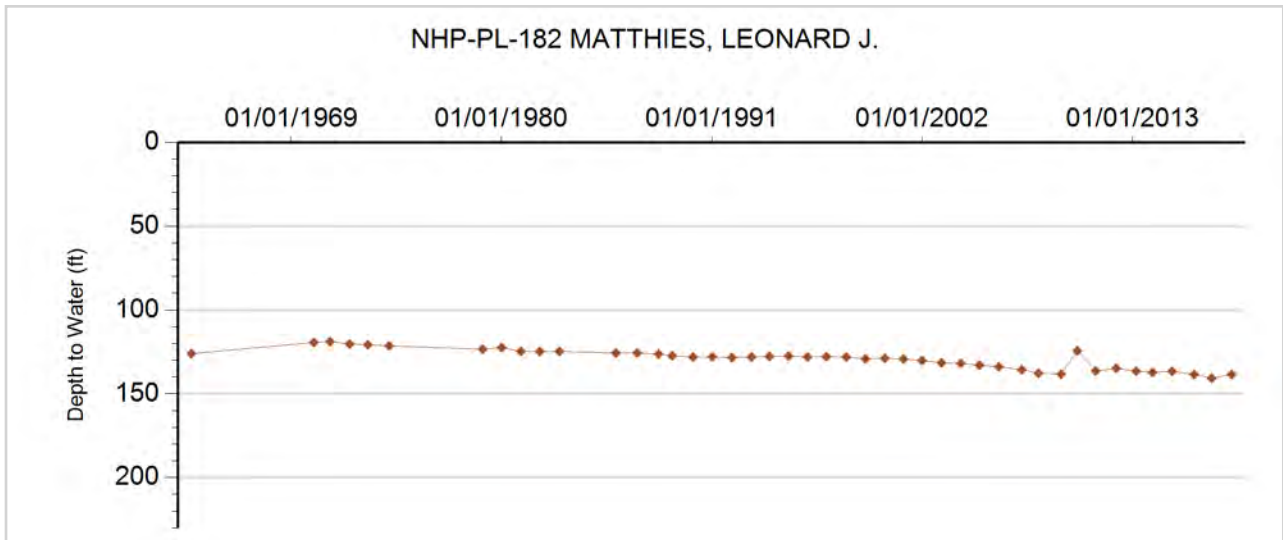
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2018	138.40	4142.39	-2.30
02/21/2017	140.70	4140.09	2.30
03/22/2016	138.40	4142.39	1.80
01/27/2015	136.60	4144.19	-0.60
01/21/2014	137.20	4143.59	0.70
03/13/2013	136.50	4144.29	1.70
02/25/2012	134.80	4145.99	-1.60
01/28/2011	136.40	4144.39	12.10
02/15/2010	124.30	4156.49	-13.95
04/07/2009	138.25	4142.54	0.53

**Construction Information**

Surface Elevation (ft):    4280.79  
 Well Depth (ft):    230.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                        600  
 Depth to Bottom of Perforated Casing (ft):                    126  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 10/20/1963    End Date: 03/12/2018  
 Number of Measurements: 44





## GROUNDWATER DETAILS

**Well Name:** NHP-PL-183 PIERSON, WALTER  
**Permit Number:** 17470-FP  
**WDID:** 4906475  
**Data Source:** DWR

**Location Number:** SC01104420CCC  
**USGS Site ID:**  
**Applicant/Contact:**

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	20	11.0 S	44.0 W	S	727291.5	4328241.3	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

### Time Series Data - Ten Most Recent Reportings

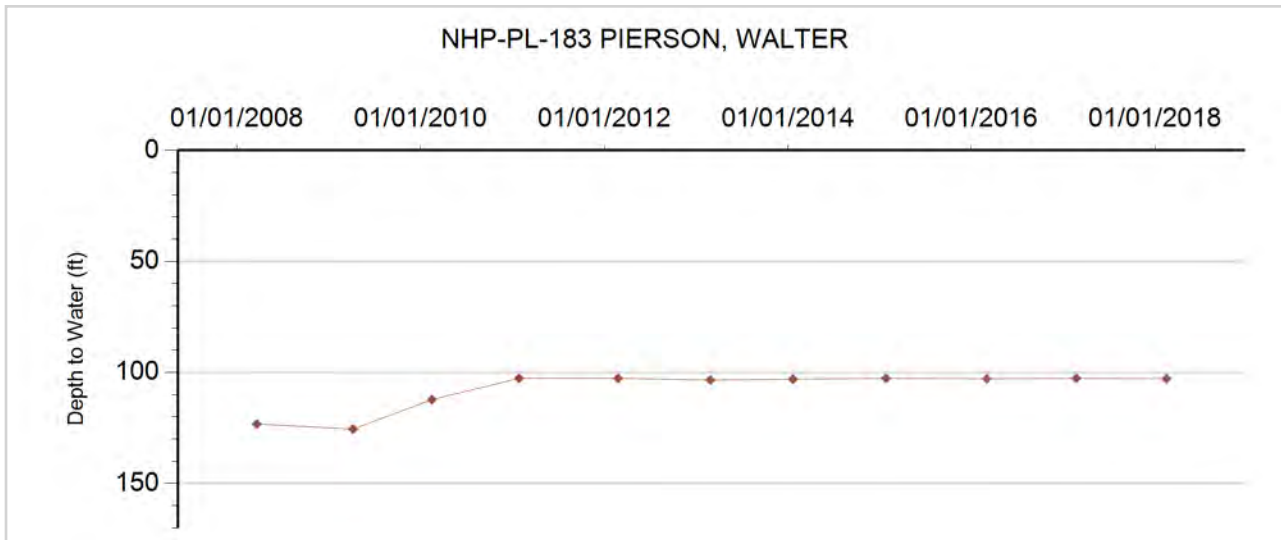
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	102.80	4142.20	0.20
02/21/2017	102.60	4142.40	-0.20
03/02/2016	102.80	4142.20	0.20
01/27/2015	102.60	4142.40	-0.40
01/21/2014	103.00	4142.00	-0.40
02/26/2013	103.40	4141.60	0.80
02/25/2012	102.60	4142.40	0.00
01/28/2011	102.60	4142.40	-9.60
02/15/2010	112.20	4132.80	-13.27
04/07/2009	125.47	4119.53	2.28

### Construction Information

Surface Elevation (ft):                                  4245.00  
 Well Depth (ft):    170.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

### Well Measurement Summary

Start Date: 03/20/2008    End Date: 02/15/2018  
 Number of Measurements: 11





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-184 WITZEL, K.P. & D.L.  
**Permit Number:** 12524-FP  
**WDID:** 4906438  
**Data Source:** DWR

**Location Number:** SC01104508BAB  
**USGS Site ID:** 390650102284800  
**Applicant/Contact:** WITZEL KENNETH P

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NW	8	11.0 S	45.0 W	S	718008.7	4332226.4	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

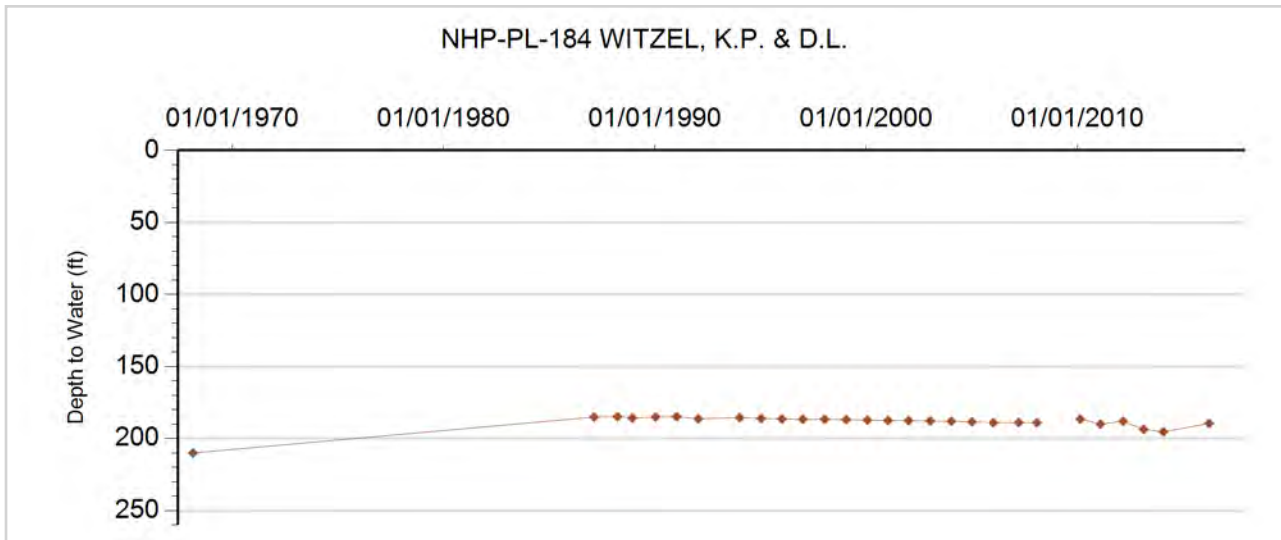
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2017			
03/21/2016	189.50	4247.38	-5.80
01/22/2014	195.30	4241.58	1.70
02/13/2013	193.60	4243.28	5.60
02/25/2012	188.00	4248.88	-1.90
01/28/2011	189.90	4246.98	3.40
02/15/2010	186.50	4250.38	
01/01/2009			
01/27/2008	188.95	4247.93	0.10
03/21/2007	188.85	4248.03	-0.10

**Construction Information**

Surface Elevation (ft): 4436.88  
 Well Depth (ft): 260.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 200  
 Depth to Bottom of Perforated Casing (ft): 260  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/20/1968    End Date: 03/23/2017  
 Number of Measurements: 30





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-185 ARANCI, D & L  
**Permit Number:** 3923-F  
**WDID:** 4906296  
**Data Source:** DWR

**Location Number:** SC01104522BBB  
**USGS Site ID:** 390505102264600  
**Applicant/Contact:** ARANCI DAVID D & LINDA M

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	22	11.0 S	45.0 W	S	720856.1	4329282.2	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

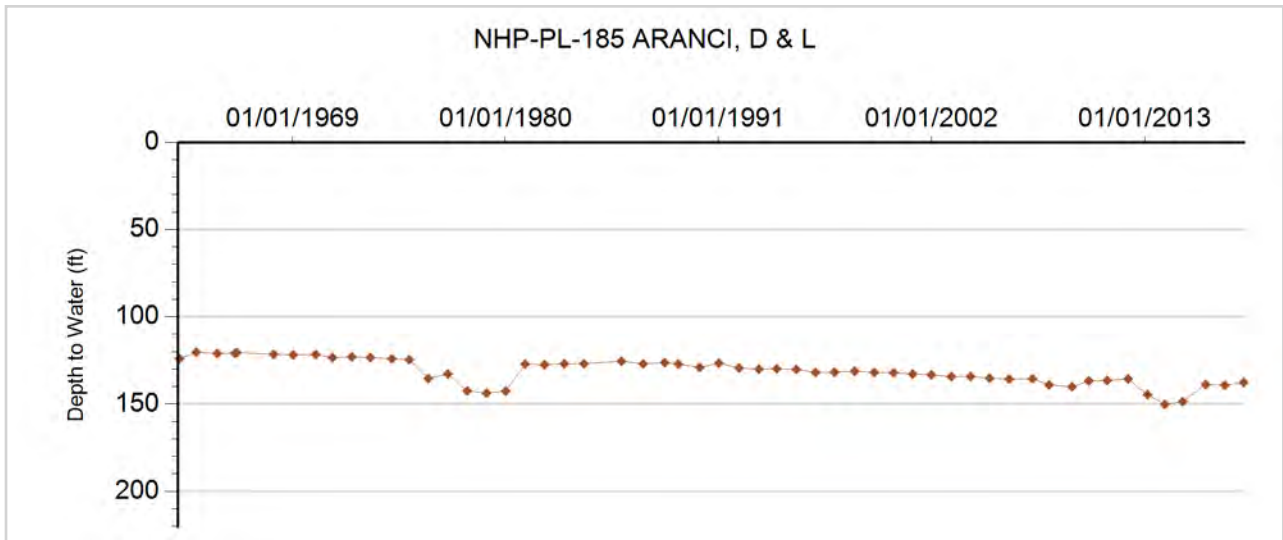
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	137.60	4216.25	-1.60
02/21/2017	139.20	4214.65	0.40
03/02/2016	138.80	4215.05	-9.80
12/22/2014	148.60	4205.25	-1.60
01/22/2014	150.20	4203.65	5.60
02/26/2013	144.60	4209.25	9.00
02/25/2012	135.60	4218.25	-0.90
01/28/2011	136.50	4217.35	-0.30
02/15/2010	136.80	4217.05	-3.33
04/04/2009	140.13	4213.72	1.14

**Construction Information**

Surface Elevation (ft): 4353.85  
 Well Depth (ft): 221.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 140  
 Depth to Bottom of Perforated Casing (ft): 218  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/04/1963    End Date: 02/15/2018  
 Number of Measurements: 55





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-186 DICKEY, CLARK & SONS  
**Permit Number:** 12645-F  
**WDID:** 4906441  
**Data Source:** DWR

**Location Number:** SC01104527ABB  
**USGS Site ID:** 390419102260600  
**Applicant/Contact:** COCKREHAM ED

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NE	27	11.0 S	45.0 W	S	721857.4	4327891.0	User supplied

Division: 1                      District: 49  
 County:                         KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

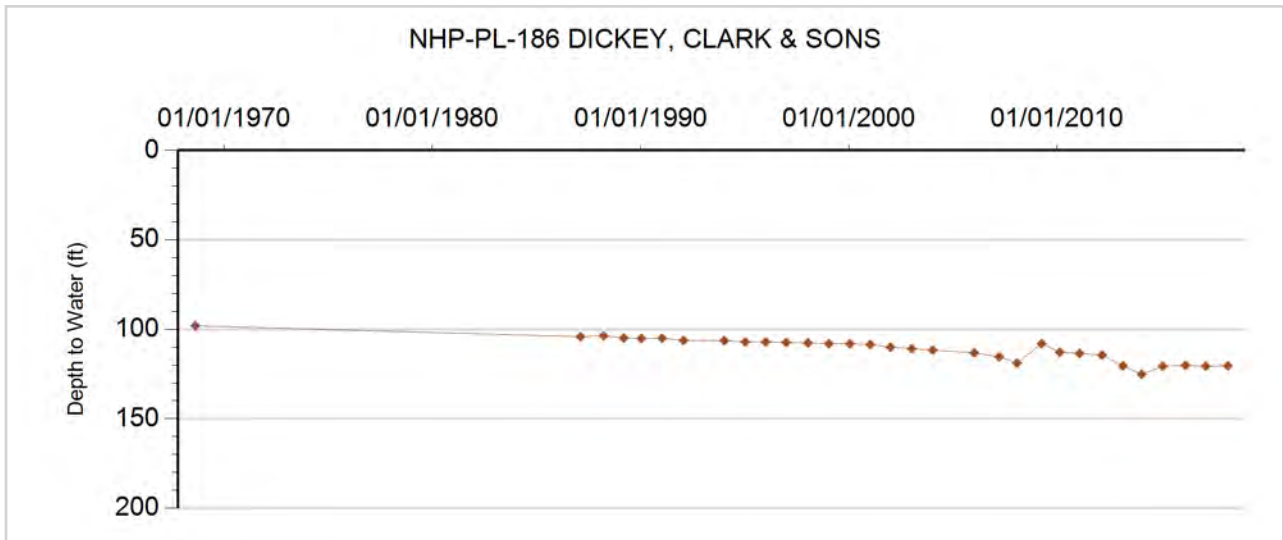
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2018	120.40	4201.43	-0.20
02/21/2017	120.60	4201.23	0.50
03/02/2016	120.10	4201.73	-0.50
01/27/2015	120.60	4201.23	-4.50
01/22/2014	125.10	4196.73	4.70
02/26/2013	120.40	4201.43	6.00
02/25/2012	114.40	4207.43	1.00
01/28/2011	113.40	4208.43	0.60
02/15/2010	112.80	4209.03	4.80
04/04/2009	108.00	4213.83	-10.88

**Construction Information**

Surface Elevation (ft):    4321.83  
 Well Depth (ft):    200.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                        130  
 Depth to Bottom of Perforated Casing (ft):                    200  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 08/14/1968    End Date: 03/14/2018  
 Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-187 CARROLL, MIKE  
**Permit Number:** 18086-FP  
**WDID:** 4906477  
**Data Source:** DWR

**Location Number:** SC01104534DC  
**USGS Site ID:**  
**Applicant/Contact:** HUDYE FARMS US INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SW	SE	34	11.0 S	45.0 W	S	722113.0	4325181.0	GPS

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

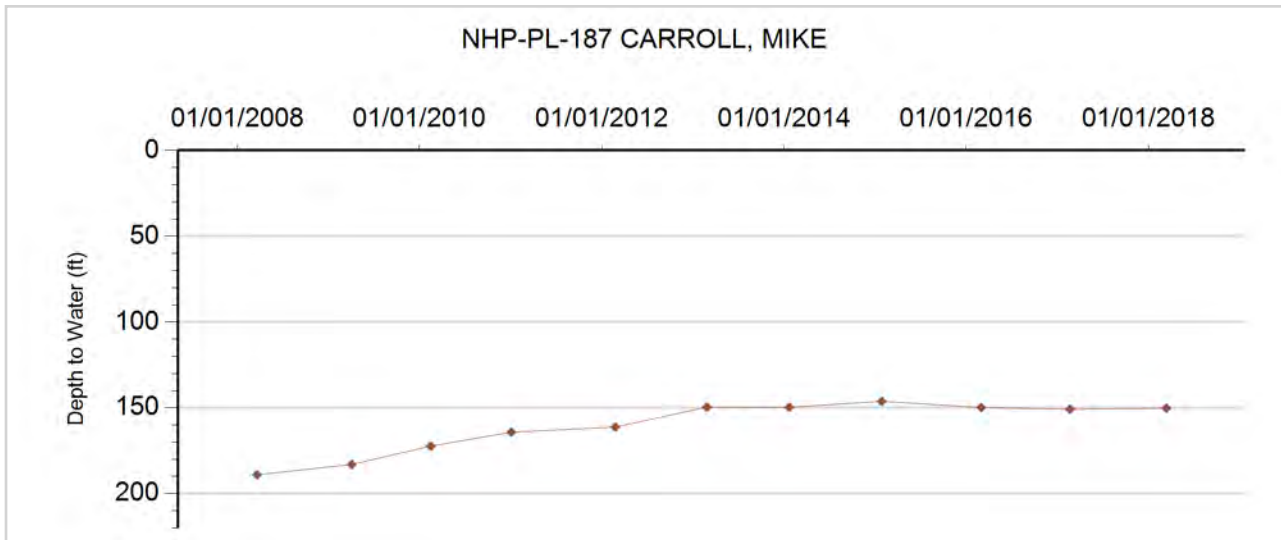
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2018	150.20	4209.80	-0.60
02/21/2017	150.80	4209.20	1.00
03/02/2016	149.80	4210.20	3.60
01/28/2015	146.20	4213.80	-3.50
01/22/2014	149.70	4210.30	0.10
02/26/2013	149.60	4210.40	-11.60
02/25/2012	161.20	4198.80	-3.00
01/04/2011	164.20	4195.80	-8.10
02/15/2010	172.30	4187.70	-10.70
04/04/2009	183.00	4177.00	-6.01

**Construction Information**

Surface Elevation (ft):                    4360.00  
 Well Depth (ft):                            220.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        160  
 Depth to Bottom of Perforated Casing (ft):    220  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/20/2008    End Date: 03/14/2018  
 Number of Measurements: 11





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-188 MAY BROTHERS INC.  
**Permit Number:** 10483-FP  
**WDID:** 4906393  
**Data Source:** DWR

**Location Number:** SC01104613BAB  
**USGS Site ID:** 390552102305300  
**Applicant/Contact:** MAY JAMES

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NW	13	11.0 S	46.0 W	S	714881.0	4330566.5	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

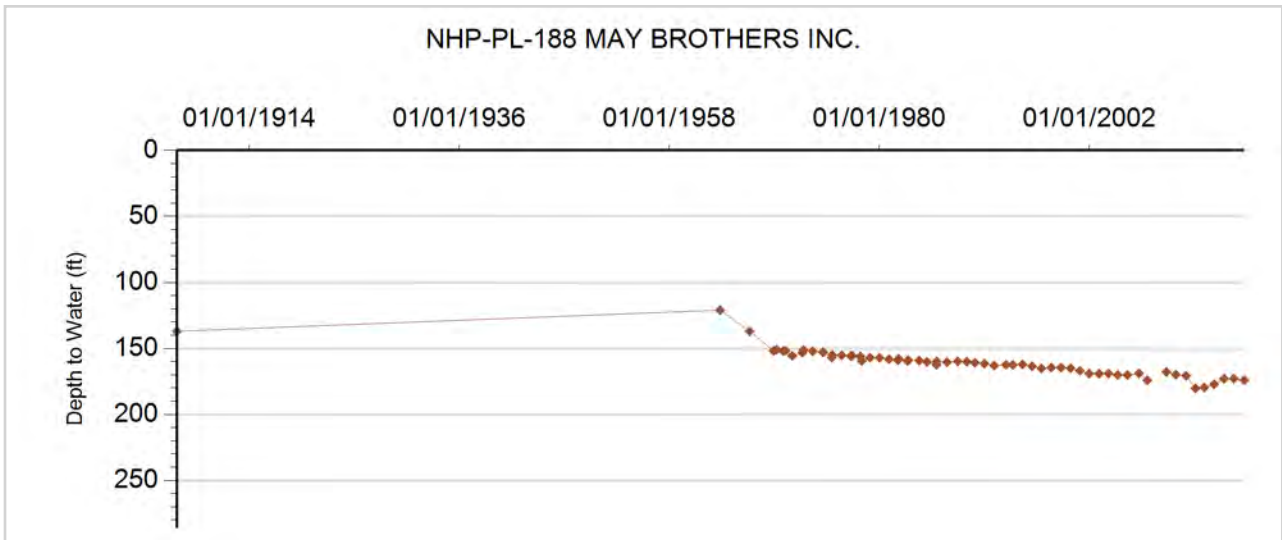
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2018	174.00	4275.91	1.10
02/21/2017	172.90	4277.01	0.00
02/17/2016	172.90	4277.01	-4.20
01/28/2015	177.10	4272.81	-2.50
01/22/2014	179.60	4270.31	-0.60
02/19/2013	180.20	4269.71	9.50
02/24/2012	170.70	4279.21	0.90
01/28/2011	169.80	4280.11	2.00
02/06/2010	167.80	4282.11	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 4449.91  
 Well Depth (ft): 286.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 189  
 Depth to Bottom of Perforated Casing (ft): 279  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/10/1906    End Date: 03/29/2018  
 Number of Measurements: 63







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-189 LOWE, PAUL  
**Permit Number:** 4070-FP  
**WDID:** 4906177  
**Data Source:** DWR

**Location Number:** SC01104623BAA  
**USGS Site ID:**  
**Applicant/Contact:** LOWE PAUL ARTHUR

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	NW	23	11.0 S	46.0 W	S	713215.3	4329034.3	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

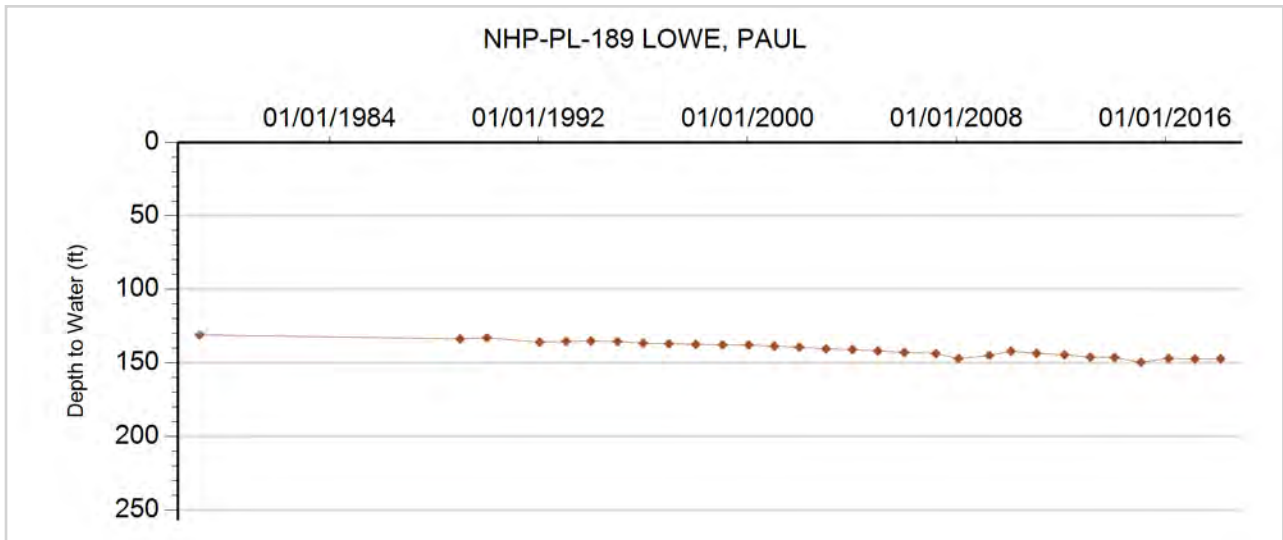
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	147.20	4292.80	-0.20
02/21/2017	147.40	4292.60	0.40
02/17/2016	147.00	4293.00	-2.60
01/28/2015	149.60	4290.40	3.20
01/22/2014	146.40	4293.60	0.20
02/19/2013	146.20	4293.80	1.70
02/24/2012	144.50	4295.50	0.90
01/28/2011	143.60	4296.40	1.50
02/06/2010	142.10	4297.90	-2.87
04/07/2009	144.97	4295.03	-2.16

**Construction Information**

Surface Elevation (ft):                      4440.00  
 Well Depth (ft):                                257.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        193  
 Depth to Bottom of Perforated Casing (ft):    257  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/08/1979    End Date: 02/15/2018  
 Number of Measurements: 30





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-190 MCCORMICK, D & J  
**Permit Number:** 11314-FP-R  
**WDID:** 4906408  
**Data Source:** DWR

**Location Number:** SC01104627BBB  
**USGS Site ID:** 390411102332800  
**Applicant/Contact:** HAPPY CREEK INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	27	11.0 S	46.0 W	S	711240.8	4327351.5	User supplied

Division: 1                  District: 49  
 County:                    KIT CARSON  
 Designated Basin:      NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

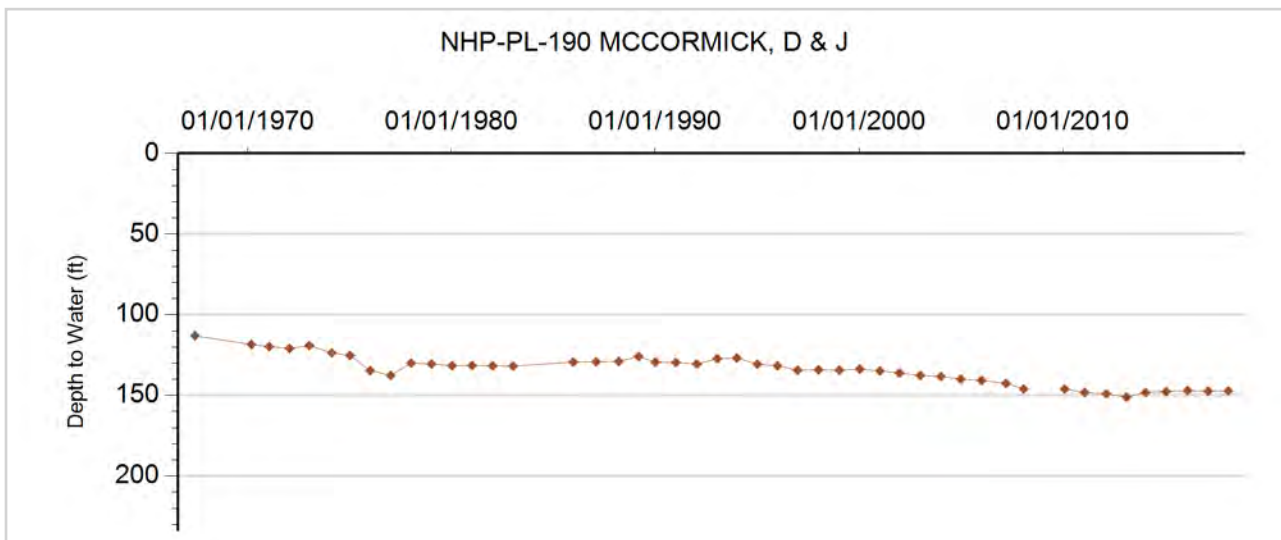
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2018	147.20	4311.74	-0.20
02/21/2017	147.40	4311.54	0.40
02/17/2016	147.00	4311.94	-0.60
01/28/2015	147.60	4311.34	-0.60
01/22/2014	148.20	4310.74	-2.80
02/19/2013	151.00	4307.94	2.00
02/24/2012	149.00	4309.94	0.80
01/28/2011	148.20	4310.74	2.20
02/06/2010	146.00	4312.94	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                    4458.94  
 Well Depth (ft):                            234.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    192  
 Depth to Bottom of Perforated Casing (ft):                    232  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 06/05/1967    End Date: 02/15/2018  
 Number of Measurements: 48





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-191 PETERS, ELMER  
**Permit Number:** 6869-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01104630CDD  
**USGS Site ID:** 390318102361800  
**Applicant/Contact:** SMELKER THEODORE R

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SW	30	11.0 S	46.0 W	S	707198.0	4325608.8	User supplied

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

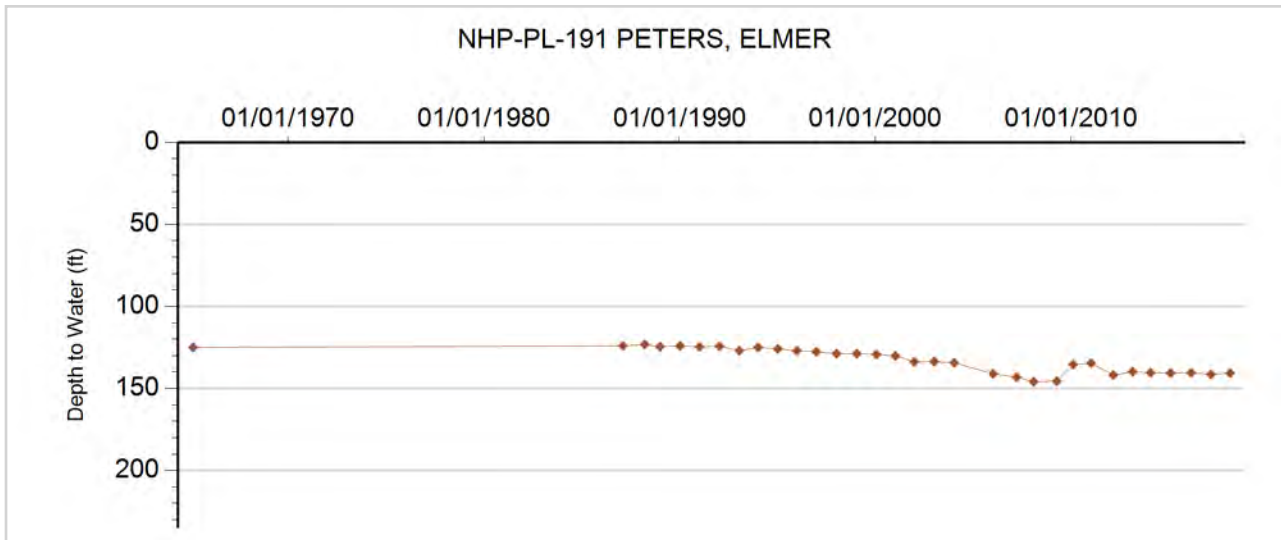
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/14/2018	140.60	4367.38	-0.80
02/21/2017	141.40	4366.58	1.00
02/17/2016	140.40	4367.58	-0.20
01/28/2015	140.60	4367.38	0.20
01/22/2014	140.40	4367.58	0.60
02/19/2013	139.80	4368.18	-2.00
02/24/2012	141.80	4366.18	7.20
01/07/2011	134.60	4373.38	-0.80
02/06/2010	135.40	4372.58	-10.15
04/07/2009	145.55	4362.43	-0.32

**Construction Information**

Surface Elevation (ft):                      4507.98  
 Well Depth (ft):                                235.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        175  
 Depth to Bottom of Perforated Casing (ft):    235  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/26/1965    End Date: 02/14/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-192 GREENWOOD, W. TRUST  
**Permit Number:** 10085-F  
**WDID:** 4905450  
**Data Source:** DWR

**Location Number:** SC01104701CCB  
**USGS Site ID:** 390700102375000  
**Applicant/Contact:** GREENWOOD WAYNE E TRUSTEE O

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	SW	1	11.0 S	47.0 W	S	704832.5	4332364.9	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

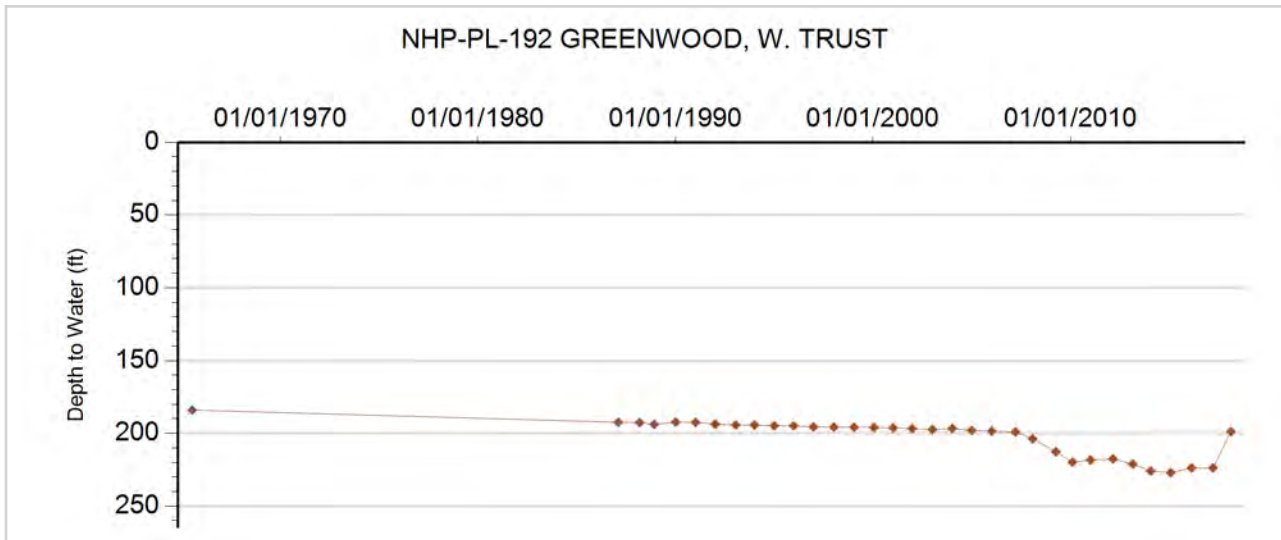
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/14/2018	198.76	4390.25	-25.04
03/20/2017	223.80	4365.21	0.00
02/17/2016	223.80	4365.21	-3.10
01/28/2015	226.90	4362.11	1.00
01/22/2014	225.90	4363.11	4.80
02/25/2013	221.10	4367.91	3.50
02/24/2012	217.60	4371.41	-0.69
01/07/2011	218.29	4370.72	-1.51
02/06/2010	219.80	4369.21	7.17
04/06/2009	212.63	4376.38	8.88

**Construction Information**

Surface Elevation (ft): 4589.01  
 Well Depth (ft): 265.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 185  
 Depth to Bottom of Perforated Casing (ft): 265  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/22/1965    End Date: 02/14/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-193 SMELKER FARMS, FP  
**Permit Number:** 9015-F  
**WDID:** 4905631  
**Data Source:** DWR

**Location Number:** SC01104717ABD  
**USGS Site ID:** 390540102414000  
**Applicant/Contact:** SMELKER DOYLE & CHRISTINA

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NE	17	11.0 S	47.0 W	S	699319.7	4329878.3	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

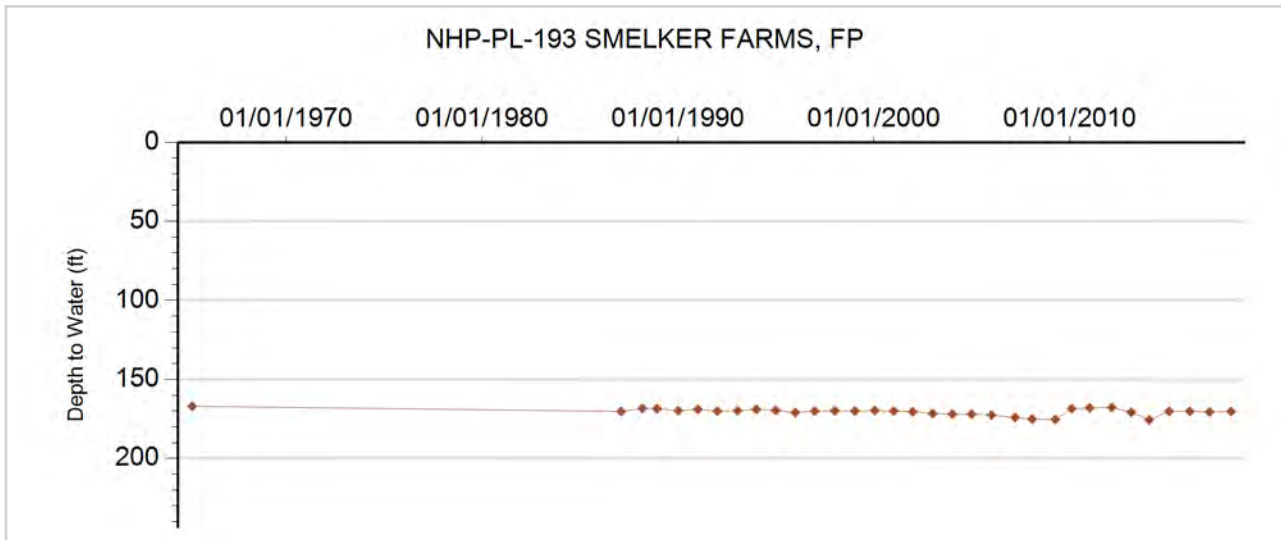
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2018	170.30	4476.75	-0.30
02/21/2017	170.60	4476.45	0.40
02/17/2016	170.20	4476.85	0.00
01/28/2015	170.20	4476.85	-5.40
01/22/2014	175.60	4471.45	4.80
02/25/2013	170.80	4476.25	3.00
02/24/2012	167.80	4479.25	-0.30
01/07/2011	168.10	4478.95	-0.40
02/06/2010	168.50	4478.55	-6.90
04/07/2009	175.40	4471.65	0.32

**Construction Information**

Surface Elevation (ft):                    4647.05  
 Well Depth (ft):                            244.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    167  
 Depth to Bottom of Perforated Casing (ft):                    244  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/21/1965    End Date: 03/29/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-194 CURE, JOE  
**Permit Number:** 13793-FP  
**WDID:** 4906450  
**Data Source:** DWR

**Location Number:** SC01104735BC  
**USGS Site ID:**  
**Applicant/Contact:** JOE CURE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2560 N	63 W		SW	NW	35	11.0 S	47.0 W	S	703332.1	4324610.0	GPS

Division: 1                  District: 49  
 County:                    KIT CARSON  
 Designated Basin:      NORTHERN HIGH PLAINS  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

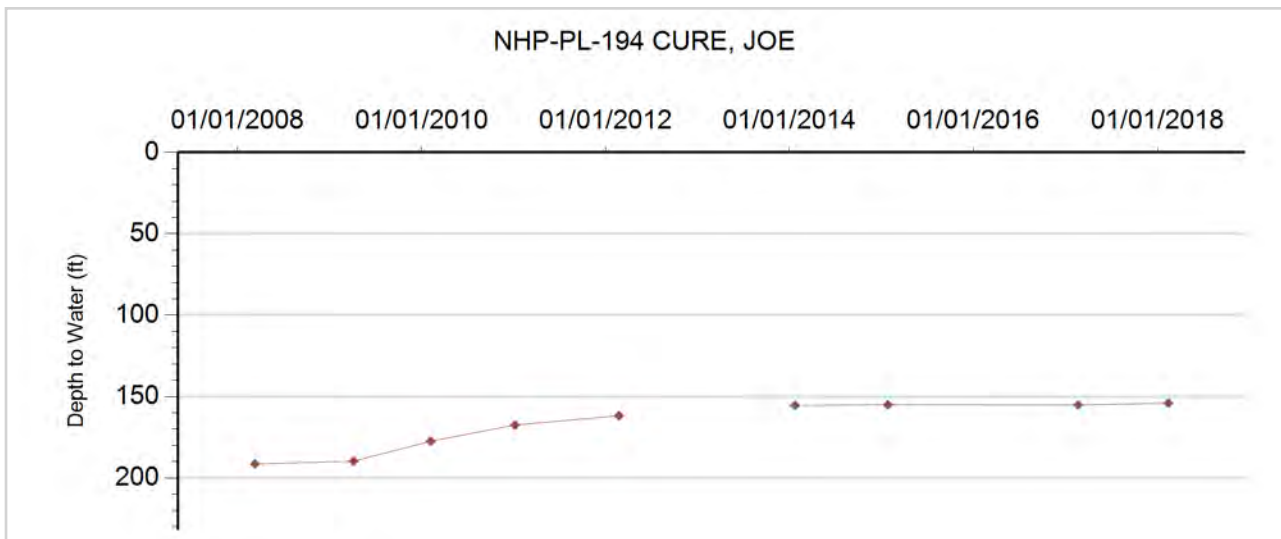
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/14/2018	154.10	4420.90	-1.10
02/21/2017	155.20	4419.80	0.20
01/28/2015	155.00	4420.00	-0.40
01/22/2014	155.40	4419.60	
02/25/2013			
02/24/2012	161.80	4413.20	-5.70
01/07/2011	167.50	4407.50	-10.00
02/06/2010	177.50	4397.50	-12.21
04/06/2009	189.71	4385.29	-1.76
03/10/2008	191.47	4383.53	

**Construction Information**

Surface Elevation (ft):                    4575.00  
 Well Depth (ft):                            232.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    172  
 Depth to Bottom of Perforated Casing (ft):                    232  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/10/2008    End Date: 02/14/2018  
 Number of Measurements: 10





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-195 SIMON FARMS  
**Permit Number:** 9667-F  
**WDID:** 4906369  
**Data Source:** DWR

**Location Number:** SC01104834DAB  
**USGS Site ID:**  
**Applicant/Contact:** SIMON FARMS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	SE	34	11.0 S	48.0 W	S	693346.0	4324361.0	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

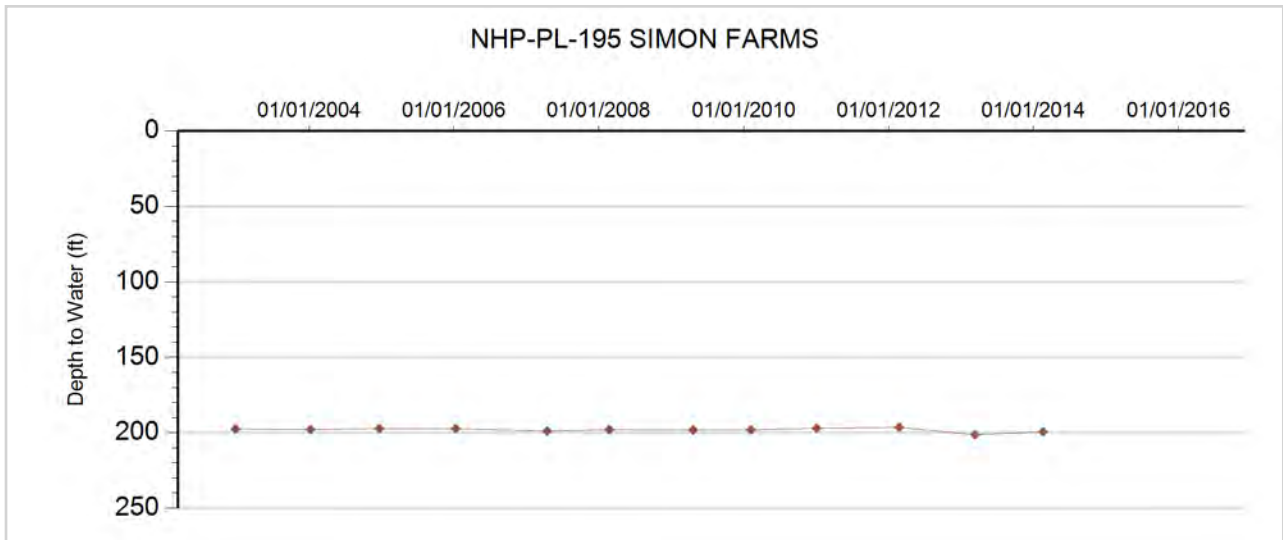
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/16/2016			
02/18/2014	199.30	4550.70	-2.00
03/13/2013	201.30	4548.70	4.90
02/24/2012	196.40	4553.60	-0.60
01/04/2011	197.00	4553.00	-1.06
02/06/2010	198.06	4551.94	-0.15
04/21/2009	198.21	4551.79	0.31
02/23/2008	197.90	4552.10	-0.97
04/16/2007	198.87	4551.13	1.61
01/10/2006	197.26	4552.74	0.03

**Construction Information**

Surface Elevation (ft):                                  4750.00  
 Well Depth (ft):  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):

**Well Measurement Summary**

Start Date: 12/27/2002    End Date: 02/16/2016  
 Number of Measurements: 13





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-196 NORDQUIS, SELMA  
**Permit Number:** 11629-F  
**WDID:** 4905090  
**Data Source:** DWR

**Location Number:** SC01104922ABB  
**USGS Site ID:** 390458102522601  
**Applicant/Contact:** NORDQUIST CLIFFORD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NE	22	11.0 S	49.0 W	S	683855.8	4328112.8	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

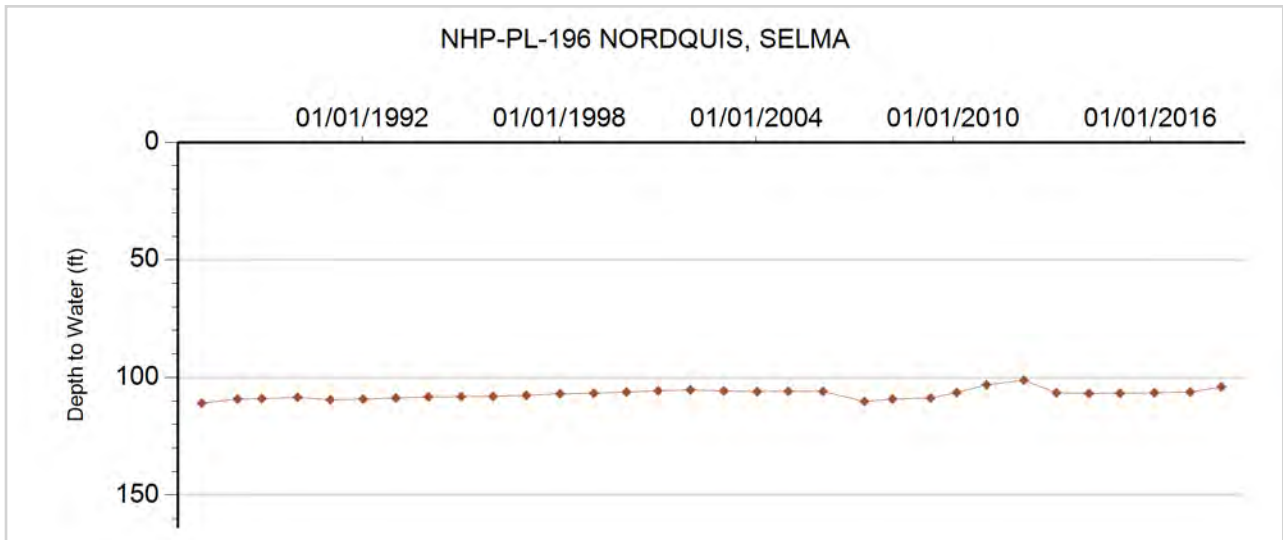
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/01/2018	104.00	4723.19	-2.20
03/20/2017	106.20	4720.99	-0.30
02/16/2016	106.50	4720.69	-0.20
01/28/2015	106.70	4720.49	-0.10
02/18/2014	106.80	4720.39	0.30
02/19/2013	106.50	4720.69	5.30
02/24/2012	101.20	4725.99	-1.92
01/04/2011	103.12	4724.07	-3.31
02/06/2010	106.43	4720.76	-2.31
04/21/2009	108.74	4718.45	-0.44

**Construction Information**

Surface Elevation (ft): 4827.19  
 Well Depth (ft): 164.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 90  
 Depth to Bottom of Perforated Casing (ft): 172  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/09/1987    End Date: 03/01/2018  
 Number of Measurements: 32







**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-197 VASSIOS, G & V  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01105103BAA1  
**USGS Site ID:** 390740103055801  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	NW	3	11.0 S	51.0 W	S	664239.7	4332674.5	User supplied

Division: 1                    District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

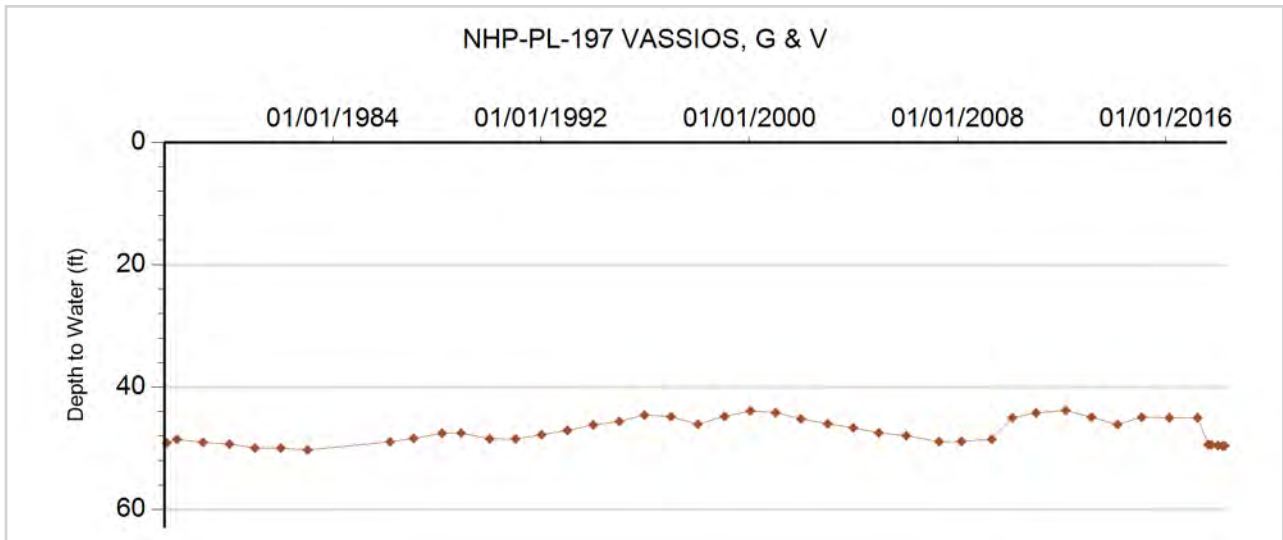
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2018	49.59	5037.70	0.00
03/01/2018	49.59	5037.70	0.05
03/20/2017	45.00	5042.29	0.00
02/17/2016	45.00	5042.29	0.10
01/28/2015	44.90	5042.39	-1.20
02/22/2014	46.10	5041.19	1.20
02/19/2013	44.90	5042.39	1.10
02/24/2012	43.80	5043.49	-0.40
01/04/2011	44.20	5043.09	-0.80
02/06/2010	45.00	5042.29	-3.52

**Construction Information**

Surface Elevation (ft): 5087.29  
 Well Depth (ft): 63.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/18/1977    End Date: 04/03/2018  
 Number of Measurements: 44





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-198 LIGHTLE, H.J.  
**Permit Number:** 247-RFP  
**WDID:** 4905523  
**Data Source:** DWR

**Location Number:** SC5.504433DDB  
**USGS Site ID:** 393357102180400  
**Applicant/Contact:** LIGHTLE JAMES & JOYCE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SE	33	5.5 S	44.0 W	S	731825.0	4383068.0	GPS

Division: 1                    District: 49  
 County:                    KIT CARSON  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:    PLAINS

**Time Series Data - Ten Most Recent Reportings**

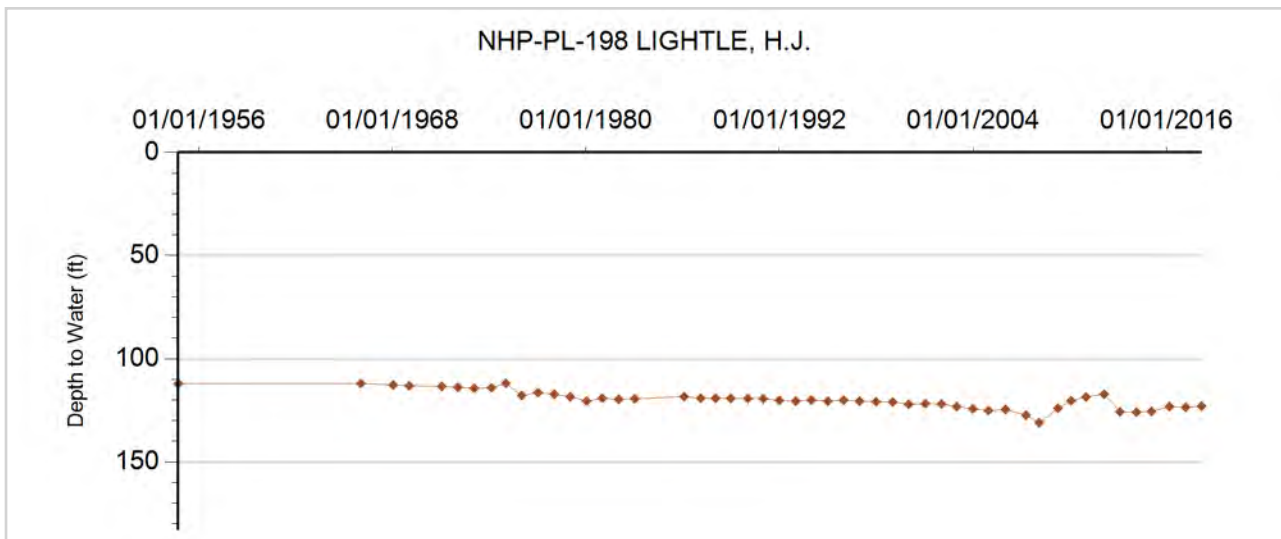
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2018	123.00	3774.65	-0.50
03/14/2017	123.50	3774.15	0.30
03/09/2016	123.20	3774.45	-2.30
01/28/2015	125.50	3772.15	-0.40
02/22/2014	125.90	3771.75	0.20
02/13/2013	125.70	3771.95	8.50
02/22/2012	117.20	3780.45	-1.30
01/06/2011	118.50	3779.15	-1.90
02/01/2010	120.40	3777.25	-3.55
04/10/2009	123.95	3773.70	-7.01

**Construction Information**

Surface Elevation (ft):                    3897.65  
 Well Depth (ft):                            183.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                    120  
 Depth to Bottom of Perforated Casing (ft):                    180  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 09/15/1954    End Date: 03/07/2018  
 Number of Measurements: 51





**GROUNDWATER DETAILS**

**Well Name:** NHP-PL-199 HOMM, CLIFFORD  
**Permit Number:** 20632-RFP  
**WDID:** 4905141  
**Data Source:** DWR

**Location Number:** SC5.504436DAB  
**USGS Site ID:** 393400102143601  
**Applicant/Contact:** HOMM CLIFFORD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	SE	36	5.5 S	44.0 W	S	736631.0	4383691.0	GPS

Division: 1                  District: 49  
 County:                      KIT CARSON  
 Designated Basin:  
 Management District: PLAINS

**Time Series Data - Ten Most Recent Reportings**

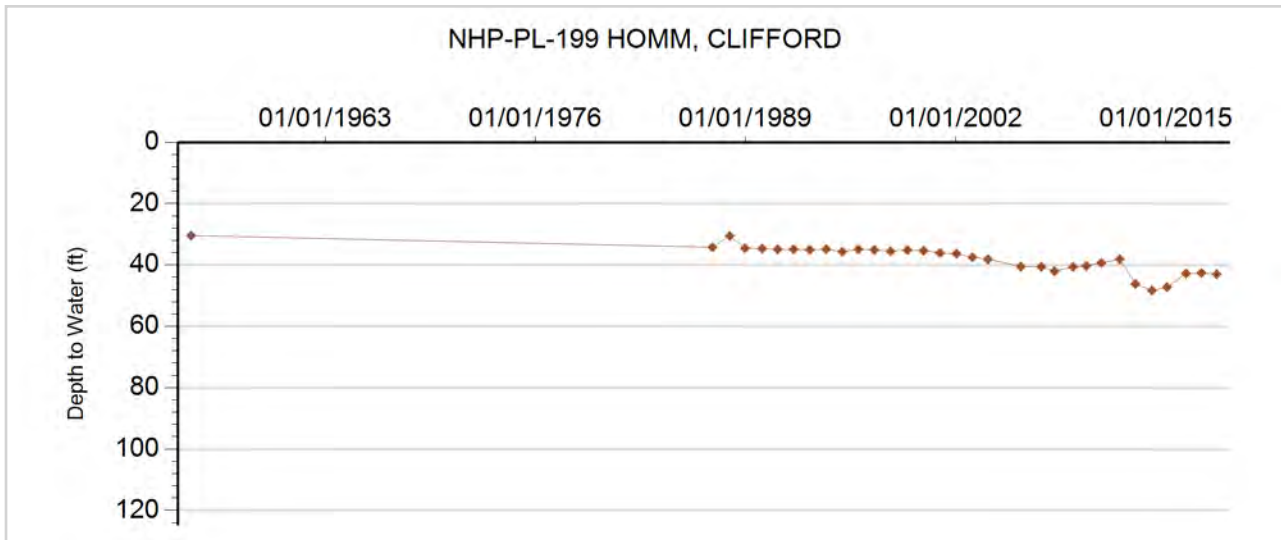
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2018	43.00	3718.64	0.40
03/15/2017	42.60	3719.04	-0.20
03/30/2016	42.80	3718.84	-4.40
01/28/2015	47.20	3714.44	-1.10
02/22/2014	48.30	3713.34	2.10
02/13/2013	46.20	3715.44	8.10
02/24/2012	38.10	3723.54	-1.20
01/06/2011	39.30	3722.34	-1.00
02/01/2010	40.30	3721.34	-0.30
04/10/2009	40.60	3721.04	-1.43

**Construction Information**

Surface Elevation (ft): 3761.64  
 Well Depth (ft): 125.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 90  
 Depth to Bottom of Perforated Casing (ft): 125  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/21/1954    End Date: 02/22/2018  
 Number of Measurements: 32



# **East Cheyenne Ground Water Management District**

**Northern High Plains  
Designated Ground Water Basin**



**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-001 WAUGH, MAX  
**Permit Number:** 222985-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01204214BBD  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SE	14	12.0 S	42.0 W	S	752955.6	4321477.1	GPS

Division: 1                      District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

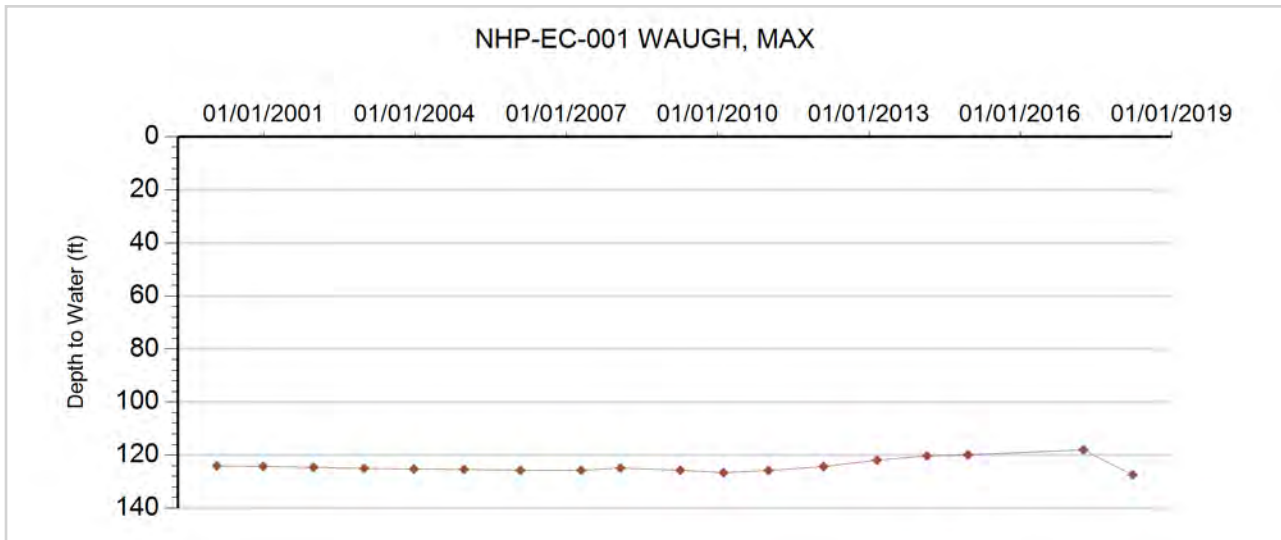
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/25/2018	127.40	3832.60	9.40
04/02/2017	118.00	3842.00	-1.90
12/18/2014	119.90	3840.10	-0.40
02/25/2014	120.30	3839.70	-1.60
02/26/2013	121.90	3838.10	-2.40
02/06/2012	124.30	3835.70	-1.50
01/03/2011	125.80	3834.20	-0.80
02/12/2010	126.60	3833.40	0.90
04/04/2009	125.70	3834.30	0.82
01/26/2008	124.88	3835.12	-0.83

**Construction Information**

Surface Elevation (ft): 3960.00  
 Well Depth (ft):  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):

**Well Measurement Summary**

Start Date: 01/26/2000    End Date: 03/25/2018  
 Number of Measurements: 18





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-002 FRED HILT JR.  
**Permit Number:** 18332-FP  
**WDID:** 4906218  
**Data Source:** DWR

**Location Number:** SC01204304AA  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
600 N	1000 E		NE	NE	4	12.0 S	43.0 W	S	740022.0	4325386.5	GPS

Division: 1                      District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

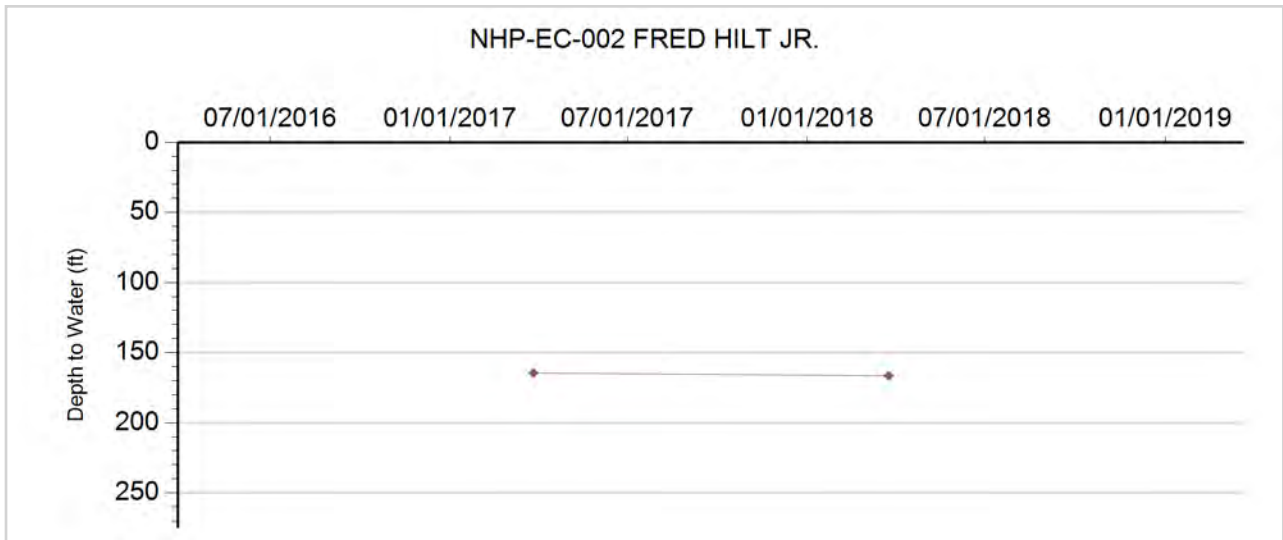
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/25/2018	166.50	4023.50	2.00
03/27/2017	164.50	4025.50	

**Construction Information**

Surface Elevation (ft): 4190.00  
 Well Depth (ft): 275.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 220  
 Depth to Bottom of Perforated Casing (ft): 270  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/27/2017    End Date: 03/25/2018  
 Number of Measurements: 2





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-003 HUDYE FARMS US, INC  
**Permit Number:** 5139-F  
**WDID:** 4906180  
**Data Source:** DWR

**Location Number:** SC01204310ADA  
**USGS Site ID:** 390147102121600  
**Applicant/Contact:** HUDYE FARMS US, INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
400 N	2300 W	NE	SE	NE	10	12.0 S	43.0 W	S	741985.3	4323454.9	User supplied

Division: 1                    District: 49  
 County:                      CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

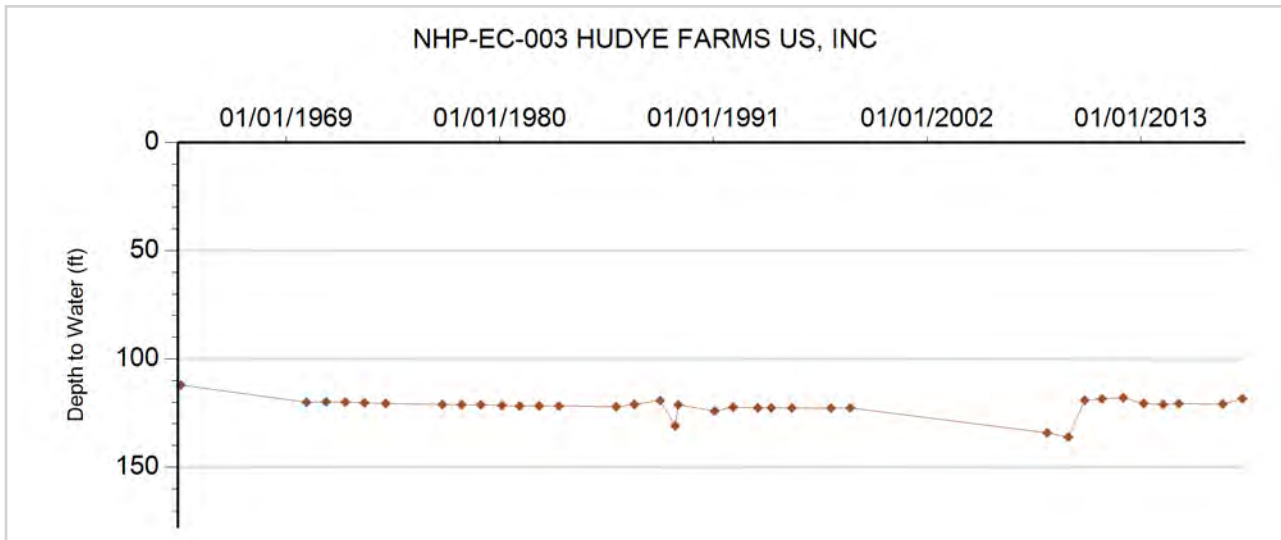
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2018	118.40	4058.27	-2.40
03/23/2017	120.80	4055.87	0.20
12/18/2014	120.60	4056.07	-0.40
02/25/2014	121.00	4055.67	0.50
02/26/2013	120.50	4056.17	2.60
02/06/2012	117.90	4058.77	-0.54
01/03/2011	118.44	4058.23	-0.61
02/12/2010	119.05	4057.62	-17.00
04/10/2009	136.05	4040.62	1.94
03/08/2008	134.11	4042.56	11.51

**Construction Information**

Surface Elevation (ft): 4176.67  
 Well Depth (ft): 178.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 112  
 Depth to Bottom of Perforated Casing (ft): 178  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/30/1963    End Date: 03/27/2018  
 Number of Measurements: 35





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-004 MICHAEL DORMAN TRUST #1

**Permit Number:** 19028-FP

**WDID:**

**Data Source:** DWR

**Location Number:** SC01204334ACA

**USGS Site ID:**

**Applicant/Contact:** MICHAEL DORMAN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NE	34	12.0 S	43.0 W	S	741464.0	4316146.0	GPS

Division: 1                      District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

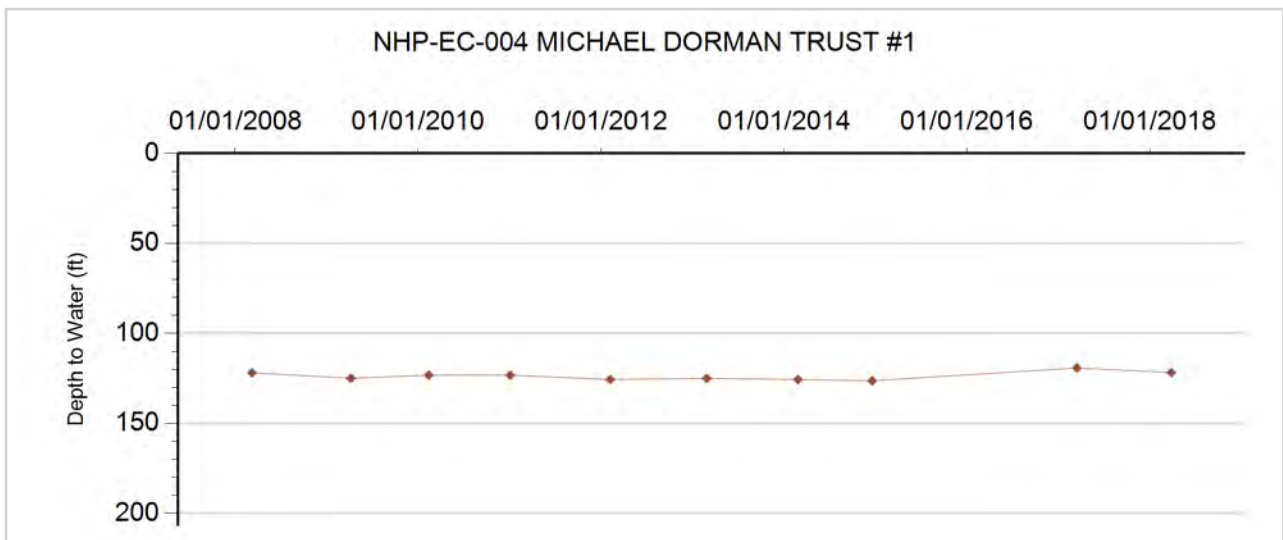
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2018	121.70	3976.30	2.50
03/15/2017	119.20	3978.80	-7.10
12/18/2014	126.30	3971.70	0.70
02/25/2014	125.60	3972.40	0.60
02/26/2013	125.00	3973.00	-0.60
02/06/2012	125.60	3972.40	2.40
01/03/2011	123.20	3974.80	0.00
02/12/2010	123.20	3974.80	-1.70
04/07/2009	124.90	3973.10	3.01
03/08/2008	121.89	3976.11	

**Construction Information**

Surface Elevation (ft): 4098.00  
 Well Depth (ft): 207.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 153  
 Depth to Bottom of Perforated Casing (ft): 203  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/08/2008    End Date: 03/27/2018  
 Number of Measurements: 10







**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-005 TALBERT, GREG  
**Permit Number:** 19029-F  
**WDID:** 4906229  
**Data Source:** DWR

**Location Number:** SC01204334BBC  
**USGS Site ID:**  
**Applicant/Contact:** DORMAN MICHAEL B TRUST NO 1

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	NW	34	12.0 S	43.0 W	S	740578.5	4317058.5	GPS

Division: 1                  District: 49  
 County: CHEYENNE  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

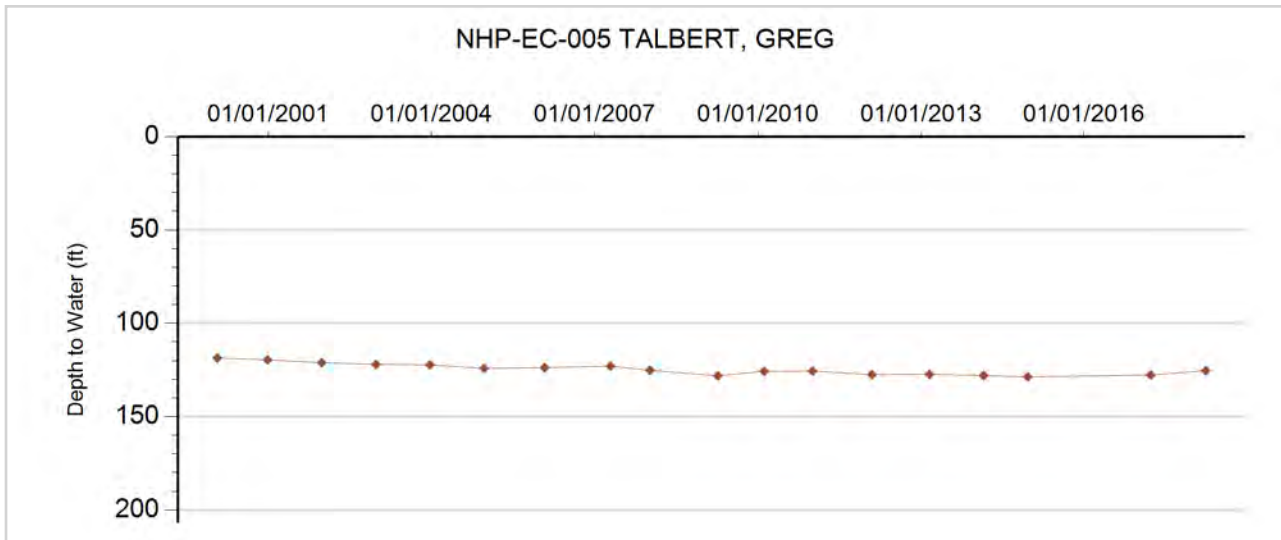
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2018	125.40	3994.60	-2.30
03/23/2017	127.70	3992.30	-1.00
12/18/2014	128.70	3991.30	0.70
02/25/2014	128.00	3992.00	0.70
02/26/2013	127.30	3992.70	-0.20
02/06/2012	127.50	3992.50	1.90
01/03/2011	125.60	3994.40	-0.10
02/12/2010	125.70	3994.30	-2.45
04/07/2009	128.15	3991.85	2.98
01/08/2008	125.17	3994.83	2.22

**Construction Information**

Surface Elevation (ft): 4120.00  
 Well Depth (ft): 207.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 153  
 Depth to Bottom of Perforated Casing (ft): 203  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/26/2000    End Date: 03/27/2018  
 Number of Measurements: 18





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-006 STATE OF COLORADO  
**Permit Number:** 152379--A  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01204416DCC1  
**USGS Site ID:** 390008102203301  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	SW	16	12.0 S	44.0 W	S	730087.3	4320382.4	User supplied

Division: 1                  District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

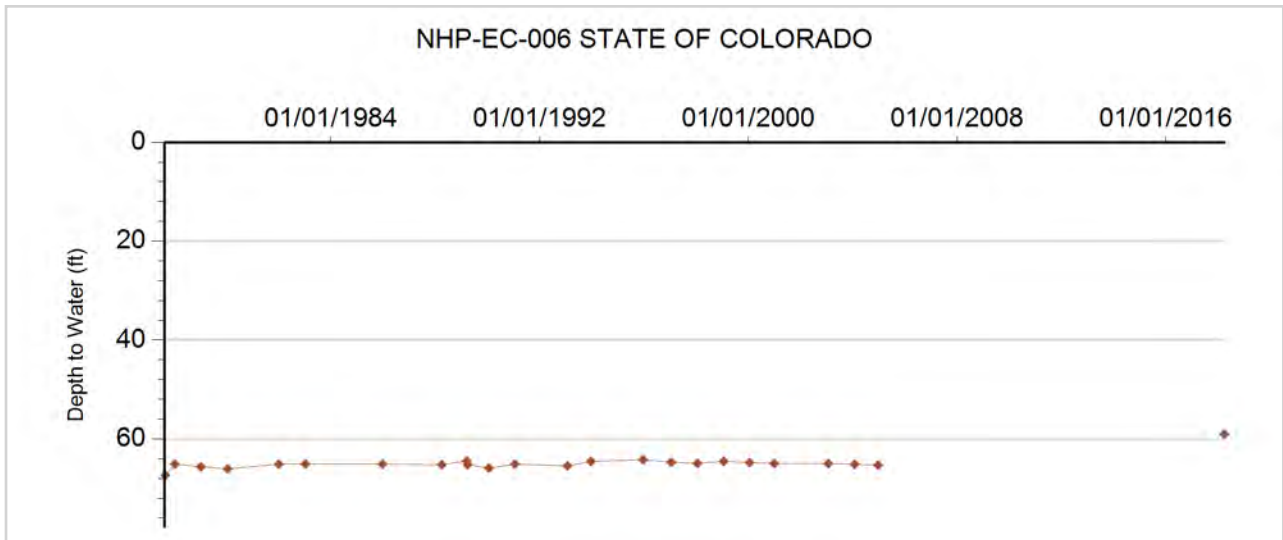
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2018	59.00	4257.74	
03/14/2017			
04/18/2007			
01/31/2006			
12/21/2004	65.30	4251.44	0.18
01/29/2004	65.12	4251.62	0.14
01/23/2003	64.98	4251.76	0.03
12/28/2000	64.95	4251.79	0.18
01/19/2000	64.77	4251.97	0.25
01/21/1999	64.52	4252.22	-0.41

**Construction Information**

Surface Elevation (ft): 4316.74  
 Well Depth (ft): 78.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 58  
 Depth to Bottom of Perforated Casing (ft): 78  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 09/02/1977    End Date: 03/28/2018  
 Number of Measurements: 27





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-007 KIMMEL, E.G.  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01204435ADD  
**USGS Site ID:** 385730102171000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	NE	35	12.0 S	44.0 W	S	734057.5	4316426.0	User supplied

Division: 1                  District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

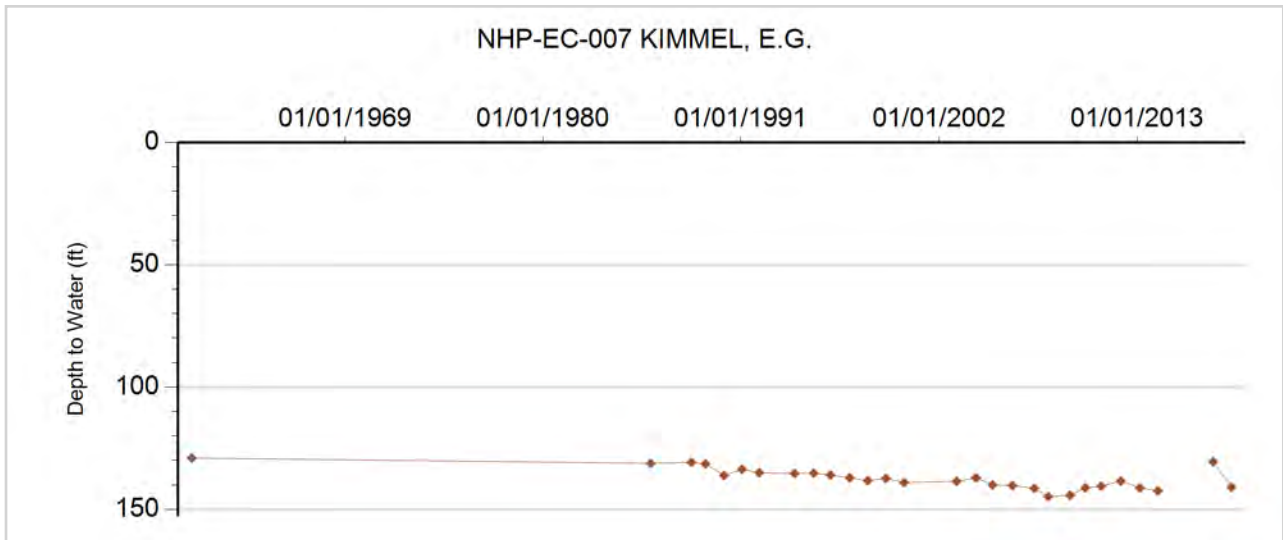
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2018	140.90	4070.30	10.40
03/23/2017	130.50	4080.70	
12/18/2014			
02/25/2014	142.40	4068.80	1.20
02/26/2013	141.20	4070.00	2.80
02/06/2012	138.40	4072.80	-2.10
01/04/2011	140.50	4070.70	-0.70
02/15/2010	141.20	4070.00	-3.00
04/12/2009	144.20	4067.00	-0.60
01/26/2008	144.80	4066.40	3.46

**Construction Information**

Surface Elevation (ft): 4211.20  
 Well Depth (ft): 153.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):

**Well Measurement Summary**

Start Date: 06/30/1960    End Date: 03/30/2018  
 Number of Measurements: 29





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-008 HEINTGES, G.J. & TINA  
**Permit Number:** 16411-FP  
**WDID:** 4906209  
**Data Source:** DWR

**Location Number:** SC01204503CDD  
**USGS Site ID:**  
**Applicant/Contact:** HUDYE FARMS US INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SW	3	12.0 S	45.0 W	S	721752.3	4323248.8	GPS

Division: 1                      District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

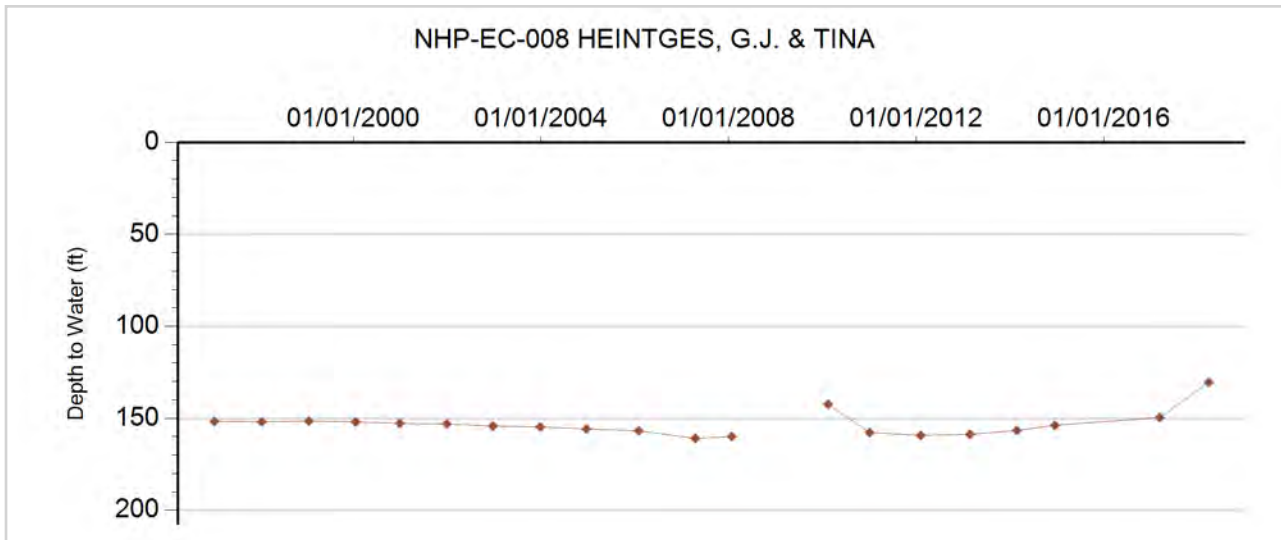
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/31/2018	130.40	4251.60	-19.20
03/14/2017	149.60	4232.40	-4.20
12/18/2014	153.80	4228.20	-2.80
02/25/2014	156.60	4225.40	-2.10
02/26/2013	158.70	4223.30	-0.60
02/06/2012	159.30	4222.70	1.58
01/04/2011	157.72	4224.28	15.32
02/15/2010	142.40	4239.60	
01/01/2009			
01/27/2008	159.89	4222.11	-1.01

**Construction Information**

Surface Elevation (ft): 4382.00  
 Well Depth (ft): 208.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 141  
 Depth to Bottom of Perforated Casing (ft): 208  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/14/1997    End Date: 03/31/2018  
 Number of Measurements: 21





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-009 HEINTGES, GERHARD & TINA  
**Permit Number:** 19477-FP  
**WDID:** 4906233  
**Data Source:** DWR

**Location Number:** SC01204503DD  
**USGS Site ID:**  
**Applicant/Contact:** HUDYE FARMS US INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
40 S	250 E		SE	SE	3	12.0 S	45.0 W	S	722533.1	4323175.3	GPS

Division: 1                  District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

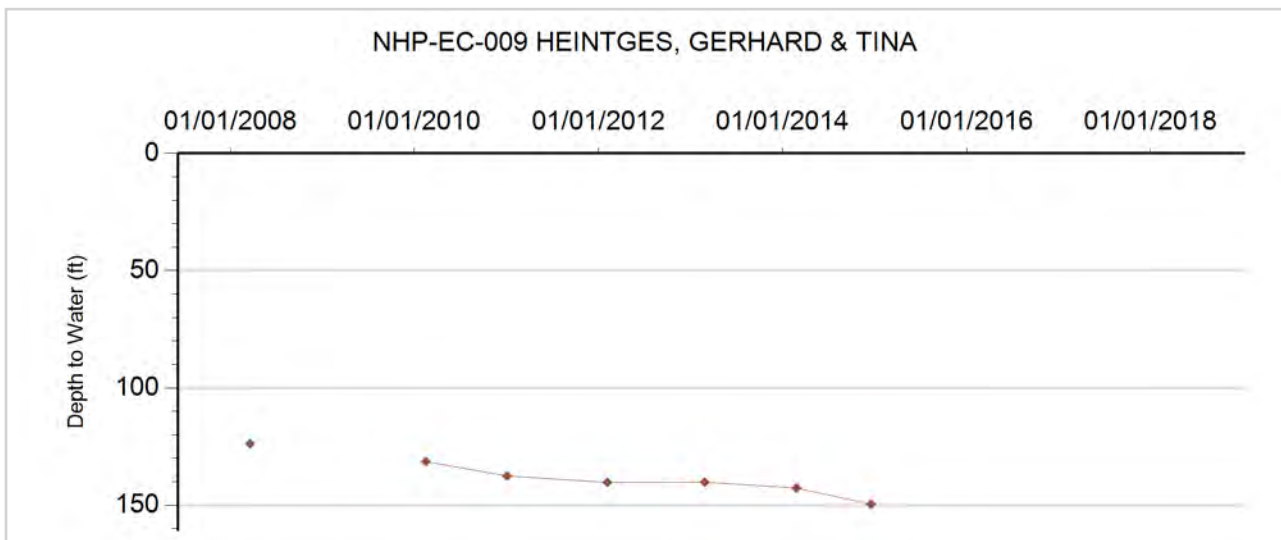
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/31/2018			
03/24/2017			
12/18/2014	149.60	4182.40	6.90
02/25/2014	142.70	4189.30	2.50
02/26/2013	140.20	4191.80	-0.10
02/06/2012	140.30	4191.70	2.75
01/04/2011	137.55	4194.45	6.15
02/15/2010	131.40	4200.60	
01/01/2009			
03/20/2008	123.77	4208.23	

**Construction Information**

Surface Elevation (ft): 4332.00  
 Well Depth (ft): 161.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 91  
 Depth to Bottom of Perforated Casing (ft): 161  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/20/2008    End Date: 03/31/2018  
 Number of Measurements: 10





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-010 MARVIN LOWE  
**Permit Number:** 174246-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01204508  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
					8	12.0 S	45.0 W	S	718132.3	4321909.3	GPS

Division: 1                      District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

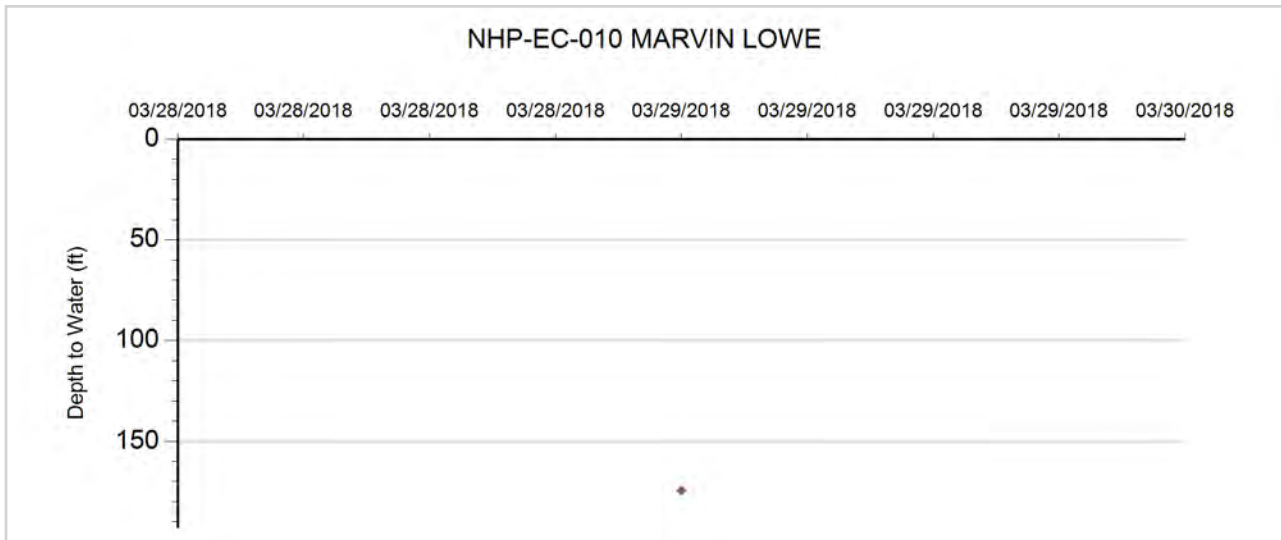
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2018	174.40		

**Construction Information**

Surface Elevation (ft):  
 Well Depth (ft): 193.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 173  
 Depth to Bottom of Perforated Casing (ft): 193  
 Source Aquifer(s):

**Well Measurement Summary**

Start Date: 03/29/2018    End Date: 03/29/2018  
 Number of Measurements: 1





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-010 U.S. GOVERNMENT  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01204505DDD  
**USGS Site ID:** 390150102281000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SE	5	12.0 S	45.0 W	S	719335.7	4323438.7	User supplied

Division: 1                    District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

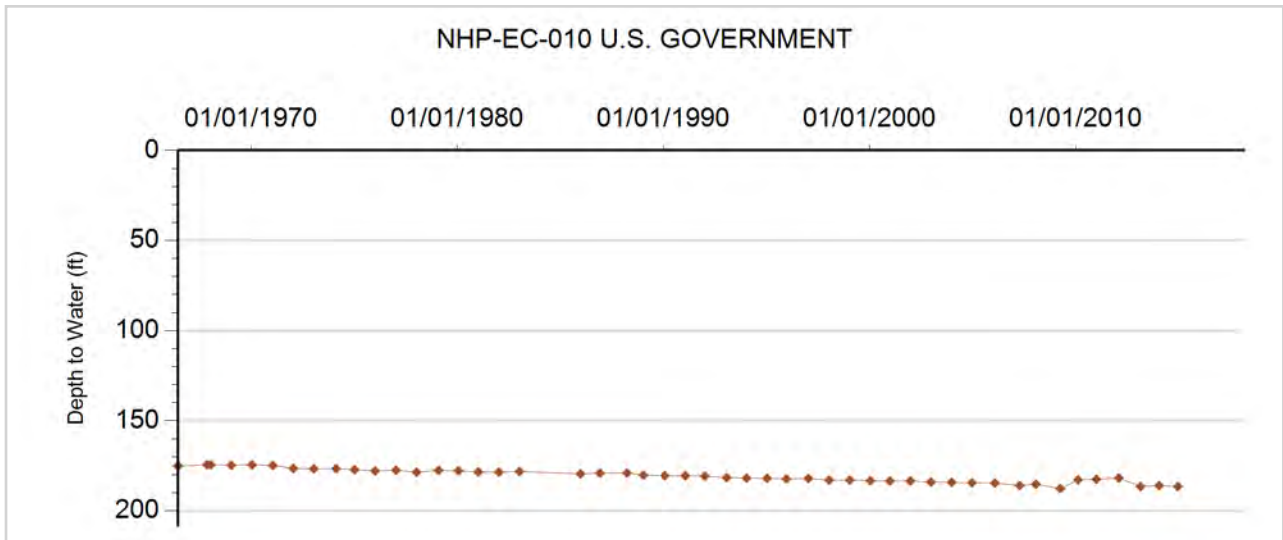
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2018			
03/14/2017			
12/18/2014	186.50	4254.36	0.50
01/22/2014	186.00	4254.86	-0.50
02/26/2013	186.50	4254.36	4.70
02/06/2012	181.80	4259.06	-0.70
01/04/2011	182.50	4258.36	-0.30
02/15/2010	182.80	4258.06	-4.87
04/04/2009	187.67	4253.19	2.45
01/27/2008	185.22	4255.64	-0.73

**Construction Information**

Surface Elevation (ft): 4440.86  
 Well Depth (ft): 209.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/14/1966    End Date: 03/28/2018  
 Number of Measurements: 51





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-011 MCCLURE FARMS  
**Permit Number:** 300351-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01204509  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
					9	12.0 S	45.0 W	S	720841.0	4322581.0	GPS

Division: 1                      District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

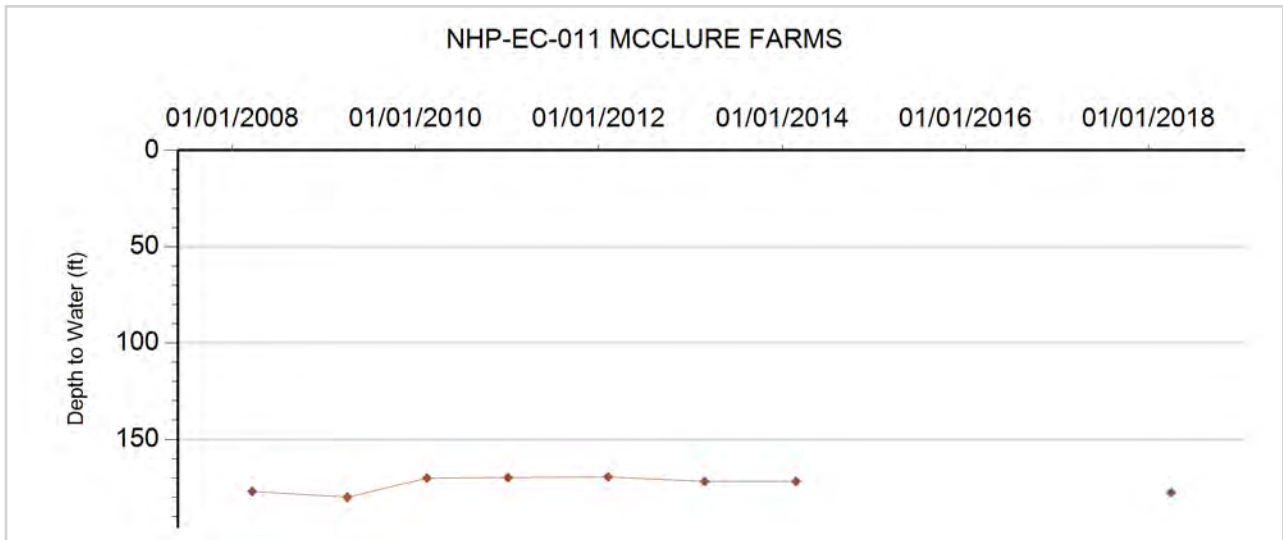
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/31/2018	177.60		
03/14/2017			
12/18/2014			
02/25/2014	171.85		0.00
02/26/2013	171.85		2.35
02/06/2012	169.50		-0.35
01/04/2011	169.85		-0.30
02/15/2010	170.15		-9.85
04/04/2009	180.00		2.98
03/20/2008	177.02		

**Construction Information**

Surface Elevation (ft):  
 Well Depth (ft): 196.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/20/2008    End Date: 03/31/2018  
 Number of Measurements: 10







**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-012 SMELKER FARMS CO  
**Permit Number:** 15548-FP-R  
**WDID:** 4906204  
**Data Source:** DWR

**Location Number:** SC01204710DBC  
**USGS Site ID:**  
**Applicant/Contact:** SMELKER FARMS CO

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	SE	10	12.0 S	47.0 W	S	702656.2	4321091.7	GPS

Division: 1                  District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

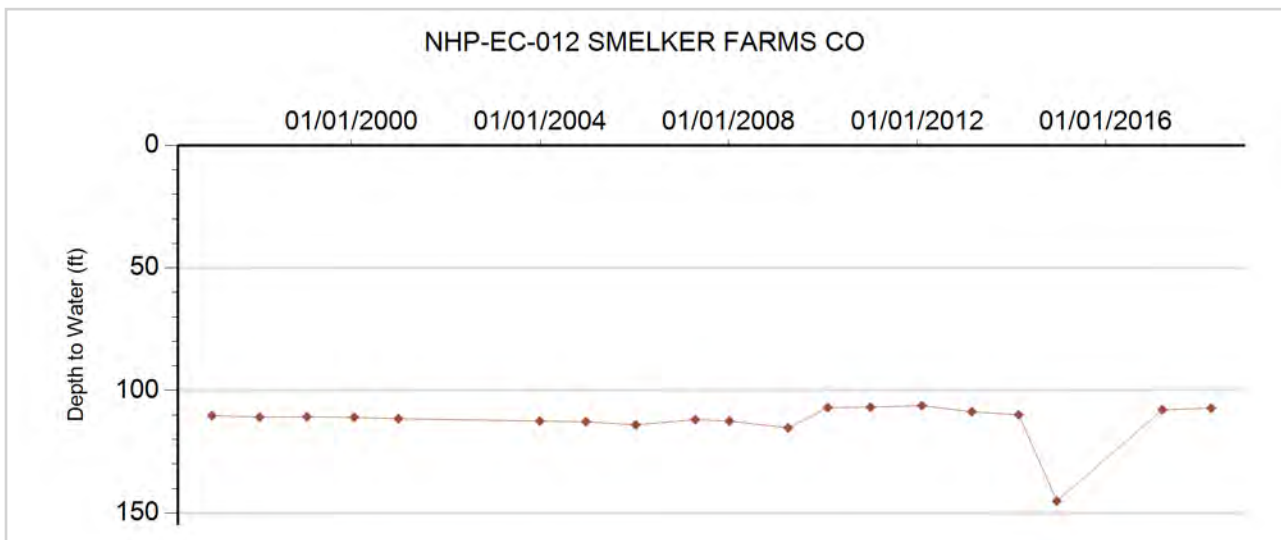
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2018	107.20	4457.80	-0.70
03/15/2017	107.90	4457.10	-37.20
12/18/2014	145.10	4419.90	35.20
02/25/2014	109.90	4455.10	1.20
02/26/2013	108.70	4456.30	2.50
02/06/2012	106.20	4458.80	-0.60
01/04/2011	106.80	4458.20	-0.20
02/06/2010	107.00	4458.00	-8.22
04/06/2009	115.22	4449.78	2.72
01/07/2008	112.50	4452.50	0.60

**Construction Information**

Surface Elevation (ft): 4565.00  
 Well Depth (ft): 155.00  
 Depth to Base of Grout (ft): 39  
 Depth to Top of Perforated Casing (ft): 115  
 Depth to Bottom of Perforated Casing (ft): 145  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/14/1997    End Date: 03/28/2018  
 Number of Measurements: 19





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-013 SHARP, A.  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01204810ABD  
**USGS Site ID:** 390120102460000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NE	10	12.0 S	48.0 W	S	693200.9	4321581.2	User supplied

Division: 1                    District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

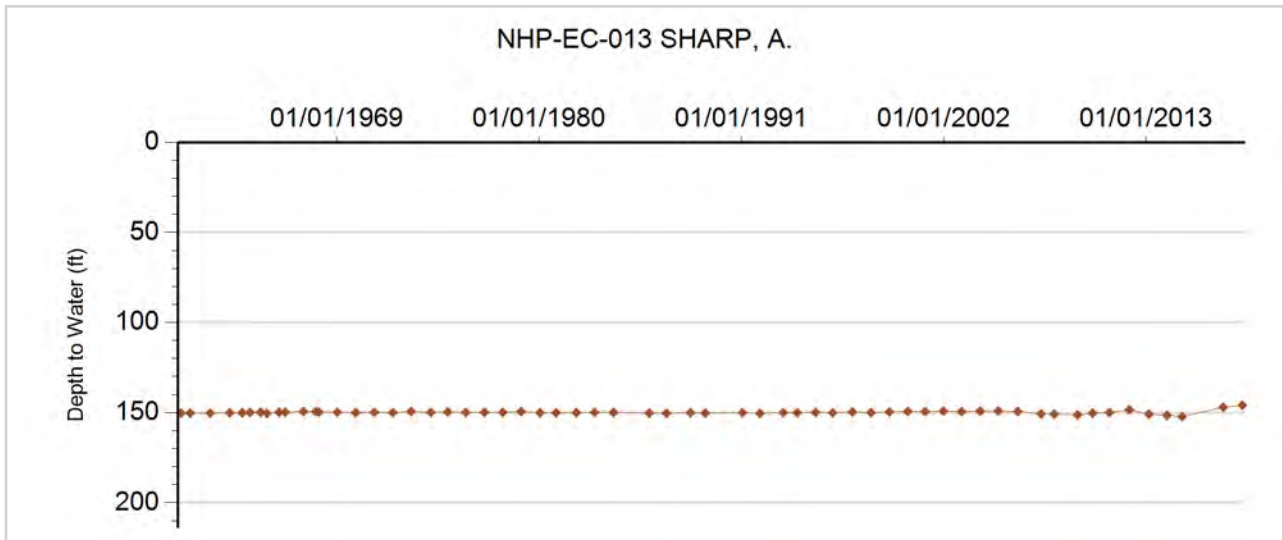
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2018	145.90	4574.41	-1.10
03/15/2017	147.00	4573.31	-5.20
12/18/2014	152.20	4568.11	0.70
02/25/2014	151.50	4568.81	0.60
02/26/2013	150.90	4569.41	2.50
02/06/2012	148.40	4571.91	-1.60
01/04/2011	150.00	4570.31	-0.30
02/06/2010	150.30	4570.01	-0.99
04/12/2009	151.29	4569.02	0.44
01/07/2008	150.85	4569.46	0.10

**Construction Information**

Surface Elevation (ft): 4720.31  
 Well Depth (ft): 214.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/15/1960    End Date: 03/28/2018  
 Number of Measurements: 60





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-014 DURR, D.  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01304209AAB  
**USGS Site ID:** 385639102064300  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NE	9	13.0 S	42.0 W	S	750189.6	4314514.0	User supplied

Division: 1                    District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

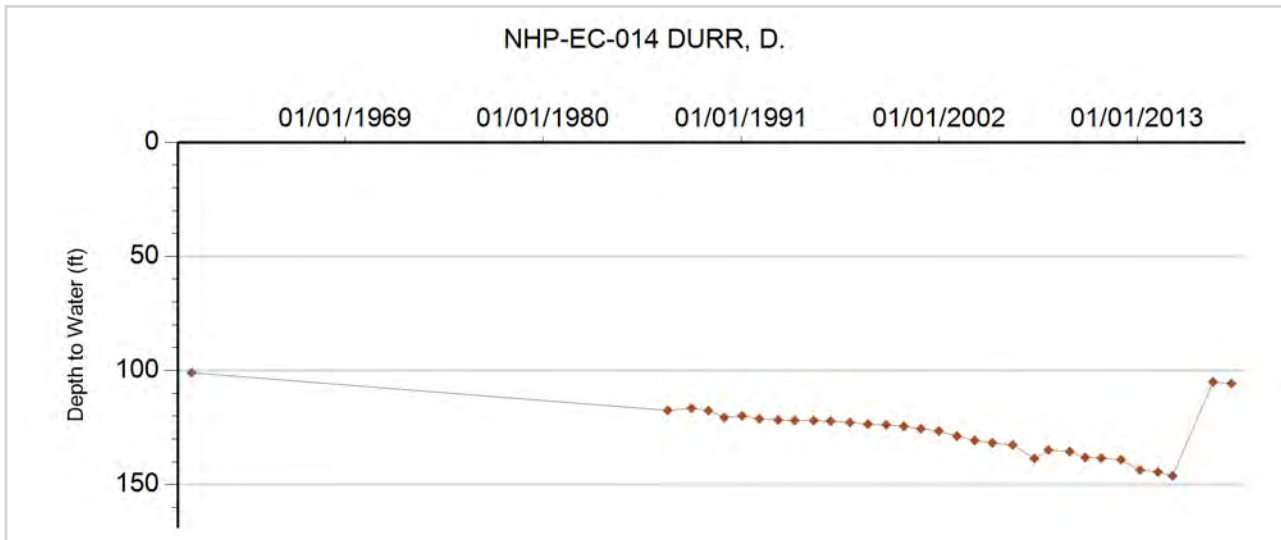
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2018	105.70	3806.18	0.70
03/20/2017	105.00	3806.88	-41.20
12/18/2014	146.20	3765.68	1.70
02/25/2014	144.50	3767.38	0.90
02/26/2013	143.60	3768.28	4.50
02/06/2012	139.10	3772.78	0.70
01/03/2011	138.40	3773.48	0.30
02/12/2010	138.10	3773.78	2.60
04/04/2009	135.50	3776.38	0.65
01/26/2008	134.85	3777.03	-3.70

**Construction Information**

Surface Elevation (ft): 3911.88  
 Well Depth (ft): 169.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/27/1960    End Date: 03/27/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-015 U.S. GOVERNMENT  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01304217CCC  
**USGS Site ID:** 385500102084000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	17	13.0 S	42.0 W	S	747446.7	4311279.6	User supplied

Division: 1                  District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

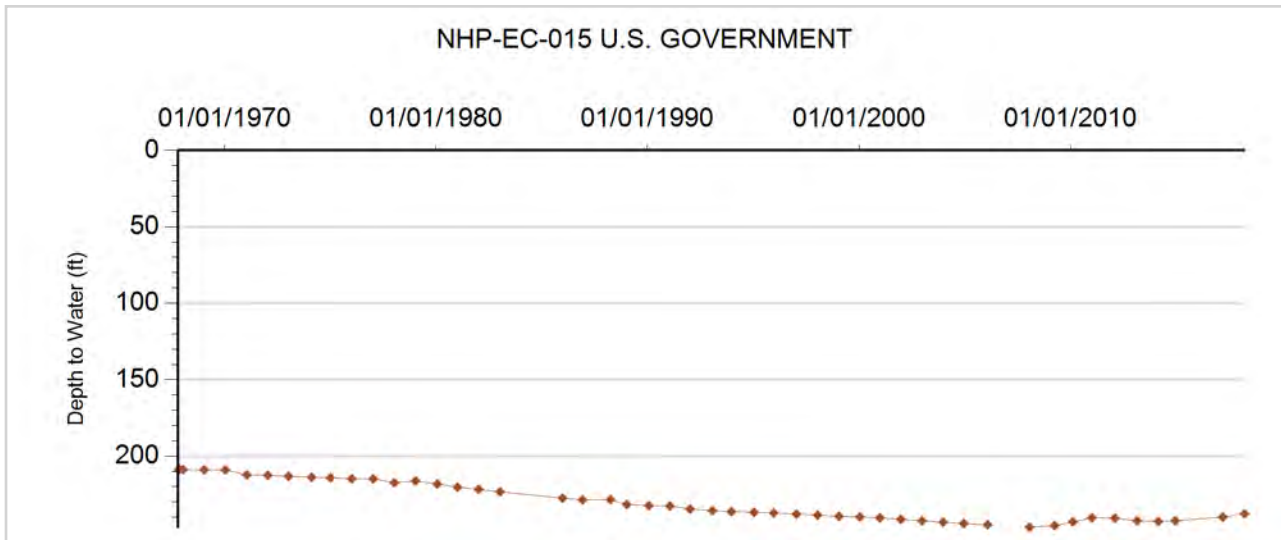
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2018	237.70	3765.88	-2.20
03/14/2017	239.90	3763.68	-2.40
12/18/2014	242.30	3761.28	-0.40
02/25/2014	242.70	3760.88	0.40
02/26/2013	242.30	3761.28	1.70
02/06/2012	240.60	3762.98	0.30
01/03/2011	240.30	3763.28	-2.70
02/12/2010	243.00	3760.58	-2.50
04/04/2009	245.50	3758.08	-1.00
01/26/2008	246.50	3757.08	

**Construction Information**

Surface Elevation (ft): 4003.58  
 Well Depth (ft): 247.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 11/01/1967    End Date: 03/27/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-016 MYERS, STEVE  
**Permit Number:** 9530-FP  
**WDID:** 4906217  
**Data Source:** DWR

**Location Number:** SC01304224DDA  
**USGS Site ID:** 385414102031800  
**Applicant/Contact:** CURE LAND LLC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SE	SE	24	13.0 S	42.0 W	S	755427.9	4310207.6	GPS

Division: 1                  District: 49  
 County: CHEYENNE  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

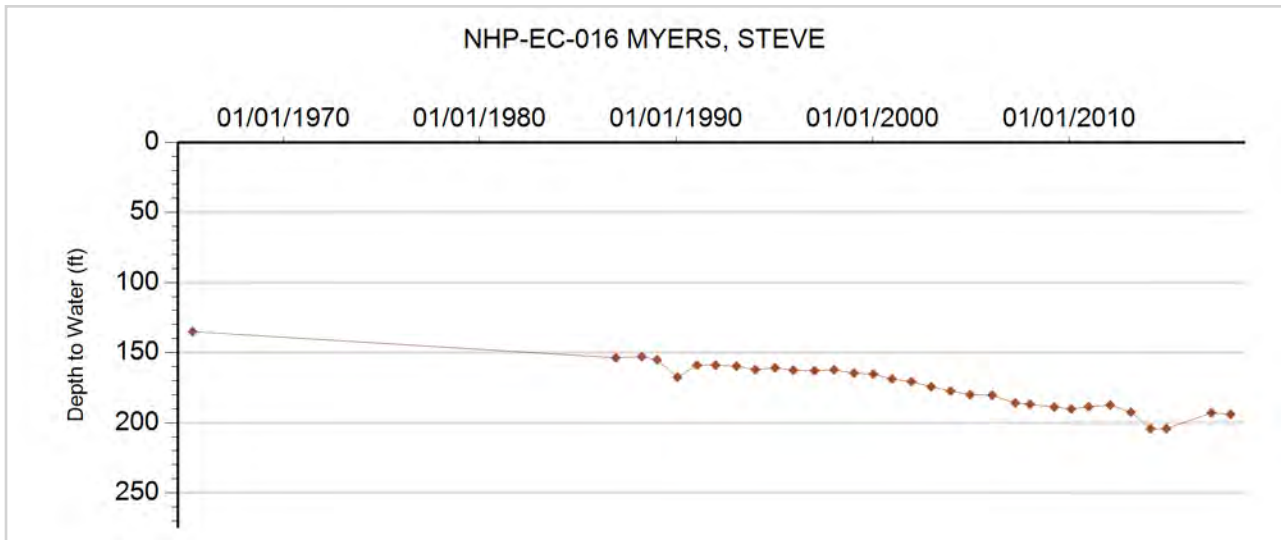
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2018	194.00	3691.53	1.10
04/06/2017	192.90	3692.63	-11.30
12/18/2014	204.20	3681.33	0.00
02/25/2014	204.20	3681.33	11.80
02/26/2013	192.40	3693.13	5.00
02/06/2012	187.40	3698.13	-1.20
01/03/2011	188.60	3696.93	-1.60
02/12/2010	190.20	3695.33	1.43
04/04/2009	188.77	3696.76	1.93
01/09/2008	186.84	3698.69	0.99

**Construction Information**

Surface Elevation (ft): 3885.53  
 Well Depth (ft): 275.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 155  
 Depth to Bottom of Perforated Casing (ft): 275  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/19/1965    End Date: 03/27/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-017 HADACHEK, JIM  
**Permit Number:** 15670-F  
**WDID:** 4906205  
**Data Source:** DWR

**Location Number:** SC01304310BAA  
**USGS Site ID:**  
**Applicant/Contact:** HADACHEK JAMES R & MARLA K

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NE	10	13.0 S	43.0 W	S	741581.3	4314220.5	GPS

Division: 1                    District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

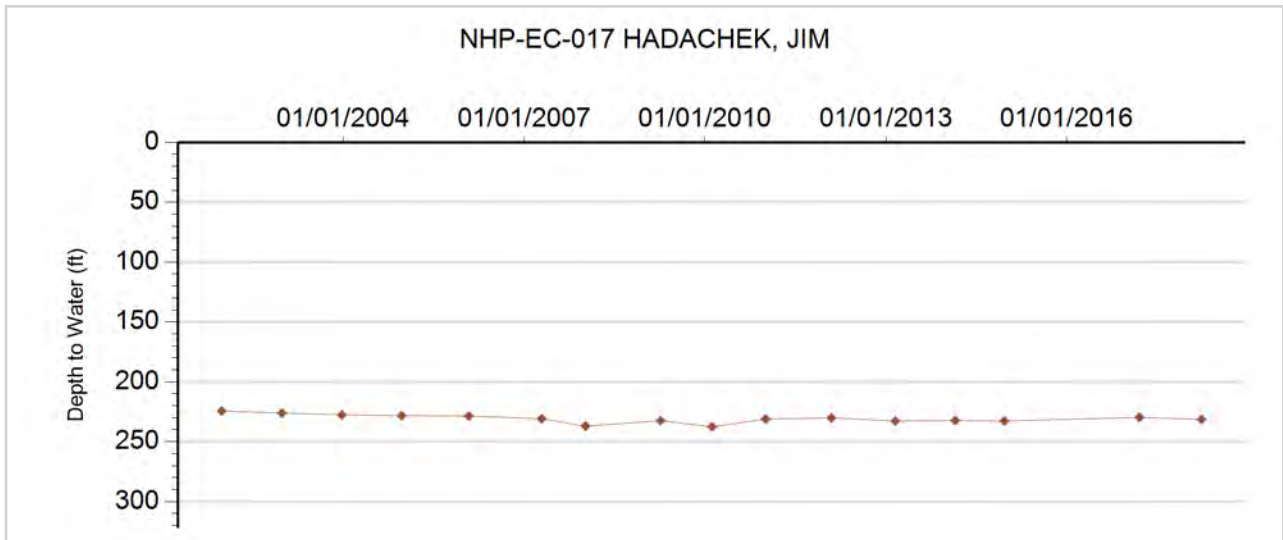
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2018	231.40	3928.60	1.70
03/16/2017	229.70	3930.30	-3.05
12/18/2014	232.75	3927.25	0.45
02/25/2014	232.30	3927.70	-0.40
02/26/2013	232.70	3927.30	2.60
02/06/2012	230.10	3929.90	-1.00
01/03/2011	231.10	3928.90	-6.40
02/12/2010	237.50	3922.50	5.10
04/07/2009	232.40	3927.60	-4.59
01/08/2008	236.99	3923.01	6.21

**Construction Information**

Surface Elevation (ft): 4160.00  
 Well Depth (ft): 322.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 218  
 Depth to Bottom of Perforated Casing (ft): 318  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/26/2001    End Date: 03/27/2018  
 Number of Measurements: 16





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-018 HANAVAN, C.L. & P.  
**Permit Number:** 7381-R  
**WDID:** 4906190  
**Data Source:** DWR

**Location Number:** SC01304421BCA  
**USGS Site ID:** 385430102205000  
**Applicant/Contact:** HANAVAN CHARLES L.

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NW	21	13.0 S	44.0 W	S	729980.0	4310011.1	User supplied

Division: 1                  District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

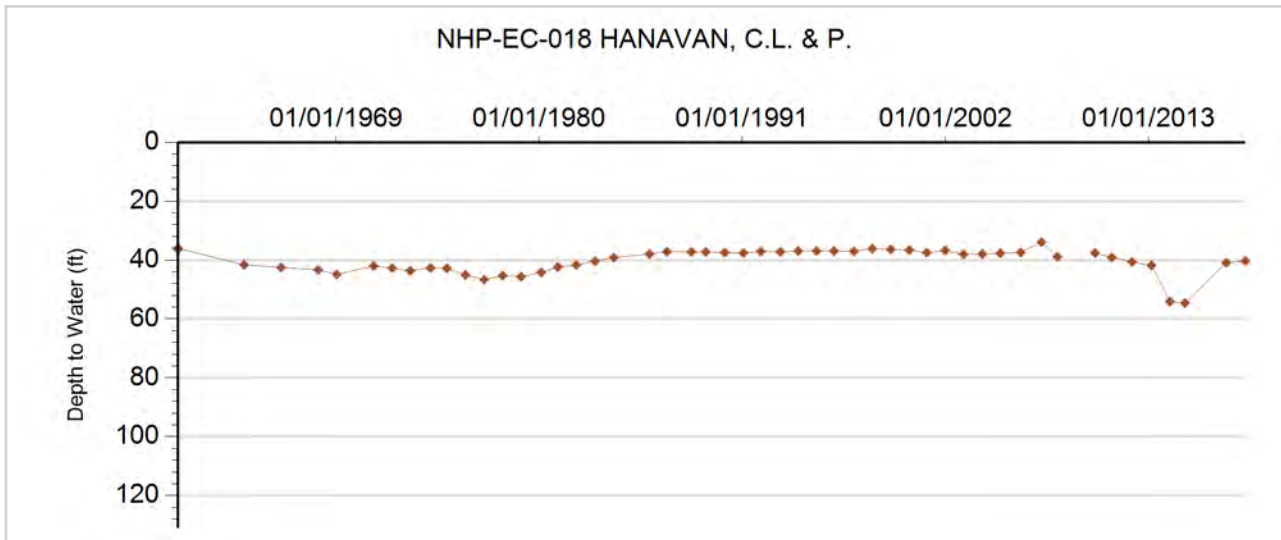
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2018	40.30	4188.43	-0.60
03/14/2017	40.90	4187.83	-13.70
12/18/2014	54.60	4174.13	0.50
02/28/2014	54.10	4174.63	12.30
02/26/2013	41.80	4186.93	1.20
02/06/2012	40.60	4188.13	1.50
01/04/2011	39.10	4189.63	1.50
02/06/2010	37.60	4191.13	
01/01/2009			
01/26/2008	38.87	4189.86	4.97

**Construction Information**

Surface Elevation (ft): 4228.73  
 Well Depth (ft): 131.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 30  
 Depth to Bottom of Perforated Casing (ft): 135  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/15/1960    End Date: 03/27/2018  
 Number of Measurements: 52





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-019 GERWECK, GEORGE  
**Permit Number:** 12352-F  
**WDID:** 4906197  
**Data Source:** DWR

**Location Number:** SC01304502DDA  
**USGS Site ID:** 385640102242000  
**Applicant/Contact:** GERWECK GEORGE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SE	SE	2	13.0 S	45.0 W	S	724423.5	4313800.8	User supplied

Division: 1                    District: 49  
 County: CHEYENNE  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

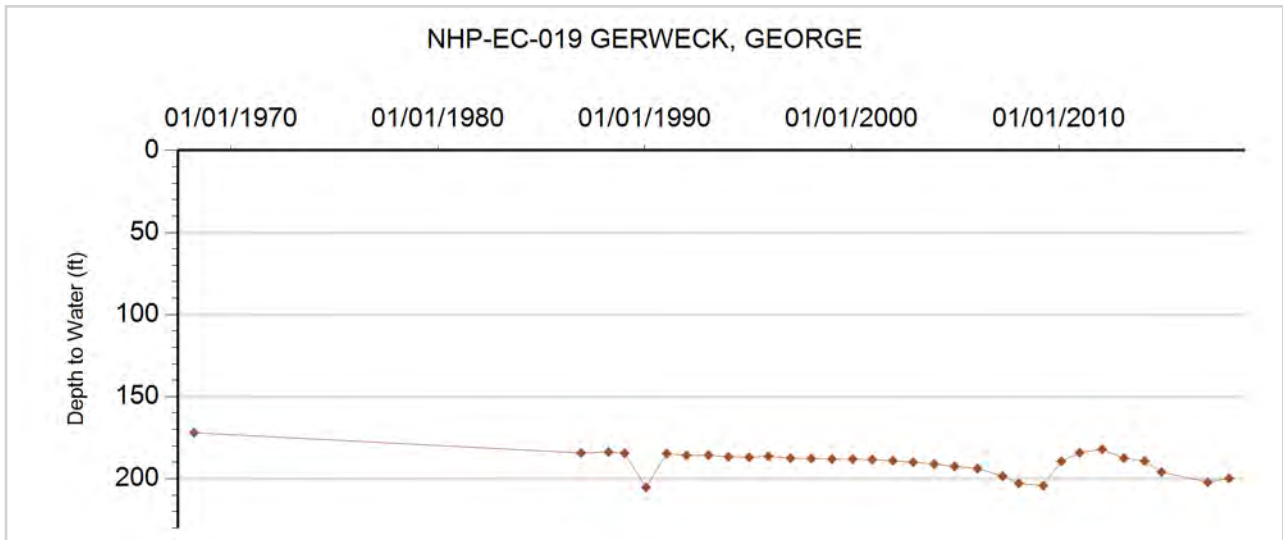
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2018	199.80	4184.00	-2.30
03/15/2017	202.10	4181.70	6.20
12/18/2014	195.90	4187.90	6.70
02/28/2014	189.20	4194.60	1.70
02/26/2013	187.50	4196.30	5.40
02/06/2012	182.10	4201.70	-2.10
01/04/2011	184.20	4199.60	-5.20
02/15/2010	189.40	4194.40	-14.83
04/04/2009	204.23	4179.57	1.44
01/28/2008	202.79	4181.01	4.38

**Construction Information**

Surface Elevation (ft): 4383.80  
 Well Depth (ft): 230.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 170  
 Depth to Bottom of Perforated Casing (ft): 230  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/20/1968    End Date: 03/29/2018  
 Number of Measurements: 32







**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-020 LOWE, MARVIN  
**Permit Number:** 5665-F  
**WDID:** 4906184  
**Data Source:** DWR

**Location Number:** SC01304525CCC  
**USGS Site ID:** 385300102240000  
**Applicant/Contact:** LOWE MARVIN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	25	13.0 S	45.0 W	S	725068.0	4307246.9	User supplied

Division: 1                  District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

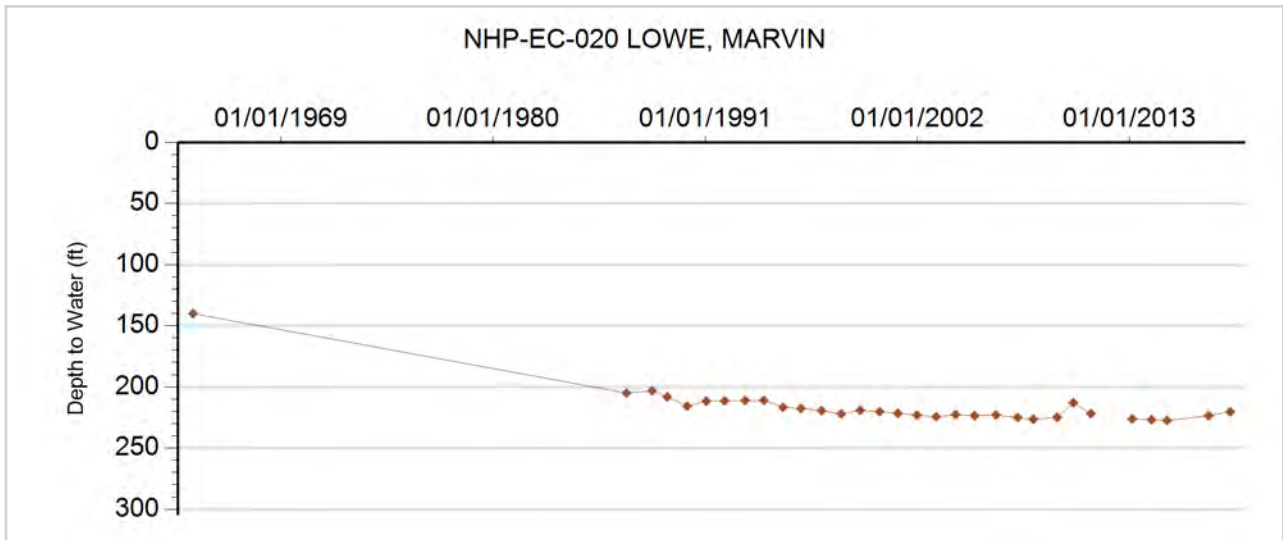
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2018	220.30	4141.48	-3.20
02/14/2017	223.50	4138.28	-3.90
12/18/2014	227.40	4134.38	0.60
02/28/2014	226.80	4134.98	0.70
02/26/2013	226.10	4135.68	
02/06/2012			
01/03/2011	221.80	4139.98	8.90
02/06/2010	212.90	4148.88	-11.93
04/04/2009	224.83	4136.95	-1.59
01/08/2008	226.42	4135.36	1.42

**Construction Information**

Surface Elevation (ft): 4361.78  
 Well Depth (ft): 305.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 160  
 Depth to Bottom of Perforated Casing (ft): 300  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/05/1964    End Date: 03/28/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-021 SIMON, E.  
**Permit Number:** 13365-FP  
**WDID:** 4906175  
**Data Source:** DWR

**Location Number:** SC01304614DCC  
**USGS Site ID:** 385440102313000  
**Applicant/Contact:** SIMON FAMILY INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SE	14	13.0 S	46.0 W	S	714307.4	4310094.9	User supplied

Division: 1                  District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

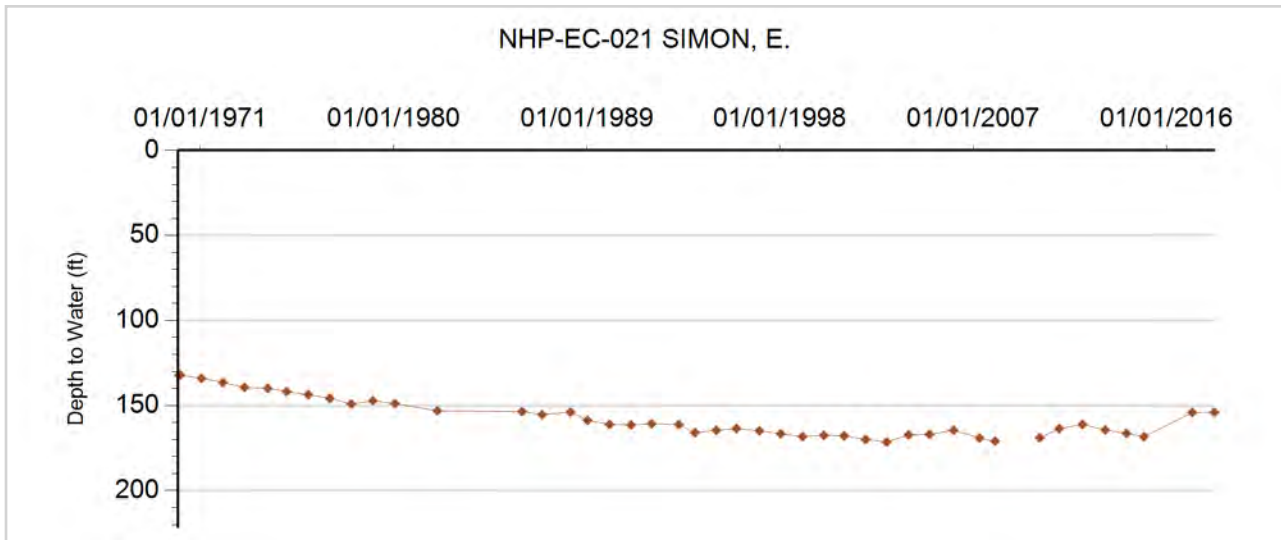
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2018	154.00	4374.90	-0.10
03/15/2017	154.10	4374.80	-14.20
12/18/2014	168.30	4360.60	1.90
02/25/2014	166.40	4362.50	2.00
02/26/2013	164.40	4364.50	3.30
02/06/2012	161.10	4367.80	-2.50
01/04/2011	163.60	4365.30	-5.34
02/06/2010	168.94	4359.96	
01/01/2009			
01/08/2008	170.99	4357.91	1.88

**Construction Information**

Surface Elevation (ft): 4528.90  
 Well Depth (ft): 222.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 162  
 Depth to Bottom of Perforated Casing (ft): 222  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1970    End Date: 03/28/2018  
 Number of Measurements: 45





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-022 ALDRIDGE, RAYMOND  
**Permit Number:** 20718-R  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01404106DBA  
**USGS Site ID:** 385140102025000  
**Applicant/Contact:** ALDRIDGE RAYMOND

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	SE	6	14.0 S	41.0 W	S	755773.3	4305834.7	User supplied

Division: 1                      District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

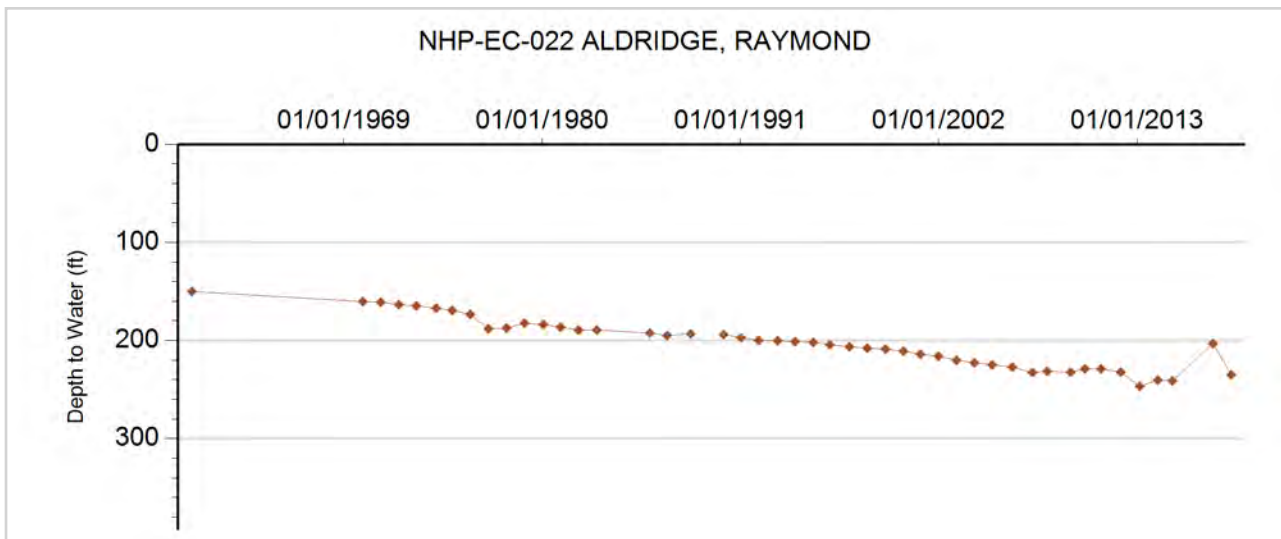
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2018	234.90	3663.93	31.80
03/20/2017	203.10	3695.73	-37.90
12/18/2014	241.00	3657.83	0.70
02/25/2014	240.30	3658.53	-6.40
02/26/2013	246.70	3652.13	14.60
02/06/2012	232.10	3666.73	3.20
01/03/2011	228.90	3669.93	0.10
02/12/2010	228.80	3670.03	-3.37
04/27/2009	232.17	3666.66	0.87
01/09/2008	231.30	3667.53	-1.25

**Construction Information**

Surface Elevation (ft): 3898.83  
 Well Depth (ft): 393.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 193  
 Depth to Bottom of Perforated Casing (ft): 393  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/28/1960    End Date: 03/27/2018  
 Number of Measurements: 47





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-023 SIMPSON, V.G.  
**Permit Number:** 13776-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01404118ABD  
**USGS Site ID:** 385020102025000  
**Applicant/Contact:** SIMPSON GOODER G

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NE	18	14.0 S	41.0 W	S	755984.5	4303032.8	User supplied

Division: 1                    District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

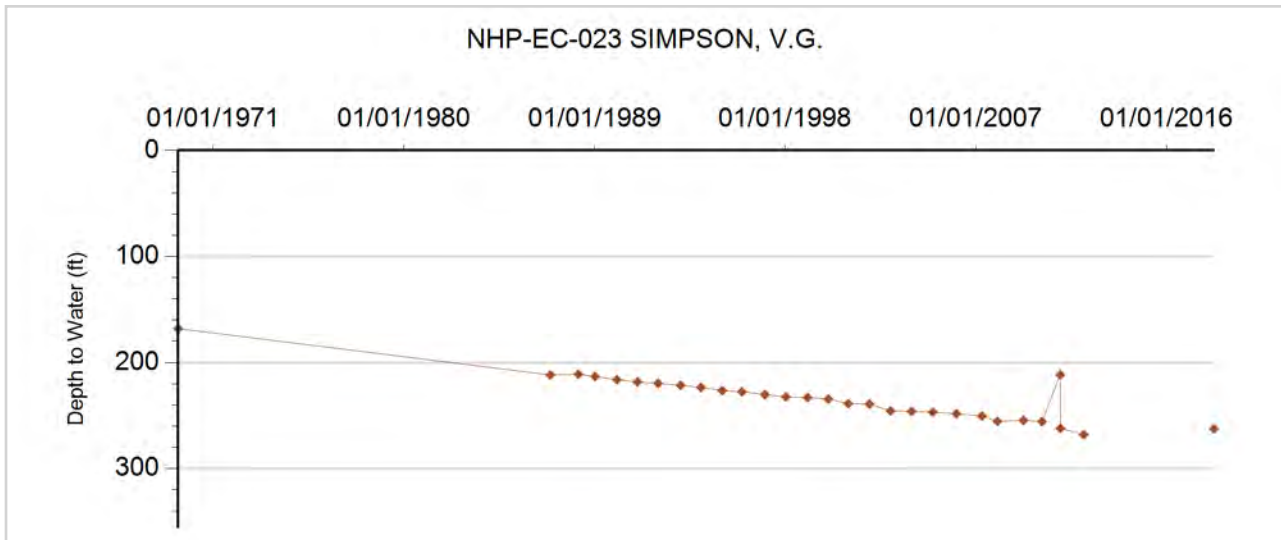
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/02/2018	262.40	3635.13	
03/15/2017			
12/18/2014			
02/25/2014			
02/26/2013			
02/06/2012	268.10	3629.43	6.00
01/03/2011	262.10	3635.43	50.60
12/28/2010	211.50	3686.03	-44.20
02/15/2010	255.70	3641.83	1.10
04/04/2009	254.60	3642.93	-0.83

**Construction Information**

Surface Elevation (ft): 3897.53  
 Well Depth (ft): 356.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 266  
 Depth to Bottom of Perforated Casing (ft): 356  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/08/1969    End Date: 04/02/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-024 PURVIS FARMS INC.  
**Permit Number:** 20969-R  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01404130ABB  
**USGS Site ID:** 384840102025000  
**Applicant/Contact:** PURVIS LAWRENCE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NE	30	14.0 S	41.0 W	S	755914.3	4299975.0	User supplied

Division: 1                      District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

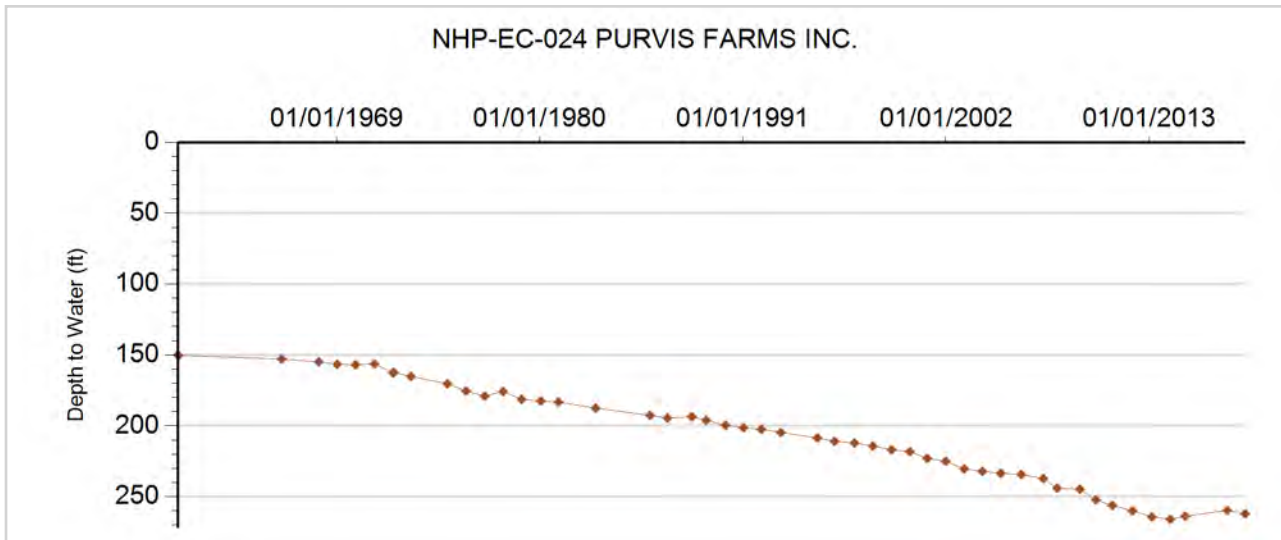
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/19/2018	262.00	3625.53	2.40
03/27/2017	259.60	3627.93	-4.10
12/18/2014	263.70	3623.83	-2.20
02/25/2014	265.90	3621.63	1.70
02/26/2013	264.20	3623.33	4.30
02/06/2012	259.90	3627.63	3.80
01/03/2011	256.10	3631.43	3.90
02/15/2010	252.20	3635.33	7.51
04/04/2009	244.69	3642.84	0.71
01/11/2008	243.98	3643.55	6.87

**Construction Information**

Surface Elevation (ft): 3887.53  
 Well Depth (ft): 272.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/01/1960    End Date: 03/19/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-025 PURVIS FARMS INC.  
**Permit Number:** 4932-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01404131ACC  
**USGS Site ID:** 384720102024000  
**Applicant/Contact:** ALLEN BROS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	NE	31	14.0 S	41.0 W	S	755987.9	4297693.3	User supplied

Division: 1                    District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

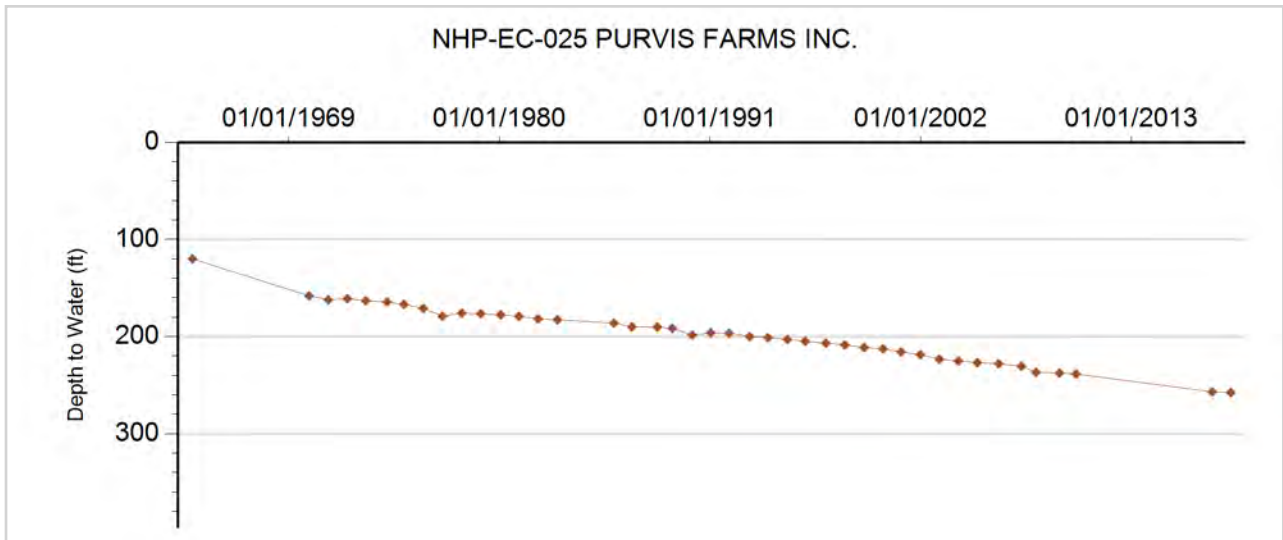
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/19/2018	257.60	3630.94	0.70
03/27/2017	256.90	3631.64	18.40
02/15/2010	238.50	3650.04	0.95
04/04/2009	237.55	3650.99	0.83
01/11/2008	236.72	3651.82	6.22
04/09/2007	230.50	3658.04	2.52
02/01/2006	227.98	3660.56	1.18
12/20/2004	226.80	3661.74	1.70
12/23/2003	225.10	3663.44	1.78
12/26/2002	223.32	3665.22	4.77

**Construction Information**

Surface Elevation (ft): 3888.54  
 Well Depth (ft): 397.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 237  
 Depth to Bottom of Perforated Casing (ft): 397  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 12/16/1963    End Date: 03/19/2018  
 Number of Measurements: 42





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-026 NICKELSON FARMS INC.  
**Permit Number:** 9192-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01404228DAD  
**USGS Site ID:** 384810102062000  
**Applicant/Contact:** ALLEN BEN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NE	SE	28	14.0 S	42.0 W	S	751020.1	4298954.4	User supplied

Division: 1                  District: 49  
 County: CHEYENNE  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

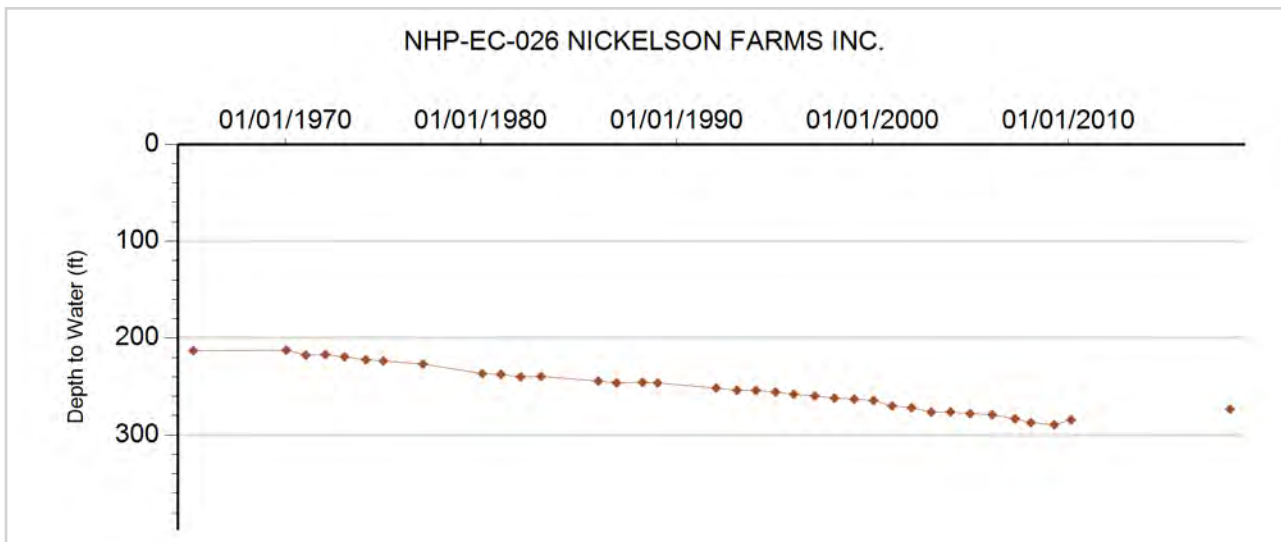
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/02/2018	273.40	3689.15	
04/07/2017			
02/15/2010	284.40	3678.15	-5.02
04/12/2009	289.42	3673.13	2.13
01/26/2008	287.29	3675.26	4.00
04/09/2007	283.29	3679.26	4.17
02/01/2006	279.12	3683.43	1.20
12/20/2004	277.92	3684.63	1.76
12/23/2003	276.16	3686.39	-0.24
12/26/2002	276.40	3686.15	4.57

**Construction Information**

Surface Elevation (ft): 3962.55  
 Well Depth (ft): 398.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 158  
 Depth to Bottom of Perforated Casing (ft): 398  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/19/1965    End Date: 04/02/2018  
 Number of Measurements: 37





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-027 ROTHER, HAROLD  
**Permit Number:** 15490-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01404233CC  
**USGS Site ID:**  
**Applicant/Contact:** ROTHER, HAROLD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
674 S	666 W		SW	SW	33	14.0 S	42.0 W	S	749656.8	4296937.5	GPS

Division: 1                  District: 49  
 County: CHEYENNE  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

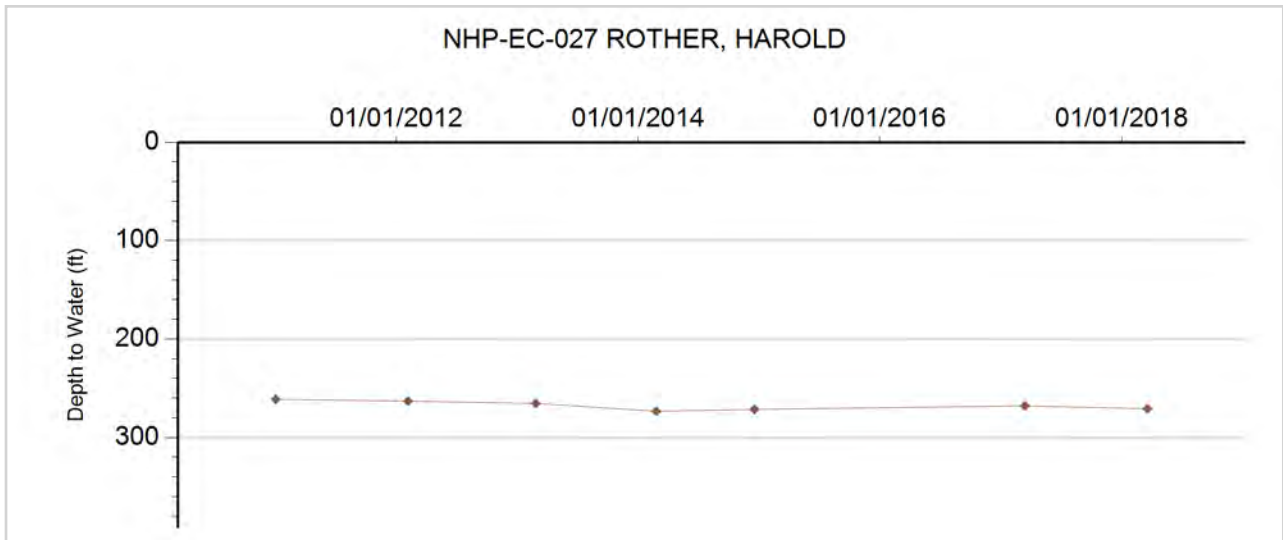
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/19/2018	270.80	3689.20	2.90
03/14/2017	267.90	3692.10	-3.60
12/18/2014	271.50	3688.50	-1.90
02/25/2014	273.40	3686.60	8.00
02/26/2013	265.40	3694.60	2.30
02/06/2012	263.10	3696.90	1.90
01/03/2011	261.20	3698.80	

**Construction Information**

Surface Elevation (ft): 3960.00  
 Well Depth (ft): 392.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/03/2011    End Date: 03/19/2018  
 Number of Measurements: 7







**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-028 MCKINNEY ROBERT  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01404301CDD  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SW	1	14.0 S	43.0 W	S	745077.1	4304795.5	Spotted from quarters

Division: 1                  District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

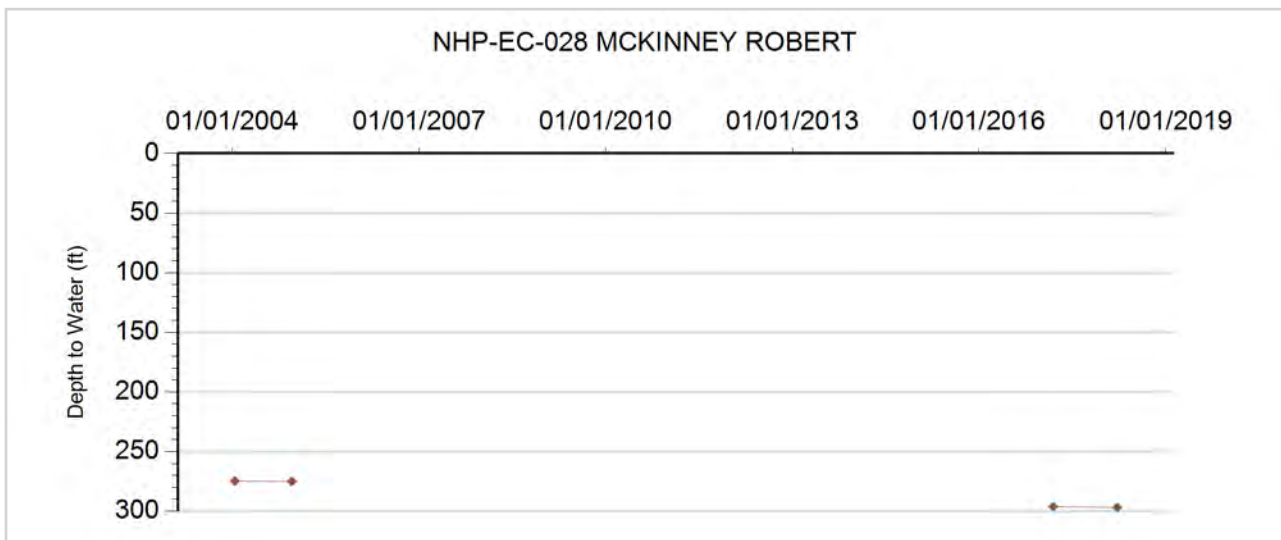
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2018	296.90		0.80
03/13/2017	296.10		
04/17/2007			
12/15/2004	275.04		0.36
01/15/2004	274.68		

**Construction Information**

Surface Elevation (ft):  
 Well Depth (ft):  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):

**Well Measurement Summary**

Start Date: 01/15/2004    End Date: 03/23/2018  
 Number of Measurements: 5





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-029 KERN, AUGUST S  
**Permit Number:** 18663-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01404305DCC  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SE	5	14.0 S	43.0 W	S	739711.0	4304238.0	GPS

Division: 1                  District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

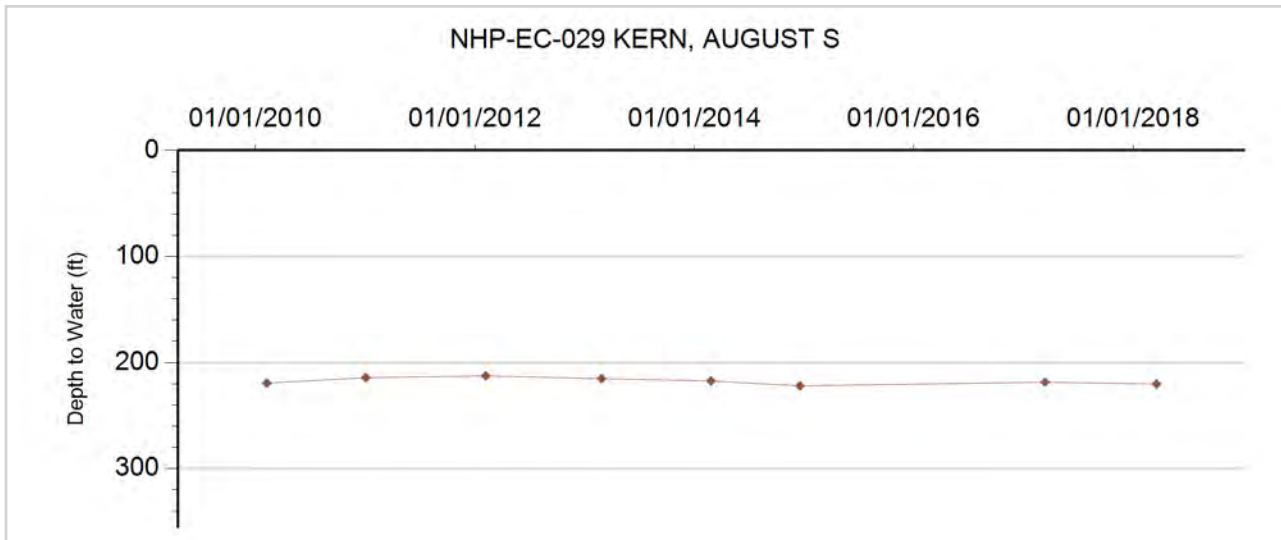
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/19/2018	220.20	3901.80	1.70
03/13/2017	218.50	3903.50	-3.50
12/18/2014	222.00	3900.00	4.60
02/25/2014	217.40	3904.60	2.20
02/26/2013	215.20	3906.80	2.60
02/06/2012	212.60	3909.40	-1.70
01/03/2011	214.30	3907.70	-5.10
02/07/2010	219.40	3902.60	

**Construction Information**

Surface Elevation (ft): 4122.00  
 Well Depth (ft): 356.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 276  
 Depth to Bottom of Perforated Casing (ft): 356  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/07/2010    End Date: 03/19/2018  
 Number of Measurements: 8





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-030 BET-MAR FARMS LTD  
**Permit Number:** 279690-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01404307AA  
**USGS Site ID:**  
**Applicant/Contact:** BET MAR FARMS LTD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
70 N	70 E		NE	NE	7	14.0 S	43.0 W	S	737849.1	4304427.0	GPS

Division: 1                      District: 49  
 County: CHEYENNE  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

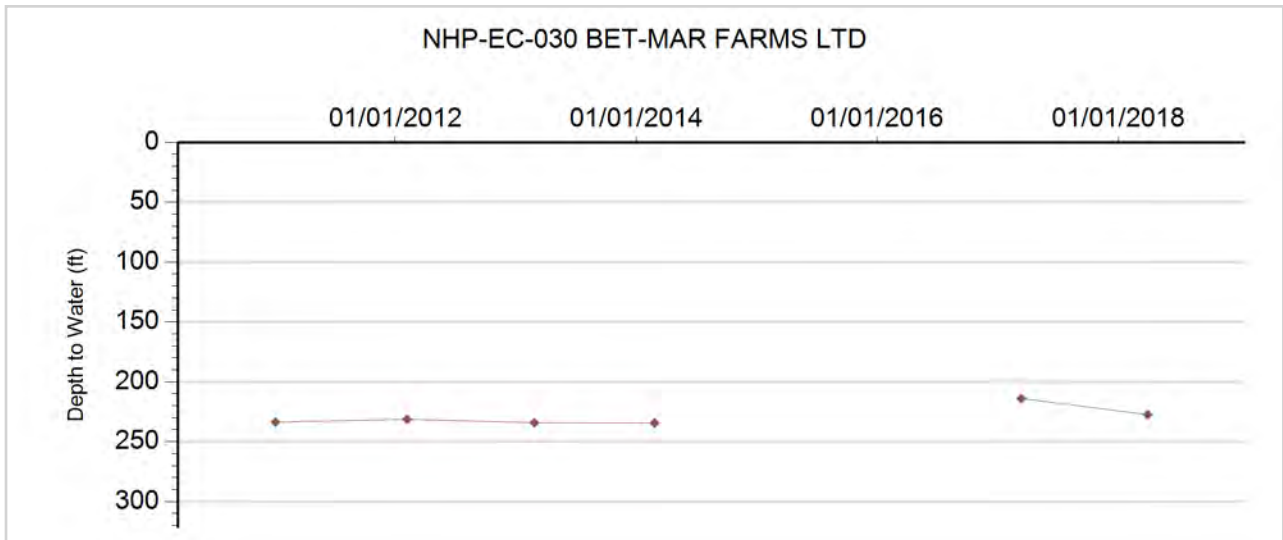
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/31/2018	227.40	4497.60	13.50
03/13/2017	213.90	4511.10	
12/18/2014			
02/25/2014	234.40	4490.60	0.30
02/26/2013	234.10	4490.90	2.80
02/06/2012	231.30	4493.70	-2.30
01/03/2011	233.60	4491.40	

**Construction Information**

Surface Elevation (ft): 4725.00  
 Well Depth (ft): 322.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 230  
 Depth to Bottom of Perforated Casing (ft): 322  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/03/2011    End Date: 03/31/2018  
 Number of Measurements: 7





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-031 ANDERSON, GERALD ET AL

**Permit Number:** 20514-R

**WDID:**

**Data Source:** DWR

**Location Number:** SC01404418AD

**USGS Site ID:**

**Applicant/Contact:** S.S. COBB

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2496 N	856 E		SE	NE	18	14.0 S	44.0 W	S	728063.4	4301703.4	GPS

Division: 1                      District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

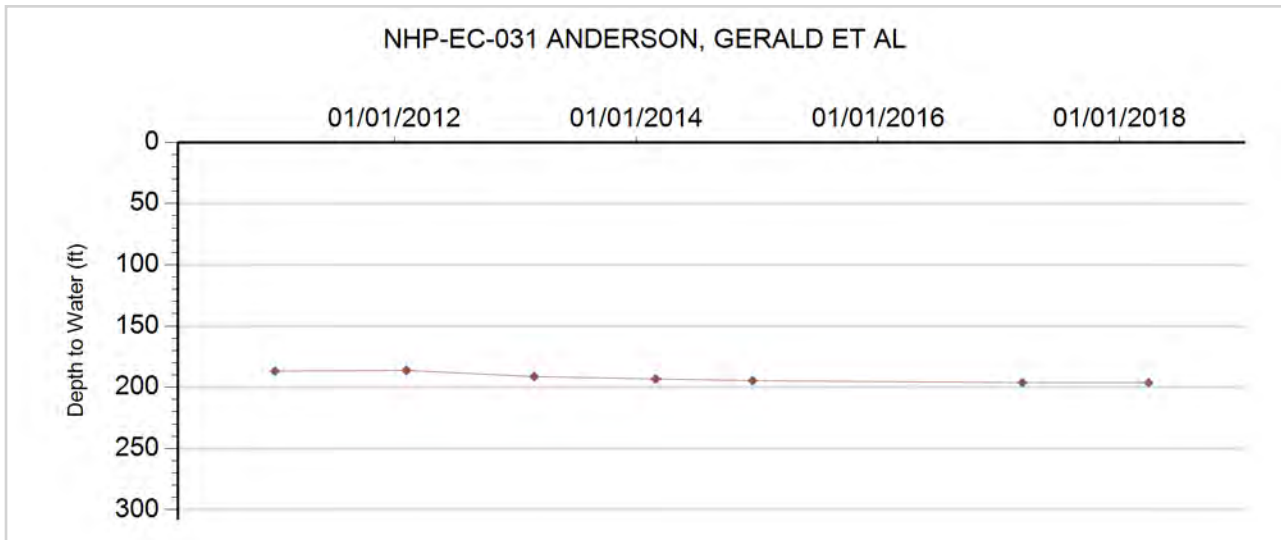
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2018	196.20	4063.80	0.00
03/12/2017	196.20	4063.80	1.60
12/18/2014	194.60	4065.40	1.40
02/28/2014	193.20	4066.80	1.90
02/26/2013	191.30	4068.70	5.10
02/06/2012	186.20	4073.80	-0.60
01/04/2011	186.80	4073.20	

**Construction Information**

Surface Elevation (ft): 4260.00  
 Well Depth (ft): 308.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/04/2011    End Date: 03/28/2018  
 Number of Measurements: 7





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-032 ANDERSON, GERALD ET AL  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01404418DDB  
**USGS Site ID:** 384940102221000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SE	SE	18	14.0 S	44.0 W	S	728111.5	4301224.6	User supplied

Division: 1                    District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

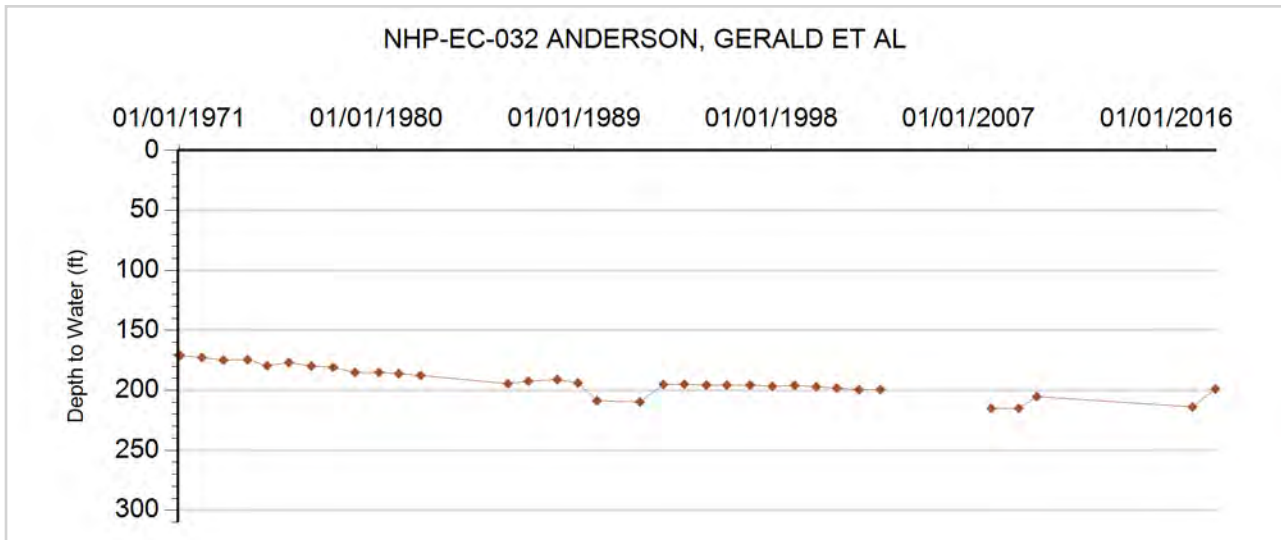
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2018	198.90	4059.84	-14.90
03/13/2017	213.80	4044.94	8.60
02/06/2010	205.20	4053.54	-9.81
04/12/2009	215.01	4043.73	-0.04
01/08/2008	215.05	4043.69	
04/18/2007			
12/23/2002	199.32	4059.42	-0.16
12/27/2001	199.48	4059.26	1.36
12/28/2000	198.12	4060.62	1.12
01/19/2000	197.00	4061.74	1.20

**Construction Information**

Surface Elevation (ft): 4258.74  
 Well Depth (ft): 310.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1971    End Date: 03/28/2018  
 Number of Measurements: 36





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-033 MITCHEK, SAM & GAILA  
**Permit Number:** 6931-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01404419CBC  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	NW	SW	19	14.0 S	44.0 W	S	727293.0	4299810.0	GPS

Division: 1                  District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

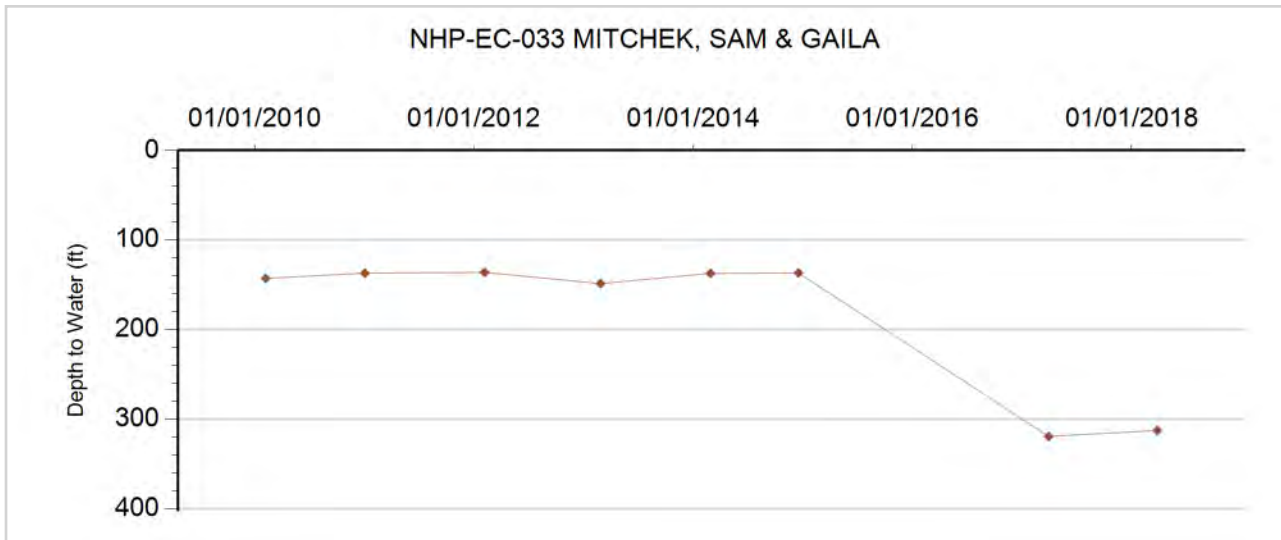
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2018	312.60	4009.40	-6.60
03/30/2017	319.20	4002.80	182.50
12/18/2014	136.70	4185.30	-0.50
02/28/2014	137.20	4184.80	-11.40
02/26/2013	148.60	4173.40	12.50
02/06/2012	136.10	4185.90	-0.90
01/03/2011	137.00	4185.00	-5.80
02/07/2010	142.80	4179.20	

**Construction Information**

Surface Elevation (ft): 4322.00  
 Well Depth (ft): 403.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 323  
 Depth to Bottom of Perforated Casing (ft): 393  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/07/2010    End Date: 03/28/2018  
 Number of Measurements: 8





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-034 FEYH, MELVIN P.  
**Permit Number:** 5199-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01404429DAB  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	SE	29	14.0 S	44.0 W	S	729858.4	4298314.0	GPS

Division: 1                  District: 49  
 County: CHEYENNE  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

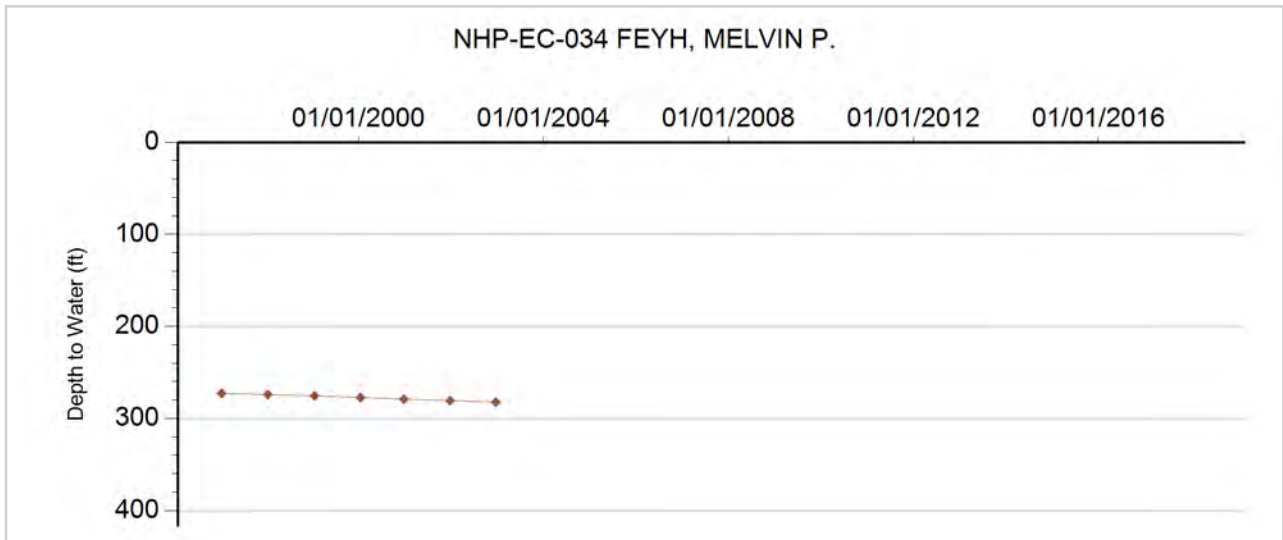
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2018			
03/14/2017			
04/18/2007			
12/23/2002	282.30	3967.70	1.65
12/27/2001	280.65	3969.35	1.62
12/28/2000	279.03	3970.97	1.76
01/19/2000	277.27	3972.73	1.88
01/21/1999	275.39	3974.61	1.31
01/17/1998	274.08	3975.92	1.28
01/16/1997	272.80	3977.20	

**Construction Information**

Surface Elevation (ft): 4250.00  
 Well Depth (ft): 418.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 308  
 Depth to Bottom of Perforated Casing (ft): 408  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/16/1997    End Date: 03/28/2018  
 Number of Measurements: 10





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-035 MITCHEK, D.  
**Permit Number:** 11751-FP  
**WDID:** 4906196  
**Data Source:** DWR

**Location Number:** SC01404505ADD  
**USGS Site ID:** 385150102274000  
**Applicant/Contact:** MITCHEK DALE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	NE	5	14.0 S	45.0 W	S	719954.6	4304665.5	User supplied

Division: 1                    District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

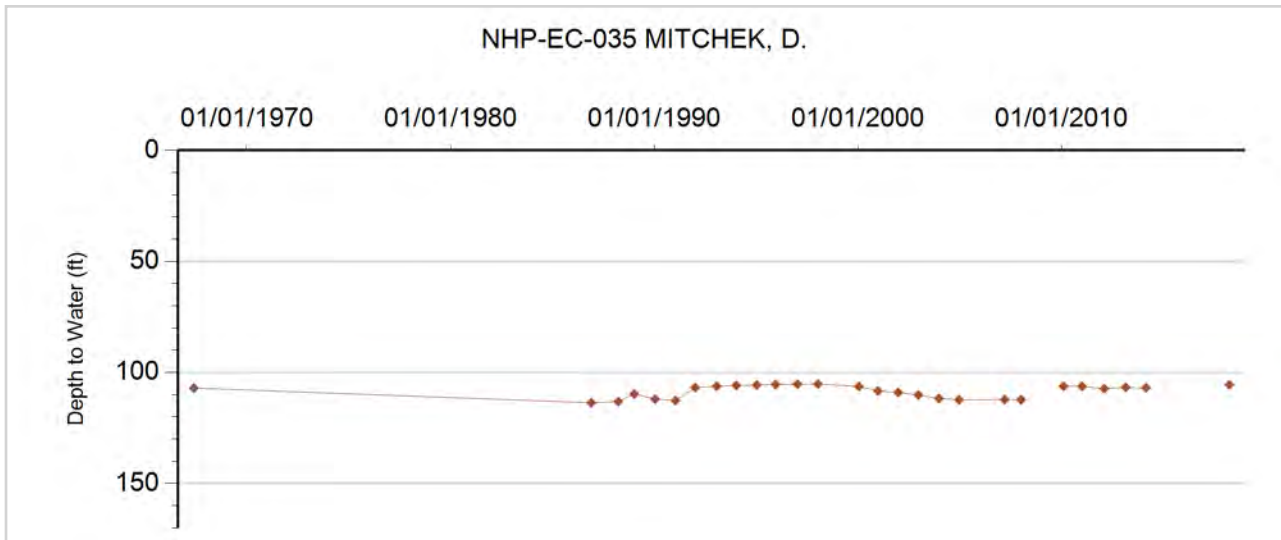
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/31/2018	105.50	4248.34	
03/15/2017			
12/18/2014			
02/25/2014	106.90	4246.94	0.20
02/26/2013	106.70	4247.14	-0.60
02/06/2012	107.30	4246.54	1.10
01/03/2011	106.20	4247.64	0.00
02/06/2010	106.20	4247.64	
01/01/2009			
01/08/2008	112.24	4241.60	0.06

**Construction Information**

Surface Elevation (ft): 4353.84  
 Well Depth (ft): 170.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 100  
 Depth to Bottom of Perforated Casing (ft): 170  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/28/1967    End Date: 03/31/2018  
 Number of Measurements: 30







**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-036 BUELL, LEON  
**Permit Number:** 13825-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01504203BBD  
**USGS Site ID:** 384640102061000  
**Applicant/Contact:** BUELL LEONA

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NW	3	15.0 S	42.0 W	S	751464.1	4296375.9	User supplied

Division: 1                    District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

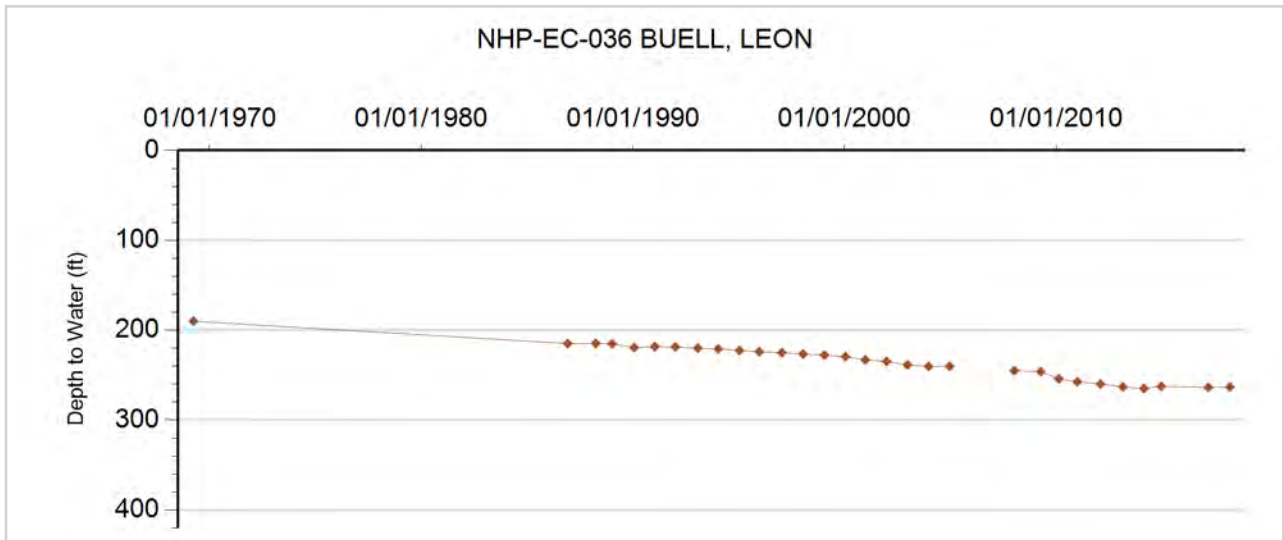
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/19/2018	263.30	3682.26	-0.30
03/14/2017	263.60	3681.96	1.10
12/18/2014	262.50	3683.06	-2.40
02/25/2014	264.90	3680.66	1.80
02/26/2013	263.10	3682.46	3.30
02/06/2012	259.80	3685.76	2.40
01/03/2011	257.40	3688.16	3.30
02/15/2010	254.10	3691.46	8.00
04/11/2009	246.10	3699.46	1.00
01/11/2008	245.10	3700.46	

**Construction Information**

Surface Elevation (ft): 3945.56  
 Well Depth (ft): 420.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 320  
 Depth to Bottom of Perforated Casing (ft): 420  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 03/27/1969    End Date: 03/19/2018  
 Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-037 ADAMS, L.B.  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01504223BCC  
**USGS Site ID:** 384350102052000  
**Applicant/Contact:** ADAMS, L.B.

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	NW	23	15.0 S	42.0 W	S	752978.6	4291300.8	User supplied

Division: 1                      District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

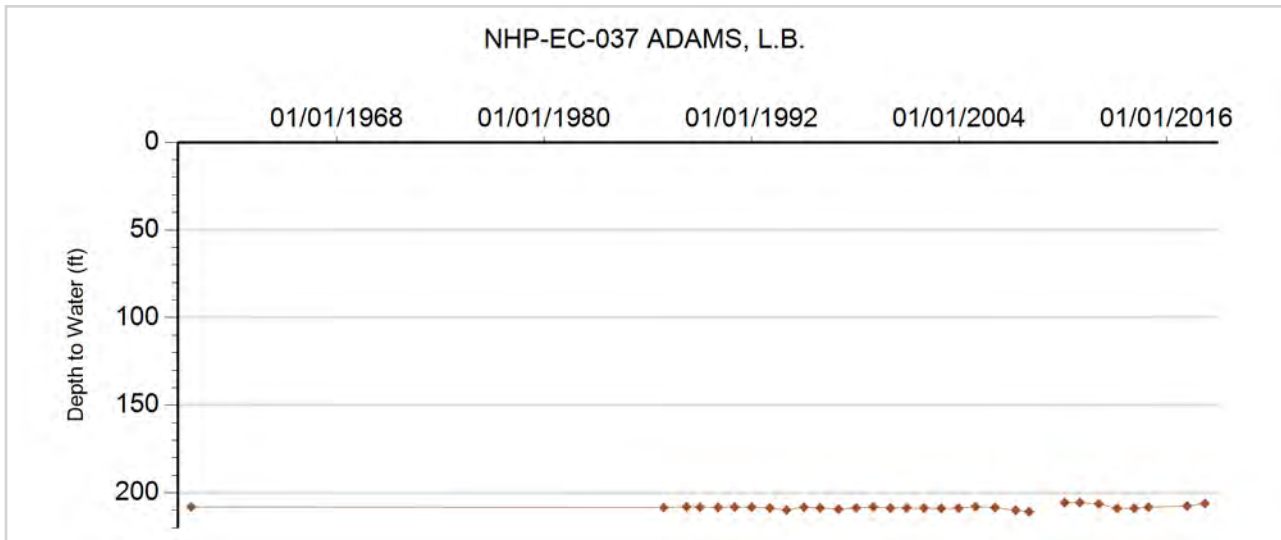
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2018	206.02	3772.75	-1.44
03/14/2017	207.46	3771.31	-0.70
12/18/2014	208.16	3770.61	-0.60
02/25/2014	208.76	3770.01	0.00
02/26/2013	208.76	3770.01	2.46
02/06/2012	206.30	3772.47	0.74
01/03/2011	205.56	3773.21	0.00
02/15/2010	205.56	3773.21	
01/01/2009			
01/26/2008	210.81	3767.96	0.92

**Construction Information**

Surface Elevation (ft): 3978.77  
 Well Depth (ft): 220.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 08/05/1959    End Date: 03/28/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-038 U.S. GOVERNMENT  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01504301AAA  
**USGS Site ID:** 384650102100000  
**Applicant/Contact:** U.S. GOVERNMENT

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	NE	1	15.0 S	43.0 W	S	746214.5	4296612.6	User supplied

Division: 1                      District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

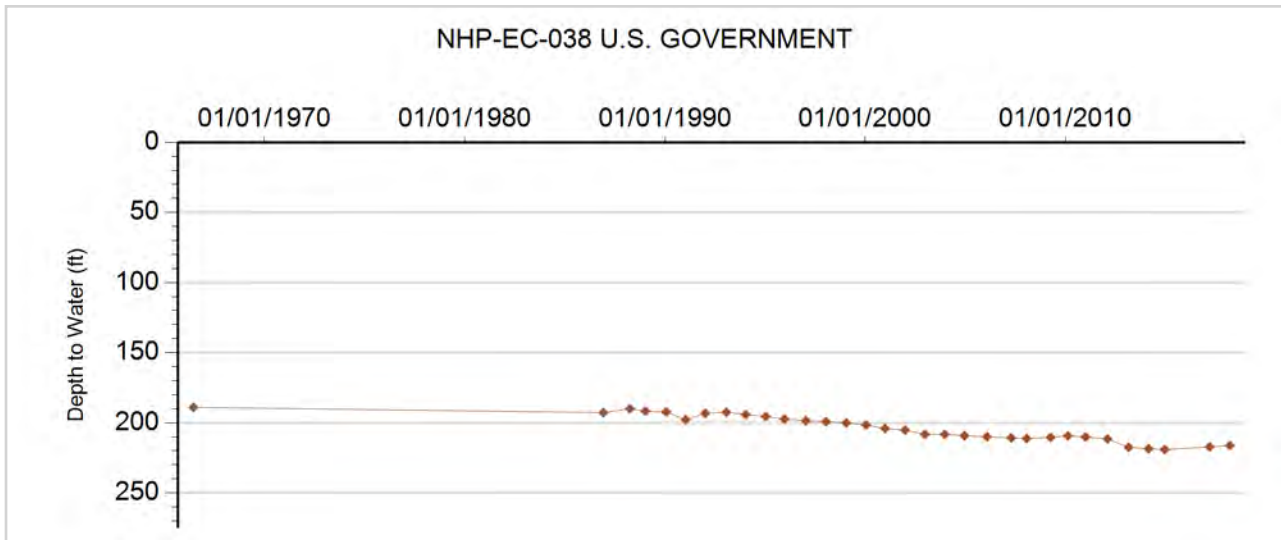
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/18/2018	216.20	3806.37	-1.00
03/15/2017	217.20	3805.37	-1.90
12/18/2014	219.10	3803.47	0.60
02/25/2014	218.50	3804.07	1.00
02/26/2013	217.50	3805.07	6.00
02/06/2012	211.50	3811.07	1.40
01/03/2011	210.10	3812.47	0.80
02/15/2010	209.30	3813.27	-1.10
04/04/2009	210.40	3812.17	-0.80
01/26/2008	211.20	3811.37	0.42

**Construction Information**

Surface Elevation (ft): 4022.57  
 Well Depth (ft): 275.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/15/1966    End Date: 03/18/2018  
 Number of Measurements: 32





### GROUNDWATER DETAILS

**Well Name:** NHP-EC-039 WHEELER, GARY L.  
**Permit Number:** 5725-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01504302BBD  
**USGS Site ID:** 384640102115000  
**Applicant/Contact:** WHEELER RALPH & RUBY

#### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NW	2	15.0 S	43.0 W	S	743425.4	4296187.1	User supplied

Division: 1                      District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

#### Time Series Data - Ten Most Recent Reportings

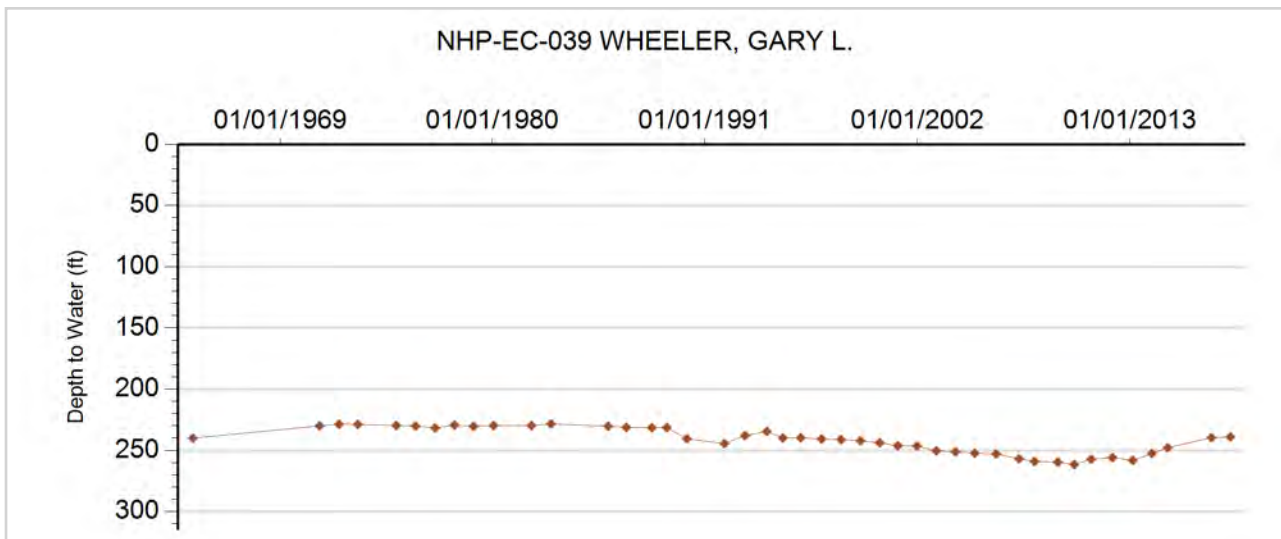
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/18/2018	239.00	3833.58	-0.60
03/27/2017	239.60	3832.98	-8.20
12/18/2014	247.80	3824.78	-4.70
02/25/2014	252.50	3820.08	-5.70
02/26/2013	258.20	3814.38	2.30
02/06/2012	255.90	3816.68	-1.30
01/03/2011	257.20	3815.38	-4.30
02/15/2010	261.50	3811.08	1.87
04/12/2009	259.63	3812.95	0.58
01/26/2008	259.05	3813.53	2.14

#### Construction Information

Surface Elevation (ft): 4072.58  
 Well Depth (ft): 315.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 225  
 Depth to Bottom of Perforated Casing (ft): 315  
 Source Aquifer(s): OGALLALA

#### Well Measurement Summary

Start Date: 06/26/1964    End Date: 03/18/2018  
 Number of Measurements: 43





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-040 HARMS, MELVIN B.  
**Permit Number:** 17469-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01504504BAB  
**USGS Site ID:** 384657102272101  
**Applicant/Contact:** MARMEL INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NW	4	15.0 S	45.0 W	S	720951.9	4295714.7	User supplied

Division: 1                      District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

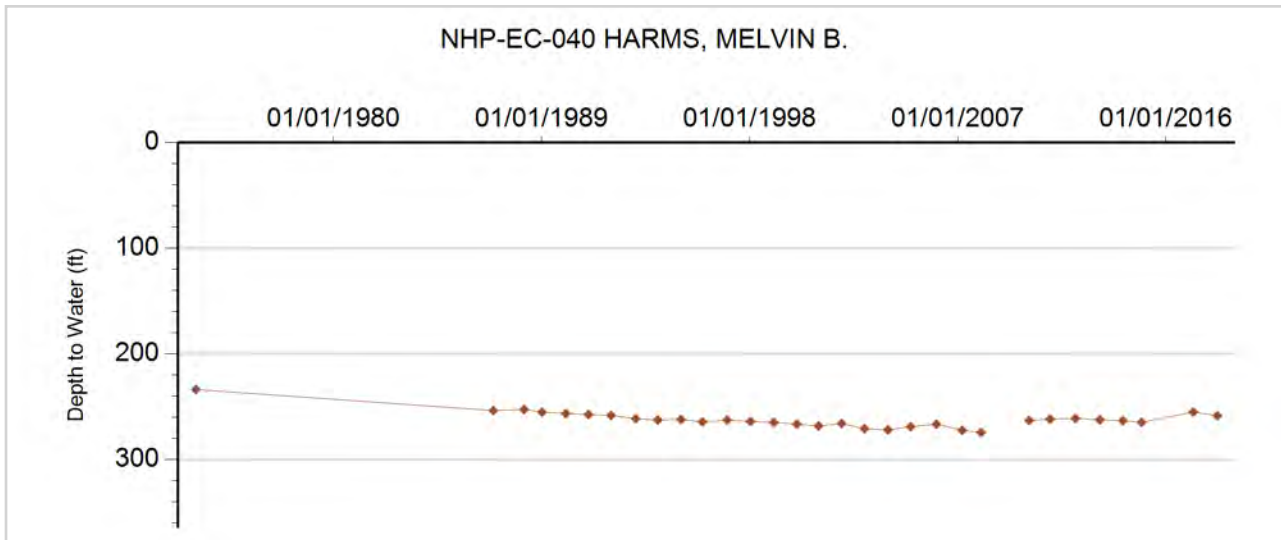
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2018	258.70	4134.12	3.40
03/15/2017	255.30	4137.52	-9.70
12/18/2014	265.00	4127.82	1.50
02/25/2014	263.50	4129.32	0.90
02/26/2013	262.60	4130.22	1.30
02/06/2012	261.30	4131.52	-0.80
01/03/2011	262.10	4130.72	-1.20
02/06/2010	263.30	4129.52	
01/01/2009			
01/08/2008	274.65	4118.17	2.08

**Construction Information**

Surface Elevation (ft): 4392.82  
 Well Depth (ft): 365.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 295  
 Depth to Bottom of Perforated Casing (ft): 365  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/20/1974    End Date: 03/28/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-EC-041 REHFELD, E.A.  
**Permit Number:** 4245-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01604208BBB  
**USGS Site ID:** 384100102093000  
**Applicant/Contact:** REHFELD RONALD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	8	16.0 S	42.0 W	S	746958.7	4285865.2	User supplied

Division: 1                      District: 49  
 County: CHEYENNE  
 Designated Basin:  
 Management District: EASTERN CHEYENNE

**Time Series Data - Ten Most Recent Reportings**

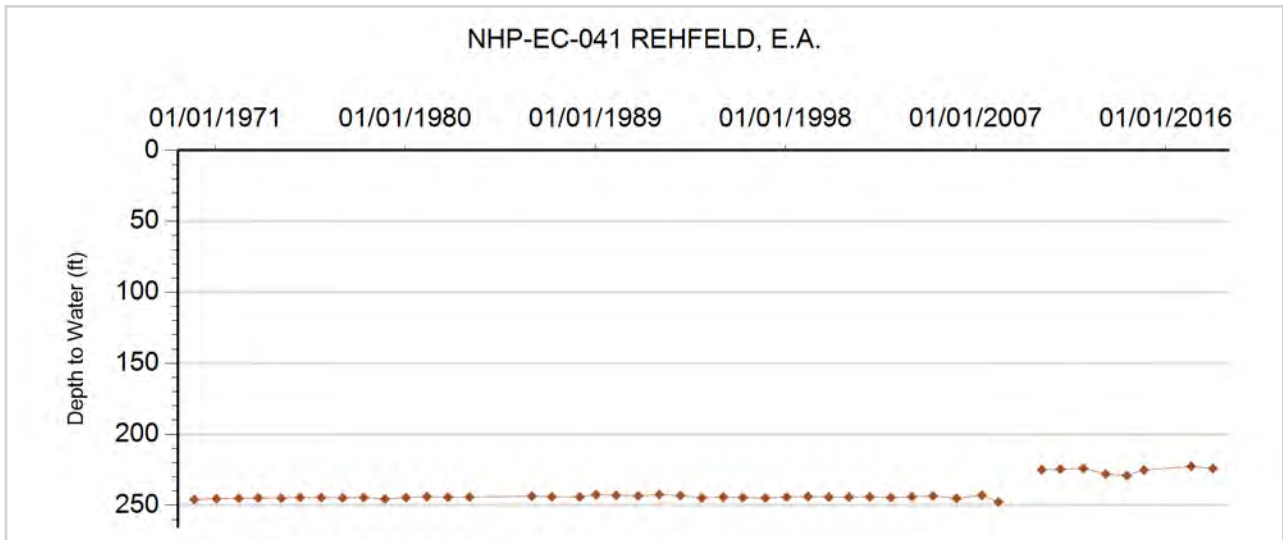
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/25/2018	224.20	3842.41	1.60
03/14/2017	222.60	3844.01	-2.60
12/18/2014	225.20	3841.41	-3.90
02/26/2014	229.10	3837.51	1.10
02/26/2013	228.00	3838.61	3.90
02/06/2012	224.10	3842.51	-0.50
01/03/2011	224.60	3842.01	-0.40
02/15/2010	225.00	3841.61	
01/01/2009			
01/26/2008	247.70	3818.91	4.70

**Construction Information**

Surface Elevation (ft): 4066.61  
 Well Depth (ft): 266.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 226  
 Depth to Bottom of Perforated Casing (ft): 266  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1970    End Date: 03/25/2018  
 Number of Measurements: 46



# **Kiowa County Ground Water Management District**

**Northern High Plains  
Designated Ground Water Basin**



**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-001  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01704131CCC  
**USGS Site ID:** 383150102040000  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	31	17.0 S	41.0 W	S	755478.5	4268626.2	GPS

Division: 2                  District: 67  
 County:                      KIOWA  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

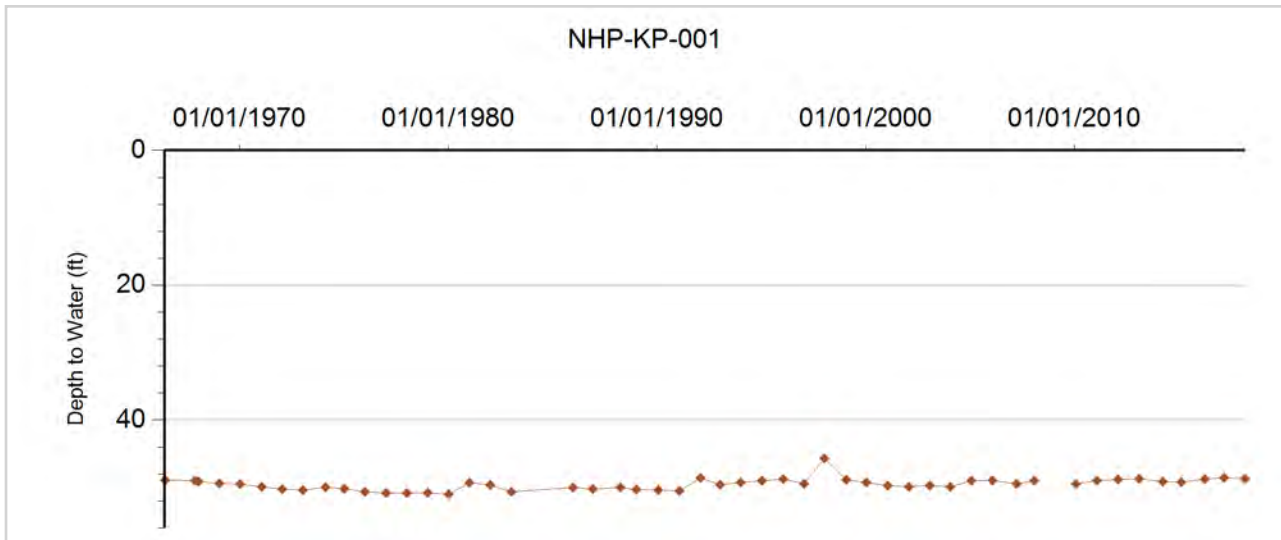
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	48.71	3887.90	0.16
03/02/2017	48.55	3888.06	-0.21
03/30/2016	48.76	3887.85	-0.44
02/12/2015	49.20	3887.41	0.08
03/27/2014	49.12	3887.49	0.41
02/05/2013	48.71	3887.90	-0.09
01/30/2012	48.80	3887.81	-0.18
01/26/2011	48.98	3887.63	-0.49
01/25/2010	49.47	3887.14	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3936.61  
 Well Depth (ft):                                56.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 06/07/1966    End Date: 03/02/2018  
 Number of Measurements: 52







## GROUNDWATER DETAILS

**Well Name:** NHP-KP-002

**Permit Number:**

**WDID:**

**Data Source:** DWR

**Location Number:** SC01904208BAB1

**USGS Site ID:** 382534102091701

**Applicant/Contact:** ANDREWS, BILL

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NE	NW	8	19.0 S	42.0 W	S	748363.0	4256916.0	GPS

Division: 2 District: 67

County: KIOWA

Designated Basin:

Management District:

### Construction Information

Surface Elevation (ft): 3956.65

Well Depth (ft): 78.00

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s): OGALLALA

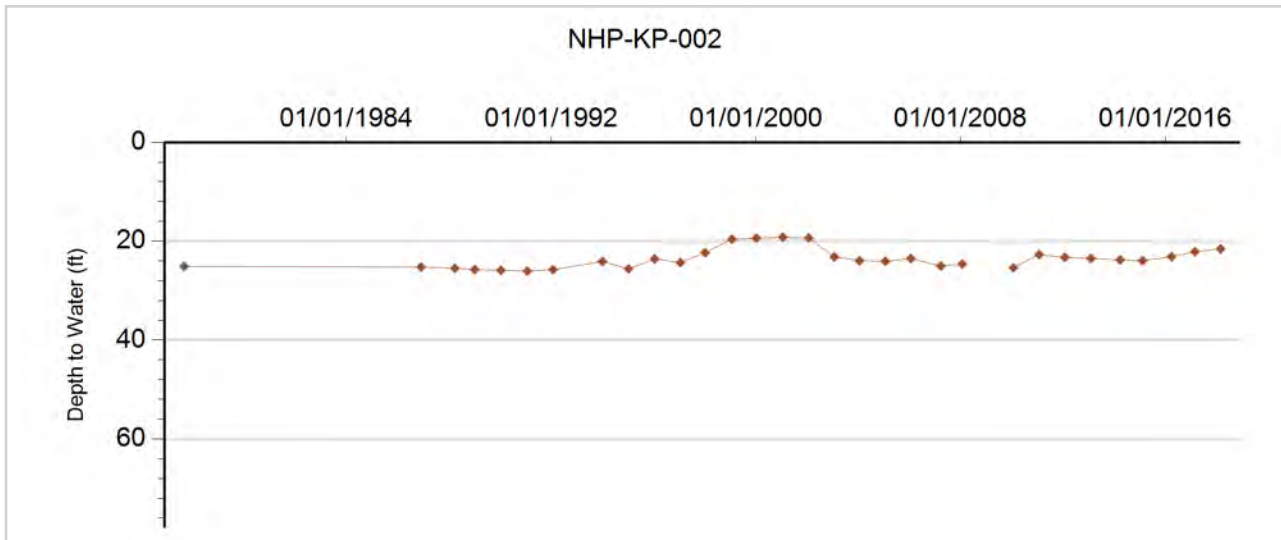
### Well Measurement Summary

Start Date: 09/01/1977 End Date: 03/02/2018

Number of Measurements: 32

### Time Series Data - Ten Most Recent Reportings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	21.56	3935.09	-0.56
03/02/2017	22.12	3934.53	-1.01
03/30/2016	23.13	3933.52	-0.82
02/12/2015	23.95	3932.70	0.17
03/27/2014	23.78	3932.87	0.29
02/05/2013	23.49	3933.16	0.22
01/30/2012	23.27	3933.38	0.55
01/26/2011	22.72	3933.93	-2.65
01/25/2010	25.37	3931.28	
01/01/2009			





**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-003  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC02004106CBB  
**USGS Site ID:** 382050102032000  
**Applicant/Contact:** WELSCH, P.

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	SW	6	20.0 S	41.0 W	S	756261.3	4248540.8	GPS

Division: 2                  District: 67  
 County:                      KIOWA  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

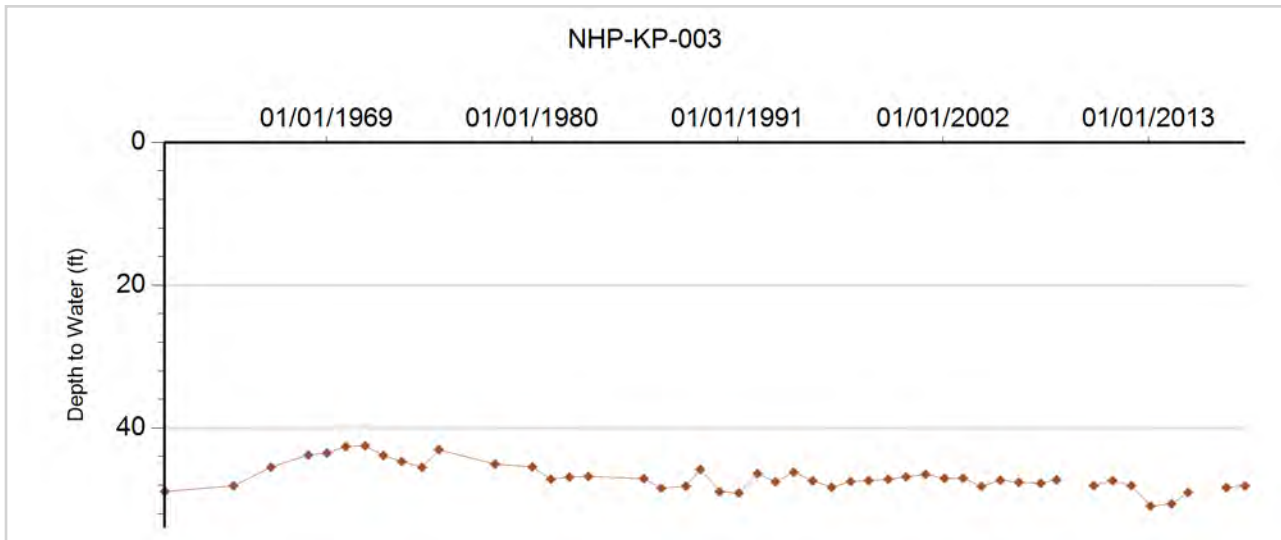
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	48.12	3794.67	-0.23
03/02/2017	48.35	3794.44	
03/30/2016			
02/12/2015	49.03	3793.76	-1.61
03/27/2014	50.64	3792.15	-0.29
02/05/2013	50.93	3791.86	2.86
01/30/2012	48.07	3794.72	0.68
01/26/2011	47.39	3795.40	-0.68
01/25/2010	48.07	3794.72	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3842.79  
 Well Depth (ft):                              54.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 05/09/1960    End Date: 03/02/2018  
 Number of Measurements: 50





**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-004  
**Permit Number:** 9301-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC02004229AAD  
**USGS Site ID:** 381730102082000  
**Applicant/Contact:** CRUM, S.

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NE	NE	29	20.0 S	42.0 W	S	750035.0	4242371.0	GPS

Division: 2 District: 67  
 County: KIOWA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

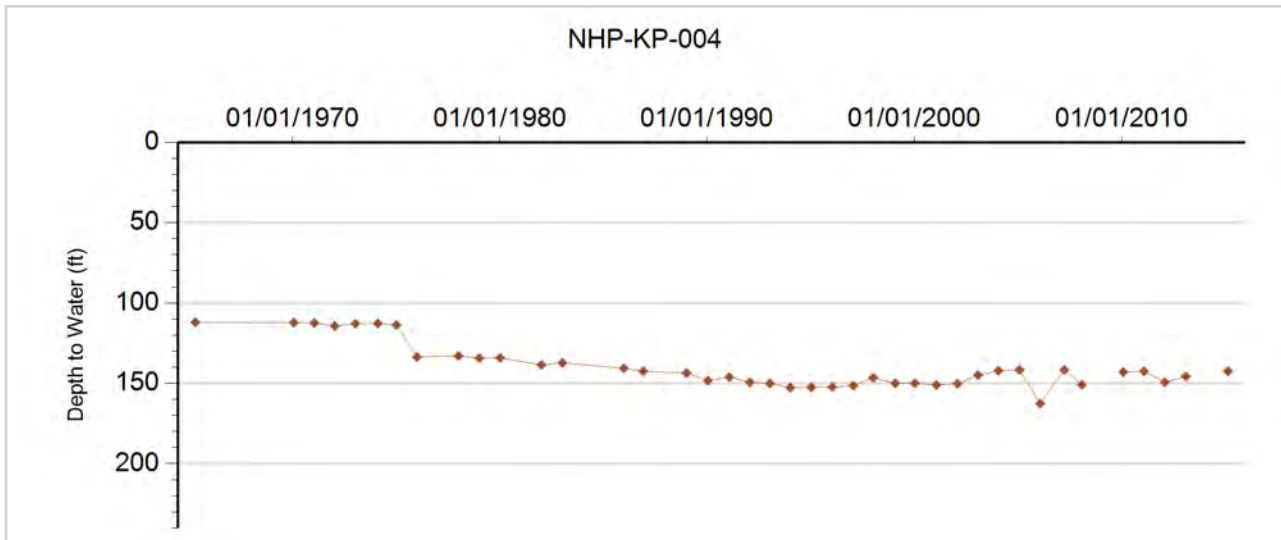
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2014			
02/05/2013	145.65	3709.35	-3.63
01/30/2012	149.28	3705.72	6.84
01/26/2011	142.44	3712.56	-0.55
01/25/2010	142.99	3712.01	
01/01/2009			
01/28/2008	150.86	3704.14	9.24
03/26/2007	141.62	3713.38	-20.93
01/23/2006	162.55	3692.45	20.91
01/25/2005	141.64	3713.36	-0.48

**Construction Information**

Surface Elevation (ft): 3855.00  
 Well Depth (ft): 240.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 140  
 Depth to Bottom of Perforated Casing (ft): 240  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 04/30/1965 End Date: 02/12/2015  
 Number of Measurements: 42





**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-004R

**Permit Number:** 74565-

**WDID:**

**Data Source:** DWR

**Location Number:** SC02004229CD

**USGS Site ID:**

**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SE	SW	29	20.0 S	42.0 W	S	749388.0	4241041.0	GPS

Division: 2                      District: 67  
 County:                        KIOWA  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

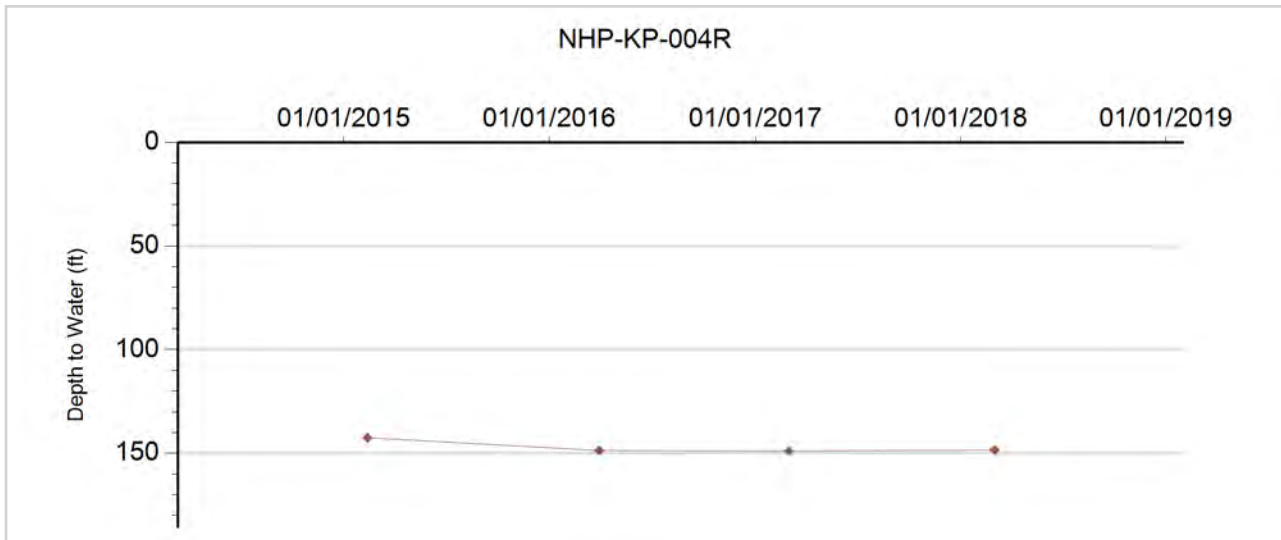
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	148.45	3714.55	-0.40
03/02/2017	148.85	3714.15	0.21
03/30/2016	148.64	3714.36	6.15
02/12/2015	142.49	3720.51	

**Construction Information**

Surface Elevation (ft):                      3863.00  
 Well Depth (ft):                                186.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      150  
 Depth to Bottom of Perforated Casing (ft):                      186  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/12/2015    End Date: 03/02/2018  
 Number of Measurements: 4





**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-006  
**Permit Number:** 13096-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC02004235CAA  
**USGS Site ID:** 381630102053000  
**Applicant/Contact:** HUDDLESTON DENNIS M

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	SW	35	20.0 S	42.0 W	S	754202.2	4240273.5	GPS

Division: 2                  District: 67  
 County:                      KIOWA  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

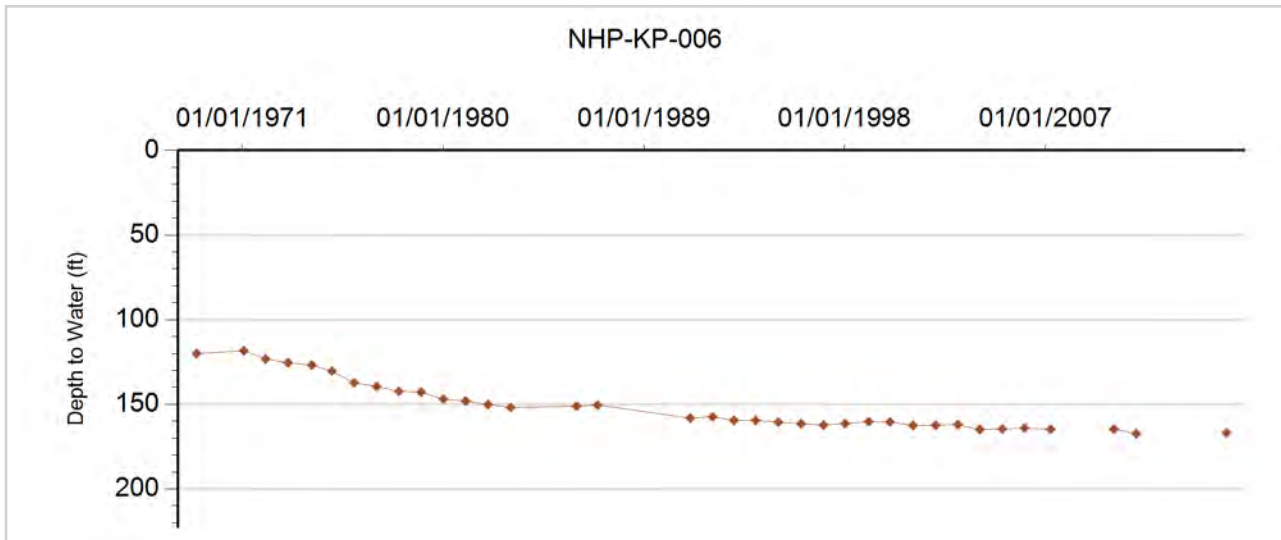
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2014			
02/06/2013			
01/30/2012			
01/26/2011	167.32	3619.24	2.70
01/25/2010	164.62	3621.94	
01/01/2009			
01/28/2008			
03/26/2007	164.70	3621.86	0.71
01/23/2006	163.99	3622.57	-0.57
01/25/2005	164.56	3622.00	-0.29

**Construction Information**

Surface Elevation (ft):                              3786.56  
 Well Depth (ft):    223.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 12/16/1968    End Date: 02/12/2015  
 Number of Measurements: 41





**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-006R

**Permit Number:** 87950-

**WDID:**

**Data Source:** DWR

**Location Number:** SC02004235BD

**USGS Site ID:**

**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SE	NW	35	20.0 S	42.0 W	S	753934.0	4240426.0	GPS

Division: 2                  District: 67

County:                    KIOWA

Designated Basin:

Management District:

**Time Series Data - Ten Most Recent Reportings**

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	163.89		-3.60
03/02/2017	167.49		1.77
03/30/2016	165.72		-1.06
02/12/2015	166.78		

**Construction Information**

Surface Elevation (ft):

Well Depth (ft): 223.00

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

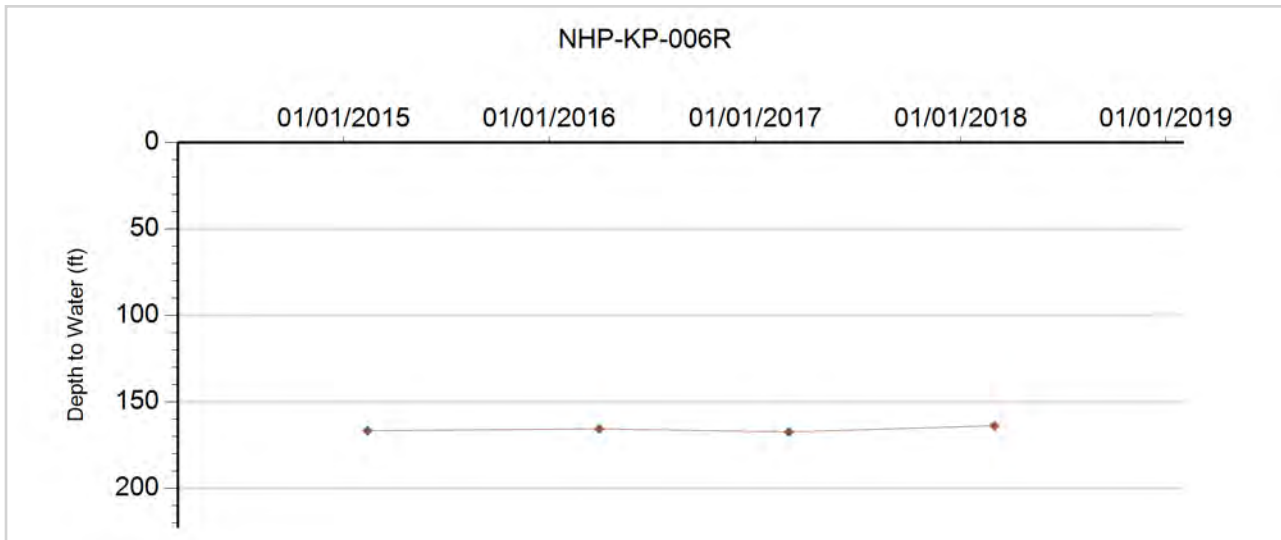
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 02/12/2015    End Date: 03/02/2018

Number of Measurements: 4





**GROUNDWATER DETAILS**

Well Name: NHP-KP-014  
 Permit Number: 12801-F  
 WDID:  
 Data Source: DWR

Location Number: SC02004334DDD  
 USGS Site ID: 381610102124000  
 Applicant/Contact: DREILING ANTON F & NELSOLINE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SE	SE	34	20.0 S	43.0 W	S	743723.1	4239278.2	GPS

Division: 2 District: 67  
 County: KIOWA  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

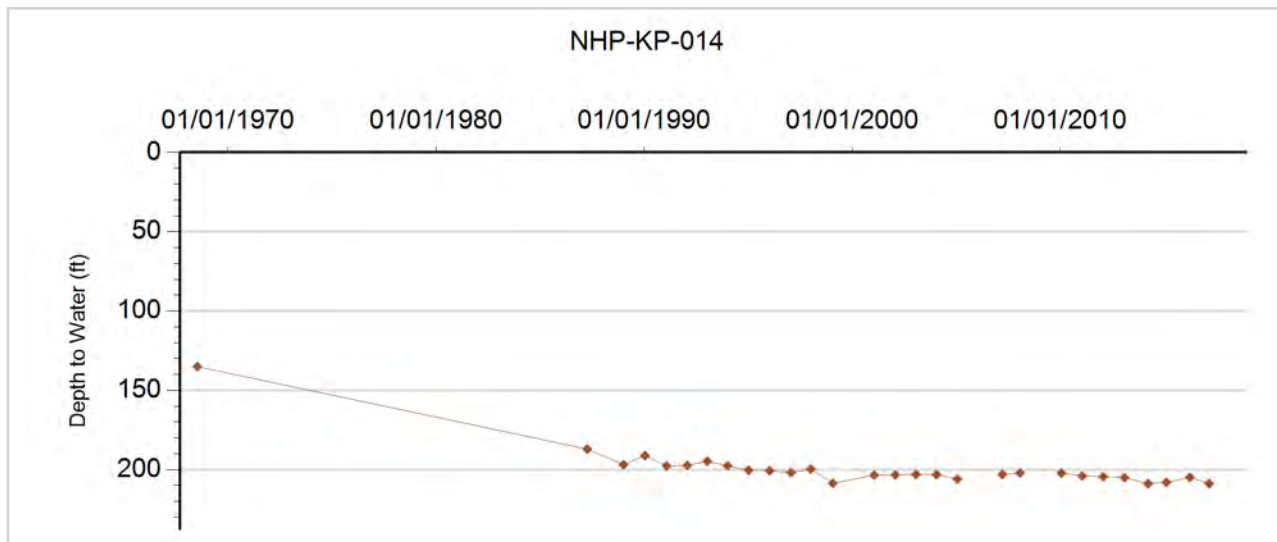
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018			
03/03/2017	208.76	3675.83	3.93
03/30/2016	204.83	3679.76	-3.14
02/13/2015	207.97	3676.62	-0.83
03/27/2014	208.80	3675.79	3.80
02/06/2013	205.00	3679.59	0.61
01/31/2012	204.39	3680.20	0.44
01/27/2011	203.95	3680.64	1.81
01/26/2010	202.14	3682.45	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 3884.59  
 Well Depth (ft): 238.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 128  
 Depth to Bottom of Perforated Casing (ft): 238  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 07/09/1968 End Date: 03/02/2018  
 Number of Measurements: 31





**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-017  
**Permit Number:** 10381-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC02004436BBD  
**USGS Site ID:** 381650102180000  
**Applicant/Contact:** CO BOARD OF LAND COMMISSIONERS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NW	36	20.0 S	44.0 W	S	736061.1	4240290.2	GPS

Division: 2                  District: 67  
 County:                      KIOWA  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

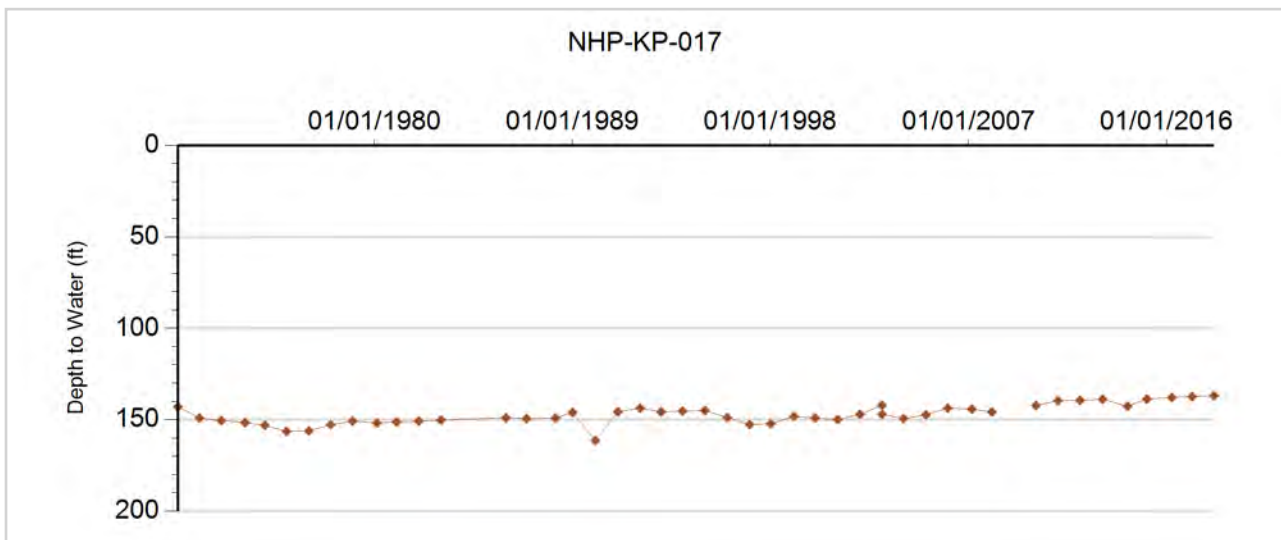
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	136.84	3749.78	-0.50
03/03/2017	137.34	3749.28	-0.49
03/31/2016	137.83	3748.79	-0.87
02/12/2015	138.70	3747.92	-3.95
03/27/2014	142.65	3743.97	3.79
02/06/2013	138.86	3747.76	-0.52
01/31/2012	139.38	3747.24	-0.23
01/27/2011	139.61	3747.01	-2.64
01/26/2010	142.25	3744.37	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3886.62  
 Well Depth (ft):                                200.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        120  
 Depth to Bottom of Perforated Casing (ft):    200  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/27/1971    End Date: 03/02/2018  
 Number of Measurements: 47







**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-018  
**Permit Number:** 13079-F  
**WDID:** 6706078  
**Data Source:** DWR

**Location Number:** SC02004414BAA  
**USGS Site ID:** 381930102190000  
**Applicant/Contact:** WILSON, DEWEY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NE	NW	14	20.0 S	44.0 W	S	734648.3	4245369.4	GPS

Division: 2                  District: 67  
 County:                      KIOWA  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

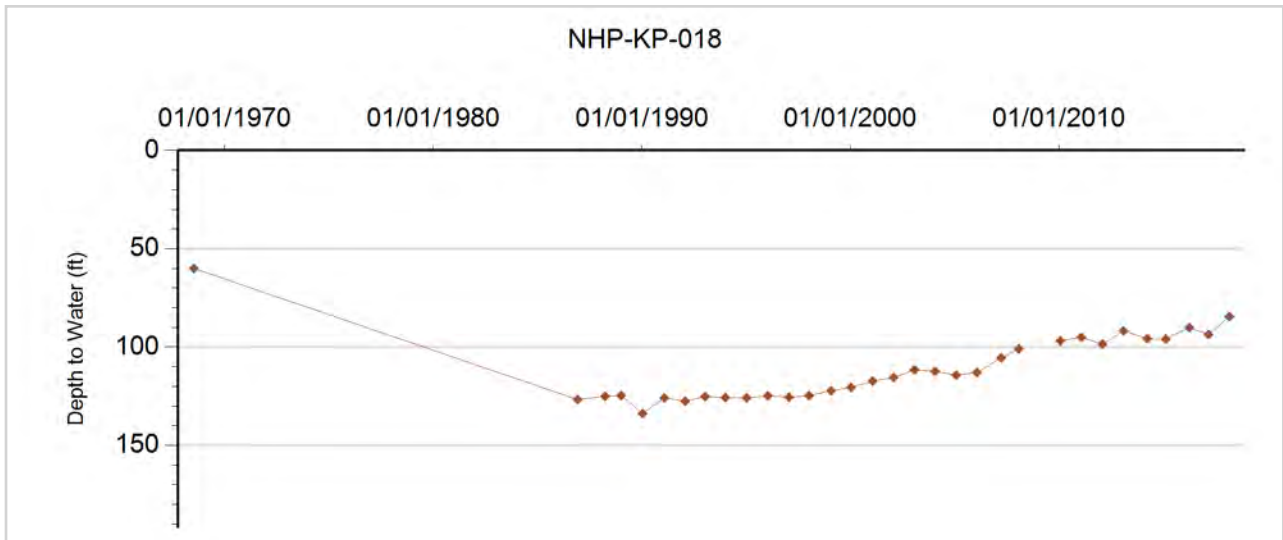
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	84.50	3922.17	-9.08
03/02/2017	93.58	3913.09	3.48
03/31/2016	90.10	3916.57	-5.89
02/13/2015	95.99	3910.68	0.31
03/27/2014	95.68	3910.99	3.90
02/06/2013	91.78	3914.89	-6.70
01/31/2012	98.48	3908.19	3.47
01/27/2011	95.01	3911.66	-1.81
01/26/2010	96.82	3909.85	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      4006.67  
 Well Depth (ft):                              192.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      150  
 Depth to Bottom of Perforated Casing (ft):                      192  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 07/13/1968    End Date: 03/02/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-019  
**Permit Number:** 14954-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC02004311BD  
**USGS Site ID:**  
**Applicant/Contact:** LOUIS HINES TRUST NO. 1

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SE	NW	11	20.0 S	43.0 W	S	744118.0	4246729.0	GPS

Division: 2                      District: 67  
 County:                        KIOWA  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

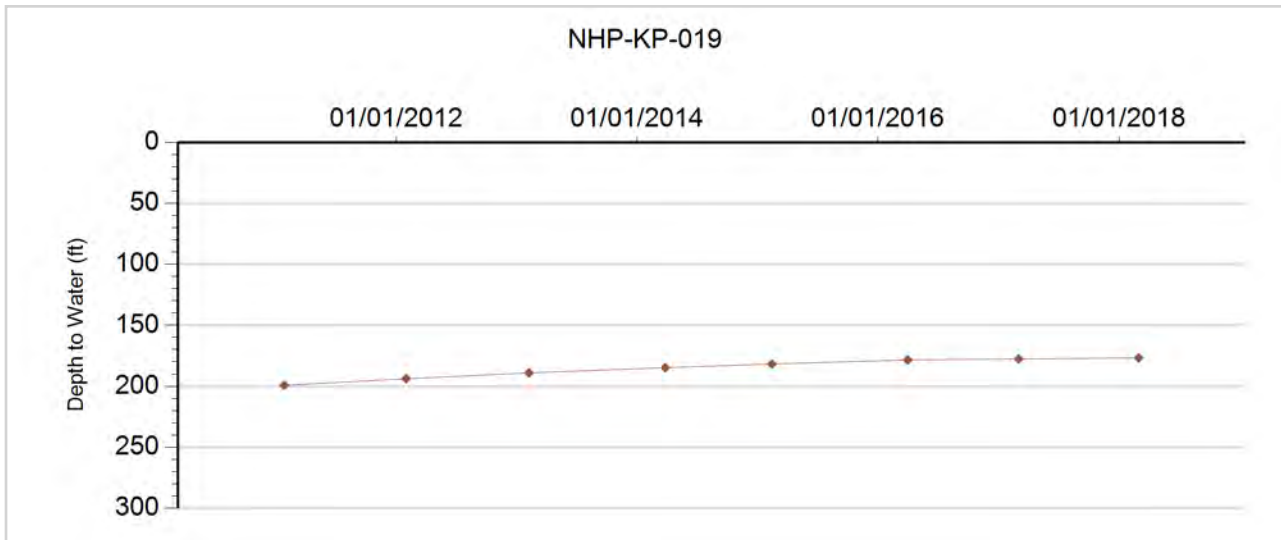
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	176.71	3798.29	-0.95
03/03/2017	177.66	3797.34	-0.75
03/31/2016	178.41	3796.59	-3.37
02/13/2015	181.78	3793.22	-3.01
03/27/2014	184.79	3790.21	-4.25
02/06/2013	189.04	3785.96	-4.83
01/31/2012	193.87	3781.13	-5.31
01/27/2011	199.18	3775.82	

**Construction Information**

Surface Elevation (ft):                      3975.00  
 Well Depth (ft):                                300.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        196  
 Depth to Bottom of Perforated Casing (ft):    296  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/27/2011    End Date: 03/02/2018  
 Number of Measurements: 8





## GROUNDWATER DETAILS

**Well Name:** NHP-KP-020

**Permit Number:** 88015-

**WDID:**

**Data Source:** DWR

**Location Number:** SC01904414DDA

**USGS Site ID:**

**Applicant/Contact:** KOELLER, HARLEY

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SE	SE	14	19.0 S	44.0 W	S	735075.4	4253727.8	GPS

Division: 2                  District: 67  
 County:                      KIOWA  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:

### Time Series Data - Ten Most Recent Reportings

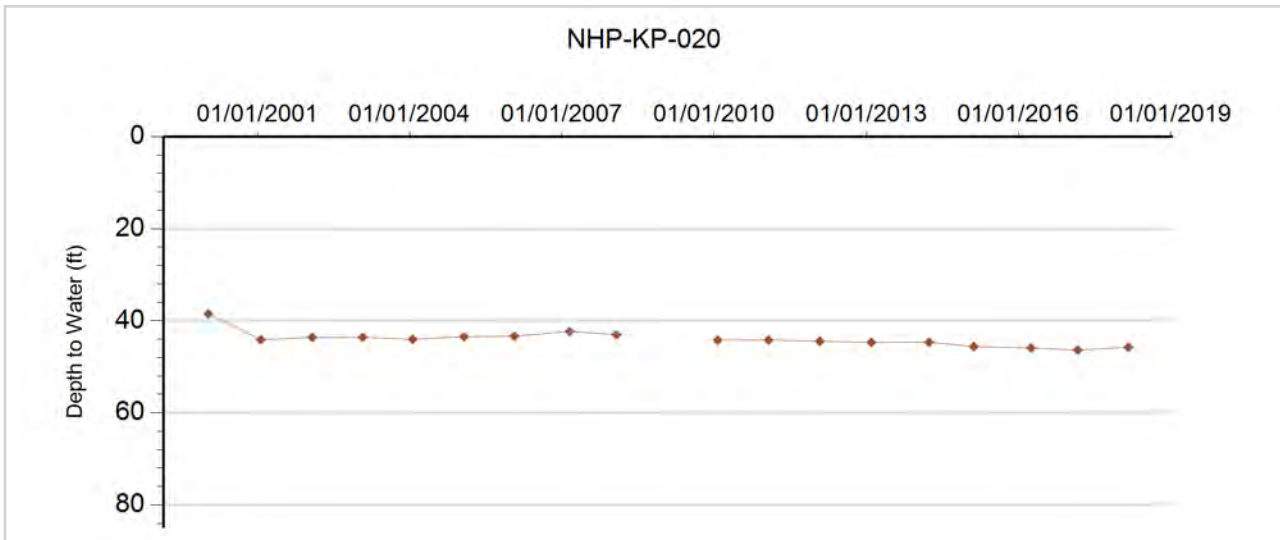
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	45.74	4070.26	-0.63
03/02/2017	46.37	4069.63	0.47
03/31/2016	45.90	4070.10	0.29
02/13/2015	45.61	4070.39	0.97
03/27/2014	44.64	4071.36	-0.05
02/06/2013	44.69	4071.31	0.25
01/31/2012	44.44	4071.56	0.26
01/27/2011	44.18	4071.82	-0.03
01/26/2010	44.21	4071.79	
01/01/2009			

### Construction Information

Surface Elevation (ft):                      4116.00  
 Well Depth (ft):                                      85.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s):    OGALLALA

### Well Measurement Summary

Start Date: 01/12/2000    End Date: 03/02/2018  
 Number of Measurements: 19





**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-021  
**Permit Number:** 13563-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC02004324BCC1  
**USGS Site ID:**  
**Applicant/Contact:** J-S FARMS INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	NW	24	20.0 S	43.0 W	S	745245.1	4243395.4	GPS

Division: 2                  District: 67  
 County:                      KIOWA  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

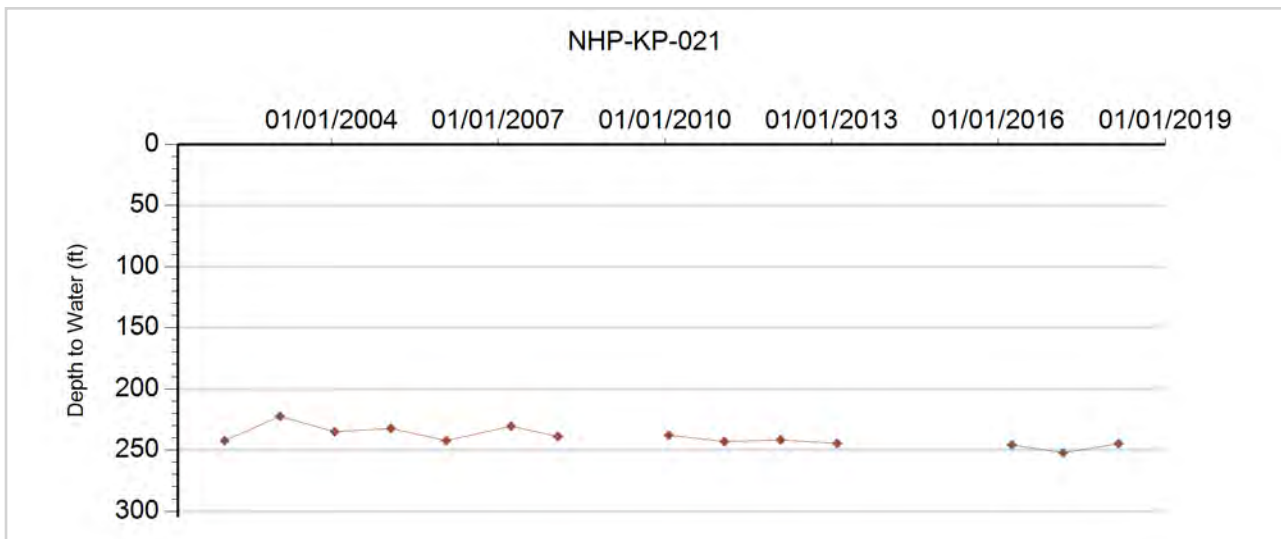
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	244.75	3707.25	-7.44
03/03/2017	252.19	3699.81	6.43
03/31/2016	245.76	3706.24	
02/13/2015			
03/27/2014			
02/06/2013	244.53	3707.47	2.85
01/31/2012	241.68	3710.32	-1.31
01/27/2011	242.99	3709.01	5.14
01/26/2010	237.85	3714.15	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3952.00  
 Well Depth (ft):                              305.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/29/2002    End Date: 03/02/2018  
 Number of Measurements: 17





**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-022  
**Permit Number:** 14475-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC02004314DD  
**USGS Site ID:**  
**Applicant/Contact:** YOUNG COLORADO FARMS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SE	SE	14	20.0 S	43.0 W	S	745132.0	4244212.0	GPS

Division: 2                  District: 67  
 County:                      KIOWA  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

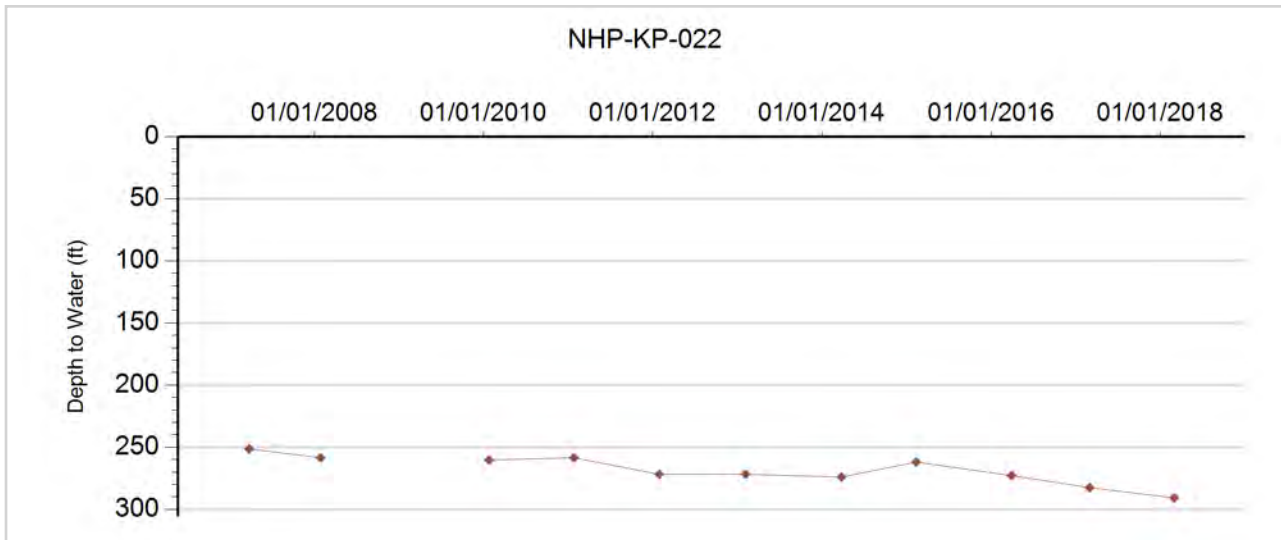
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	290.78	3669.22	8.26
03/03/2017	282.52	3677.48	9.68
03/31/2016	272.84	3687.16	10.87
02/13/2015	261.97	3698.03	-12.05
03/27/2014	274.02	3685.98	2.23
02/06/2013	271.79	3688.21	-0.05
01/31/2012	271.84	3688.16	13.36
01/27/2011	258.48	3701.52	-1.83
01/26/2010	260.31	3699.69	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3960.00  
 Well Depth (ft):                                306.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        226  
 Depth to Bottom of Perforated Casing (ft):    306  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 03/27/2007    End Date: 03/02/2018  
 Number of Measurements: 12



# **Prowers County Ground Water Management District**

**Northern High Plains  
Designated Ground Water Basin**



**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-005  
**Permit Number:** 20928-S  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC02104202BBA  
**USGS Site ID:** 381600102064000  
**Applicant/Contact:** BUTLER BROTHERS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	NW	2	21.0 S	42.0 W	S	752391.1	4239008.4	GPS

Division: 2                  District: 67  
 County:                      PROWERS  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

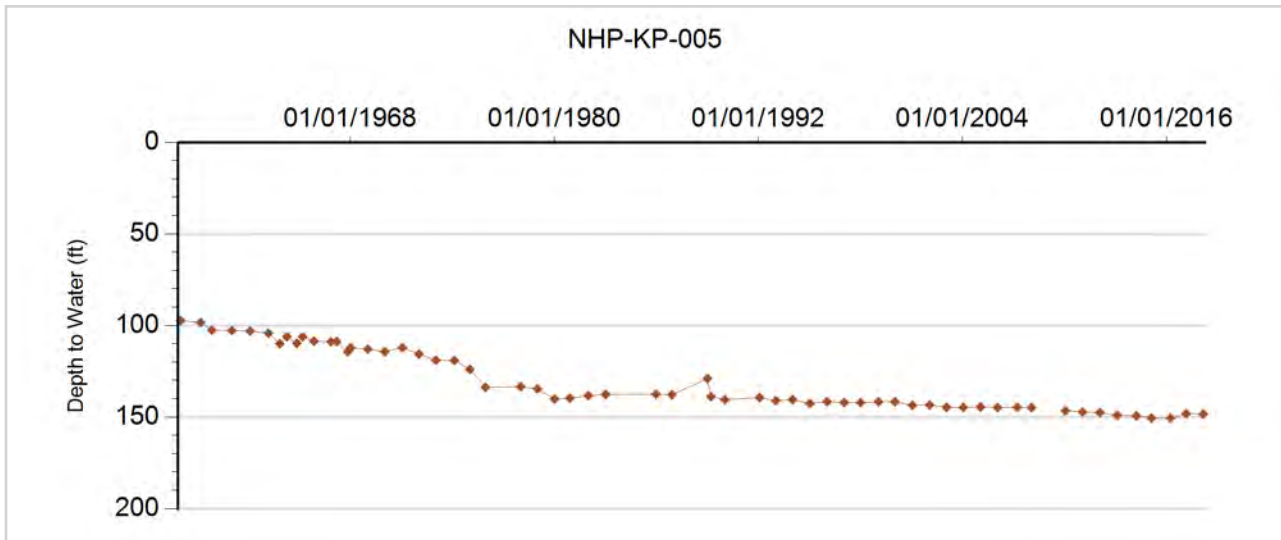
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	148.40	3629.16	0.24
03/02/2017	148.16	3629.40	-2.43
03/30/2016	150.59	3626.97	0.00
02/12/2015	150.59	3626.97	1.25
03/27/2014	149.34	3628.22	0.26
02/05/2013	149.08	3628.48	1.45
01/30/2012	147.63	3629.93	0.38
01/26/2011	147.25	3630.31	0.66
01/25/2010	146.59	3630.97	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3777.56  
 Well Depth (ft):                                201.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        151  
 Depth to Bottom of Perforated Casing (ft):    191  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/15/1958    End Date: 03/02/2018  
 Number of Measurements: 61





**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-007  
**Permit Number:** 11891-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC02104106ADC  
**USGS Site ID:** 381530102035000  
**Applicant/Contact:** SCHAEFER HOMA LEE

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	NE	6	21.0 S	41.0 W	S	756651.0	4238046.0	GPS

Division: 2                  District: 67  
 County:                      PROWERS  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

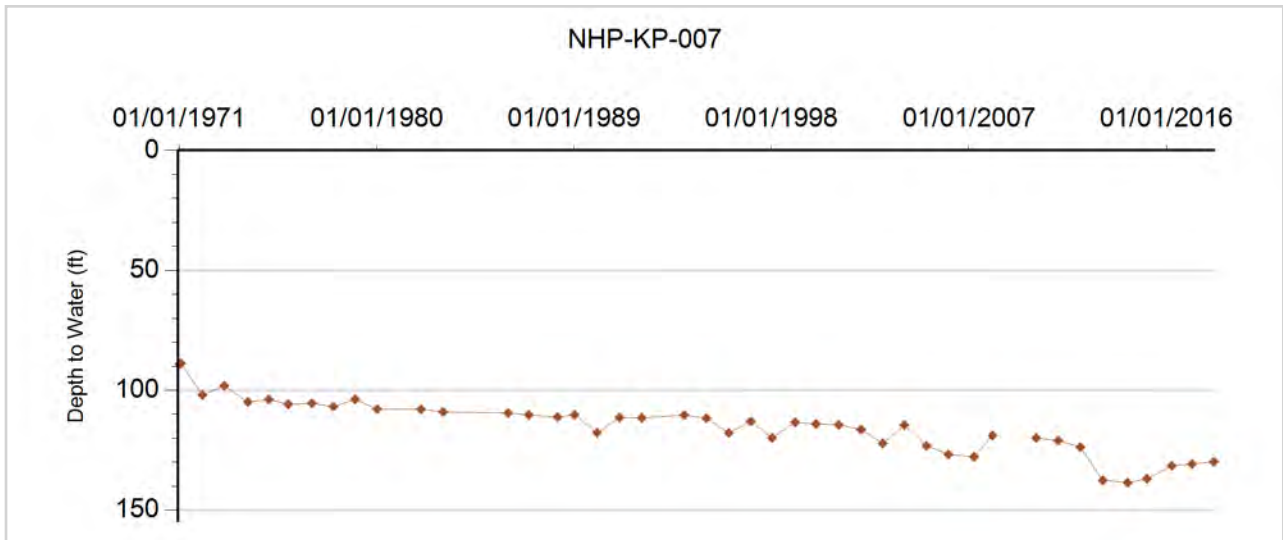
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	129.74	3626.81	-0.97
03/02/2017	130.71	3625.84	-0.69
03/30/2016	131.40	3625.15	-5.45
02/12/2015	136.85	3619.70	-1.64
03/27/2014	138.49	3618.06	1.00
02/06/2013	137.49	3619.06	13.81
01/31/2012	123.68	3632.87	2.75
01/26/2011	120.93	3635.62	1.11
01/25/2010	119.82	3636.73	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3756.55  
 Well Depth (ft):                                155.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      55  
 Depth to Bottom of Perforated Casing (ft):                      155  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/01/1971    End Date: 03/02/2018  
 Number of Measurements: 45







**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-008  
**Permit Number:** 12698-R  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC02104224DDA  
**USGS Site ID:** 381220102045801  
**Applicant/Contact:** CAMPBELL, ROY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SE	SE	24	21.0 S	42.0 W	S	755407.1	4232653.3	GPS

Division: 2                      District: 67  
 County:                         PROWERS  
 Designated Basin:          NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

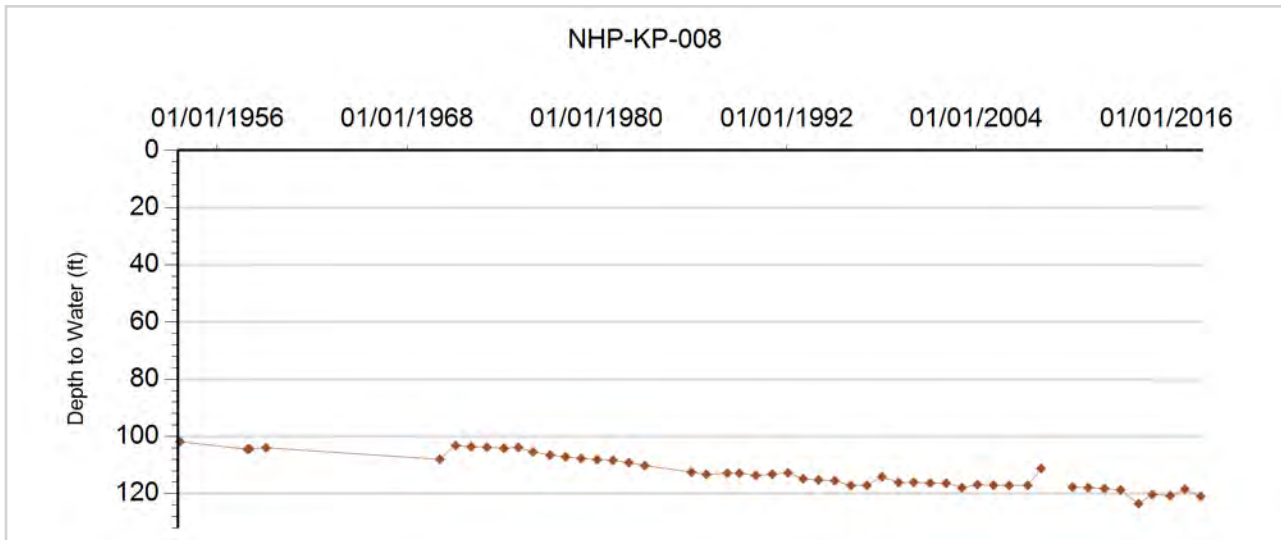
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	120.98	3620.54	2.52
03/02/2017	118.46	3623.06	-2.24
03/30/2016	120.70	3620.82	0.39
02/12/2015	120.31	3621.21	-3.20
03/27/2014	123.51	3618.01	4.81
02/06/2013	118.70	3622.82	0.47
01/31/2012	118.23	3623.29	0.33
01/26/2011	117.90	3623.62	0.22
01/25/2010	117.68	3623.84	
01/01/2009			

**Construction Information**

Surface Elevation (ft):    3741.52  
 Well Depth (ft):    132.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):    97  
 Depth to Bottom of Perforated Casing (ft):    147  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 08/26/1953    End Date: 03/02/2018  
 Number of Measurements: 51





**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-009  
**Permit Number:** 11456-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC02204202BCA  
**USGS Site ID:** 381020102063000  
**Applicant/Contact:** FREY WILFORD R

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NW	2	22.0 S	42.0 W	S	752672.1	4228457.1	GPS

Division: 2                      District: 67  
 County:                        PROWERS  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

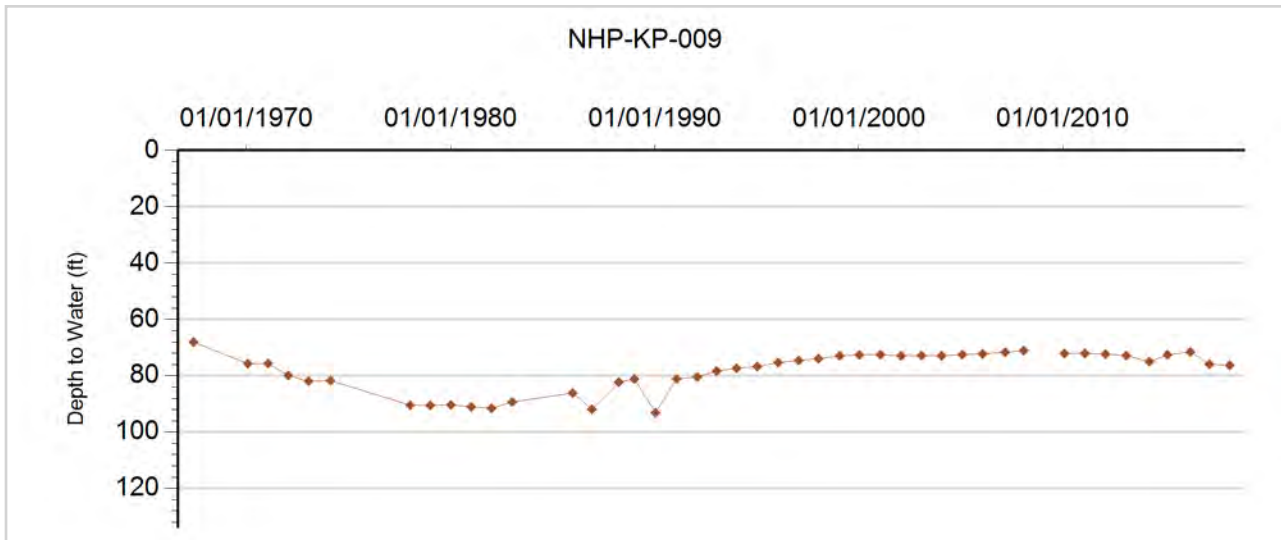
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	76.29	3553.19	0.39
03/02/2017	75.90	3553.58	4.37
03/30/2016	71.53	3557.95	-1.01
02/12/2015	72.54	3556.94	-2.41
03/27/2014	74.95	3554.53	2.14
02/06/2013	72.81	3556.67	0.50
01/31/2012	72.31	3557.17	0.30
01/26/2011	72.01	3557.47	-0.02
01/25/2010	72.03	3557.45	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3629.48  
 Well Depth (ft):                                134.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      94  
 Depth to Bottom of Perforated Casing (ft):                      134  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 06/01/1967    End Date: 03/02/2018  
 Number of Measurements: 45





**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-010  
**Permit Number:** 5622-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC02204202CCC  
**USGS Site ID:**  
**Applicant/Contact:** SEYBERT GERALD A

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	2	22.0 S	42.0 W	S	752413.1	4227619.1	GPS

Division: 2                  District: 67  
 County: PROWERS  
 Designated Basin: NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

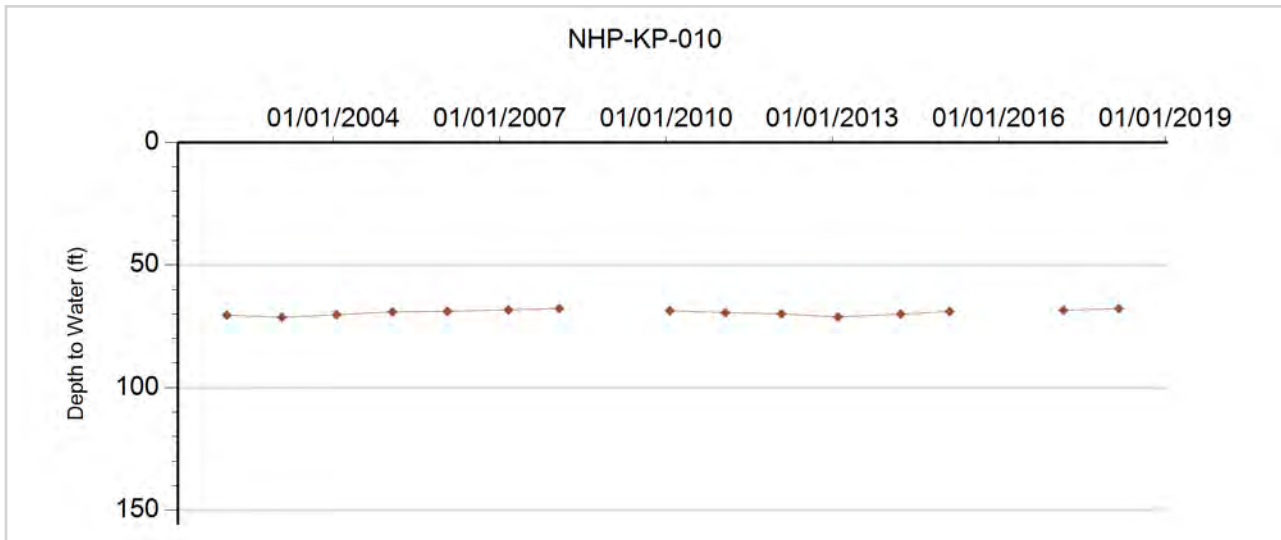
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	67.79	3456.21	-0.66
03/02/2017	68.45	3455.55	
03/30/2016			
02/12/2015	68.96	3455.04	-1.07
03/27/2014	70.03	3453.97	-1.17
02/06/2013	71.20	3452.80	1.27
01/31/2012	69.93	3454.07	0.49
01/26/2011	69.44	3454.56	0.79
01/25/2010	68.65	3455.35	
01/01/2009			

**Construction Information**

Surface Elevation (ft): 3524.00  
 Well Depth (ft): 156.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 111  
 Depth to Bottom of Perforated Casing (ft): 156  
 Source Aquifer(s): OGALLALA

**Well Measurement Summary**

Start Date: 01/29/2002    End Date: 03/02/2018  
 Number of Measurements: 17





**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-011  
**Permit Number:** 9664-F  
**WDID:** 6705882  
**Data Source:** DWR

**Location Number:** SC02104232ADC  
**USGS Site ID:** 381053102090300  
**Applicant/Contact:** SUN VUE NURSERY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	NE	32	21.0 S	42.0 W	S	748726.1	4229686.1	GPS

Division: 2                  District: 67  
 County:                      PROWERS  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

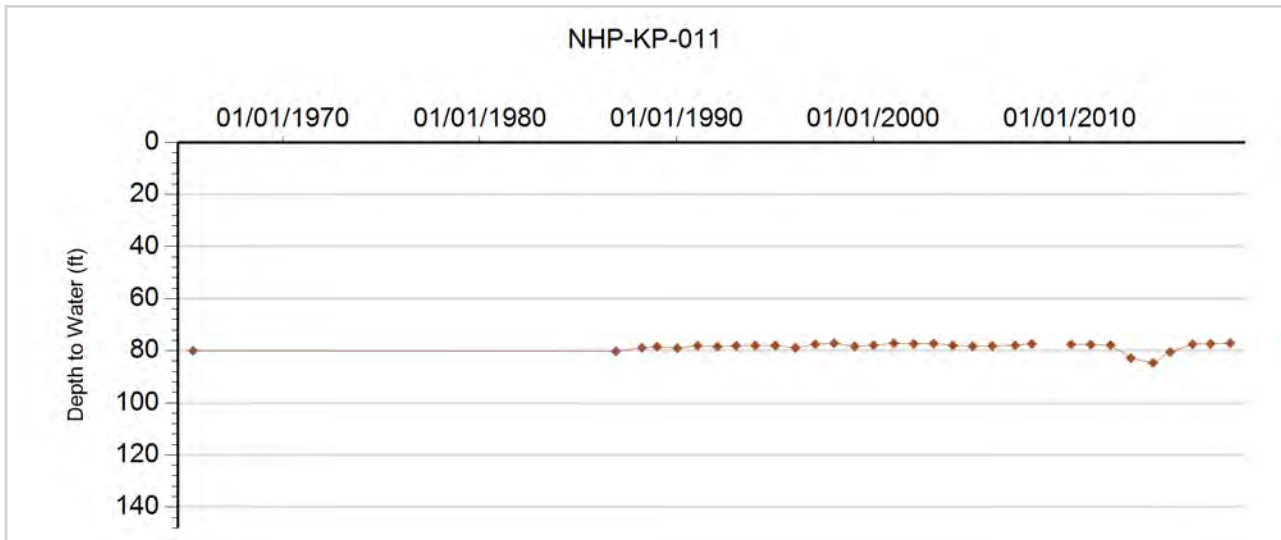
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	77.06	3589.43	-0.28
03/03/2017	77.34	3589.15	-0.13
03/30/2016	77.47	3589.02	-2.97
02/12/2015	80.44	3586.05	-4.22
03/27/2014	84.66	3581.83	1.86
02/06/2013	82.80	3583.69	4.95
01/31/2012	77.85	3588.64	0.21
01/26/2011	77.64	3588.85	0.09
01/25/2010	77.55	3588.94	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3666.49  
 Well Depth (ft):                              148.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      84  
 Depth to Bottom of Perforated Casing (ft):                      148  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 05/31/1965    End Date: 03/02/2018  
 Number of Measurements: 33





**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-012  
**Permit Number:** 4541-R  
**WDID:** 6705363  
**Data Source:** DWR

**Location Number:** SC02104324BBB  
**USGS Site ID:** 381300102123000  
**Applicant/Contact:** REYNOLDS LEROY

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	24	21.0 S	43.0 W	S	744199.0	4233523.0	GPS

Division: 2                  District: 67  
 County:                      PROWERS  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

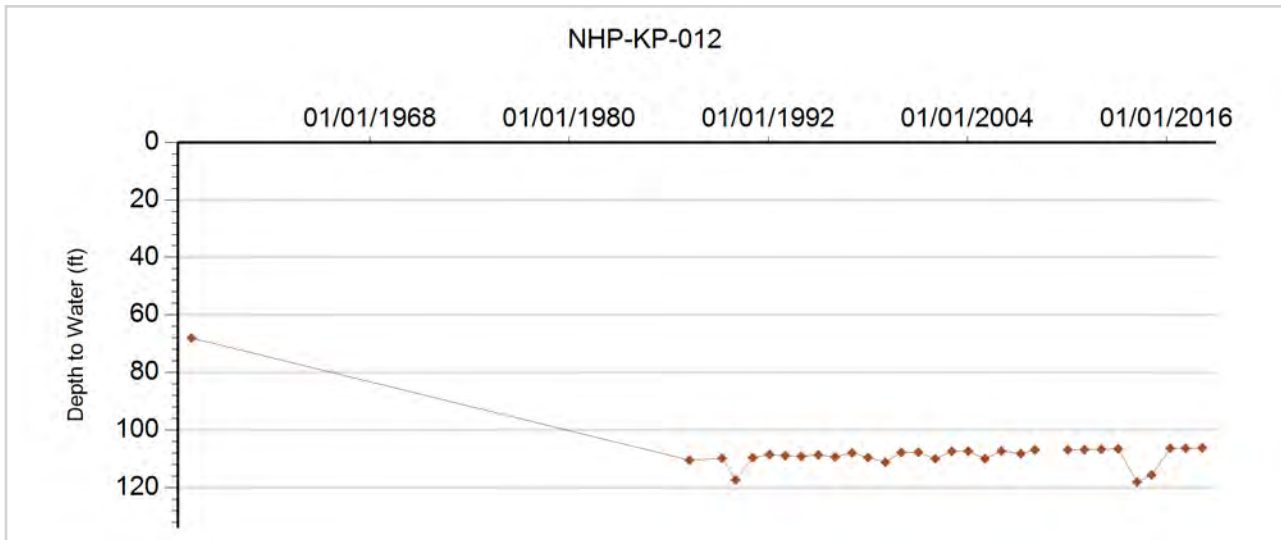
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	106.20	3646.33	-0.11
03/03/2017	106.31	3646.22	0.00
03/30/2016	106.31	3646.22	-9.23
02/12/2015	115.54	3636.99	-2.49
03/27/2014	118.03	3634.50	11.54
02/06/2013	106.49	3646.04	-0.19
01/31/2012	106.68	3645.85	-0.12
01/26/2011	106.80	3645.73	-0.07
01/25/2010	106.87	3645.66	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3752.53  
 Well Depth (ft):                              134.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      54  
 Depth to Bottom of Perforated Casing (ft):                      134  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/03/1957    End Date: 03/02/2018  
 Number of Measurements: 32





**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-013  
**Permit Number:** 6816-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC02104206CCB  
**USGS Site ID:** 381520102112000  
**Applicant/Contact:** BURNETT D W

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	SW	SW	6	21.0 S	42.0 W	S	745705.0	4237087.2	GPS

Division: 2                    District: 67  
 County:                    PROWERS  
 Designated Basin:        NORTHERN HIGH PLAINS  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

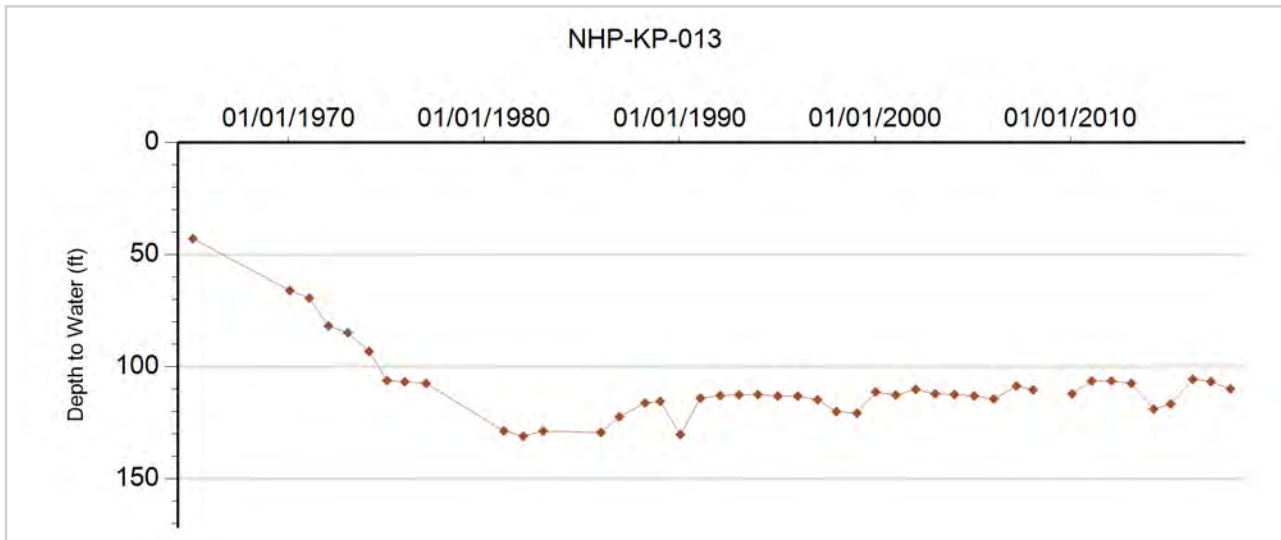
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	109.97	3716.60	3.25
03/03/2017	106.72	3719.85	1.03
03/30/2016	105.69	3720.88	-11.04
02/12/2015	116.73	3709.84	-2.29
03/27/2014	119.02	3707.55	11.49
02/06/2013	107.53	3719.04	1.09
01/31/2012	106.44	3720.13	-0.02
01/27/2011	106.46	3720.11	-5.76
01/25/2010	112.22	3714.35	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                    3826.57  
 Well Depth (ft):                            172.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):        112  
 Depth to Bottom of Perforated Casing (ft):    172  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 02/12/1965    End Date: 03/02/2018  
 Number of Measurements: 45





**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-015  
**Permit Number:** 13121-F  
**WDID:** 6705367  
**Data Source:** DWR

**Location Number:** SC02104304DCD  
**USGS Site ID:** 381500102150000  
**Applicant/Contact:** HALLOCK LELA

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	SE	4	21.0 S	43.0 W	S	740297.0	4236684.0	GPS

Division: 2                  District: 67  
 County:                      PROWERS  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

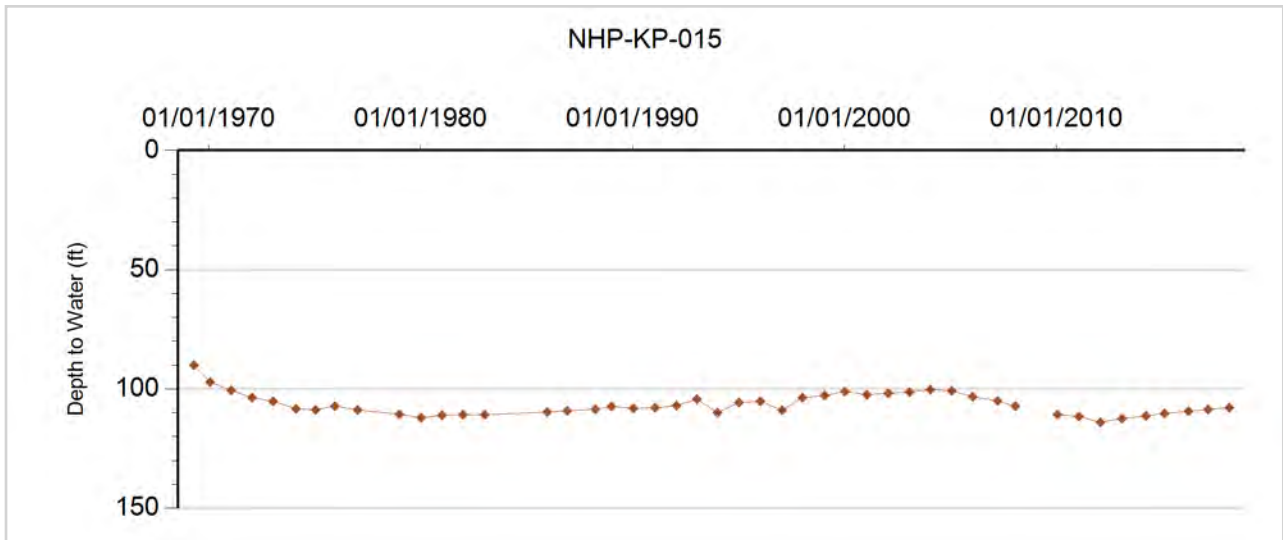
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	107.84	3723.73	-0.77
03/03/2017	108.61	3722.96	-0.69
03/30/2016	109.30	3722.27	-0.97
02/12/2015	110.27	3721.30	-1.03
03/27/2014	111.30	3720.27	-1.11
02/06/2013	112.41	3719.16	-1.54
01/31/2012	113.95	3717.62	2.42
01/27/2011	111.53	3720.04	0.80
01/25/2010	110.73	3720.84	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3831.57  
 Well Depth (ft):                                150.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                      70  
 Depth to Bottom of Perforated Casing (ft):                      150  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 04/24/1969    End Date: 03/02/2018  
 Number of Measurements: 47





**GROUNDWATER DETAILS**

**Well Name:** NHP-KP-016  
**Permit Number:** 4710-F  
**WDID:** 6705378  
**Data Source:** DWR

**Location Number:** SC02104305DDC  
**USGS Site ID:**  
**Applicant/Contact:** SCHLATTER WILLIAM

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	SE	5	21.0 S	43.0 W	S	738893.0	4236632.0	GPS

Division: 2                  District: 67  
 County:                      PROWERS  
 Designated Basin:  
 Management District:

**Time Series Data - Ten Most Recent Reportings**

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018	113.39	3720.61	9.42
03/03/2017	103.97	3730.03	-1.96
03/30/2016	105.93	3728.07	-0.01
02/12/2015	105.94	3728.06	-2.36
03/27/2014	108.30	3725.70	2.66
02/06/2013	105.64	3728.36	-0.22
01/31/2012	105.86	3728.14	1.55
01/27/2011	104.31	3729.69	1.10
01/25/2010	103.21	3730.79	
01/01/2009			

**Construction Information**

Surface Elevation (ft):                      3834.00  
 Well Depth (ft):                              156.00  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):                  70  
 Depth to Bottom of Perforated Casing (ft):              156  
 Source Aquifer(s):    OGALLALA

**Well Measurement Summary**

Start Date: 01/26/2005    End Date: 03/02/2018  
 Number of Measurements: 14

