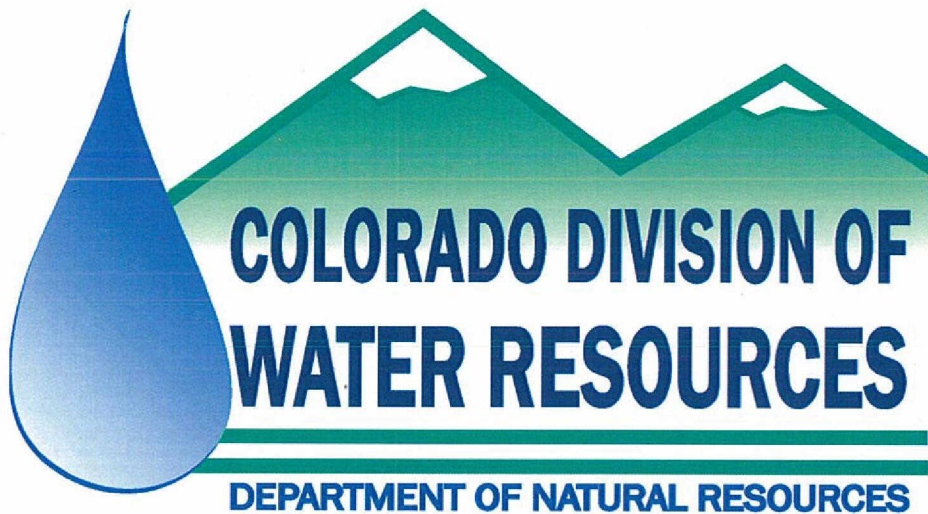


**GROUND WATER LEVELS
in the
LOST CREEK
DESIGNATED GROUND WATER BASIN
2011**



by
Michael P Schaub

**STATE OF COLORADO
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF WATER RESOURCES**

**John W Hickenlooper
Governor**

**Mike King
Executive Director**

**Dick Wolfe
State Engineer**

**Dave McElhaney
Project Manager**

LOST CREEK DESIGNATED GROUND WATER BASIN 2011

This report represents the results of water level measurements of wells in the Lost Creek Designated Ground Water Basin during the month of February 2011. The project was done in cooperation with the Lost Creek Ground Water Management District and local well owners. Funding for this project was supplied in part from well permit fees collected and managed by the Office of the State Engineer as a result of the passage of Senate Bill 200 during the 1987 legislative session.

Seventeen monitoring wells in the basin were measured on February 22, 2011. These wells are all part of an observation network in which some well measurements date back to the 1930's. However, observations for many of the wells didn't start until the 1950's and 1960's.

On average, ground water levels in wells measured by the Division of Water Resources were up 0.50 feet compared to 2010. Ground water levels in wells declined by 1.32 feet over the last five-year period and have declined by 4.33 feet over the last ten-year period. Generally, north of Interstate 76, the water levels are within approximately 20 feet of the surface and with ground water in a few wells within five feet of the surface. Between Highway 52 and Interstate 76, water levels are between 25 feet and 45 feet of the surface. Water levels south of Highway 52 range from 45 feet to over 110 feet below the ground surface.

A map is attached which shows the locations of the monitoring wells in the Lost Creek Basin.

Tabular data in this report are presented for each well for the previous 10 years. Graphical data are presented for the entire period of record. Information concerning bedrock wells for the Denver Basin Aquifers will generally be available in June of each year and can be obtained from the Office of the State Engineer. Complete tabular data for the Lost Creek Designated Ground Water Basin are available by calling the Office of the State Engineer.

Copies of the report can be purchased from the Office of the State Engineer, Records Section, 1313 Sherman St., Room 821, Denver, CO 80203, (303) 866-3447. Additionally, this data may be accessed on the internet at the Colorado Decision Support System website <http://cdss.state.co.us> and can be exported to a number of different formats.

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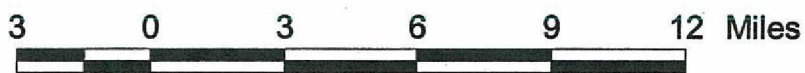
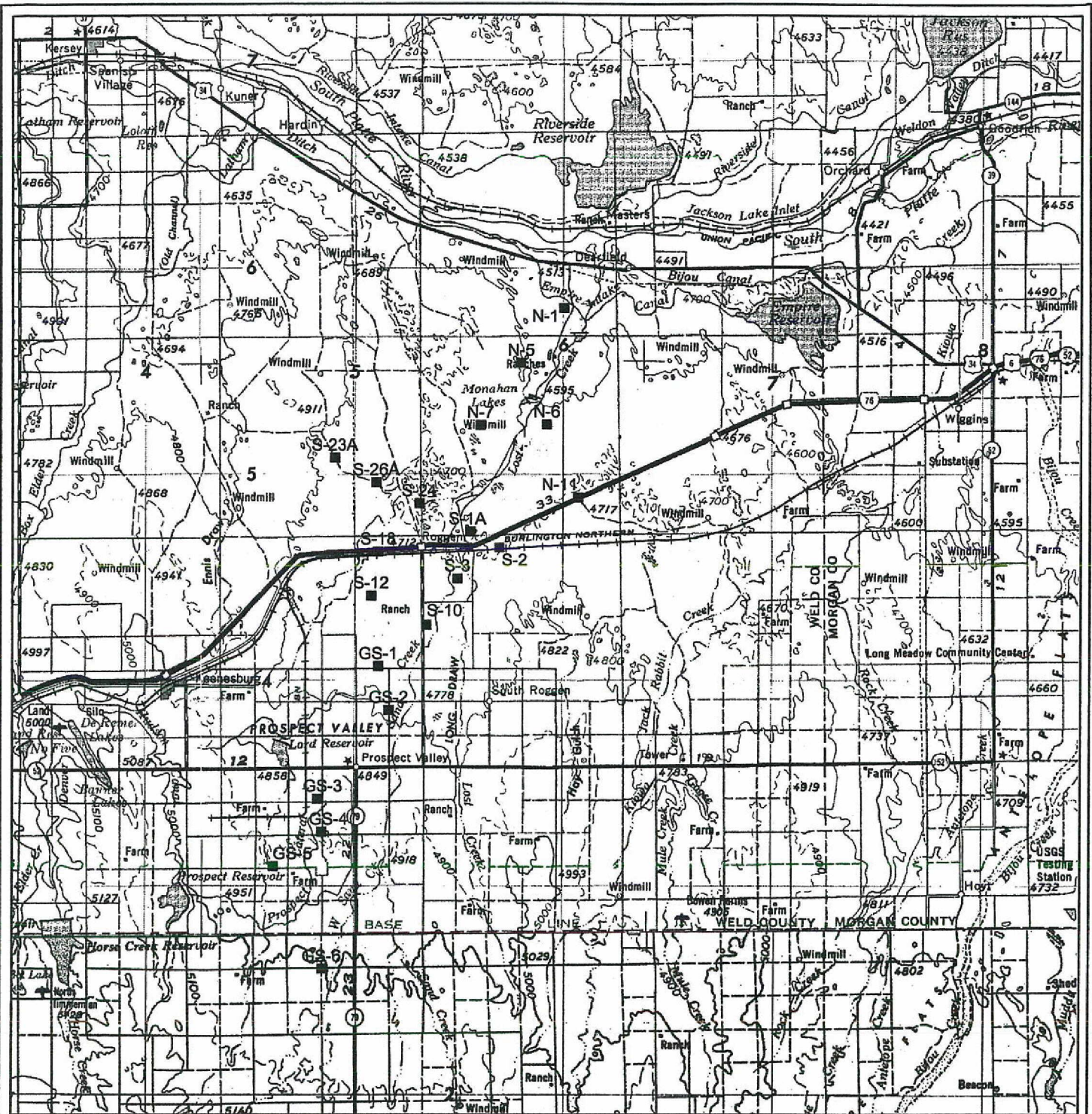
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Lost Creek District Monitoring Well Locations

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LOST CREEK

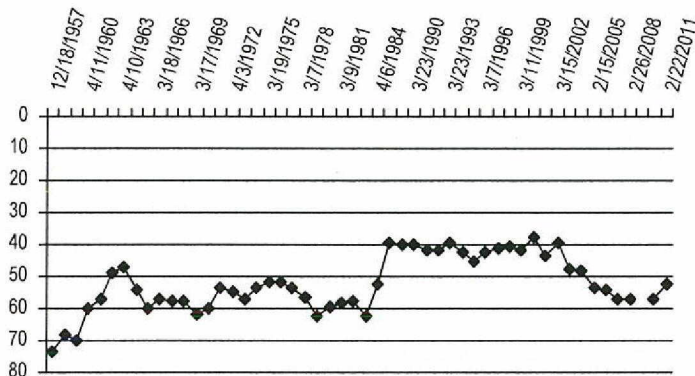
Well Name: GS-3 **Owner:**
Permit #: - - **Location #:** SB00106309DDC **USGS Site ID:** 400240104260601
Division: 1 **Water District:** 1 **County:** WELD
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SE SE SW 9 1 N 63 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): Northing (UTM y): 4434448.0 Easting (UTM x): 548132.1 GPS
Latitude/Longitude (decimal degrees): 40.058908 -104.435643

Surface Elevation (ft): 4868 **Water Level Change**
Well depth (ft): 101 **1 year:** 4.20
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** 1.69
10 year: -9.14

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
2/21/2001	43.50	4824.50	-5.70
3/15/2002	39.64	4828.36	3.86
2/18/2003	47.38	4820.62	-7.74
2/18/2004	48.42	4819.58	-1.04
2/15/2005	53.52	4814.48	-5.10
2/7/2006	54.33	4813.67	-0.81
3/21/2007	56.90	4811.10	-2.57
2/26/2008	57.04	4810.96	-0.14
1/1/2009			
2/10/2010	56.84	4811.16	
2/22/2011	52.64	4815.36	4.20

All Historic Measurements



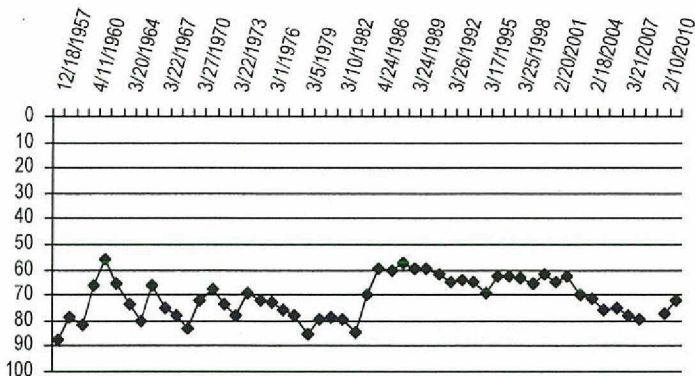
Well Name: GS-4 **Owner:** Joseph Schrant
Permit #: 6693 - R - **Location #:** SB00106316DDDD **USGS Site ID:** 400240104255901
Division: 1 **Water District:** 1 **County:** WELD
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SE SE SE 16 1 N 63 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): Northing (UTM y): 4432842.0 Easting (UTM x): 548323.1 GPS
Latitude/Longitude (decimal degrees): 40.044428 -104.433523

Surface Elevation (ft): 4900 **Water Level Change**
Well depth (ft): 150 **1 year:** 5.25
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** 3.17
10 year: -7.28

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
2/20/2001	64.80	4835.20	-2.72
3/15/2002	62.81	4837.19	1.99
2/19/2003	70.17	4829.83	-7.36
2/18/2004	71.15	4828.85	-0.98
2/15/2005	75.44	4824.56	-4.29
2/7/2006	75.25	4824.75	0.19
3/21/2007	78.16	4821.84	-2.91
2/26/2008	79.09	4820.91	-0.93
1/1/2009			
2/10/2010	77.33	4822.67	
2/22/2011	72.08	4827.92	5.25

All Historic Measurements



LOST CREEK

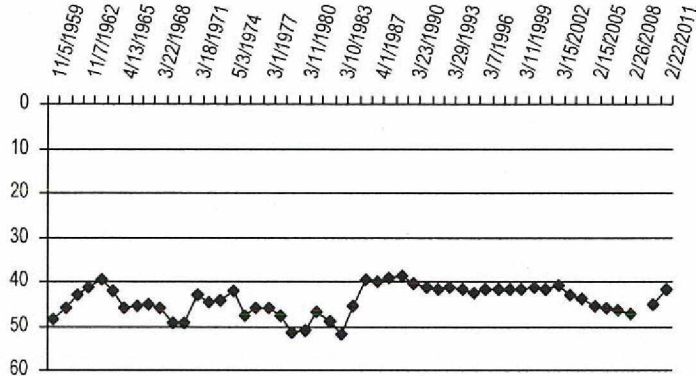
Well Name: GS-5 **Owner:** H.H. Warren
Permit #: - - **Location #:** SB00106329ABB **USGS Site ID:** 400146104273501
Division: 1 **Water District:** 1 **County:** WELD
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 NE NW NW 29 1 N 63 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): Northing (UTM y): 4431174.0 Easting (UTM x): 546027.1 GPS
Latitude/Longitude (decimal degrees): 40.029529 -104.460556

Surface Elevation (ft): 4914 **Water Level Change**
Well depth (ft): 100 **1 year:** 3.29
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** 4.26
10 year: -0.04

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
2/21/2001	41.73	4872.27	-0.53
3/15/2002	40.89	4873.11	0.84
2/19/2003	42.98	4871.02	-2.09
2/18/2004	44.04	4869.96	-1.06
2/15/2005	45.37	4868.63	-1.33
2/7/2006	46.03	4867.97	-0.66
3/21/2007	46.32	4867.68	-0.29
2/26/2008	47.30	4866.70	-0.98
1/1/2009			
2/10/2010	45.06	4868.94	
2/22/2011	41.77	4872.23	3.29

All Historic Measurements



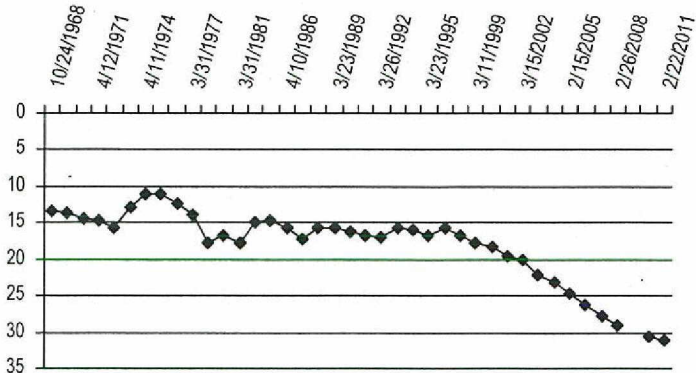
Well Name: S-2 **Owner:** WILLIAM KLEIN
Permit #: - - **Location #:** SB00206204BDD **USGS Site ID:**
Division: 1 **Water District:** 1 **County:** WELD
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 NW SE SE 4 2 N 62 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): Northing (UTM y): 4446651.0 Easting (UTM x): 556833.2 GPS
Latitude/Longitude (decimal degrees): 40.168303 -104.332553

Surface Elevation (ft): 4695 **Water Level Change**
Well depth (ft): 36 **1 year:** -0.72
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** -5.05
10 year: -11.57

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
2/21/2001	19.66	4675.34	-1.51
3/15/2002	20.03	4674.97	-0.37
2/19/2003	22.05	4672.95	-2.02
2/18/2004	23.23	4671.77	-1.18
2/15/2005	24.73	4670.27	-1.50
2/7/2006	26.18	4668.82	-1.45
3/21/2007	27.85	4667.15	-1.67
2/26/2008	29.02	4665.98	-1.17
1/1/2009			
2/10/2010	30.51	4664.49	
2/22/2011	31.23	4663.77	-0.72

All Historic Measurements



LOST CREEK

Well Name: S-10

Owner:

Permit #: - - *Location #:* SB00206218CBC *USGS Site ID:*

Division: 1 *Water District:* 1 *County:* WELD

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
SW NW SW 18 2 N 62 W S *From N/S line:* *From E/W line:*

UTM Coordinates (NAD83): *Northing (UTM y):* 4442907.0 *Easting (UTM x):* 553351.2 *GPS*

Latitude/Longitude (decimal degrees): 40.134802 -104.373753

Surface Elevation (ft): 4745

Water Level Change

Well depth (ft): 90

1 year: -0.75

Aquifer(s): QUATERNARY ALLUVIUM

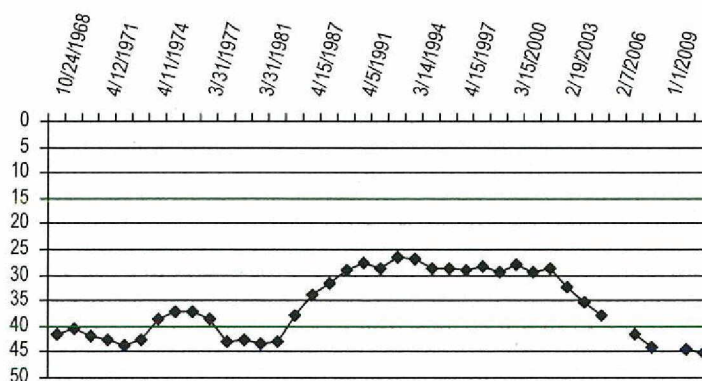
5 year:

10 year: -15.81

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
2/21/2001	29.30	4715.70	-1.50
3/15/2002	28.60	4716.40	0.70
2/19/2003	32.38	4712.62	-3.78
2/18/2004	35.28	4709.72	-2.90
2/15/2005	38.01	4706.99	-2.73
2/7/2006			
3/21/2007	41.50	4703.50	
2/26/2008	44.13	4700.87	-2.63
1/1/2009			
2/10/2010	44.36	4700.64	
2/22/2011	45.11	4699.89	-0.75

All Historic Measurements



Well Name: S-18

Owner: COLORADO DEPARTMENT OF TRANSPOR

Permit #: - - *Location #:* SB00206302DBA *USGS Site ID:*

Division: 1 *Water District:* 1 *County:* WELD

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
SE NW NE 2 2 N 63 W S *From N/S line:* *From E/W line:*

UTM Coordinates (NAD83): *Northing (UTM y):* 4446449.3 *Easting (UTM x):* 551027.6 *GPS*

Latitude/Longitude (decimal degrees):

Surface Elevation (ft): 4737.42

Water Level Change

Well depth (ft):

1 year: -0.44

Aquifer(s): QUATERNARY ALLUVIUM

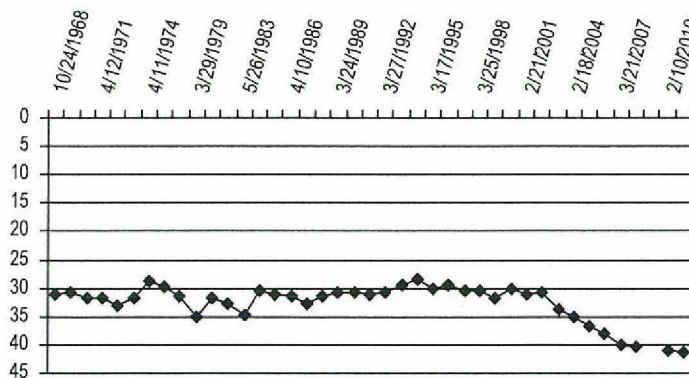
5 year: -3.41

10 year: -10.36

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
2/21/2001	31.13	4706.29	-1.13
3/15/2002	30.74	4706.68	0.39
2/19/2003	33.88	4703.54	-3.14
2/18/2004	34.92	4702.50	-1.04
2/15/2005	36.61	4700.81	-1.69
2/7/2006	38.08	4699.34	-1.47
3/21/2007	40.19	4697.23	-2.11
2/26/2008	40.22	4697.20	-0.03
1/1/2009			
2/10/2010	41.05	4696.37	
2/22/2011	41.49	4695.93	-0.44

All Historic Measurements



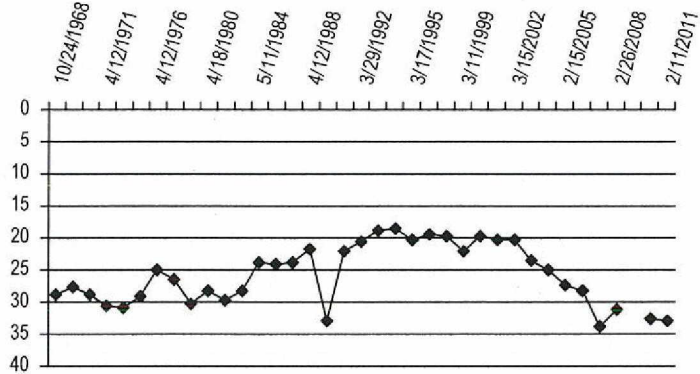
LOST CREEK

Well Name: S-12 **Owner:** PHILLIP CAMEISCH
Permit #: 10477 - F **Location #:** SB00206311CDD **USGS Site ID:**
Division: 1 **Water District:** 1 **County:** WELD
Location: Q160 Q40 Q10 Section **Twnshp:** **Range:** **PM:** **Distance from section lines:**
 SW SE SE 11 2 N 63 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): **Northing (UTM y):** 4444309.0 **Easting (UTM x):** 550697.2 **GPS**
Latitude/Longitude (decimal degrees): 40.147597 -104.404794
Surface Elevation (ft): 4741 **Water Level Change**
Well depth (ft): 90 **1 year:** -0.15
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** -4.65
 10 year: -12.67

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
2/21/2001	20.23	4720.77	-0.63
3/15/2002	20.42	4720.58	-0.19
2/19/2003	23.58	4717.42	-3.16
2/18/2004	24.90	4716.10	-1.32
2/15/2005	27.21	4713.79	-2.31
2/13/2006	28.25	4712.75	-1.04
3/21/2007	33.71	4707.29	-5.46
2/26/2008	31.20	4709.80	2.51
1/1/2009			
2/10/2010	32.75	4708.25	
2/11/2011	32.90	4708.10	-0.15

All Historic Measurements

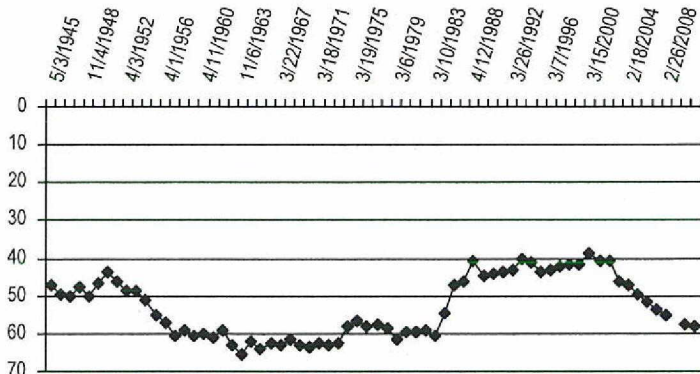


Well Name: GS-1 **Owner:** ROSIE WEICKUM
Permit #: - **Location #:** SB00206323DCC **USGS Site ID:** 400701104240201
Division: 1 **Water District:** 1 **County:** WELD
Location: Q160 Q40 Q10 Section **Twnshp:** **Range:** **PM:** **Distance from section lines:**
 SE SW SE 23 2 N 63 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): **Northing (UTM y):** 4440894.0 **Easting (UTM x):** 551052.1 **GPS**
Latitude/Longitude (decimal degrees): 40.116809 -104.400897
Surface Elevation (ft): 4782 **Water Level Change**
Well depth (ft): 82 **1 year:** -0.06
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** -6.36
 10 year: -17.18

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
2/21/2001	40.70	4741.30	-2.00
3/15/2002	40.72	4741.28	-0.02
2/19/2003	46.16	4735.84	-5.44
2/18/2004	46.97	4735.03	-0.81
2/15/2005	49.62	4732.38	-2.65
2/7/2006	51.52	4730.48	-1.90
3/21/2007	53.74	4728.26	-2.22
2/26/2008	55.00	4727.00	-1.26
1/1/2009			
2/10/2010	57.82	4724.18	
2/22/2011	57.88	4724.12	-0.06

All Historic Measurements



LOST CREEK

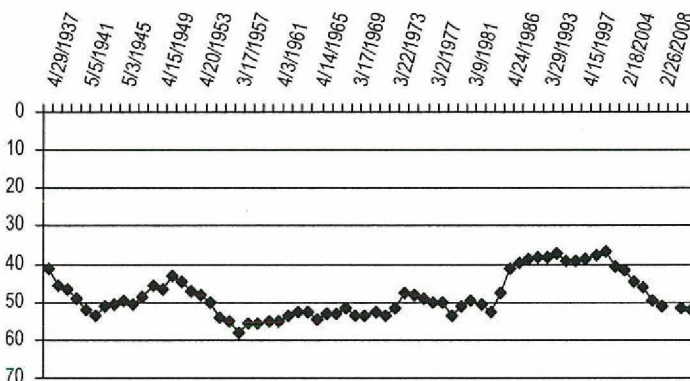
Well Name: GS-2 **Owner:**
Permit #: - - **Location #:** SB00206336BCB **USGS Site ID:** 400554104234001
Division: 1 **Water District:** 1 **County:** WELD
Location: Q160 Q40 Q10 Section **Twnshp:** Range **PM:** Distance from section lines:
 NW SW NW 36 2 N 63 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): Northing (UTM y): 4438872.0 Easting (UTM x): 551561.0 **GPS**
Latitude/Longitude (decimal degrees):

Surface Elevation (ft): 4795 **Water Level Change**
Well depth (ft): 82 **1 year:** -0.19
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** -5.72
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
3/15/2002	36.79	4758.21	1.09
2/19/2003	40.94	4754.06	-4.15
2/18/2004	41.69	4753.31	-0.75
2/15/2005	44.62	4750.38	-2.93
2/7/2006	46.33	4748.67	-1.71
3/21/2007	49.67	4745.33	-3.34
2/26/2008	51.12	4743.88	-1.45
1/1/2009			
2/10/2010	51.86	4743.14	
2/22/2011	52.05	4742.95	-0.19

All Historic Measurements



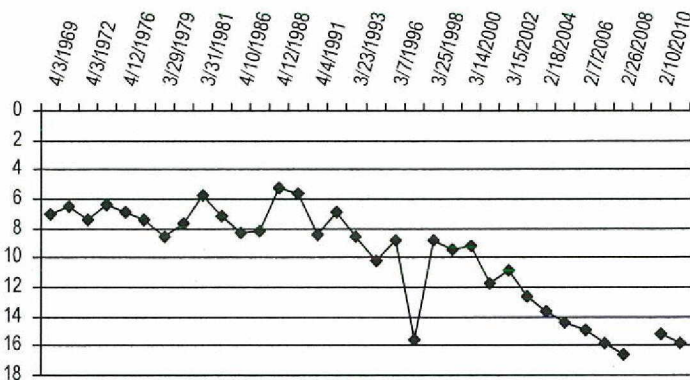
Well Name: N-5 **Owner:** Ross Seyfried
Permit #: - - **Location #:** SB00306203CCC **USGS Site ID:**
Division: 1 **Water District:** 1 **County:** WELD
Location: Q160 Q40 Q10 Section **Twnshp:** Range **PM:** Distance from section lines:
 SW SW SW 3 3 N 62 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): Northing (UTM y): 4455609.0 Easting (UTM x): 557885.3 **GPS**
Latitude/Longitude (decimal degrees): 40.248932 -104.319391

Surface Elevation (ft): 4592 **Water Level Change**
Well depth (ft): **1 year:** -0.56
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** -0.81
10 year: -3.98

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
2/23/2001	11.80	4580.20	-2.60
3/15/2002	10.88	4581.12	0.92
2/19/2003	12.69	4579.31	-1.81
2/18/2004	13.62	4578.38	-0.93
2/15/2005	14.46	4577.54	-0.84
2/7/2006	14.97	4577.03	-0.51
3/21/2007	15.79	4576.21	-0.82
2/26/2008	16.61	4575.39	-0.82
1/1/2009			
2/10/2010	15.22	4576.78	
2/22/2011	15.78	4576.22	-0.56

All Historic Measurements



LOST CREEK

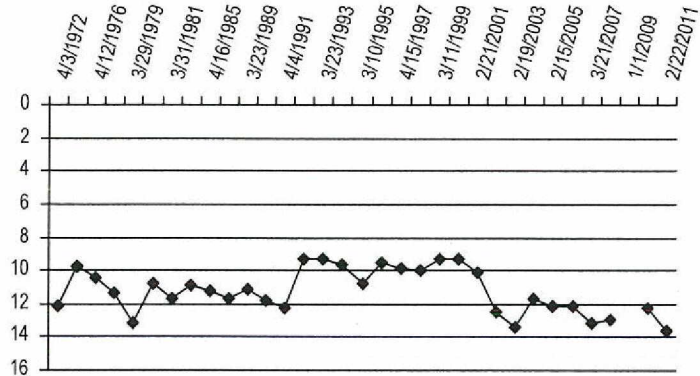
Well Name: N-6 **Owner:** PREMIER CORP
Permit #: 12174 - F - **Location #:** SB00306214BAC **USGS Site ID:**
Division: 1 **Water District:** 1 **County:** WELD
Location: Q160 Q40 Q10 Section **Twnshp:** Range **PM:** Distance from section lines:
 NW NE SW 14 3 N 62 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): **Northing (UTM y):** 4452631.0 **Easting (UTM x):** 559127.2 **GPS**
Latitude/Longitude (decimal degrees): 40.222017 -104.305064

Surface Elevation (ft): 4612 **Water Level Change**
Well depth (ft): 87 **1 year:** -1.36
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** -1.44
10 year: -3.48

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
2/21/2001	10.14	4601.86	-0.84
3/15/2002	12.50	4599.50	-2.36
2/19/2003	13.36	4598.64	-0.86
2/18/2004	11.69	4600.31	1.67
2/15/2005	12.19	4599.81	-0.50
2/7/2006	12.18	4599.82	0.01
3/21/2007	13.11	4598.89	-0.93
2/26/2008	12.96	4599.04	0.15
1/1/2009			
2/10/2010	12.26	4599.74	
2/22/2011	13.62	4598.38	-1.36

All Historic Measurements



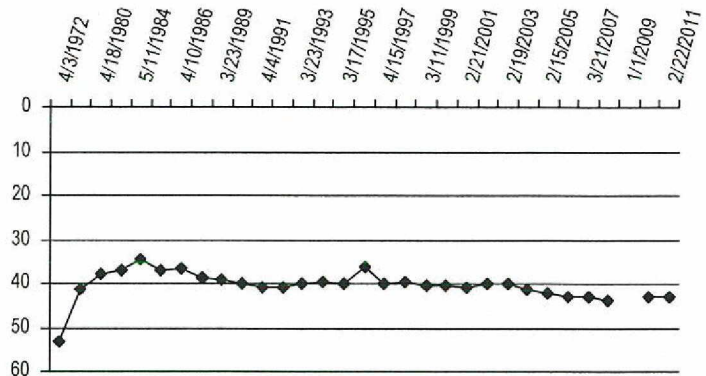
Well Name: N-11 **Owner:** COLORADO DEPARTMENT OF TRANSPOR
Permit #: - - **Location #:** SB00306226DCD **USGS Site ID:**
Division: 1 **Water District:** 1 **County:** WELD
Location: Q160 Q40 Q10 Section **Twnshp:** Range **PM:** Distance from section lines:
 SE SW SE 26 3 N 62 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): **Northing (UTM y):** 4449081.8 **Easting (UTM x):** 560640.6 **GPS**
Latitude/Longitude (decimal degrees):

Surface Elevation (ft): 4722.05 **Water Level Change**
Well depth (ft): **1 year:** -0.10
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** -0.17
10 year: -2.25

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
2/21/2001	40.70	4681.35	-0.48
3/15/2002	40.05	4682.00	0.65
2/19/2003	40.14	4681.91	-0.09
2/18/2004	41.14	4680.91	-1.00
2/15/2005	41.99	4680.06	-0.85
2/7/2006	42.78	4679.27	-0.79
3/21/2007	42.89	4679.16	-0.11
2/26/2008	43.70	4678.35	-0.81
1/1/2009			
2/10/2010	42.85	4679.20	
2/22/2011	42.95	4679.10	-0.10

All Historic Measurements



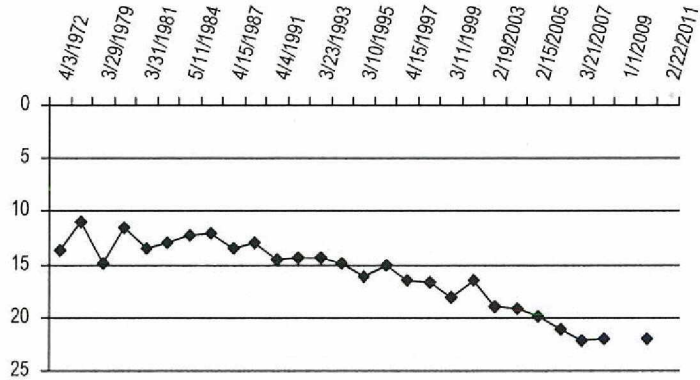
LOST CREEK

Well Name: N-7 **Owner:** CERVI RANCHES
Permit #: 12225 - F - **Location #:** SB00306227DAD **USGS Site ID:**
Division: 1 **Water District:** 1 **County:** WELD
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SE NE SE 27 3 N 62 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): Northing (UTM y): 4452605.6 Easting (UTM x): 555915.0 GPS
Latitude/Longitude (decimal degrees):
Surface Elevation (ft): 4646.48 **Water Level Change**
Well depth (ft): 109 **1 year:**
Aquifer(s): QUATERNARY ALLUVIUM **5 year:**
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
3/15/2002	16.55	4629.93	1.50
2/19/2003	18.99	4627.49	-2.44
2/18/2004	19.13	4627.35	-0.14
2/15/2005	19.80	4626.68	-0.67
2/7/2006	21.15	4625.33	-1.35
3/21/2007	22.21	4624.27	-1.06
2/26/2008	21.94	4624.54	0.27
1/1/2009			
2/10/2010	21.90	4624.58	
2/22/2011			

All Historic Measurements

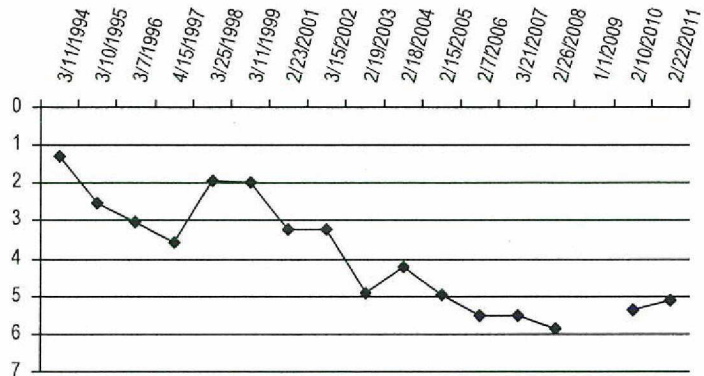


Well Name: S-23A **Owner:** CERVI RANCH
Permit #: - - **Location #:** SB00306322CAD **USGS Site ID:**
Division: 1 **Water District:** 1 **County:** WELD
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW NE SE 22 3 N 63 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): Northing (UTM y): 4451023.1 Easting (UTM x): 548944.2 GPS
Latitude/Longitude (decimal degrees): 40.208188 -104.424863
Surface Elevation (ft): 4747 **Water Level Change**
Well depth (ft): **1 year:** 0.25
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** 0.38
10 year: -1.88

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
2/23/2001	3.25	4743.75	-1.24
3/15/2002	3.25	4743.75	0.00
2/19/2003	4.90	4742.10	-1.65
2/18/2004	4.20	4742.80	0.70
2/15/2005	4.94	4742.06	-0.74
2/7/2006	5.51	4741.49	-0.57
3/21/2007	5.52	4741.48	-0.01
2/26/2008	5.88	4741.12	-0.36
1/1/2009			
2/10/2010	5.38	4741.62	
2/22/2011	5.13	4741.87	0.25

All Historic Measurements



LOST CREEK

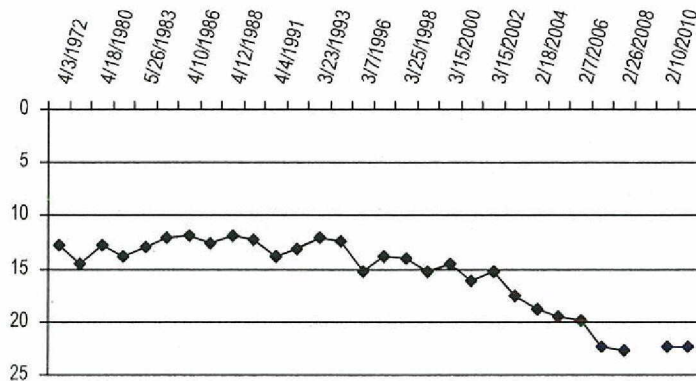
Well Name: S-24 **Owner:** CERVI RANCHES
Permit #: - - **Location #:** SB00306325DDD **USGS Site ID:**
Division: 1 **Water District:** 1 **County:** WELD
Location: Q160 Q40 Q10 Section **Twnshp:** 3 **Range:** 63 **PM:** W S **Distance from section lines:**
 SE SE SE 25 **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): **Northing (UTM y):** 4448793.0 **Easting (UTM x):** 552991.2 **GPS**
Latitude/Longitude (decimal degrees): 40.187852 -104.377494

Surface Elevation (ft): 4692 **Water Level Change**
Well depth (ft): **1 year:** 0.15
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** -2.48
10 year: -6.05

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
2/23/2001	16.22	4675.78	-1.64
3/15/2002	15.26	4676.74	0.96
2/19/2003	17.60	4674.40	-2.34
2/18/2004	18.85	4673.15	-1.25
2/15/2005	19.54	4672.46	-0.69
2/7/2006	19.79	4672.21	-0.25
3/21/2007	22.32	4669.68	-2.53
2/26/2008	22.76	4669.24	-0.44
1/1/2009			
2/10/2010	22.42	4669.58	
2/22/2011	22.27	4669.73	0.15

All Historic Measurements



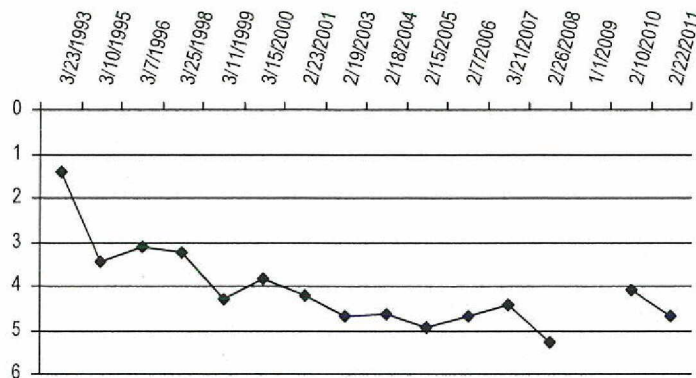
Well Name: S-26A **Owner:** CERVI RANCHES
Permit #: - - **Location #:** SB00306326ACA **USGS Site ID:**
Division: 1 **Water District:** 1 **County:** WELD
Location: Q160 Q40 Q10 Section **Twnshp:** 3 **Range:** 63 **PM:** W S **Distance from section lines:**
 NE SW NE 26 **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): **Northing (UTM y):** 4449820.1 **Easting (UTM x):** 550930.2 **GPS**
Latitude/Longitude (decimal degrees): 40.197232 -104.401622

Surface Elevation (ft): 4710 **Water Level Change**
Well depth (ft): **1 year:** -0.60
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** 0.00
10 year: -0.48

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
2/23/2001	4.20	4705.80	-0.37
2/19/2003	4.70	4705.30	-0.50
2/18/2004	4.64	4705.36	0.06
2/15/2005	4.93	4705.07	-0.29
2/7/2006	4.68	4705.32	0.25
3/21/2007	4.43	4705.57	0.25
2/26/2008	5.26	4704.74	-0.83
1/1/2009			
2/10/2010	4.08	4705.92	
2/22/2011	4.68	4705.32	-0.60

All Historic Measurements



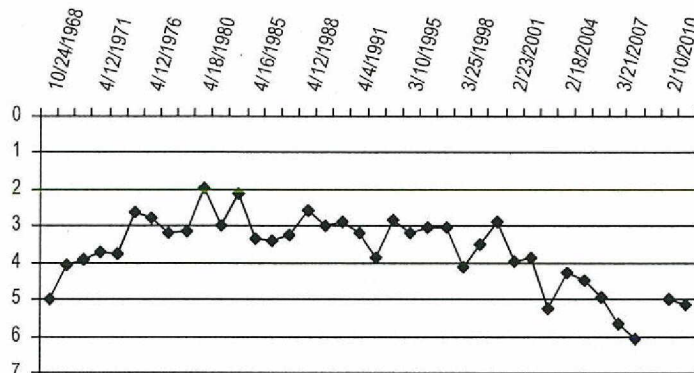
LOST CREEK

Well Name: N-1 **Owner:** ROSS SEYFRIED
Permit #: - - **Location #:** SB00406235BAC **USGS Site ID:**
Division: 1 **Water District:** 1 **County:** WELD
Location: Q160 Q40 Q10 Section **Twnshp** Range **PM** Distance from section lines:
 NW NE SW 35 4 N 62 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): **Northing (UTM y):** 4458286.1 **Easting (UTM x):** 559944.3 **GPS**
Latitude/Longitude (decimal degrees): 40.272904 -104.294933
Surface Elevation (ft): 4540 **Water Level Change**
Well depth (ft): 51 **1 year:** -0.17
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** -0.23
10 year: -1.22

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
2/23/2001	3.95	4536.05	-1.05
3/15/2002	3.85	4536.15	0.10
2/19/2003	5.26	4534.74	-1.41
2/18/2004	4.29	4535.71	0.97
2/15/2005	4.50	4535.50	-0.21
2/7/2006	4.94	4535.06	-0.44
3/21/2007	5.67	4534.33	-0.73
2/26/2008	6.07	4533.93	-0.40
1/1/2009			
2/10/2010	5.00	4535.00	
2/22/2011	5.17	4534.83	-0.17

All Historic Measurements

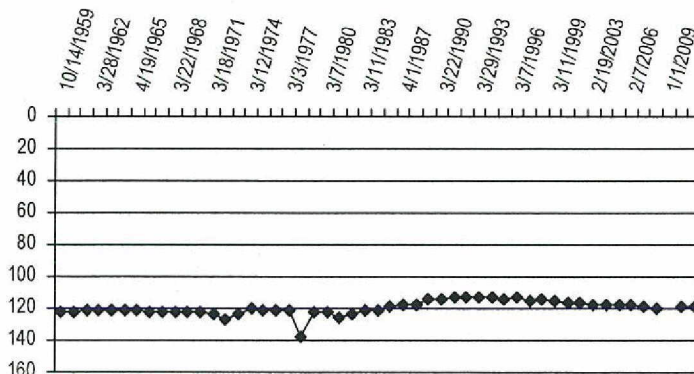


Well Name: GS-6 **Owner:** JOHN KILPATRICK
Permit #: 14856 - R - **Location #:** SC00106310BBB **USGS Site ID:** 395904104252901
Division: 1 **Water District:** 1 **County:** ADAMS
Location: Q160 Q40 Q10 Section **Twnshp** Range **PM** Distance from section lines:
 NW NW NW 10 1 S 63 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): **Northing (UTM y):** 4426200.9 **Easting (UTM x):** 548372.0 **GPS**
Latitude/Longitude (decimal degrees): 39.984593 -104.433445
Surface Elevation (ft): 5006 **Water Level Change**
Well depth (ft): 180 **1 year:** 0.43
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** -0.31
10 year: -1.98

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
2/21/2001	116.55	4889.45	-1.02
3/15/2002	116.00	4890.00	0.55
2/19/2003	117.09	4888.91	-1.09
2/18/2004	117.41	4888.59	-0.32
2/15/2005	118.22	4887.78	-0.81
2/7/2006	118.22	4887.78	0.00
3/21/2007	118.93	4887.07	-0.71
2/26/2008	119.59	4886.41	-0.66
1/1/2009			
2/10/2010	118.96	4887.04	
2/22/2011	118.53	4887.47	0.43

All Historic Measurements



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