

# Groundwater Levels in the Upper Black Squirrel Designated Groundwater Basin

2023

by  
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Hydrogeology Section

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

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## UPPER BLACK SQUIRREL CREEK DESIGNATED GROUNDWATER BASIN 2023

This report contains basic data concerning the depth to and elevation of groundwater in the Upper Black Squirrel Creek Designated Groundwater Basin collected in February 2023. Acquisition and publication of this information is a cooperative effort between the well owners, Upper Black Squirrel Creek Ground Water Management District, and the Colorado Division of Water Resources. The project is part of a statewide groundwater-level monitoring program funded by Senate Bill 200 (1987 legislative session). This legislation directed that a portion of the fees collected for water well permit applications be used for the establishment of a program to monitor water-level trends throughout the state.

This report contains water-level measurements from 34 wells. The locations of the wells and the extent of the alluvial aquifer are shown on the following map. Water-level measurements for 29 wells were recorded in February 2023. Depth to groundwater below ground surface ranged from 10 to 144 feet. A water level in excess of 100 feet deep was measured at only one location: BS-SLB4.

The wells in this report are listed by well name in numerical order. Tabular data are presented for each well for the previous ten years while graphical data are presented for the entire period of record. Measurements for the full period of record may be accessed from the Division of Water Resources' HydroBase database. Wells lacking measurements in the past 10 years have been removed from the monitoring program and are no longer included in this publication. A map depicting water-table contours for January 2008 is included to give the user a sense of groundwater flow directions in the alluvial aquifer. This map is Plate 14 from the Colorado Geological Survey 2008 report on the basin.

Analyses of water-level changes in the aquifer are complicated by unknown pumping schedules. Overall, average groundwater levels at measured wells had a very small 0.04 foot increase, from 2022. The largest decline of 2.30 feet was reported at well BS-18, while the greatest increase of 1.32 feet was reported at well BS-15A. Basin-wide, average water levels in 2023 were within approximately 0.8 feet of the 5-year comparison and 1.1 feet of the 10-year comparison, indicating relatively static water levels.

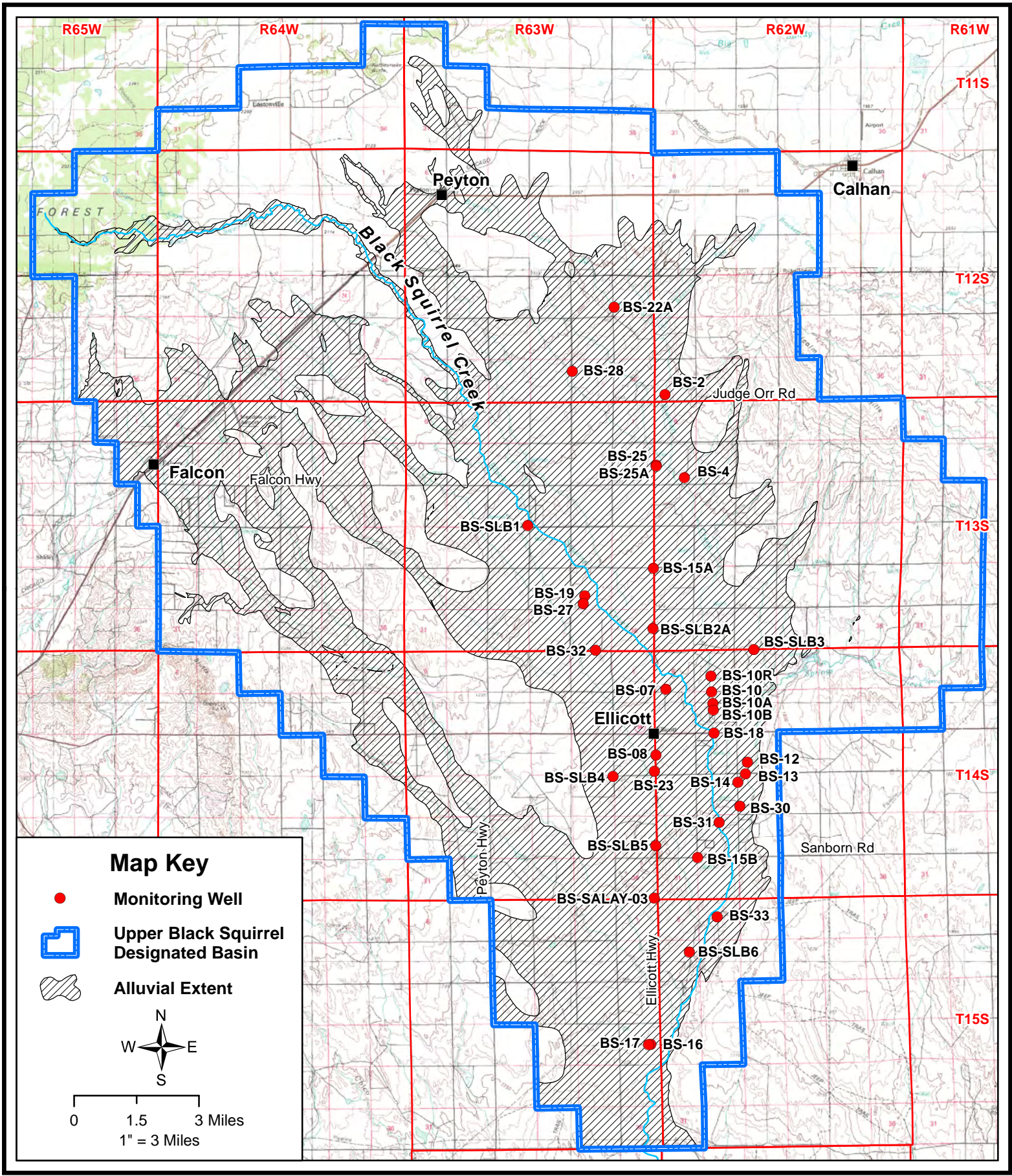
An electronic copy of this report is available on the Division of Water Resources website:  
<https://dwr.colorado.gov/services/well-construction-inspection#groundwater-levels>

The direct link to the Upper Black Squirrel Publication Area on the CDSS webpage:  
<https://dwr.state.co.us/Tools/GroundWater/WaterLevels?submitButton=Submit&SelectedGeoValue=waterDivisionDiv&SelectedPublicationAreaName=UPPER%20BLACK%20SQUIRREL&SelectedAquiferName=All>

Additionally, all groundwater level data may be accessed and exported using the tools available on the Colorado Decision Support System:  
<https://dwr.state.co.us/Tools/GroundWater/WaterLevels>

or the Colorado Decision Support System MapViewer  
<https://dwr.colorado.gov/services/data-information/gis>

If you have any questions regarding groundwater and the information in this report, please contact the Groundwater Information Desk at (303) 866-3587 or through AskDWR,  
<https://dwr.state.co.us/Portal/dwr/AskDWR?topicNum=31&officeNum=8>



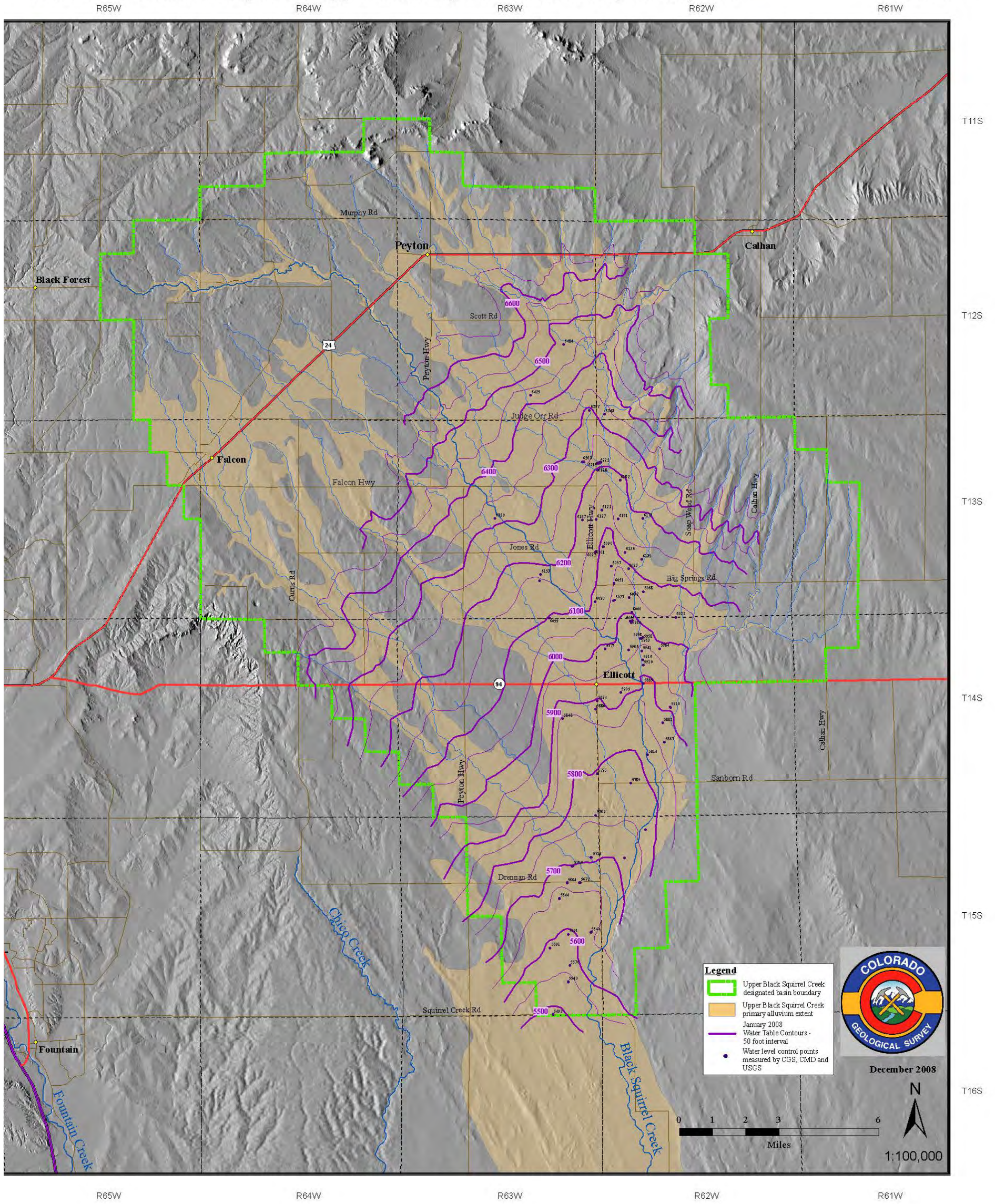
**COLORADO**  
Division of Water Resources  
Department of Natural Resources

State of Colorado -- Division of Water Resources  
**Upper Black Squirrel Creek Designated Basin  
 Monitoring Well Network**

Source: Topper, Ralf, 2008, Upper Black Squirrel Creek Basin Aquifer Recharge and Storage Evaluation: Colorado Geological Survey, prepared for El Paso County Water Authority.

# Water Table Contour Map of the Upper Black Squirrel Creek Basin, January 2008

Plate 14





**GROUNDWATER DETAILS**

**Well Name:** BS-02  
**Permit Number:** 13171-RFP-R  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01206231CD  
**USGS Site ID:**  
**Applicant/Contact:** DAVE SNELLSTROM

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
887 S	3840 E		SE	SW	31	12.0 S	62.0 W	S	553588.5	4312108.7	GPS

Division: 2                  District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

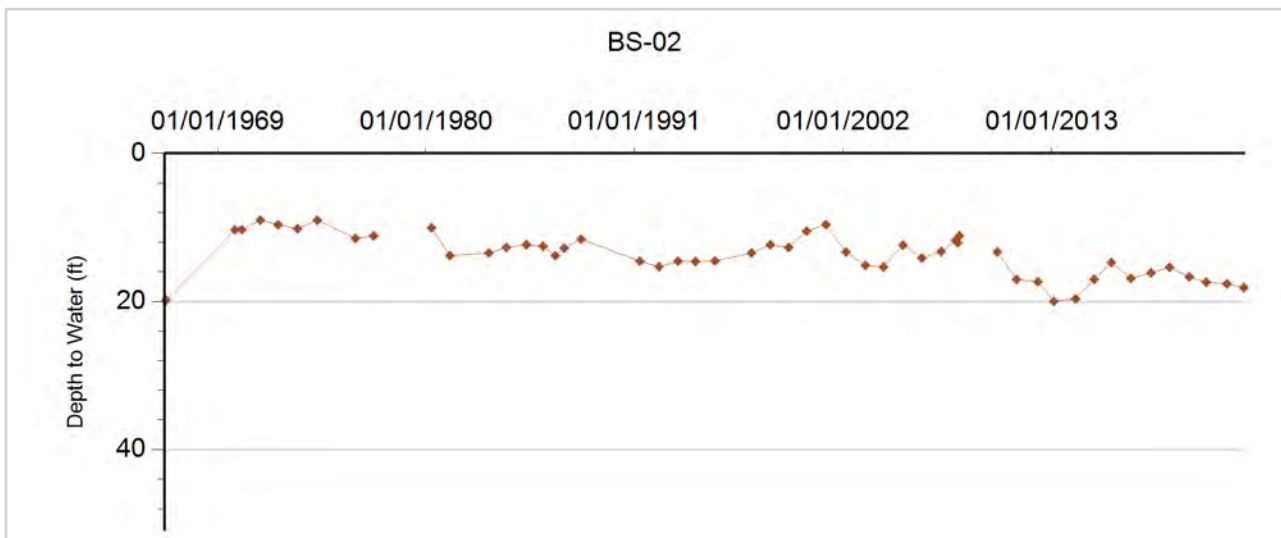
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	18.13	6339.87	-0.51
04/02/2022	17.62	6340.38	-0.23
02/27/2021	17.39	6340.61	-0.72
04/08/2020	16.67	6341.33	-1.28
03/26/2019	15.39	6342.61	0.75
04/02/2018	16.14	6341.86	0.73
03/08/2017	16.87	6341.13	-2.13
02/25/2016	14.74	6343.26	2.26
04/01/2015	17.00	6341.00	2.63
04/09/2014	19.63	6338.37	0.35

**Construction Information**

Surface Elevation (ft): 6358  
 Well Depth (ft): 51  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 04/15/1966    End Date: 02/21/2023  
 Number of Measurements: 53





**GROUNDWATER DETAILS**

**Well Name:** BS-04  
**Permit Number:** 6100-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01306207DC  
**USGS Site ID:**  
**Applicant/Contact:** DEAN GOSS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
867 S	3861 W		SW	SE	7	13.0 S	62.0 W	S	554338.5	4308902.7	GPS

Division: 2                      District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

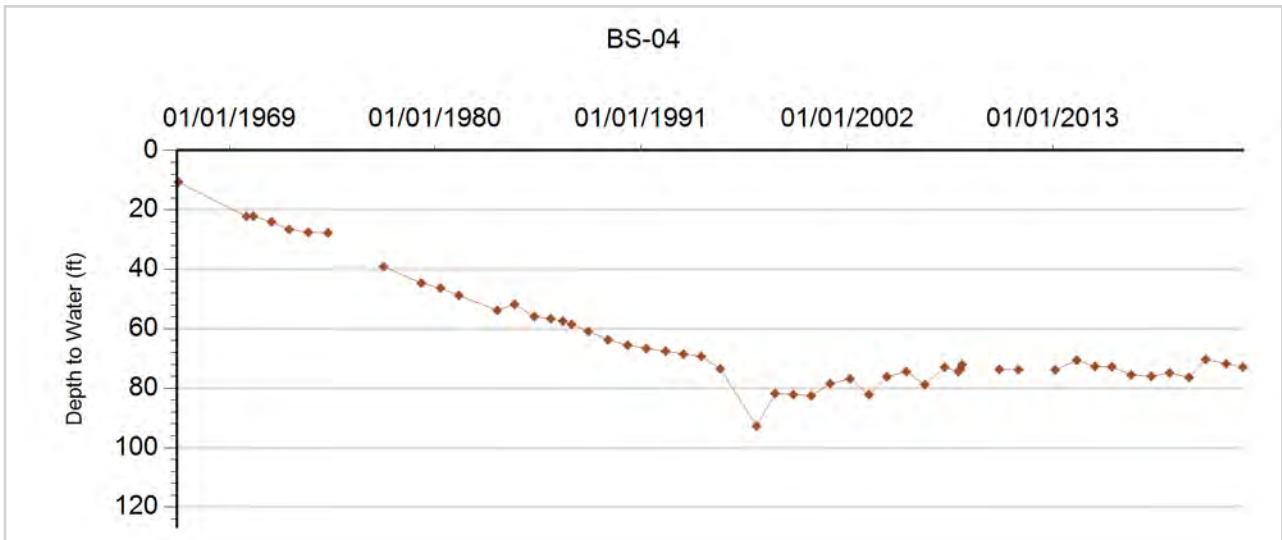
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	72.93	6184.07	-1.15
04/02/2022	71.78	6185.22	-1.47
02/27/2021	70.31	6186.69	6.04
04/08/2020	76.35	6180.65	-1.49
03/26/2019	74.86	6182.14	1.12
04/02/2018	75.98	6181.02	-0.48
03/08/2017	75.50	6181.50	-2.69
02/25/2016	72.81	6184.19	-0.12
04/01/2015	72.69	6184.31	-2.14
04/09/2014	70.55	6186.45	3.28

**Construction Information**

Surface Elevation (ft): 6257  
 Well Depth (ft): 127  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 04/15/1966    End Date: 02/21/2023  
 Number of Measurements: 55





**GROUNDWATER DETAILS**

**Well Name:** BS-07  
**Permit Number:** 17425-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01406206CD  
**USGS Site ID:**  
**Applicant/Contact:** VERNON M JONES

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
367 S	3555 E		SE	SW	6	14.0 S	62.0 W	S	553621.5	4300725.7	GPS

Division: 2                      District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

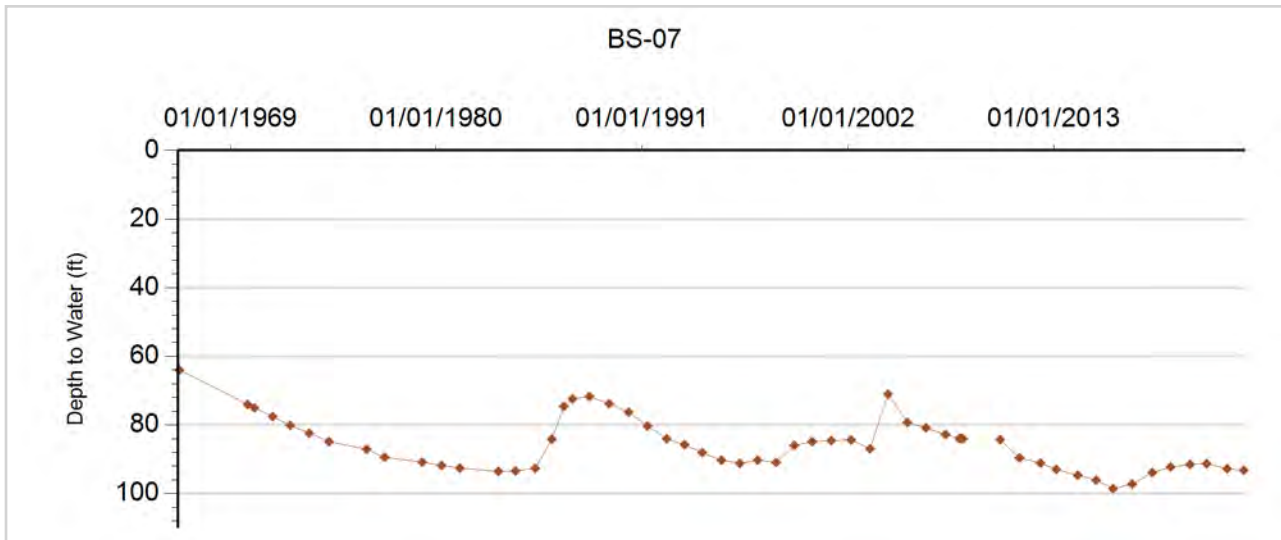
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	93.16	5966.84	-0.41
04/02/2022	92.75	5967.25	-1.46
02/27/2021	91.29	5968.71	0.20
04/08/2020	91.49	5968.51	0.75
03/26/2019	92.24	5967.76	1.63
04/02/2018	93.87	5966.13	3.32
03/08/2017	97.19	5962.81	1.34
02/25/2016	98.53	5961.47	-2.46
04/01/2015	96.07	5963.93	-1.43
04/09/2014	94.64	5965.36	-1.72

**Construction Information**

Surface Elevation (ft): 6060  
 Well Depth (ft): 110  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 04/15/1966    End Date: 02/21/2023  
 Number of Measurements: 56







**GROUNDWATER DETAILS**

**Well Name:** BS-08  
**Permit Number:** 13673-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01406218BC  
**USGS Site ID:**  
**Applicant/Contact:** ELLICOTT FIRE PROTECTION DISTRICT

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2701 N	105 W		NW	SW	18	14.0 S	62.0 W	S	553238.5	4298189.7	GPS

Division: 2          District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

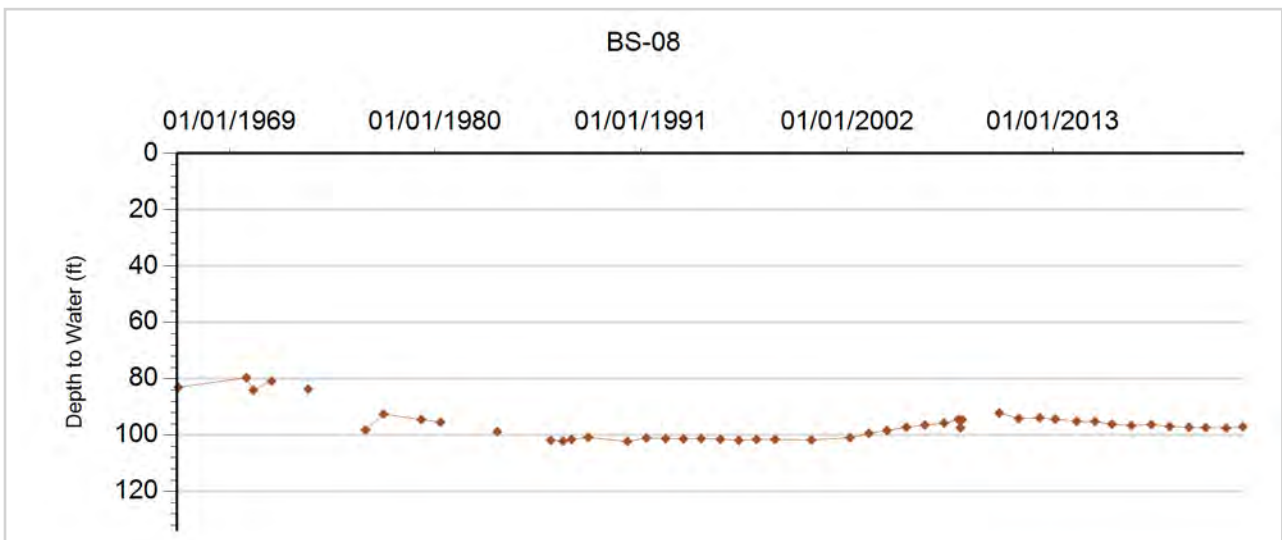
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	97.01	5887.99	0.44
04/02/2022	97.45	5887.55	-0.13
02/27/2021	97.32	5887.68	-0.13
04/08/2020	97.19	5887.81	-0.28
03/26/2019	96.91	5888.09	-0.69
04/02/2018	96.22	5888.78	0.35
03/08/2017	96.57	5888.43	-0.44
02/25/2016	96.13	5888.87	-0.99
04/01/2015	95.14	5889.86	-0.04
04/09/2014	95.10	5889.90	-0.78

**Construction Information**

Surface Elevation (ft): 5985  
 Well Depth (ft): 134  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 04/15/1966    End Date: 02/21/2023  
 Number of Measurements: 53





**GROUNDWATER DETAILS**

**Well Name:** BS-10  
**Permit Number:** 20701-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01406208BA  
**USGS Site ID:**  
**Applicant/Contact:** RON GIESBRECHT

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
69 N	3012 E		NE	NW	8	14.0 S	62.0 W	S	555391.5	4300622.7	GPS

Division: 2                      District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

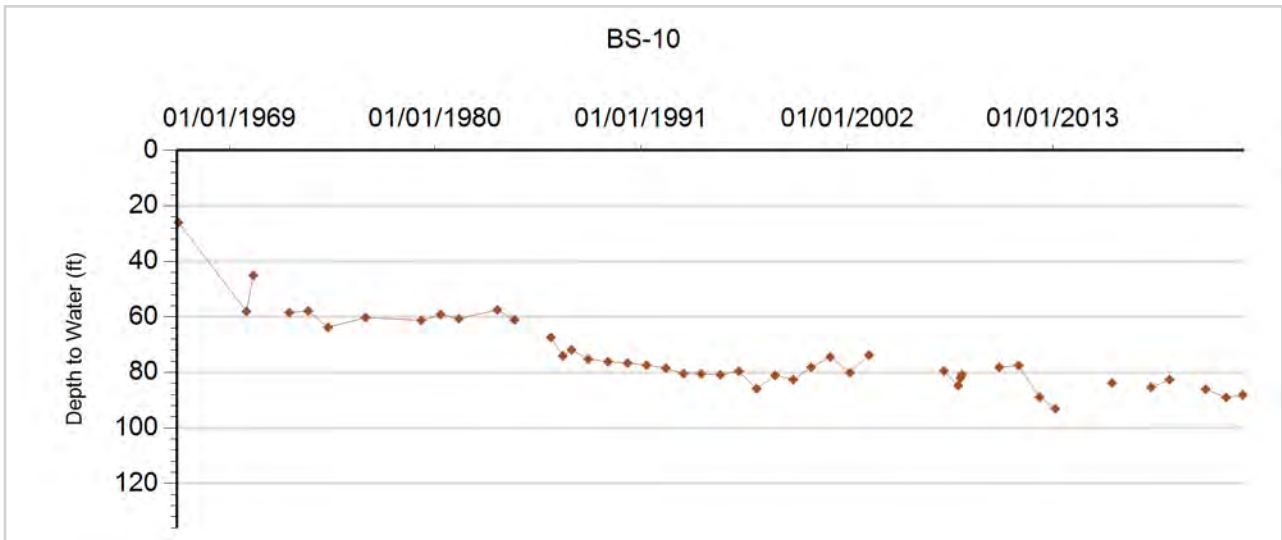
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	88.08	5941.92	0.91
04/02/2022	88.99	5941.01	-2.97
02/27/2021	86.02	5943.98	
04/08/2020			
03/26/2019	82.55	5947.45	2.74
04/02/2018	85.29	5944.71	
03/08/2017			
02/26/2016	83.74	5946.26	
04/01/2015			
04/09/2014			

**Construction Information**

Surface Elevation (ft): 6030  
 Well Depth (ft): 136  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 04/15/1966    End Date: 02/21/2023  
 Number of Measurements: 55





**GROUNDWATER DETAILS**

**Well Name:** BS-10A  
**Permit Number:** 27608-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01406208BD1  
**USGS Site ID:**  
**Applicant/Contact:** RON GIESBRECHT

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3717 S	2914 E		SE	NW	8	14.0 S	62.0 W	S	555435.5	4300171.7	GPS

Division: 2                  District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

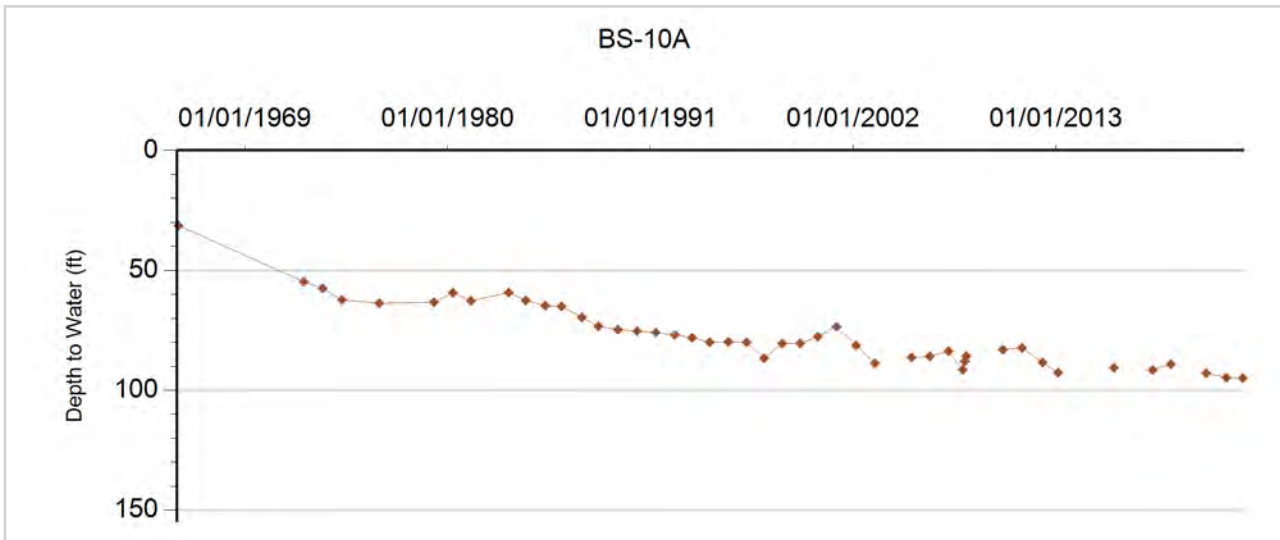
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	94.87	5905.13	-0.18
04/02/2022	94.69	5905.31	-1.85
02/27/2021	92.84	5907.16	
04/08/2020			
03/26/2019	89.07	5910.93	2.44
04/02/2018	91.51	5908.49	
03/08/2017			
02/26/2016	90.60	5909.40	
04/01/2015			
04/09/2014			

**Construction Information**

Surface Elevation (ft): 6000  
 Well Depth (ft): 155  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 05/24/1965    End Date: 02/21/2023  
 Number of Measurements: 51





**GROUNDWATER DETAILS**

**Well Name:** BS-10B  
**Permit Number:** 16010-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01406208BD2  
**USGS Site ID:**  
**Applicant/Contact:** RON GIESBRECHT

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2908 S	2868 E		SE	NW	8	14.0 S	62.0 W	S	555458.5	4299925.7	GPS

Division: 2                  District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

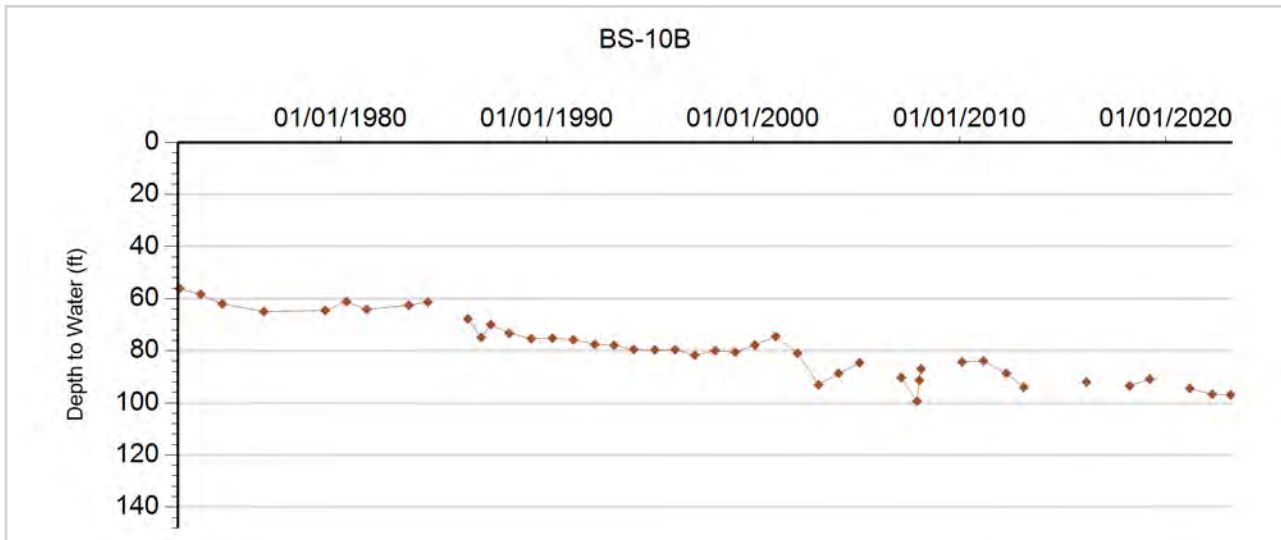
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	96.92	5903.08	-0.24
04/02/2022	96.68	5903.32	-2.22
02/27/2021	94.46	5905.54	
04/08/2020			
03/26/2019	90.86	5909.14	2.63
04/02/2018	93.49	5906.51	
03/08/2017			
02/26/2016	92.05	5907.95	
04/01/2015			
04/09/2014			

**Construction Information**

Surface Elevation (ft): 6000  
 Well Depth (ft): 148  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 03/14/1972    End Date: 02/21/2023  
 Number of Measurements: 51





**GROUNDWATER DETAILS**

**Well Name:** BS-10R  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01406208CAD  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3342 N	3055 E		NE	SW	5	14.0 S	62.0 W	S	555360.5	4301224.7	GPS

Division: 2                  District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

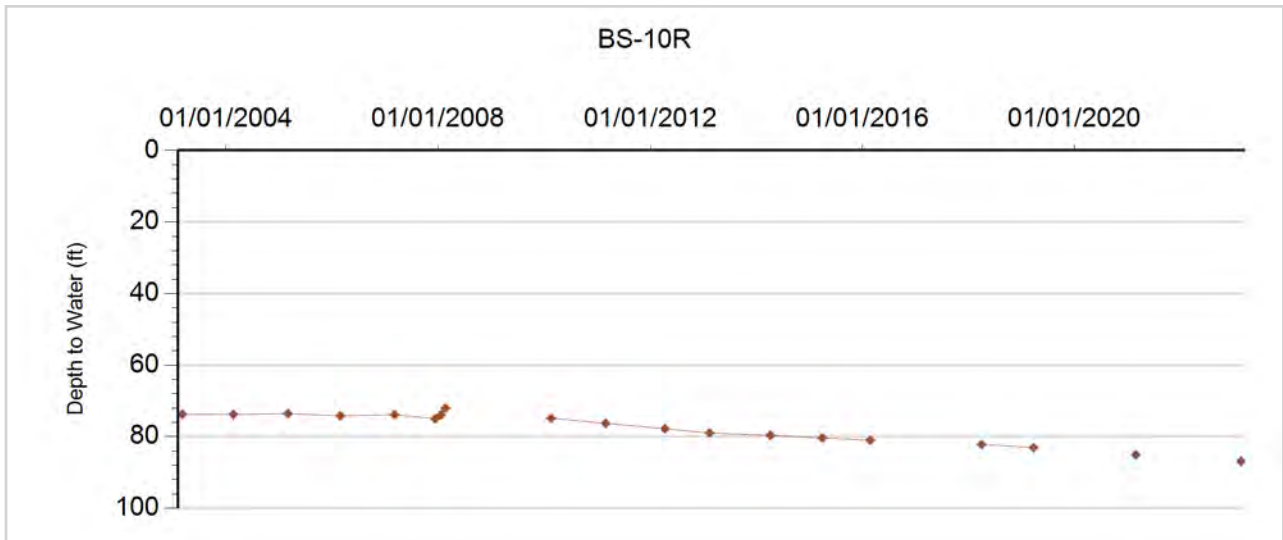
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	86.87	5948.13	
04/02/2022			
02/27/2021	85.06	5949.94	
04/08/2020			
03/26/2019	83.07	5951.93	-0.90
04/02/2018	82.17	5952.83	
03/08/2017			
02/26/2016	80.98	5954.02	-0.59
04/01/2015	80.39	5954.61	-0.75
04/09/2014	79.64	5955.36	-0.65

**Construction Information**

Surface Elevation (ft): 6035  
 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): ALLUVIAL

**Well Measurement Summary**

Start Date: 03/06/2003    End Date: 02/21/2023  
 Number of Measurements: 23





**GROUNDWATER DETAILS**

**Well Name:** BS-12  
**Permit Number:** 2449-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01406216CA  
**USGS Site ID:**  
**Applicant/Contact:** LINDA & JOHN GLADDEN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3831 N	3959 E		NE	SW	16	14.0 S	62.0 W	S	556766.5	4297895.6	GPS

Division: 2                  District: 10  
 County:                    EL PASO  
 Designated Basin:      UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

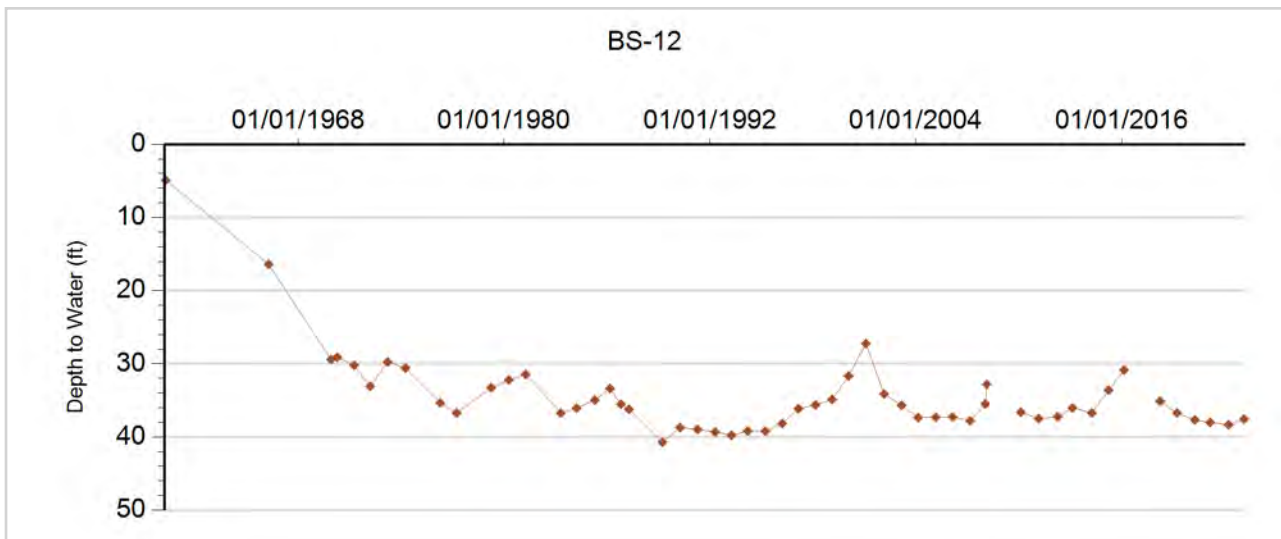
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	37.56	5902.44	0.77
04/02/2022	38.33	5901.67	-0.32
02/27/2021	38.01	5901.99	-0.34
04/08/2020	37.67	5902.33	-0.96
03/26/2019	36.71	5903.29	-1.61
04/02/2018	35.10	5904.90	
03/08/2017			
02/25/2016	30.86	5909.14	2.74
04/01/2015	33.60	5906.40	3.11
04/09/2014	36.71	5903.29	-0.69

**Construction Information**

Surface Elevation (ft):                                  5940  
 Well Depth (ft):    50  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 04/15/1960    End Date: 02/21/2023  
 Number of Measurements: 55





**GROUNDWATER DETAILS**

**Well Name:** BS-13  
**Permit Number:** 3485-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01406221BA  
**USGS Site ID:**  
**Applicant/Contact:** RAYMOND LEWIS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
12 N	974 W		NW	NW	21	14.0 S	62.0 W	S	556693.5	4297459.6	GPS

Division: 2      District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

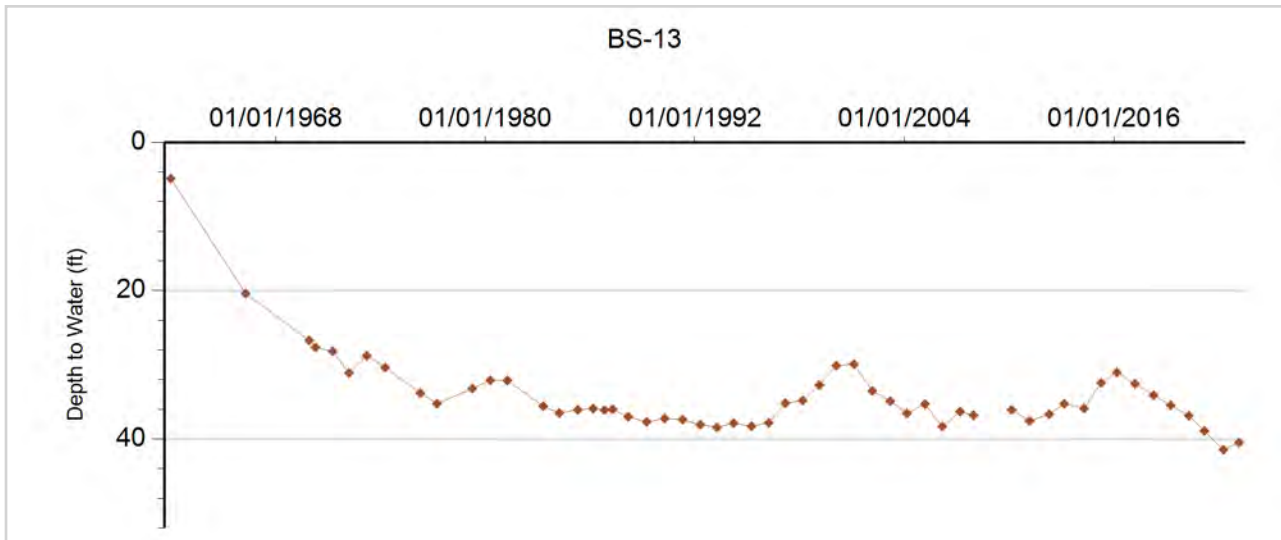
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	40.50	5879.50	0.95
04/02/2022	41.45	5878.55	-2.54
02/27/2021	38.91	5881.09	-2.06
04/08/2020	36.85	5883.15	-1.40
03/26/2019	35.45	5884.55	-1.36
04/02/2018	34.09	5885.91	-1.53
03/08/2017	32.56	5887.44	-1.54
02/26/2016	31.02	5888.98	1.41
04/01/2015	32.43	5887.57	3.45
04/09/2014	35.88	5884.12	-0.61

**Construction Information**

Surface Elevation (ft): 5920  
 Well Depth (ft): 52  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 01/01/1962    End Date: 02/21/2023  
 Number of Measurements: 55





**GROUNDWATER DETAILS**

**Well Name:** BS-14  
**Permit Number:**  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01406221BB  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1037 N	17 W		NW	NW	21	14.0 S	62.0 W	S	556406.5	4297140.6	GPS

Division: 2                  District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

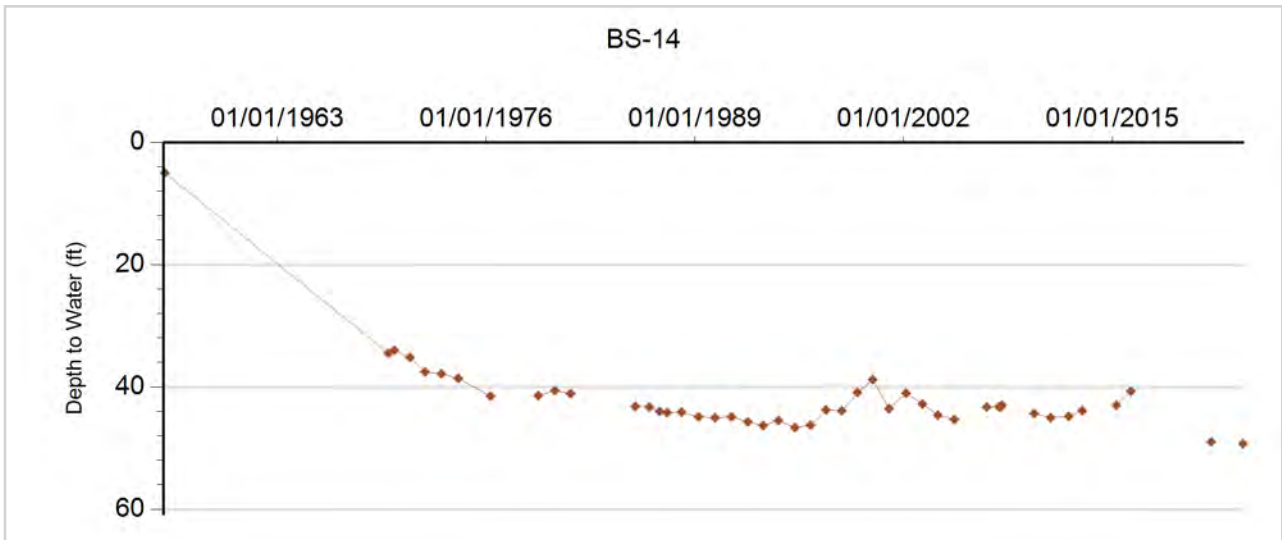
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	49.28	5875.72	
04/02/2022			
02/27/2021	48.97	5876.03	
04/08/2020			
03/26/2019			
04/02/2018			
03/08/2017			
02/26/2016	40.70	5884.30	2.28
04/01/2015	42.98	5882.02	
04/10/2014			

**Construction Information**

Surface Elevation (ft): 5925  
 Well Depth (ft): 61  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 01/01/1956    End Date: 02/21/2023  
 Number of Measurements: 56







**GROUNDWATER DETAILS**

**Well Name:** BS-15A  
**Permit Number:** 11799-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01306325AA  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
62 N	72 E		NE	NE	25	13.0 S	63.0 W	S	553138.5	4305393.7	GPS

Division: 2                  District: 10  
 County:                    EL PASO  
 Designated Basin:      UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

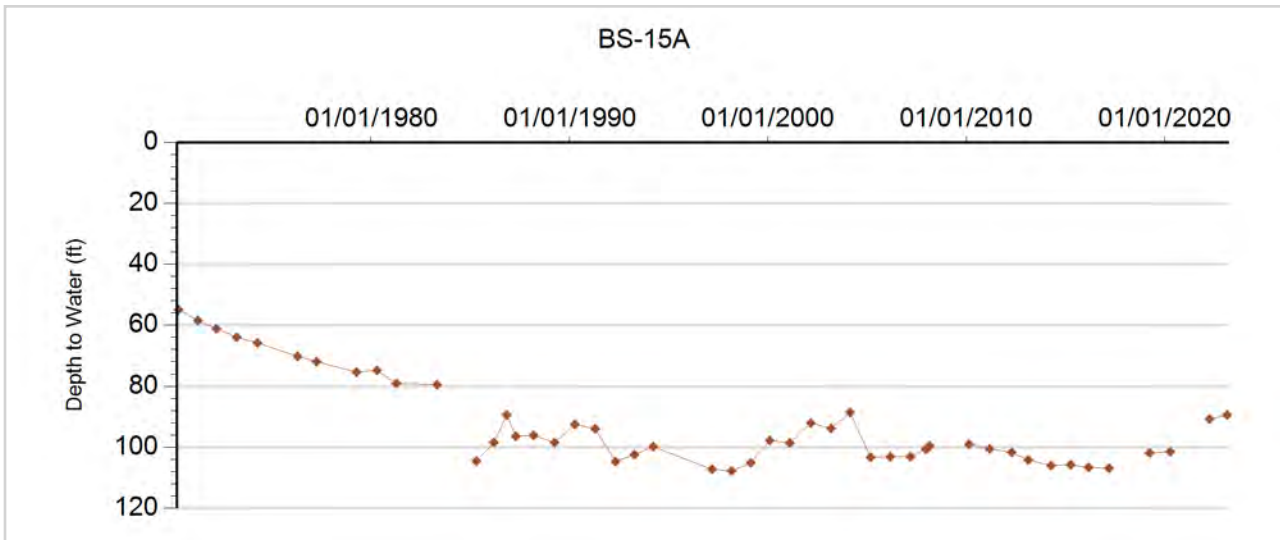
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	89.43	6110.57	1.32
04/02/2022	90.75	6109.25	
02/27/2021			
04/08/2020	101.49	6098.51	0.41
03/26/2019	101.90	6098.10	
04/02/2018			
03/08/2017	106.89	6093.11	-0.28
02/25/2016	106.61	6093.39	-0.85
04/01/2015	105.76	6094.24	0.24
04/09/2014	106.00	6094.00	-1.80

**Construction Information**

Surface Elevation (ft):                                  6200  
 Well Depth (ft):    120  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 04/15/1970    End Date: 02/21/2023  
 Number of Measurements: 52





**GROUNDWATER DETAILS**

**Well Name:** BS-15B  
**Permit Number:** 20528-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01406232BB  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
29 N	105 W		NW	NW	32	14.0 S	62.0 W	S	554849.5	4294218.7	GPS

Division: 2                  District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

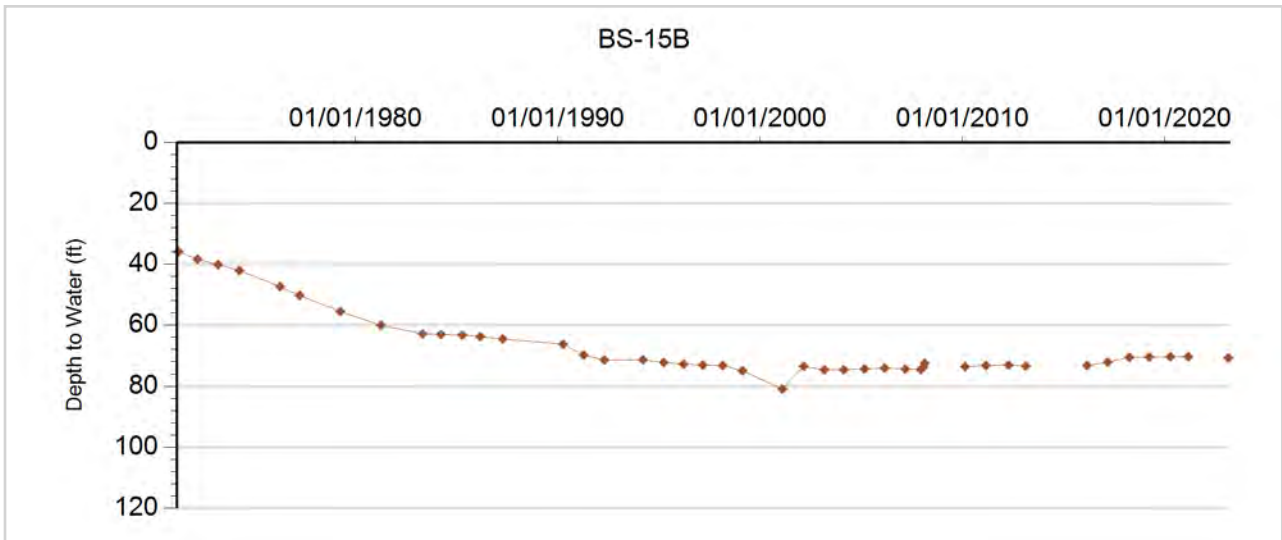
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	70.72	5789.28	
04/02/2022			
02/27/2021	70.31	5789.69	0.05
04/08/2020	70.36	5789.64	0.08
03/26/2019	70.44	5789.56	0.08
04/02/2018	70.52	5789.48	1.56
03/08/2017	72.08	5787.92	1.15
02/26/2016	73.23	5786.77	
04/01/2015			
04/10/2014			

**Construction Information**

Surface Elevation (ft): 5860  
 Well Depth (ft): 120  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 04/07/1971    End Date: 02/21/2023  
 Number of Measurements: 47





**GROUNDWATER DETAILS**

**Well Name:** BS-16  
**Permit Number:** 2451-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01506324DA1  
**USGS Site ID:**  
**Applicant/Contact:** JERRY FARMER

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2663 S	1215 E		SE	NE	24	15.0 S	63.0 W	S	553039.4	4287005.7	GPS

Division: 2                      District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

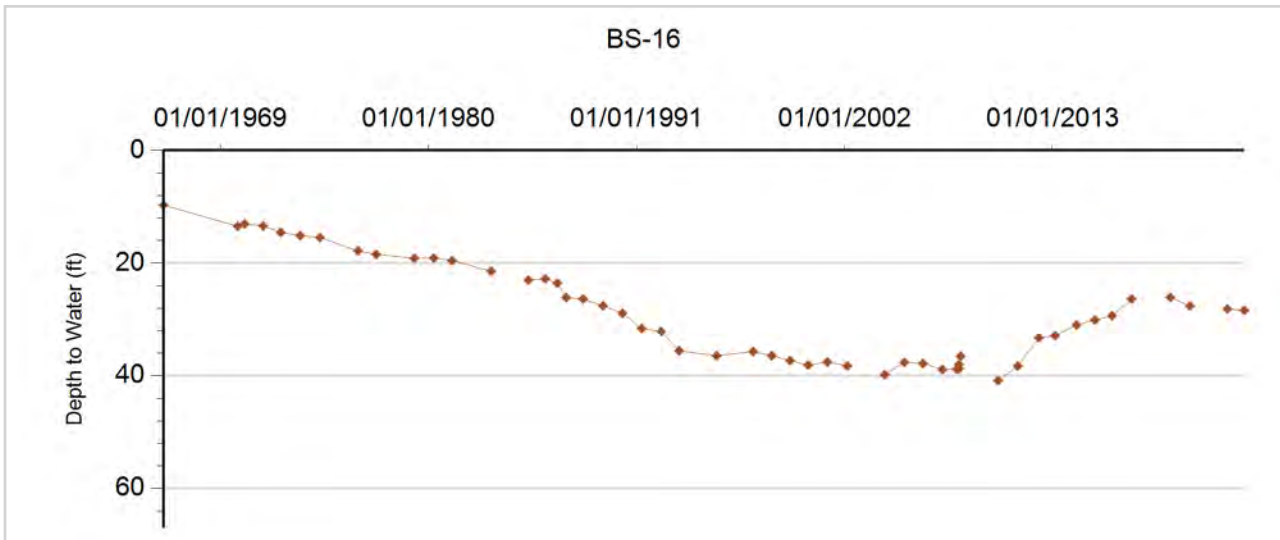
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	28.37	5661.63	-0.22
04/02/2022	28.15	5661.85	
02/27/2021			
04/08/2020	27.59	5662.41	-1.51
03/26/2019	26.08	5663.92	
04/02/2018			
03/08/2017	26.36	5663.64	2.98
02/25/2016	29.34	5660.66	0.75
04/01/2015	30.09	5659.91	0.91
04/10/2014	31.00	5659.00	1.87

**Construction Information**

Surface Elevation (ft): 5690  
 Well Depth (ft): 67  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 01/01/1966    End Date: 02/21/2023  
 Number of Measurements: 55





**GROUNDWATER DETAILS**

**Well Name:** BS-17  
**Permit Number:** 6494-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01506324DA2  
**USGS Site ID:**  
**Applicant/Contact:** DANIEL FARMER

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2629 N	3726 W		NW	SE	24	15.0 S	63.0 W	S	552948.0	4286995.0	GPS

Division: 2                      District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

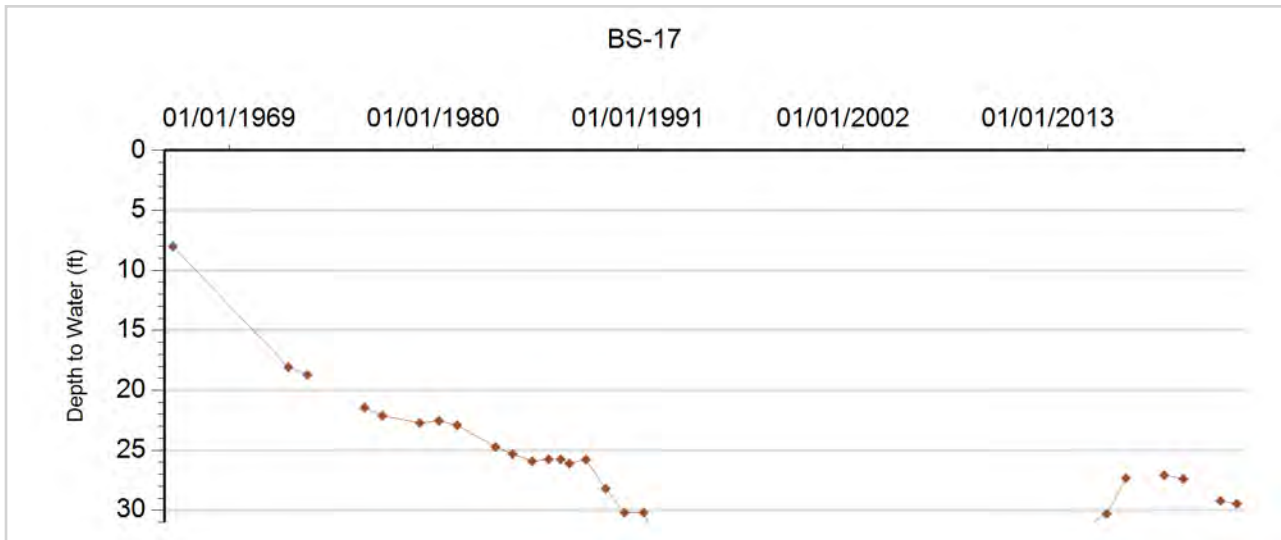
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	29.46	5650.54	-0.25
04/02/2022	29.21	5650.79	
02/27/2021			
04/08/2020	27.39	5652.61	-0.32
03/26/2019	27.07	5652.93	
04/02/2018			
03/08/2017	27.32	5652.68	2.98
02/25/2016	30.30	5649.70	0.86
04/01/2015	31.16	5648.84	0.85
04/10/2014	32.01	5647.99	3.29

**Construction Information**

Surface Elevation (ft): 5680  
 Well Depth (ft): 31  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 01/01/1966    End Date: 02/21/2023  
 Number of Measurements: 51





## GROUNDWATER DETAILS

Well Name: BS-18  
 Permit Number:  
 WDID:  
 Data Source: DWR

Location Number: SC01406217AB  
 USGS Site ID:  
 Applicant/Contact: BILL KING

### Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
19 N	2895 E		NE	NW	17	14.0 S	62.0 W	S	555477.5	4299033.7	GPS

Division: 2                      District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

### Ten Most Recent Readings

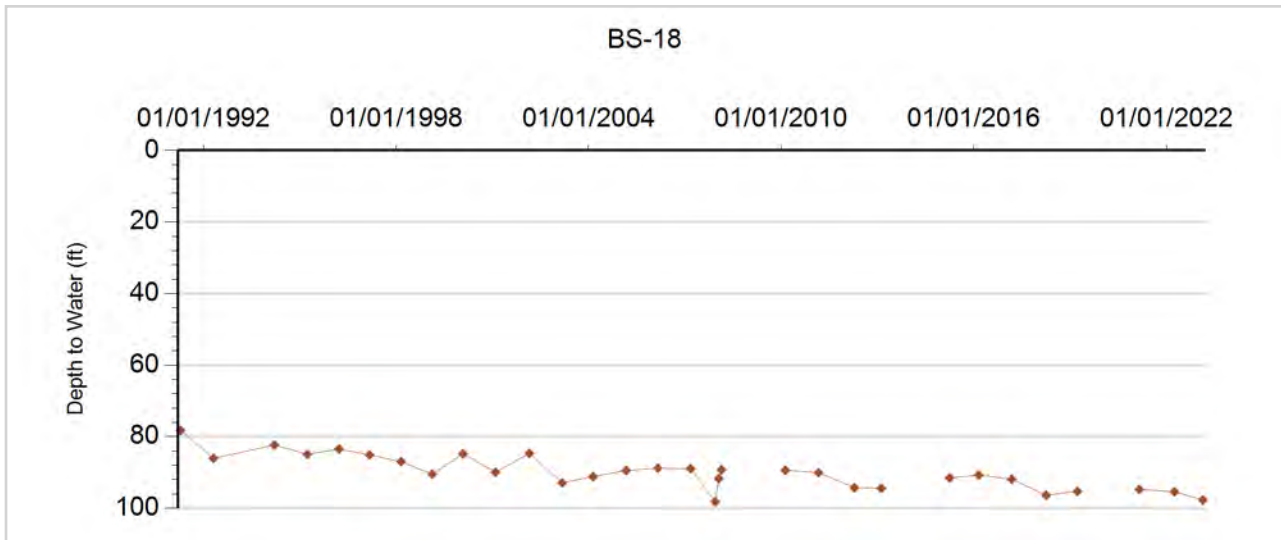
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	97.71	5852.29	-2.30
04/02/2022	95.41	5854.59	-0.66
02/27/2021	94.75	5855.25	
04/08/2020			
03/26/2019	95.30	5854.70	1.04
04/02/2018	96.34	5853.66	-4.42
03/08/2017	91.92	5858.08	-1.19
02/26/2016	90.73	5859.27	0.78
04/01/2015	91.51	5858.49	
04/09/2014			

### Construction Information

Surface Elevation (ft): 5950  
 Well Depth (ft): 100  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

### Well Measurement Summary

Start Date: 04/15/1991    End Date: 02/21/2023  
 Number of Measurements: 34





**GROUNDWATER DETAILS**

**Well Name:** BS-19  
**Permit Number:** 27567-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01306326CA  
**USGS Site ID:**  
**Applicant/Contact:** DEAN GOSS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3474 N	3314 E		NE	SW	26	13.0 S	63.0 W	S	550486.5	4304334.8	GPS

Division: 2                  District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

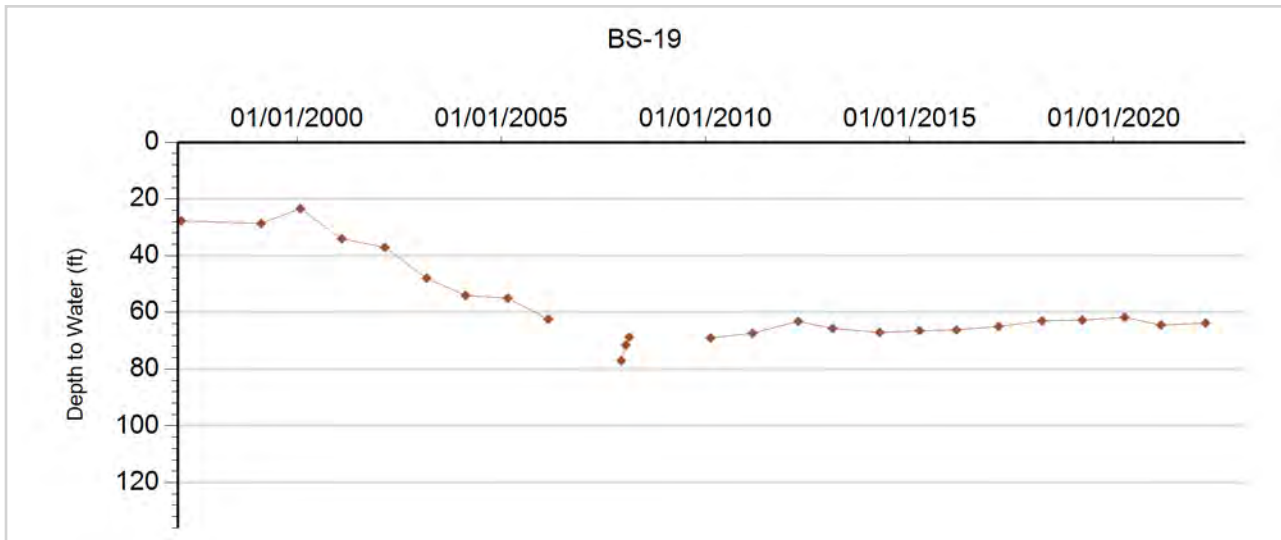
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023			
04/02/2022	63.75	6156.25	0.69
02/27/2021	64.44	6155.56	-2.71
04/08/2020	61.73	6158.27	0.94
03/26/2019	62.67	6157.33	0.31
04/02/2018	62.98	6157.02	1.96
03/08/2017	64.94	6155.06	1.21
02/25/2016	66.15	6153.85	0.30
04/01/2015	66.45	6153.55	0.61
04/09/2014	67.06	6152.94	-1.40

**Construction Information**

Surface Elevation (ft): 6220  
 Well Depth (ft): 136  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 03/04/1997    End Date: 02/21/2023  
 Number of Measurements: 28





**GROUNDWATER DETAILS**

**Well Name:** BS-22A  
**Permit Number:** 40767-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01206324CC  
**USGS Site ID:**  
**Applicant/Contact:** E N CASTANIEN

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1291 S	183 W		SW	SW	24	12.0 S	63.0 W	S	551619.5	4315474.8	GPS

Division: 2                  District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

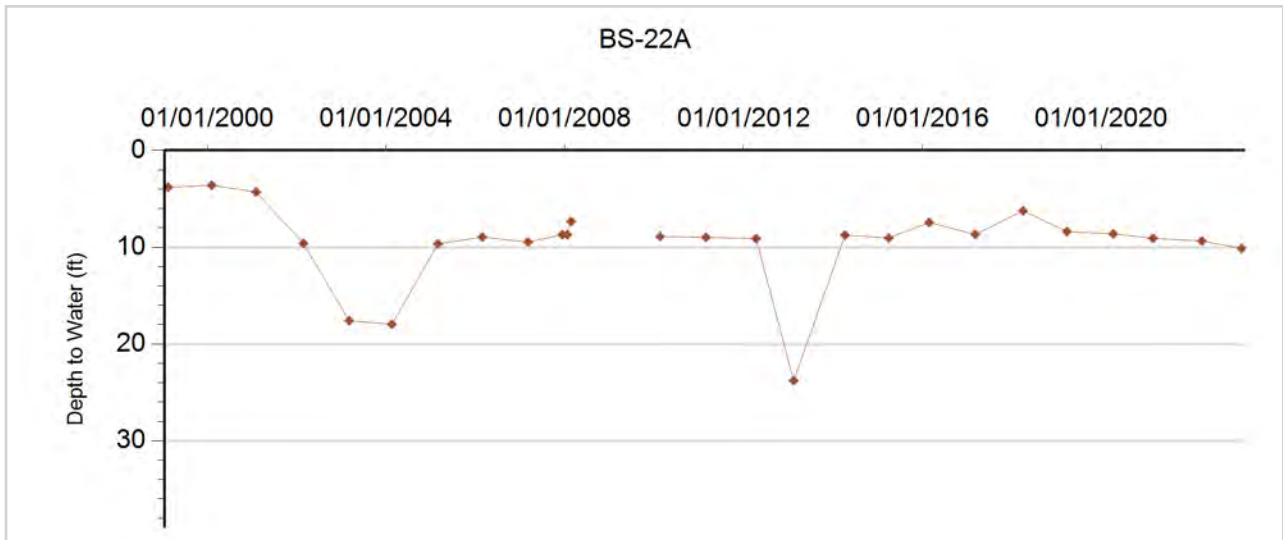
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	10.12	6480.88	-0.77
04/02/2022	9.35	6481.65	-0.27
02/27/2021	9.08	6481.92	-0.47
04/08/2020	8.61	6482.39	-0.23
03/26/2019	8.38	6482.62	-2.15
04/02/2018	6.23	6484.77	2.44
03/08/2017	8.67	6482.33	-1.23
02/25/2016	7.44	6483.56	1.60
04/01/2015	9.04	6481.96	-0.29
04/09/2014	8.75	6482.25	15.03

**Construction Information**

Surface Elevation (ft): 6491  
 Well Depth (ft): 39  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 02/17/1999    End Date: 02/21/2023  
 Number of Measurements: 27





**GROUNDWATER DETAILS**

**Well Name:** BS-23  
**Permit Number:** 16516-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01406324AA  
**USGS Site ID:**  
**Applicant/Contact:**

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
464 S	145 E		SE	SE	13	14.0 S	63.0 W	S	553173.5	4297546.7	GPS

Division: 2                      District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

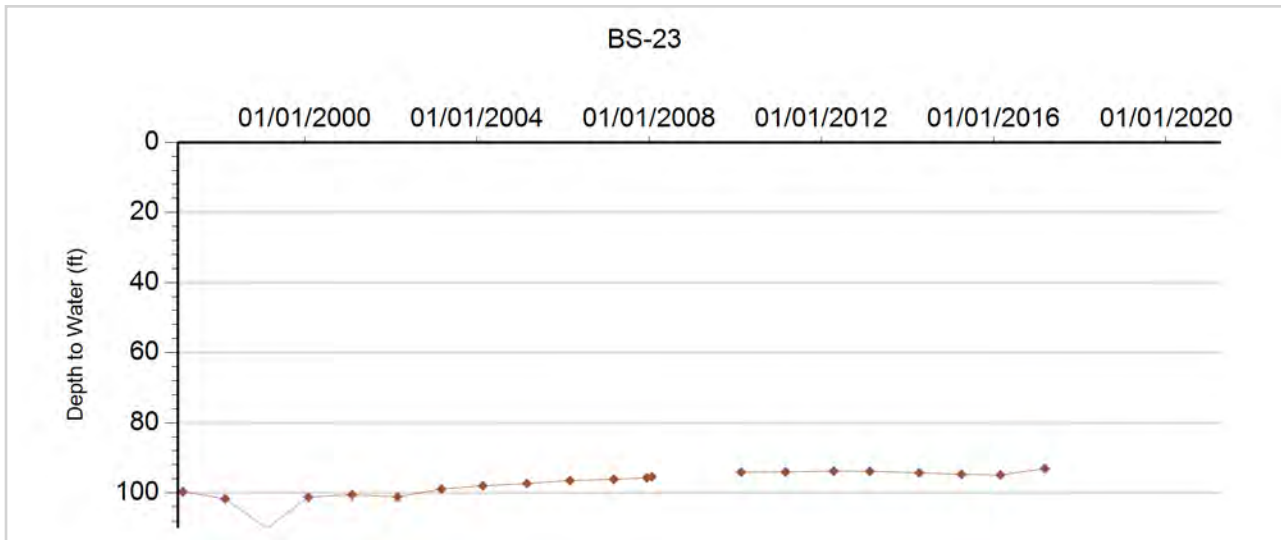
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2021			
04/08/2020			
03/26/2019			
04/02/2018			
03/08/2017	93.08	5887.92	1.78
02/25/2016	94.86	5886.14	-0.16
04/01/2015	94.70	5886.30	-0.43
04/09/2014	94.27	5886.73	-0.44
02/13/2013	93.83	5887.17	-0.05
04/13/2012	93.78	5887.22	0.25

**Construction Information**

Surface Elevation (ft): 5981  
 Well Depth (ft): 110  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 03/04/1997    End Date: 02/27/2021  
 Number of Measurements: 26







**GROUNDWATER DETAILS**

**Well Name:** BS-25  
**Permit Number:** 15389-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01306207CB  
**USGS Site ID:**  
**Applicant/Contact:** DEAN GOSS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2761 N	286 W		NW	SW	7	13.0 S	62.0 W	S	553250.5	4309380.7	GPS

Division: 2                  District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

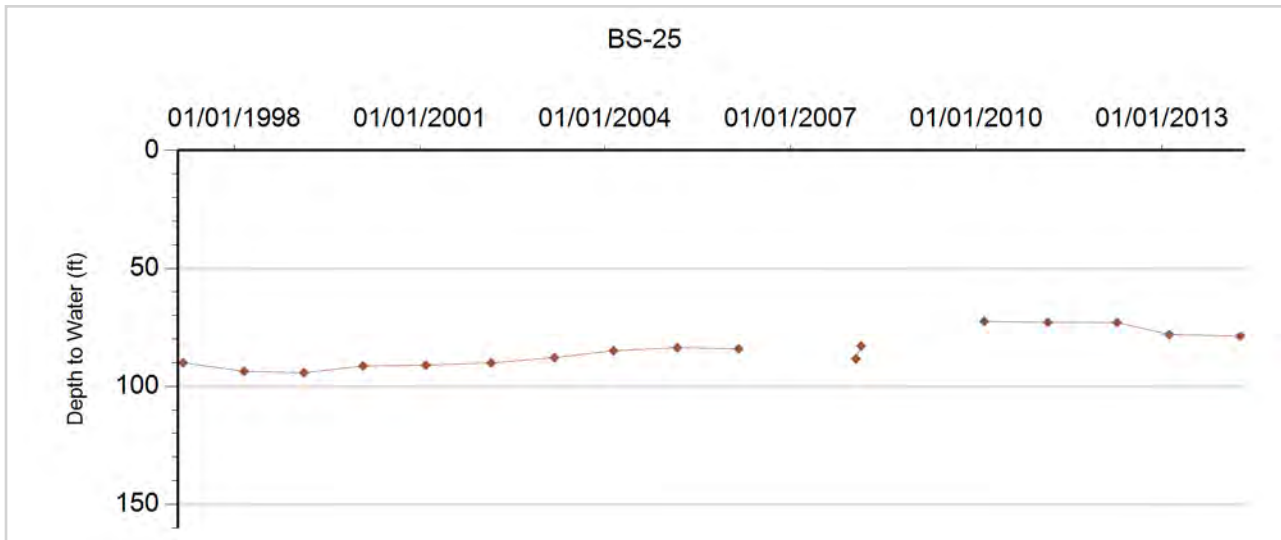
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/09/2014	78.68	6204.32	-0.70
02/13/2013	77.98	6205.02	-5.06
04/12/2012	72.92	6210.08	-0.05
02/28/2011	72.87	6210.13	-0.43
02/17/2010	72.44	6210.56	
01/01/2009			
02/21/2008	82.87	6200.13	5.43
01/21/2008	88.30	6194.70	
03/19/2007			
02/27/2006	84.08	6198.92	-0.49

**Construction Information**

Surface Elevation (ft): 6283  
 Well Depth (ft): 160  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 03/04/1997    End Date: 04/09/2014  
 Number of Measurements: 19





**GROUNDWATER DETAILS**

Well Name: BS-25A  
 Permit Number:  
 WDID:  
 Data Source: DWR

Location Number: SC01306207CB  
 USGS Site ID:  
 Applicant/Contact:

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2892 N	270 W		NW	SW	7	13.0 S	62.0 W	S	553245.0	4309341.0	GPS

Division: 2                      District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

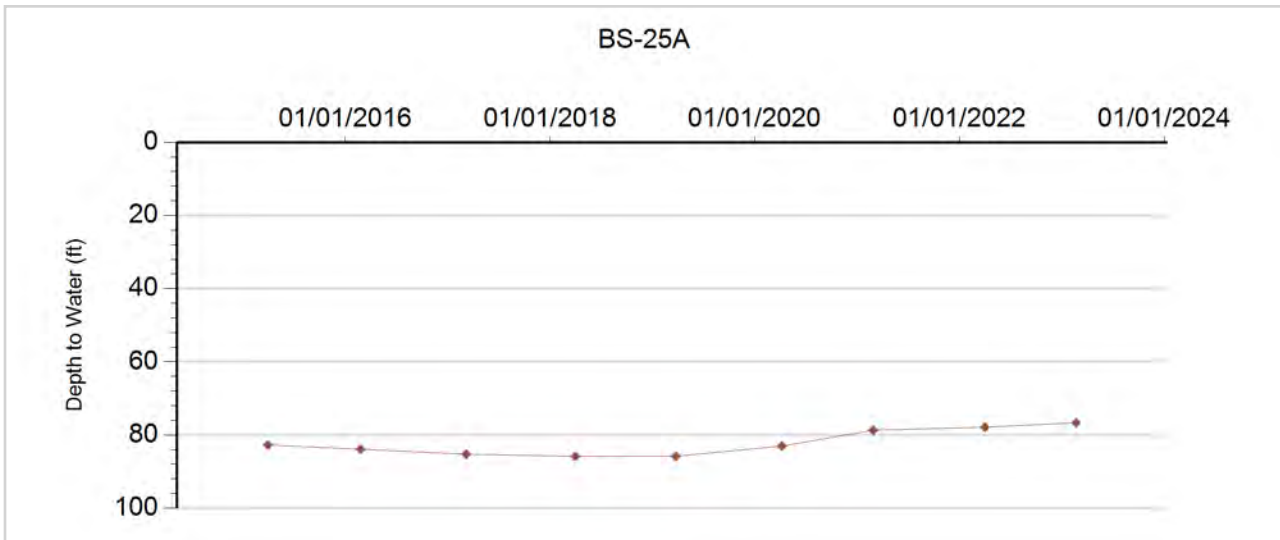
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	76.65	6209.35	1.20
04/02/2022	77.85	6208.15	0.83
02/27/2021	78.68	6207.32	4.32
04/08/2020	83.00	6203.00	2.81
03/26/2019	85.81	6200.19	0.02
04/02/2018	85.83	6200.17	-0.59
03/08/2017	85.24	6200.76	-1.36
02/25/2016	83.88	6202.12	-1.16
04/01/2015	82.72	6203.28	

**Construction Information**

Surface Elevation (ft): 6286  
 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): ALLUVIAL

**Well Measurement Summary**

Start Date: 04/01/2015    End Date: 02/21/2023  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** BS-27  
**Permit Number:** 27564-FP-R  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01306326CD  
**USGS Site ID:**  
**Applicant/Contact:** DEAN GOSS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
739 S	3494 E		SE	SW	26	13.0 S	63.0 W	S	550427.0	4304024.0	GPS

Division: 2                  District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

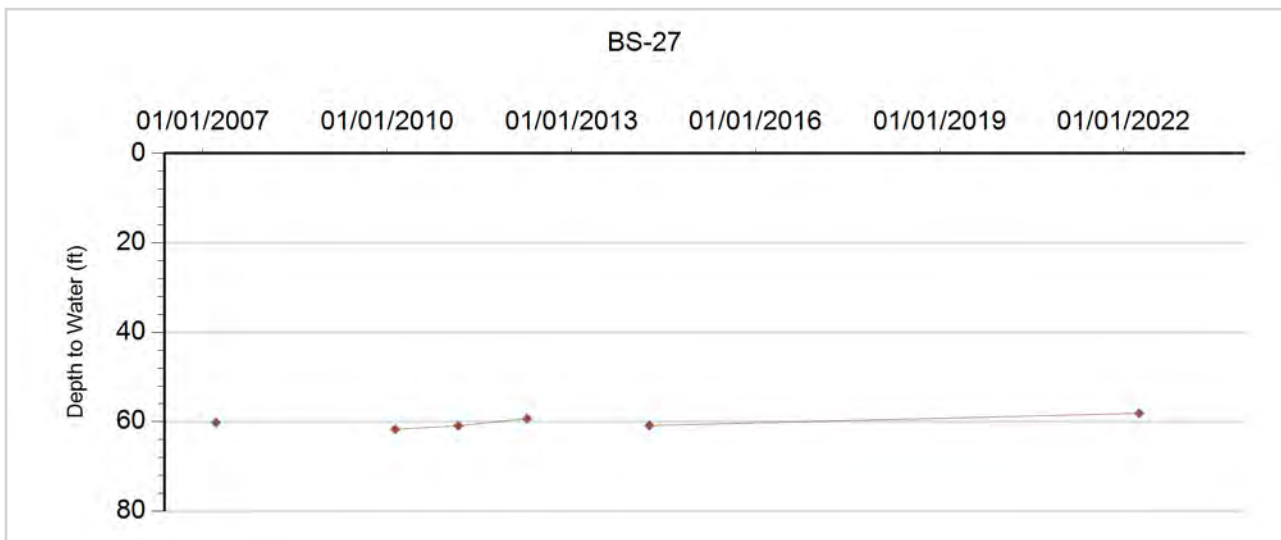
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023			
04/02/2022	58.11	6159.89	2.74
04/09/2014	60.85	6157.15	
02/13/2013			
04/12/2012	59.29	6158.71	1.61
02/28/2011	60.90	6157.10	0.77
02/17/2010	61.67	6156.33	
01/01/2009			
03/19/2007	60.18	6157.82	

**Construction Information**

Surface Elevation (ft): 6218  
 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): ALLUVIAL

**Well Measurement Summary**

Start Date: 03/19/2007    End Date: 02/21/2023  
 Number of Measurements: 9





**GROUNDWATER DETAILS**

**Well Name:** BS-28  
**Permit Number:** 13962-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01206335BB  
**USGS Site ID:**  
**Applicant/Contact:** ELDON BONTREGER

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3936 S	94 W		SW	NW	35	12.0 S	63.0 W	S	550007.0	4313012.0	GPS

Division: 2                      District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

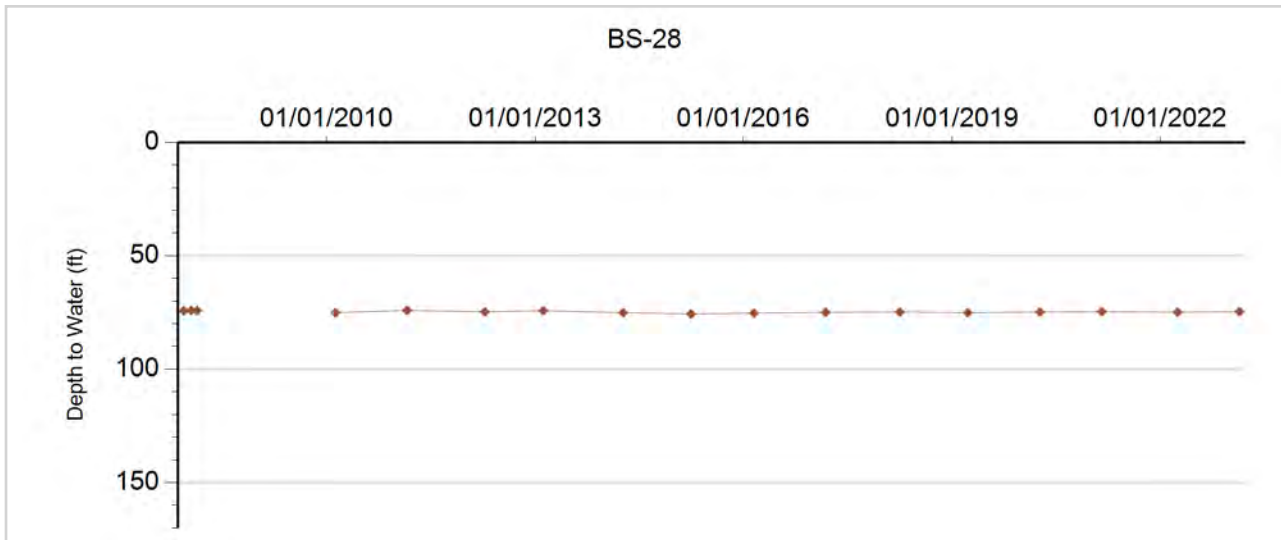
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	74.67	6417.33	0.20
04/02/2022	74.87	6417.13	-0.21
02/27/2021	74.66	6417.34	0.16
04/08/2020	74.82	6417.18	0.29
03/26/2019	75.11	6416.89	-0.30
04/02/2018	74.81	6417.19	0.13
03/08/2017	74.94	6417.06	0.36
02/25/2016	75.30	6416.70	0.38
04/01/2015	75.68	6416.32	-0.58
04/09/2014	75.10	6416.90	-0.87

**Construction Information**

Surface Elevation (ft): 6492  
 Well Depth (ft): 170  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 90  
 Depth to Bottom of Perforated Casing (ft): 170  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 12/12/2007    End Date: 02/21/2023  
 Number of Measurements: 18





**GROUNDWATER DETAILS**

**Well Name:** BS-30  
**Permit Number:** 27553-F  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01406221CC  
**USGS Site ID:**  
**Applicant/Contact:** GEORGE & TED SCHUBERT

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1074 S	220 W		SW	SW	21	14.0 S	62.0 W	S	556479.0	4296203.0	GPS

Division: 2                      District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

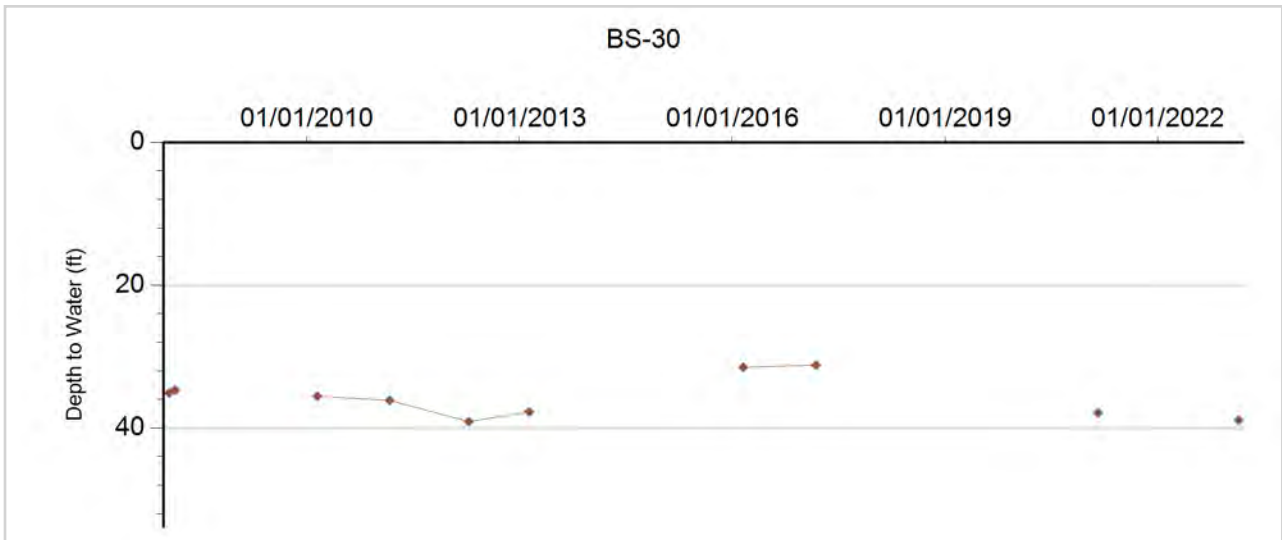
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	38.90	5859.10	
04/02/2022			
02/27/2021	37.88	5860.12	
04/08/2020			
03/26/2019			
04/02/2018			
03/08/2017	31.18	5866.82	0.33
02/26/2016	31.51	5866.49	
04/01/2015			
04/10/2014			

**Construction Information**

Surface Elevation (ft): 5898  
 Well Depth (ft): 54  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 15  
 Depth to Bottom of Perforated Casing (ft): 54  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 01/22/2008    End Date: 02/21/2023  
 Number of Measurements: 17





**GROUNDWATER DETAILS**

**Well Name:** BS-31  
**Permit Number:** 6970-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01406229AB  
**USGS Site ID:**  
**Applicant/Contact:** GEORGE & TED SCHUBERT

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
906 N	2869 W		NW	NE	29	14.0 S	62.0 W	S	555675.0	4295579.0	GPS

Division: 2                      District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

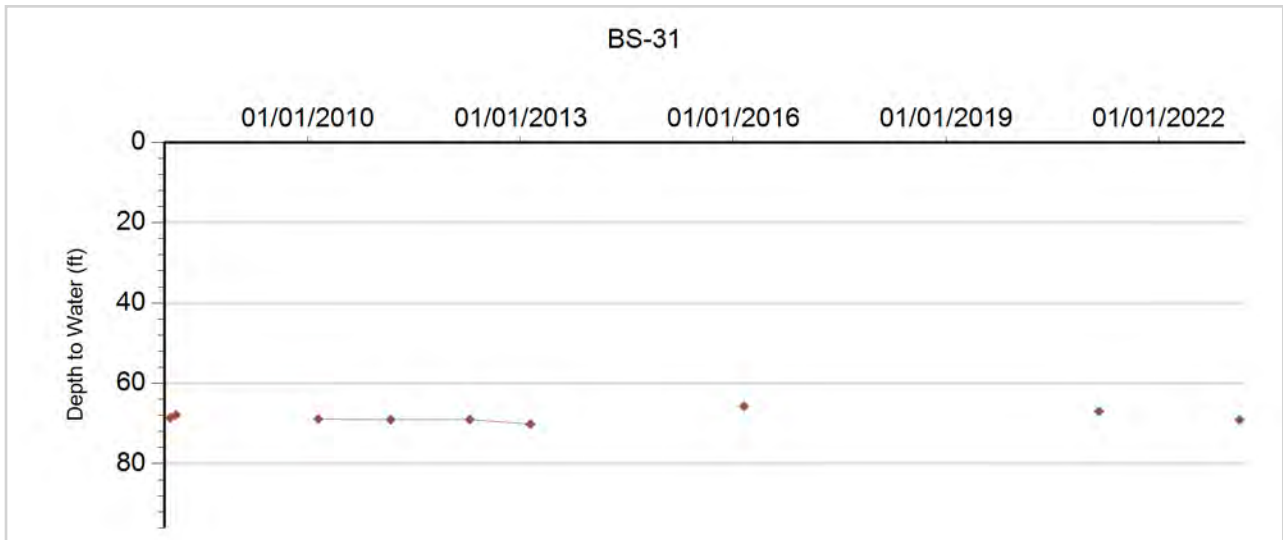
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	69.10	5808.90	
04/02/2022			
02/27/2021	66.97	5811.03	
04/08/2020			
03/26/2019			
04/02/2018			
03/08/2017			
02/25/2016	65.71	5812.29	
04/01/2015			
04/10/2014			

**Construction Information**

Surface Elevation (ft): 5878  
 Well Depth (ft): 96  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 56  
 Depth to Bottom of Perforated Casing (ft): 96  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 01/22/2008    End Date: 02/21/2023  
 Number of Measurements: 17





**GROUNDWATER DETAILS**

**Well Name:** BS-32  
**Permit Number:** 6055-FP  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01306335DC  
**USGS Site ID:**  
**Applicant/Contact:** SPRINGS EAST AIRPORT, INC

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
86 S	3280 W		SW	SE	35	13.0 S	63.0 W	S	550905.0	4302231.0	GPS

Division: 2                      District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

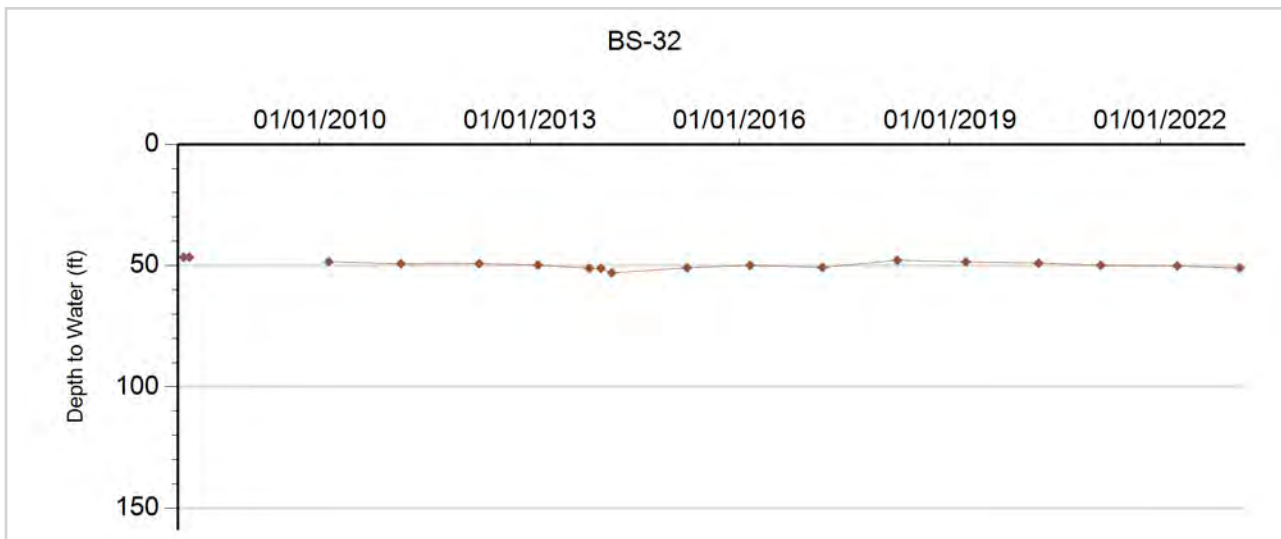
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	51.06	6090.94	-0.91
04/02/2022	50.15	6091.85	-0.26
02/27/2021	49.89	6092.11	-0.95
04/08/2020	48.94	6093.06	-0.46
03/26/2019	48.48	6093.52	-0.70
04/02/2018	47.78	6094.22	2.97
03/08/2017	50.75	6091.25	-0.87
02/25/2016	49.88	6092.12	1.05
04/01/2015	50.93	6091.07	2.07
03/05/2014	53.00	6089.00	-1.87

**Construction Information**

Surface Elevation (ft): 6142  
 Well Depth (ft): 159  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 99  
 Depth to Bottom of Perforated Casing (ft): 159  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 01/22/2008    End Date: 02/21/2023  
 Number of Measurements: 19





**GROUNDWATER DETAILS**

**Well Name:** BS-33  
**Permit Number:** 58166--A  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01506205BDD  
**USGS Site ID:**  
**Applicant/Contact:** BOHART RANCH

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2918 S	2851 E	SE	SE	NW	5	15.0 S	62.0 W	S	555605.2	4291926.6	GPS

Division: 2                      District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

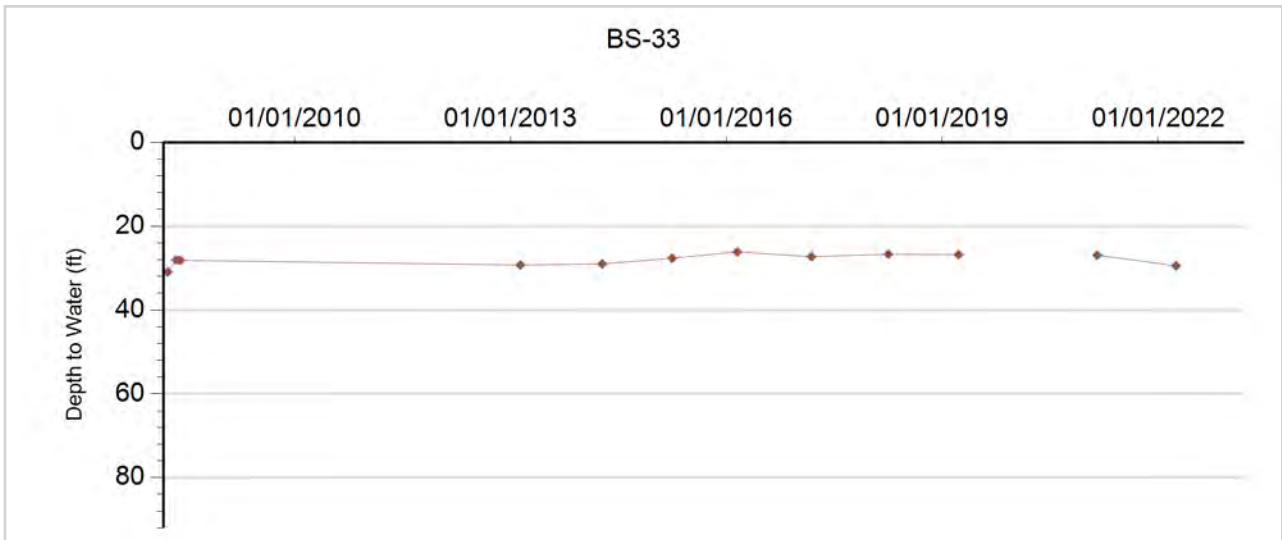
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023			
04/02/2022	29.45	5760.55	-2.51
02/27/2021	26.94	5763.06	
04/08/2020			
03/26/2019	26.79	5763.21	-0.09
04/02/2018	26.70	5763.30	0.58
03/08/2017	27.28	5762.72	-1.12
02/25/2016	26.16	5763.84	1.50
04/01/2015	27.66	5762.34	1.35
04/10/2014	29.01	5760.99	0.26

**Construction Information**

Surface Elevation (ft): 5790  
 Well Depth (ft): 92  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 33  
 Depth to Bottom of Perforated Casing (ft): 92  
 Source Aquifer(s): ALLUVIAL, LARAMIE-FOX HILLS

**Well Measurement Summary**

Start Date: 03/27/2008    End Date: 02/21/2023  
 Number of Measurements: 14







**GROUNDWATER DETAILS**

**Well Name:** BS-SALAY-03  
**Permit Number:** 98502-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01406336DDD  
**USGS Site ID:**  
**Applicant/Contact:** USGS

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
150 S	438 E	SE	SE	SE	36	14.0 S	63.0 W	S	553165.0	4292655.0	GPS

Division: 2                      District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

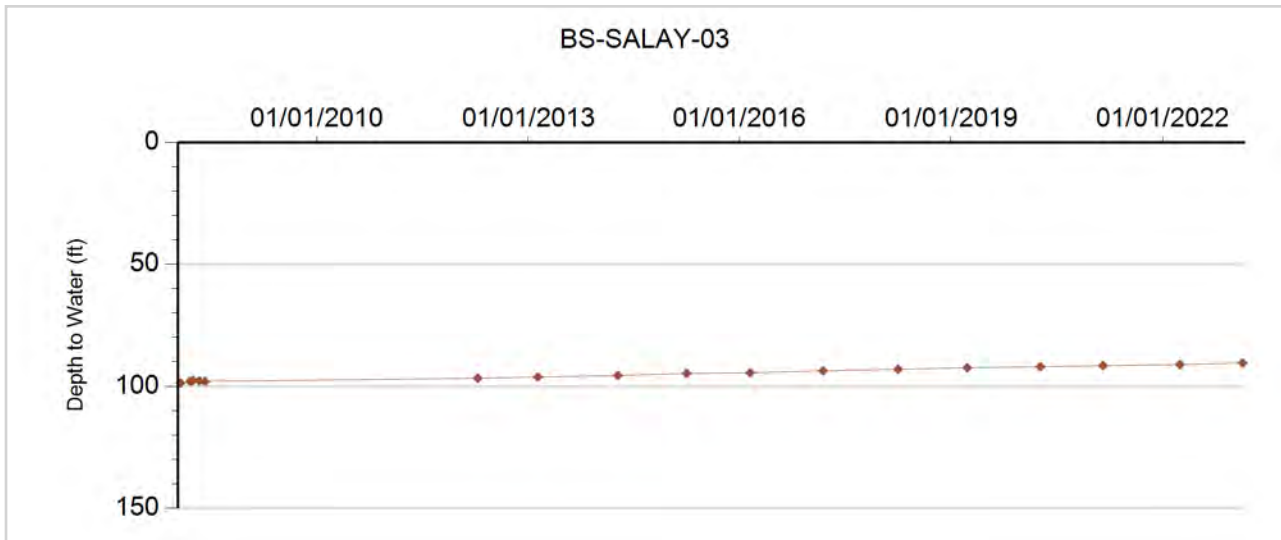
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	90.50	5767.50	0.63
04/02/2022	91.13	5766.87	0.42
02/27/2021	91.55	5766.45	0.45
04/08/2020	92.00	5766.00	0.41
03/26/2019	92.41	5765.59	0.64
04/02/2018	93.05	5764.95	0.61
03/08/2017	93.66	5764.34	0.82
02/25/2016	94.48	5763.52	0.28
04/01/2015	94.76	5763.24	0.83
04/10/2014	95.59	5762.41	0.64

**Construction Information**

Surface Elevation (ft): 5858  
 Well Depth (ft): 150  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):  
 Depth to Bottom of Perforated Casing (ft):  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 01/24/2008    End Date: 02/21/2023  
 Number of Measurements: 17





**GROUNDWATER DETAILS**

**Well Name:** BS-SLB1  
**Permit Number:** 277308-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01306316DDD  
**USGS Site ID:**  
**Applicant/Contact:** COLORADO STATE LAND BOARD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
162 S	145 E	SE	SE	SE	16	13.0 S	63.0 W	S	548288.0	4307040.0	GPS

Division: 2                  District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

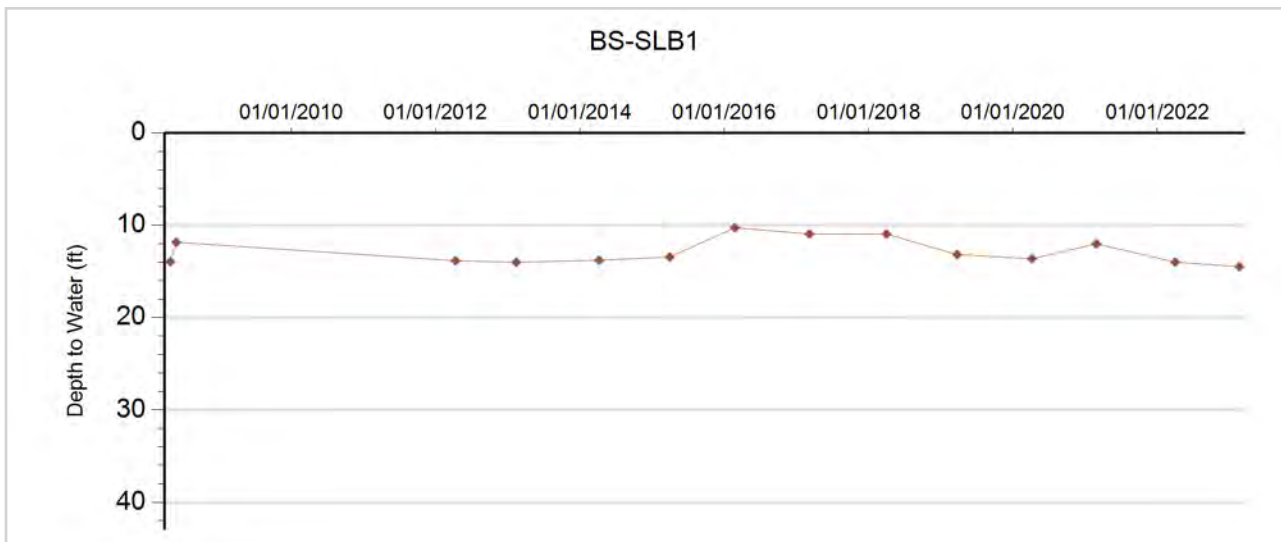
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	14.48	6328.52	-0.49
04/02/2022	13.99	6329.01	-1.99
02/27/2021	12.00	6331.00	1.62
04/08/2020	13.62	6329.38	-0.45
03/26/2019	13.17	6329.83	-2.23
04/02/2018	10.94	6332.06	0.00
03/08/2017	10.94	6332.06	-0.68
02/25/2016	10.26	6332.74	3.17
04/01/2015	13.43	6329.57	0.35
04/09/2014	13.78	6329.22	0.22

**Construction Information**

Surface Elevation (ft): 6343  
 Well Depth (ft): 43  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 20  
 Depth to Bottom of Perforated Casing (ft): 40  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 04/30/2008    End Date: 02/21/2023  
 Number of Measurements: 14





**GROUNDWATER DETAILS**

**Well Name:** BS-SLB2A  
**Permit Number:** 277307-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01306336CA  
**USGS Site ID:**  
**Applicant/Contact:** COLORADO STATE BOARD OF LAND

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2822 S	138 E		SE	NE	36	13.0 S	63.0 W	S	553120.0	4303066.0	GPS

Division: 2                  District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

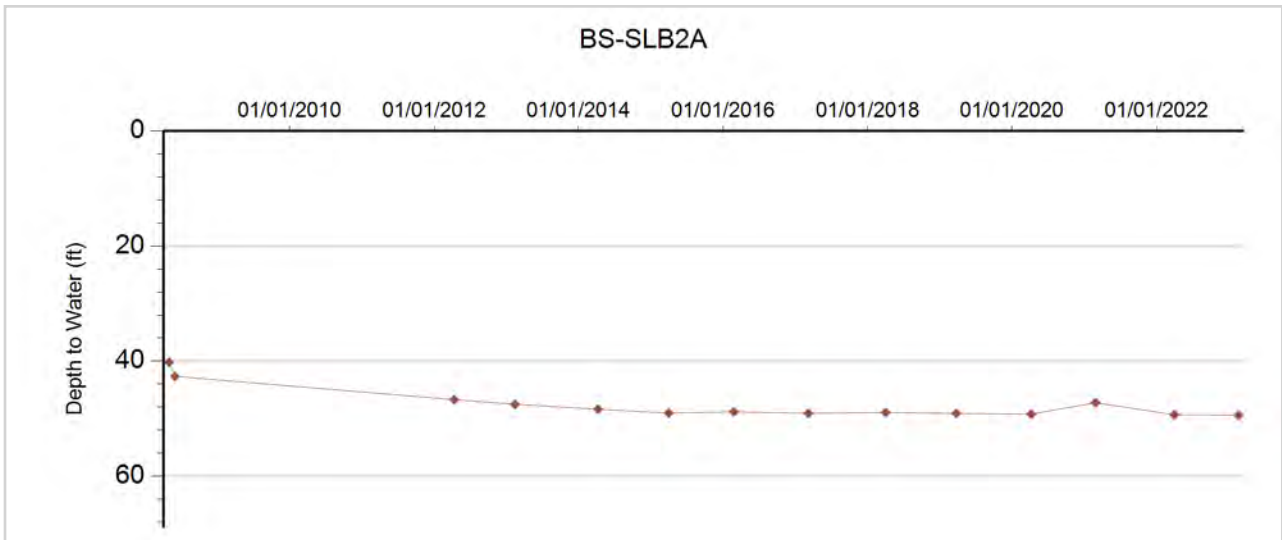
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	49.40	6080.60	-0.08
04/02/2022	49.32	6080.68	-2.09
02/27/2021	47.23	6082.77	1.99
04/08/2020	49.22	6080.78	-0.13
03/26/2019	49.09	6080.91	-0.16
04/02/2018	48.93	6081.07	0.14
03/08/2017	49.07	6080.93	-0.25
02/25/2016	48.82	6081.18	0.21
04/01/2015	49.03	6080.97	-0.67
04/09/2014	48.36	6081.64	-0.86

**Construction Information**

Surface Elevation (ft): 6130  
 Well Depth (ft): 69  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 39  
 Depth to Bottom of Perforated Casing (ft): 59  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 05/01/2008    End Date: 02/21/2023  
 Number of Measurements: 14





**GROUNDWATER DETAILS**

**Well Name:** BS-SLB3  
**Permit Number:** 277314-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01406204BAA  
**USGS Site ID:**  
**Applicant/Contact:** COLORADO STATE LAND BOARD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
81 N	2670 E	NE	NE	NW	4	14.0 S	62.0 W	S	557023.0	4302249.0	GPS

Division: 2                  District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

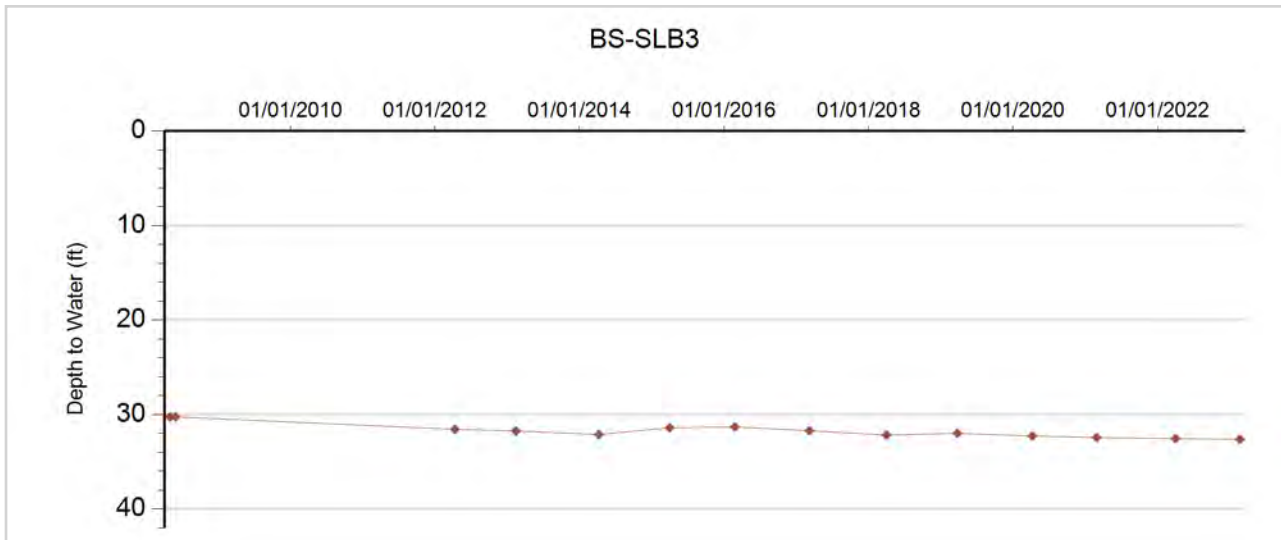
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	32.62	6019.38	-0.07
04/02/2022	32.55	6019.45	-0.12
02/27/2021	32.43	6019.57	-0.16
04/08/2020	32.27	6019.73	-0.28
03/26/2019	31.99	6020.01	0.18
04/02/2018	32.17	6019.83	-0.46
03/08/2017	31.71	6020.29	-0.40
02/26/2016	31.31	6020.69	0.09
04/01/2015	31.40	6020.60	0.71
04/09/2014	32.11	6019.89	-0.37

**Construction Information**

Surface Elevation (ft): 6052  
 Well Depth (ft): 42  
 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): ALLUVIAL

**Well Measurement Summary**

Start Date: 05/02/2008    End Date: 02/21/2023  
 Number of Measurements: 14





**GROUNDWATER DETAILS**

**Well Name:** BS-SLB4  
**Permit Number:** 277315-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01406323AAA  
**USGS Site ID:**  
**Applicant/Contact:** COLORADO STATE LAND BOARD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
135 N	90 E	NE	NE	NE	23	14.0 S	63.0 W	S	551578.0	4297349.0	GPS

Division: 2                      District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

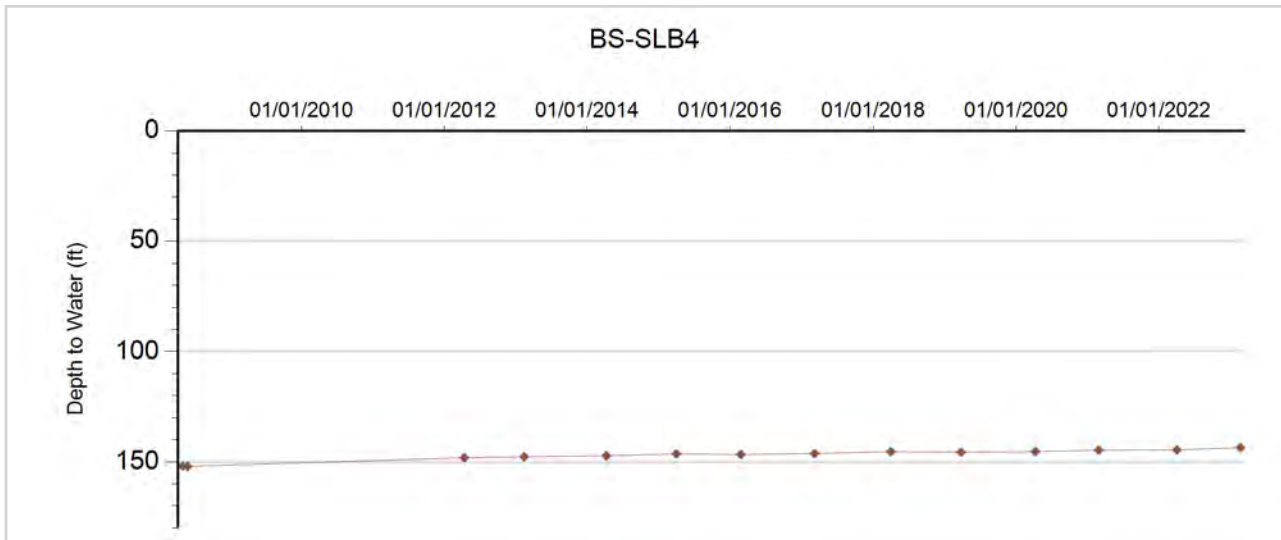
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	143.58	5856.42	1.03
04/02/2022	144.61	5855.39	0.10
02/27/2021	144.71	5855.29	0.66
04/08/2020	145.37	5854.63	0.27
03/26/2019	145.64	5854.36	-0.24
04/02/2018	145.40	5854.60	0.86
03/08/2017	146.26	5853.74	0.44
02/25/2016	146.70	5853.30	-0.28
04/01/2015	146.42	5853.58	0.84
04/09/2014	147.26	5852.74	0.44

**Construction Information**

Surface Elevation (ft): 6000  
 Well Depth (ft): 180  
 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): ALLUVIAL

**Well Measurement Summary**

Start Date: 05/05/2008    End Date: 02/21/2023  
 Number of Measurements: 14





**GROUNDWATER DETAILS**

**Well Name:** BS-SLB5  
**Permit Number:** 277316-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01406325DA  
**USGS Site ID:**  
**Applicant/Contact:** COLORADO STATE LAND BOARD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3785 N	122 E		NE	SE	25	14.0 S	63.0 W	S	553232.0	4294671.0	GPS

Division: 2                    District: 10  
 County:                    EL PASO  
 Designated Basin:    UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

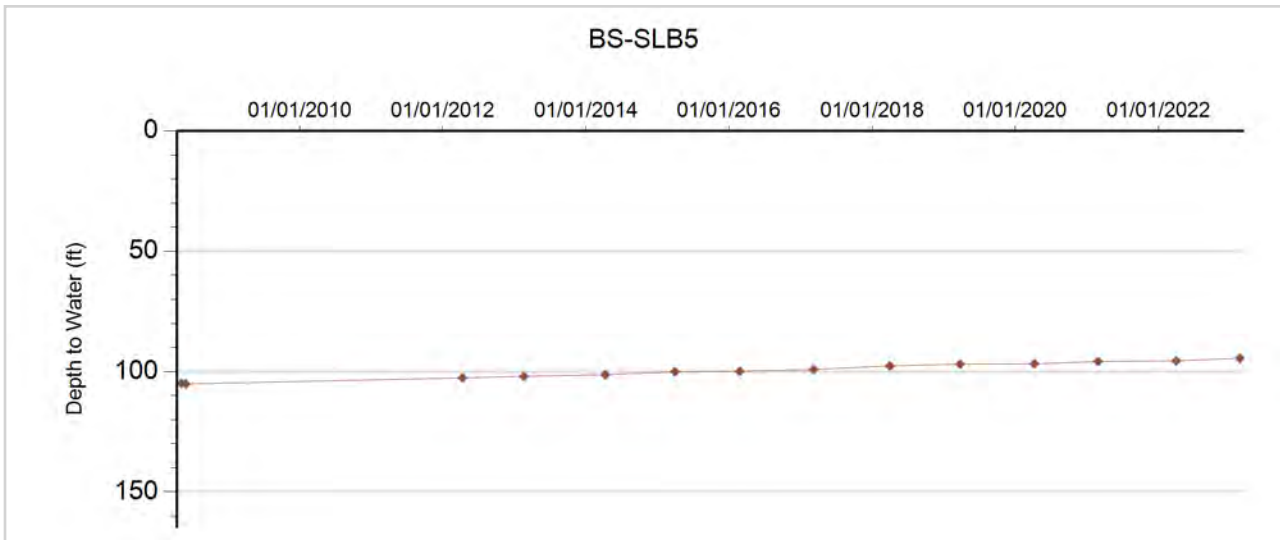
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023	94.49	5805.51	1.03
04/02/2022	95.52	5804.48	0.28
02/27/2021	95.80	5804.20	1.00
04/08/2020	96.80	5803.20	0.09
03/26/2019	96.89	5803.11	0.76
04/02/2018	97.65	5802.35	1.46
03/08/2017	99.11	5800.89	0.77
02/25/2016	99.88	5800.12	0.19
04/01/2015	100.07	5799.93	1.27
04/10/2014	101.34	5798.66	0.63

**Construction Information**

Surface Elevation (ft):                    5900  
 Well Depth (ft):                            165  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft):    115  
 Depth to Bottom of Perforated Casing (ft): 165  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 05/07/2008    End Date: 02/21/2023  
 Number of Measurements: 14





**GROUNDWATER DETAILS**

**Well Name:** BS-SLB6  
**Permit Number:** 277318-  
**WDID:**  
**Data Source:** DWR

**Location Number:** SC01506207AD  
**USGS Site ID:**  
**Applicant/Contact:** COLORADO STATE LAND BOARD

**Physical Location**

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3705 S	1221 E		SE	NE	7	15.0 S	62.0 W	S	554530.0	4290564.0	GPS

Division: 2                  District: 10  
 County: EL PASO  
 Designated Basin: UPPER BLACK SQUIRREL CREEK  
 Management District: UPPER BLACK SQUIRREL

**Ten Most Recent Readings**

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/21/2023			
04/02/2022	37.88	5717.12	0.32
02/27/2021	38.20	5716.80	0.26
04/08/2020	38.46	5716.54	0.35
03/26/2019	38.81	5716.19	0.15
04/02/2018	38.96	5716.04	0.30
03/08/2017	39.26	5715.74	0.48
02/25/2016	39.74	5715.26	1.24
04/01/2015	40.98	5714.02	0.73
04/10/2014	41.71	5713.29	0.37

**Construction Information**

Surface Elevation (ft): 5755  
 Well Depth (ft): 87  
 Depth to Base of Grout (ft):  
 Depth to Top of Perforated Casing (ft): 30  
 Depth to Bottom of Perforated Casing (ft): 67  
 Source Aquifer(s): ALLUVIAL

**Well Measurement Summary**

Start Date: 05/08/2008    End Date: 02/21/2023  
 Number of Measurements: 13

