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**GROUND WATER LEVELS
in the
KIOWA-BIJOU
DESIGNATED GROUND WATER BASIN
2007**



by
Michael P Schaub

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

**Bill Ritter, Jr.
Governor**

**Harris D. Sherman
Director**

**Hal D. Simpson
State Engineer**

**Dave McElhaney
Project Manager**

**KIOWA-BIJOU DESIGNATED GROUND WATER BASIN
2007**

This report represents water level measurement data for the North Kiowa-Bijou Ground Water Management District for the 2007 season. The project was performed in cooperation with the Management District and with local well owners. Funding for the project is supplied in part from well permit fees collected and managed by the Office of the State Engineer as a cash fund designated for use in obtaining ground water information throughout the state.

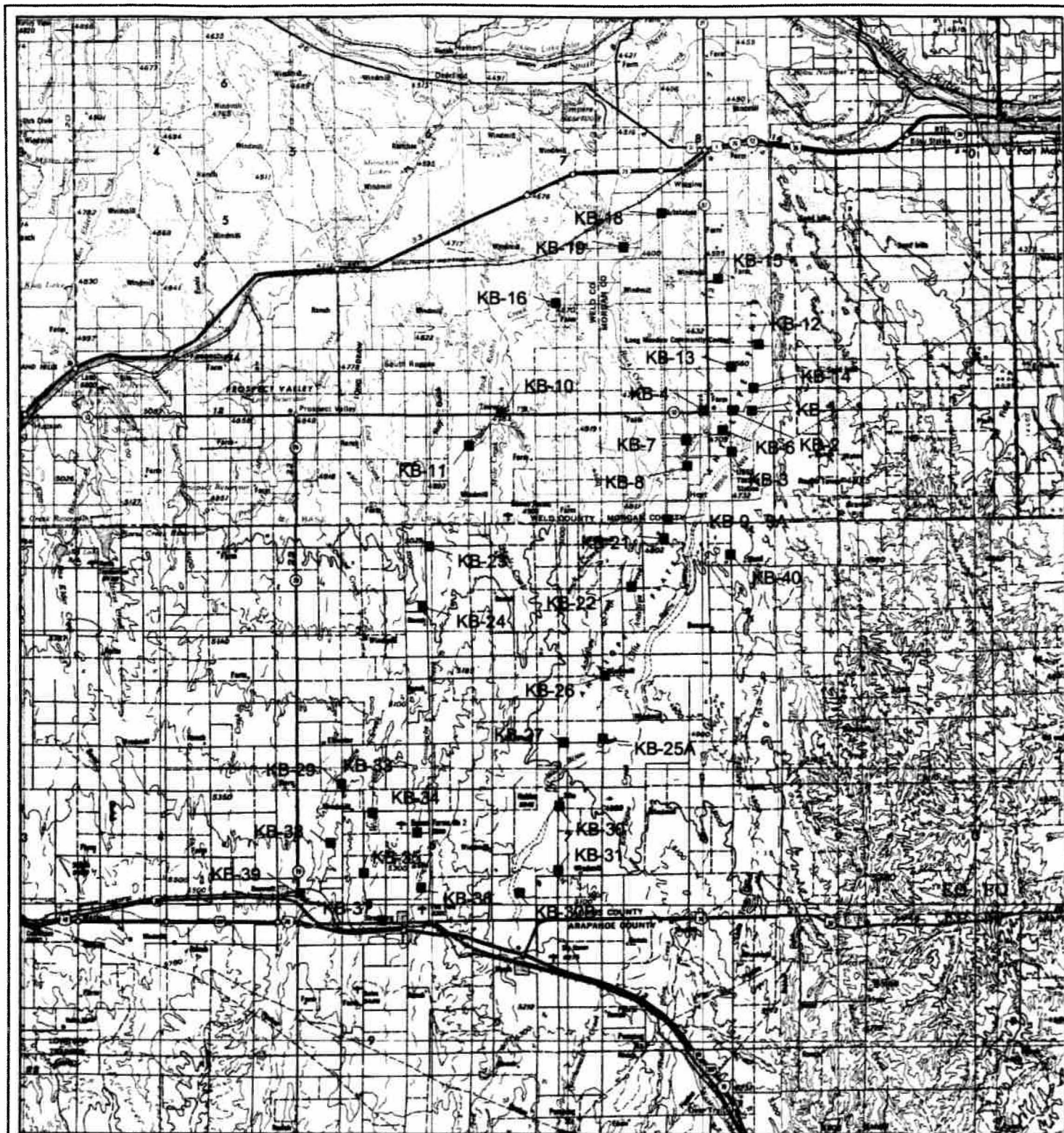
A total of 35 wells were measured on March 20, 2007. These wells are all part of the observation well network that has been measured for many years. Records on at least one well date back to 1936, however, measurements from most of the wells date from the 1950's and 1960's.

Water level changes for 35 wells measured between 2006 and 2007 range from a decline of 12.08 feet in KB-38, to a rise of 0.77 foot in KB-13. The average change between the 2006 and 2007 measurements is a decline of 0.81 feet, compared to a decline of 0.22 feet between the 2005 and 2006 measurements. The average annual rate of change in water levels for the last five years has been a decline of 0.69 feet per year, and the average annual rate of change in ground water levels for the last 10 years has been a decline of 0.54 feet per year.

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 Kiowa-Bijou 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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Kiowa-Bijou District Monitoring Well Locations

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KIOWA-BIJOU

Well Name: KB-1

Owner:

Permit #: - -

Location #: SB00105905CCC2

USGS Site ID: 400425/104010401

Division: 1 **Water District:** 1 **County:** MORGAN

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW SW SW 5 1 N 59 W S From N/S line: From E/W line:

UTM Coordinates (NAD83): Northing (UTM y): 4436390.5 Easting (UTM x): 583703.7 GPS

Latitude/Longitude (decimal degrees):

Surface Elevation (ft): 4679.17

Well depth (ft): 30

Aquifer(s): QUATERNARY ALLUVIUM

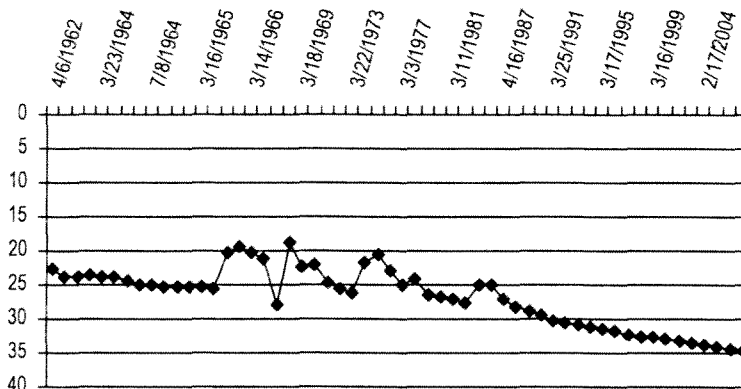
Water Level Change

1 year: -0.36
5 year: -1.56
10 year: -2.29

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	32.37	4646.80	-0.65
4/1/1998	32.65	4646.52	-0.28
3/16/1999	32.50	4646.67	0.15
2/20/2001	32.83	4646.34	-0.33
3/6/2002	33.10	4646.07	-0.27
2/18/2003	33.47	4645.70	-0.37
2/17/2004	33.71	4645.46	-0.24
2/14/2005	34.18	4644.99	-0.47
2/6/2006	34.30	4644.87	-0.12
3/20/2007	34.66	4644.51	-0.36

All Historic Measurements



Well Name: KB-2

Owner:

Permit #: - -

Location #: SB00105906CCD

USGS Site ID: 400426/104020401

Division: 1 **Water District:** 1 **County:** MORGAN

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW SW SE 6 1 N 59 W S From N/S line: From E/W line:

UTM Coordinates (NAD83): Northing (UTM y): 4436382.1 Easting (UTM x): 582279.7 GPS

Latitude/Longitude (decimal degrees):

Surface Elevation (ft): 4693.25

Well depth (ft): 116

Aquifer(s): QUATERNARY ALLUVIUM

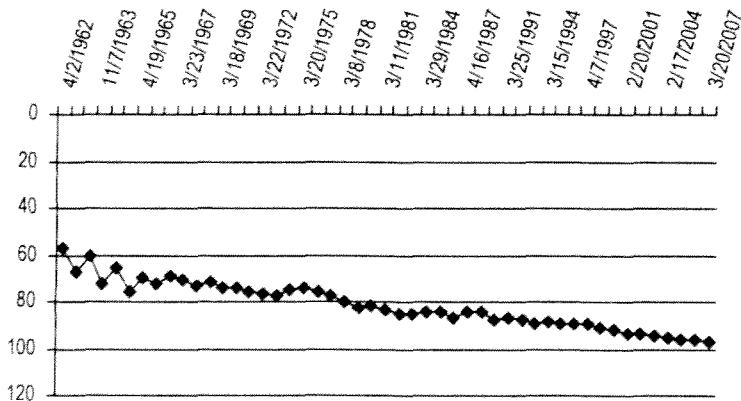
Water Level Change

1 year: -0.03
5 year: -3.08
10 year: -6.86

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	89.75	4603.50	-0.13
4/9/1998	90.64	4602.61	-0.89
3/16/1999	91.70	4601.55	-1.06
2/20/2001	93.70	4599.55	-2.00
3/6/2002	93.53	4599.72	0.17
2/18/2003	94.75	4598.50	-1.22
2/17/2004	95.48	4597.77	-0.73
2/14/2005	95.80	4597.45	-0.32
2/6/2006	96.58	4596.67	-0.78
3/20/2007	96.61	4596.64	-0.03

All Historic Measurements



KIOWA-BIJOU

Well Name: KB-3

Owner:

Permit #: - - **Location #:** SB00105918CCC **USGS Site ID:** 400246/104021101

Division: 1 **Water District:** 1 **County:** MORGAN

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW SW SW 18 1 N 59 W S **From N/S line:** **From E/W line:**

UTM Coordinates (NAD83): **Northing (UTM y):** 4433371.9 **Easting (UTM x):** 582225.7 **GPS**

Latitude/Longitude (decimal degrees): 40.046577 -104.036068

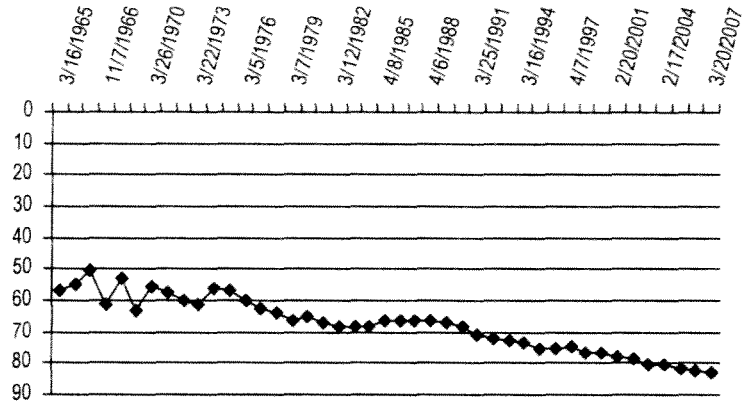
Surface Elevation (ft): 4709
Well depth (ft): 116
Aquifer(s): QUATERNARY ALLUVIUM

Water Level Change
1 year: -0.25
5 year: -4.15
10 year: -8.17

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	74.59	4634.41	0.97
4/1/1998	76.40	4632.60	-1.81
3/16/1999	76.72	4632.28	-0.32
2/20/2001	78.15	4630.85	-1.43
3/6/2002	78.61	4630.39	-0.46
2/18/2003	80.52	4628.48	-1.91
2/17/2004	80.48	4628.52	0.04
2/14/2005	81.93	4627.07	-1.45
2/6/2006	82.51	4626.49	-0.58
3/20/2007	82.76	4626.24	-0.25

All Historic Measurements



Well Name: KB-4

Owner:

Permit #: - - **Location #:** SB00106002DDD **USGS Site ID:** 400425/1040333

Division: 1 **Water District:** 1 **County:** MORGAN

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SE SE SE 2 1 N 60 W S **From N/S line:** **From E/W line:**

UTM Coordinates (NAD83): **Northing (UTM y):** 4436365.8 **Easting (UTM x):** 580137.8 **GPS**

Latitude/Longitude (decimal degrees):

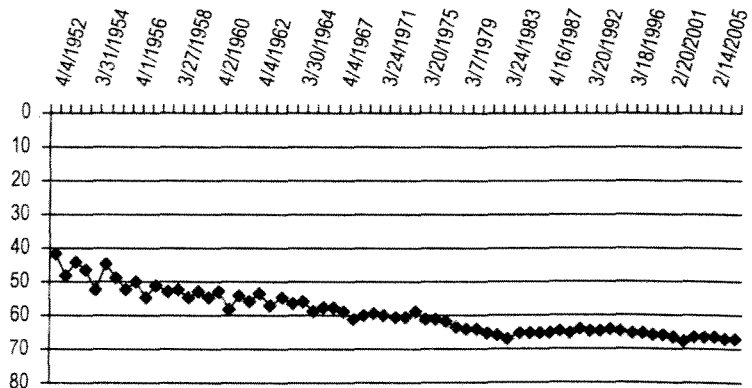
Surface Elevation (ft): 4700.98
Well depth (ft): 86
Aquifer(s): QUATERNARY ALLUVIUM

Water Level Change
1 year: 0.07
5 year: 0.73
10 year: -1.39

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	65.50	4635.48	-0.40
4/1/1998	65.61	4635.37	-0.11
3/16/1999	65.84	4635.14	-0.23
2/20/2001	66.18	4634.80	-0.34
3/6/2002	67.62	4633.36	-1.44
2/18/2003	66.68	4634.30	0.94
2/17/2004	66.38	4634.60	0.30
2/14/2005	66.60	4634.38	-0.22
2/6/2006	66.96	4634.02	-0.36
3/20/2007	66.89	4634.09	0.07

All Historic Measurements



KIOWA-BIJOU

Well Name: KB-6

Owner: HOGAN

Permit #: - - **Location #:** SB00106012DCD **USGS Site ID:** 400338/1040235

Division: 1 **Water District:** 1 **County:** MORGAN

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
SE SW SE 12 1 N 60 W S **From N/S line:** **From E/W line:**

UTM Coordinates (NAD83): **Northing (UTM y):** 4434943.9 **Easting (UTM x):** 581561.8 **GPS**

Latitude/Longitude (decimal degrees): 40.060803 -104.043652

Surface Elevation (ft): 4707

Water Level Change

Well depth (ft): 117

1 year: 0.24

Aquifer(s): QUATERNARY ALLUVIUM

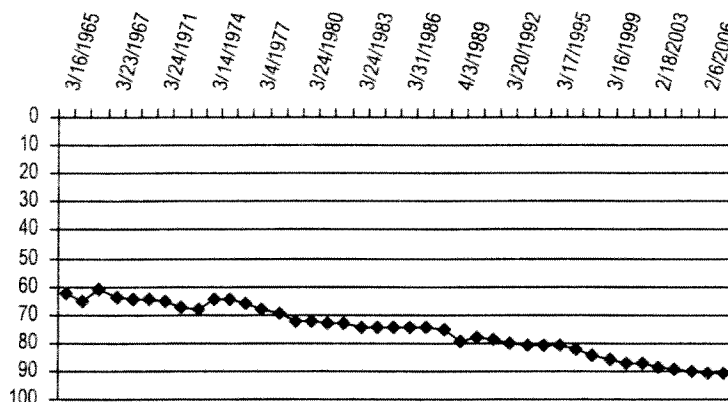
5 year: -3.31

10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/9/1998	84.50	4622.50	-1.96
3/16/1999	85.70	4621.30	-1.20
2/20/2001	87.40	4619.60	-1.70
3/6/2002	87.27	4619.73	0.13
2/18/2003	88.53	4618.47	-1.26
2/17/2004	89.43	4617.57	-0.90
2/14/2005	90.09	4616.91	-0.66
2/6/2006	90.82	4616.18	-0.73
3/20/2007	90.58	4616.42	0.24

All Historic Measurements



Well Name: KB-7

Owner:

Permit #: - - **Location #:** SB00106015ADA **USGS Site ID:** 400315/1040430

Division: 1 **Water District:** 1 **County:** MORGAN

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
NE SE NE 15 1 N 60 W S **From N/S line:** **From E/W line:**

UTM Coordinates (NAD83): **Northing (UTM y):** 4434190.9 **Easting (UTM x):** 578862.8 **GPS**

Latitude/Longitude (decimal degrees): 40.054276 -104.075387

Surface Elevation (ft): 4723

Water Level Change

Well depth (ft): 85

1 year: -0.20

Aquifer(s): QUATERNARY ALLUVIUM

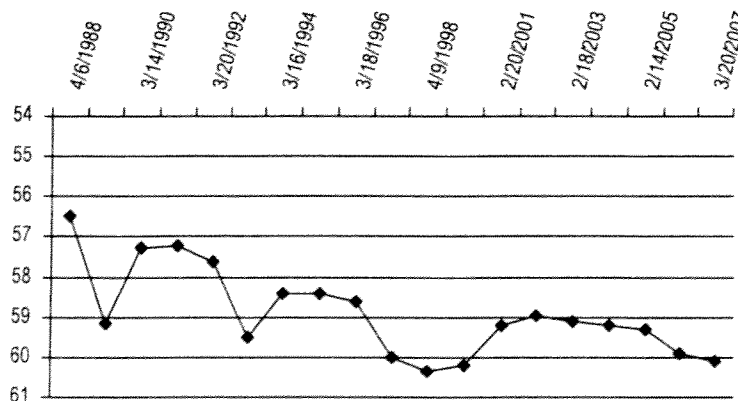
5 year: -1.14

10 year: -0.12

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	60.00	4663.00	-1.38
4/9/1998	60.33	4662.67	-0.33
3/16/1999	60.20	4662.80	0.13
2/20/2001	59.20	4663.80	1.00
3/15/2002	58.98	4664.02	0.22
2/18/2003	59.13	4663.87	-0.15
2/17/2004	59.23	4663.77	-0.10
2/14/2005	59.32	4663.68	-0.09
2/6/2006	59.92	4663.08	-0.60
3/20/2007	60.12	4662.88	-0.20

All Historic Measurements



KIOWA-BIJOU

Well Name: KB-9, -9A

Owner: KOBABEL

Permit #: -

Location #: SB00106034CCC1,-CC2

USGS Site ID: 400004/1040536

Division: 1 **Water District:** 1 **County:** MORGAN

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW SW SW 34 1 N 60 W S From N/S line: From E/W line:

UTM Coordinates (NAD83): Northing (UTM y): 4428360.9 Easting (UTM x): 577481.8 GPS

Latitude/Longitude (decimal degrees): 40.001884 -104.092273

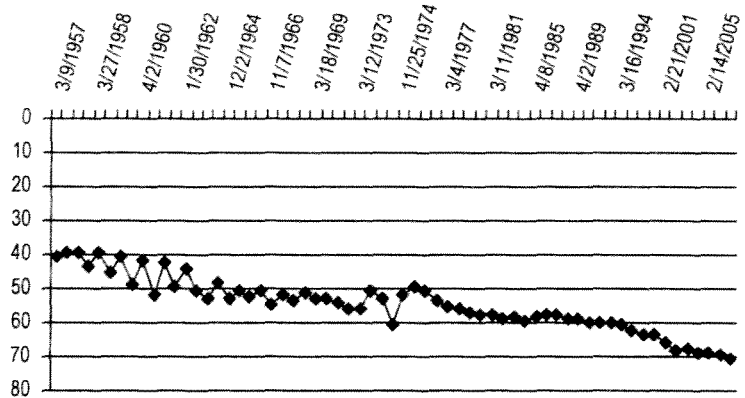
Surface Elevation (ft): 4788
Well depth (ft): 96
Aquifer(s): QUATERNARY ALLUVIUM

Water Level Change
1 year: -0.99
5 year: -2.71
10 year: -7.32

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	63.37	4724.63	-1.07
4/9/1998	63.45	4724.55	-0.08
2/21/2001	65.80	4722.20	-2.35
3/6/2002	67.98	4720.02	-2.18
2/18/2003	67.43	4720.57	0.55
2/17/2004	68.58	4719.42	-1.15
2/14/2005	68.71	4719.29	-0.13
2/6/2006	69.70	4718.30	-0.99
3/20/2007	70.69	4717.31	-0.99

All Historic Measurements



Well Name: KB-10

Owner:

Permit #: -

Location #: SB00106105DCC

USGS Site ID: 400425/1041403

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

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SE SW SW 5 1 N 61 W S From N/S line: From E/W line:

UTM Coordinates (NAD83): Northing (UTM y): 4436181.9 Easting (UTM x): 565211.1 GPS

Latitude/Longitude (decimal degrees): 40.073380 -104.235229

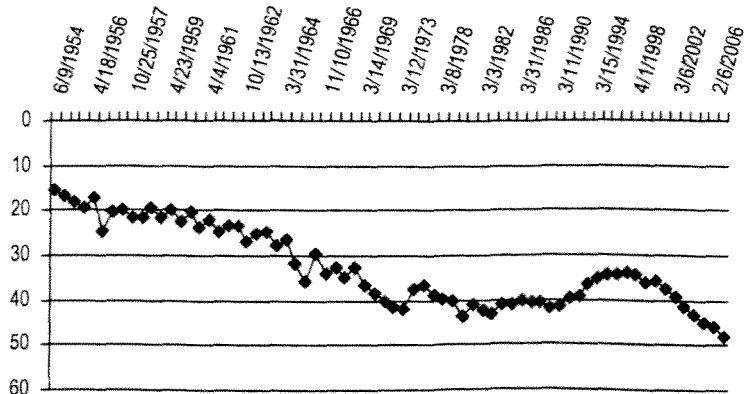
Surface Elevation (ft): 4775
Well depth (ft): 59
Aquifer(s): QUATERNARY ALLUVIUM

Water Level Change
1 year: -1.88
5 year: -8.79
10 year: -14.14

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	33.83	4741.17	0.37
4/1/1998	34.51	4740.49	-0.68
3/15/1999	36.38	4738.62	-1.87
3/15/2000	35.95	4739.05	0.43
2/20/2001	37.50	4737.50	-1.55
3/6/2002	39.18	4735.82	-1.68
2/18/2003	41.65	4733.35	-2.47
2/17/2004	43.20	4731.80	-1.55
2/14/2005	44.81	4730.19	-1.61
2/6/2006	46.09	4728.91	-1.28
3/20/2007	47.97	4727.03	-1.88

All Historic Measurements



KIOWA-BIJOU

Well Name: KB-11

Owner:

Permit #: - - **Location #:** SB00106213ADD1 **USGS Site ID:** 400306/1041547

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

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
NE SE SE 13 1 N 62 W S *From N/S line:* *From E/W line:*

UTM Coordinates (NAD83): Northing (UTM y): 4433747.9 Easting (UTM x): 562834.1 GPS

Latitude/Longitude (decimal degrees): 40.051633 -104.263339

Surface Elevation (ft): 4821

Water Level Change

Well depth (ft): 76

1 year: -1.61

Aquifer(s): QUATERNARY ALLUVIUM

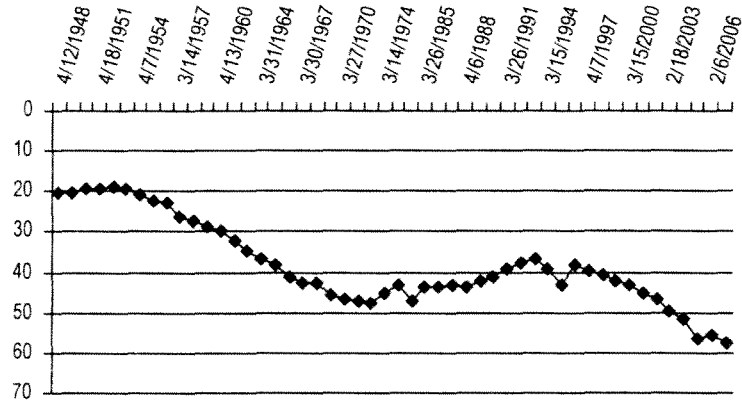
5 year: -10.56

10 year: -17.63

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	39.72	4781.28	-1.54
4/1/1998	40.89	4780.11	-1.17
3/15/1999	42.12	4778.88	-1.23
3/15/2000	43.40	4777.60	-1.28
2/20/2001	45.10	4775.90	-1.70
3/6/2002	46.79	4774.21	-1.69
2/18/2003	49.48	4771.52	-2.69
2/17/2004	51.62	4769.38	-2.14
2/14/2005	56.40	4764.60	-4.78
2/6/2006	55.74	4765.26	0.66
3/20/2007	57.35	4763.65	-1.61

All Historic Measurements



Well Name: KB-12

Owner: JACKIE RICHARDSON

Permit #: - - **Location #:** SB00205920CDC **USGS Site ID:** 400702/1040040

Division: 1 **Water District:** 1 **County:** MORGAN

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
SW SE SW 20 2 N 59 W S *From N/S line:* *From E/W line:*

UTM Coordinates (NAD83): Northing (UTM y): 4441223.5 Easting (UTM x): 584221.6 GPS

Latitude/Longitude (decimal degrees):

Surface Elevation (ft): 4645.201

Water Level Change

Well depth (ft): 150

1 year: 0.21

Aquifer(s): QUATERNARY ALLUVIUM

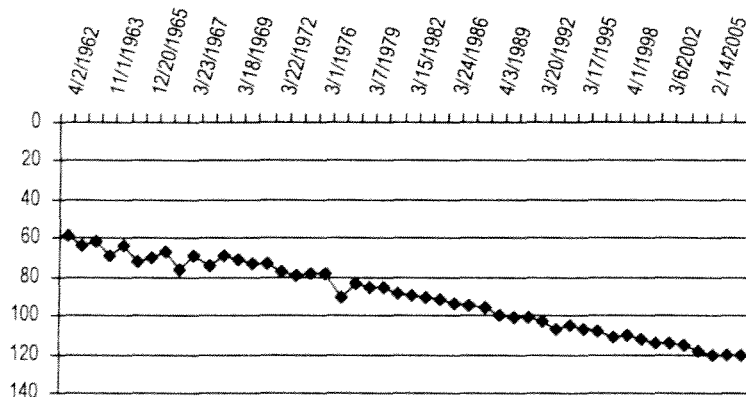
5 year: -6.60

10 year: -9.93

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	110.70	4534.50	-2.31
4/1/1998	110.20	4535.00	0.50
3/16/1999	111.82	4533.38	-1.62
2/20/2001	114.24	4530.96	-2.42
3/6/2002	114.03	4531.17	0.21
2/18/2003	114.88	4530.32	-0.85
2/17/2004	118.58	4526.62	-3.70
2/14/2005	119.97	4525.23	-1.39
2/6/2006	120.84	4524.36	-0.87
3/20/2007	120.63	4524.57	0.21

All Historic Measurements



KIOWA-BIJOU

Well Name: KB-13

Owner:

Permit #: - - *Location #:* SB00205930CCC *USGS Site ID:* 400609/1040207

Division: 1 *Water District:* 1 *County:* MORGAN

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW SW SW 30 2 N 59 W S *From N/S line:* *From E/W line:*

UTM Coordinates (NAD83): *Northing (UTM y):* 4439600.8 *Easting (UTM x):* 582194.4 *GPS*

Latitude/Longitude (decimal degrees):

Surface Elevation (ft): 4664.63

Well depth (ft): 149

Aquifer(s): QUATERNARY ALLUVIUM

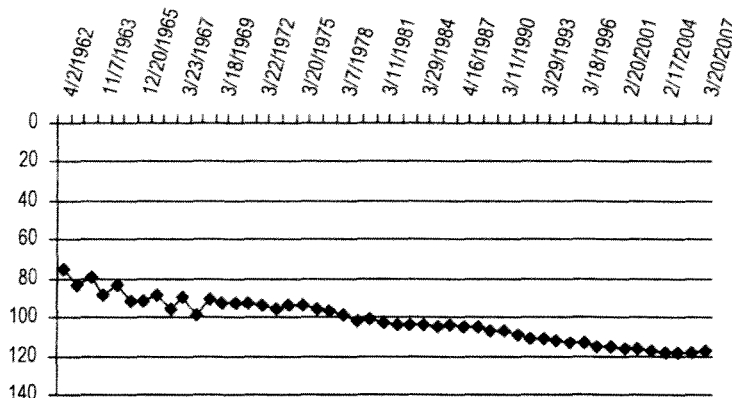
Water Level Change

1 year: 0.77
5 year: -1.23
10 year: -2.61

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	115.25	4549.38	-1.73
4/1/1998	115.30	4549.33	-0.05
2/20/2001	116.23	4548.40	-0.93
3/6/2002	116.63	4548.00	-0.40
2/18/2003	117.71	4546.92	-1.08
2/17/2004	118.22	4546.41	-0.51
2/14/2005	118.26	4546.37	-0.04
2/6/2006	118.63	4546.00	-0.37
3/20/2007	117.86	4546.77	0.77

All Historic Measurements



Well Name: KB-14

Owner: GLEN FRIHAUF

Permit #: - - *Location #:* SB00205932CCC *USGS Site ID:* 400518/1040058

Division: 1 *Water District:* 1 *County:* MORGAN

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW SW SW 32 2 N 59 W S *From N/S line:* *From E/W line:*

UTM Coordinates (NAD83): *Northing (UTM y):* 4438032.9 *Easting (UTM x):* 583834.9 *GPS*

Latitude/Longitude (decimal degrees):

Surface Elevation (ft): 4673.7

Well depth (ft): 108

Aquifer(s): QUATERNARY ALLUVIUM

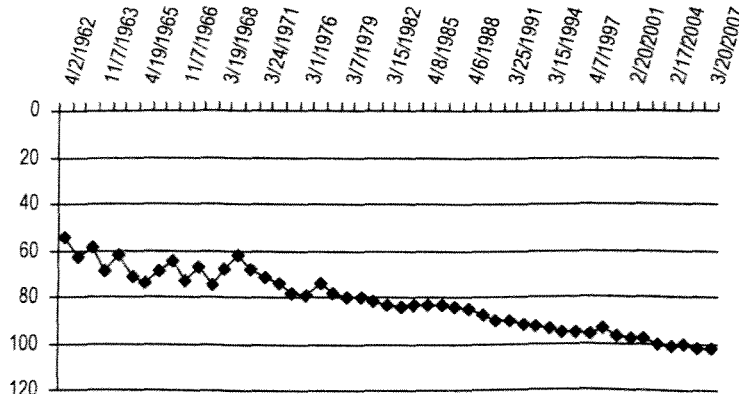
Water Level Change

1 year: 0.36
5 year: -3.68
10 year: -5.80

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	95.96	4577.74	-0.96
4/1/1998	93.33	4580.37	2.63
3/16/1999	97.20	4576.50	-3.87
2/20/2001	97.60	4576.10	-0.40
3/6/2002	98.08	4575.62	-0.48
2/18/2003	100.12	4573.58	-2.04
2/17/2004	100.93	4572.77	-0.81
2/14/2005	100.66	4573.04	0.27
2/6/2006	102.12	4571.58	-1.46
3/20/2007	101.76	4571.94	0.36

All Historic Measurements



KIOWA-BIJOU

Well Name: KB-15

Owner:

Permit #: - - **Location #:** SB00206001DCC1 **USGS Site ID:** 400938/1040243

Division: 1 **Water District:** 1 **County:** MORGAN

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
SE SW SW 1 2 N 60 W S *From N/S line:* *From E/W line:*

UTM Coordinates (NAD83): Northing (UTM y): 4446024.9 Easting (UTM x): 581277.8 GPS

Latitude/Longitude (decimal degrees): 40.160652 -104.045587

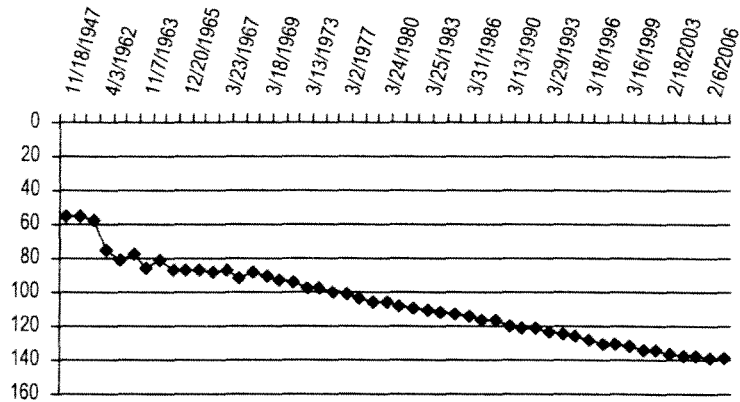
Surface Elevation (ft): 4611
Well depth (ft): 171
Aquifer(s): QUATERNARY ALLUVIUM

Water Level Change
1 year: -0.08
5 year: -4.41
10 year: -8.53

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	130.30	4480.70	-2.63
4/9/1998	130.43	4480.57	-0.13
3/16/1999	131.25	4479.75	-0.82
2/20/2001	133.90	4477.10	-2.65
3/6/2002	134.42	4476.58	-0.52
2/18/2003	136.39	4474.61	-1.97
2/17/2004	137.50	4473.50	-1.11
2/14/2005	137.76	4473.24	-0.26
2/6/2006	138.75	4472.25	-0.99
3/20/2007	138.83	4472.17	-0.08

All Historic Measurements



Well Name: KB-16

Owner:

Permit #: - - **Location #:** SB00206111CCCC1 **USGS Site ID:** 400845/1041111

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

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
SW SW SW 11 2 N 61 W S *From N/S line:* *From E/W line:*

UTM Coordinates (NAD83): Northing (UTM y): 4444220.9 Easting (UTM x): 569265.1 GPS

Latitude/Longitude (decimal degrees): 40.145477 -104.186827

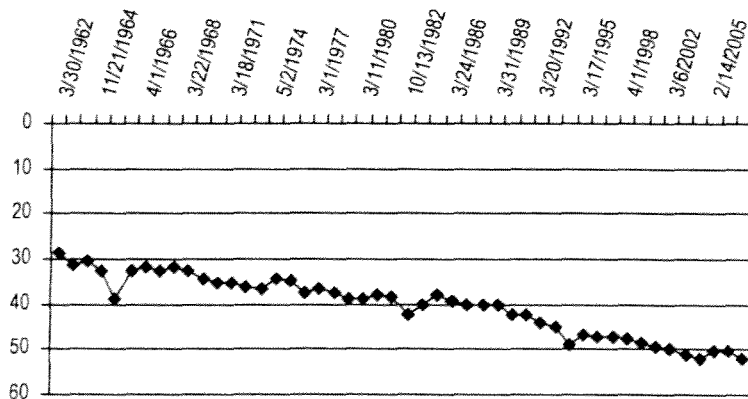
Surface Elevation (ft): 4670
Well depth (ft): 83
Aquifer(s): QUATERNARY ALLUVIUM

Water Level Change
1 year: -1.85
5 year: -2.57
10 year: -4.82

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	47.40	4622.60	-0.09
4/1/1998	47.78	4622.22	-0.38
3/15/1999	48.54	4621.46	-0.76
2/20/2001	49.60	4620.40	-1.06
3/6/2002	49.65	4620.35	-0.05
2/18/2003	51.17	4618.83	-1.52
2/17/2004	52.02	4617.98	-0.85
2/14/2005	50.35	4619.65	1.67
2/6/2006	50.37	4619.63	-0.02
3/20/2007	52.22	4617.78	-1.85

All Historic Measurements



KIOWA-BIJOU

Well Name: KB-18

Owner:

Permit #: - - Location #: SB00306022CCCC1 USGS Site ID: 401214/1040534

Division: 1 Water District: 1 County: MORGAN

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW SW SW 22 3 N 60 W S From N/S line: From E/W line:

UTM Coordinates (NAD83): Northing (UTM y): 4450787.9 Easting (UTM x): 577156.9 GPS

Latitude/Longitude (decimal degrees): 40.203948 -104.093400

Surface Elevation (ft): 4568

Well depth (ft): 120

Aquifer(s): QUATERNARY ALLUVIUM

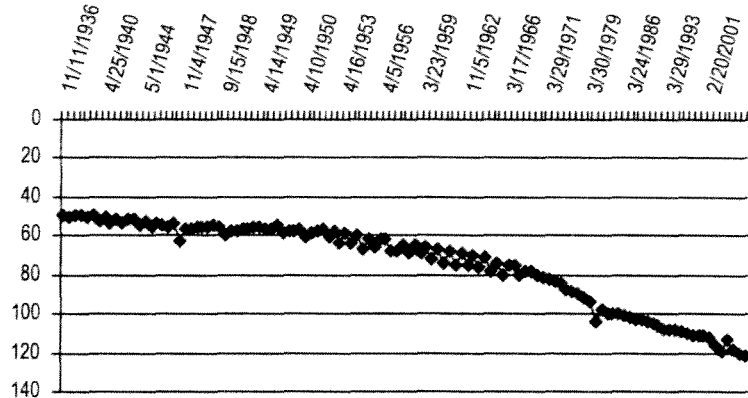
Water Level Change

1 year: -1.16
5 year: -5.20
10 year: -9.95

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/8/1997	111.20	4456.80	-1.53
4/1/1998	110.97	4457.03	0.23
3/15/1999	111.49	4456.51	-0.52
2/20/2001	112.30	4455.70	-0.81
3/6/2002	115.95	4452.05	-3.65
2/18/2003	119.88	4448.12	-3.93
2/17/2004	112.79	4455.21	7.09
2/14/2005	118.00	4450.00	-5.21
2/6/2006	119.99	4448.01	-1.99
3/20/2007	121.15	4446.85	-1.16

All Historic Measurements



Well Name: KB-19

Owner:

Permit #: - - Location #: SB00306032CAB USGS Site ID: 401055/1040734

Division: 1 Water District: 1 County: MORGAN

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW NE NW 32 3 N 60 W S From N/S line: From E/W line:

UTM Coordinates (NAD83): Northing (UTM y): 4448293.9 Easting (UTM x): 574328.0 GPS

Latitude/Longitude (decimal degrees): 40.181736 -104.126925

Surface Elevation (ft): 4598

Well depth (ft): 90

Aquifer(s): QUATERNARY ALLUVIUM

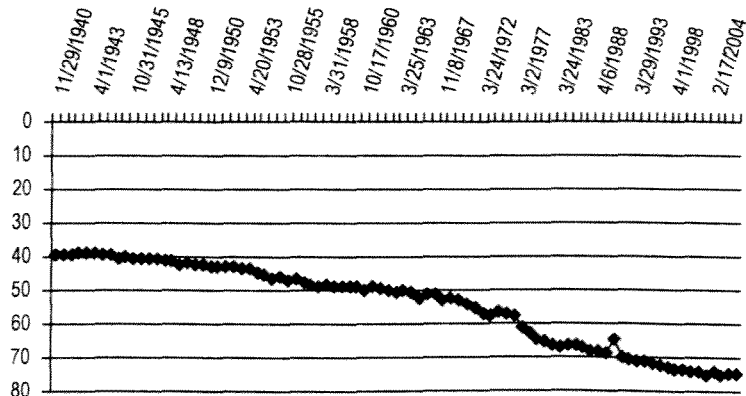
Water Level Change

1 year: -0.13
5 year: -0.86
10 year: -1.61

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/8/1997	73.23	4524.77	-0.59
4/1/1998	73.67	4524.33	-0.44
3/15/1999	73.40	4524.60	0.27
2/20/2001	74.00	4524.00	-0.60
3/6/2002	73.98	4524.02	0.02
2/18/2003	75.05	4522.95	-1.07
2/17/2004	74.07	4523.93	0.98
2/14/2005	75.19	4522.81	-1.12
2/6/2006	74.71	4523.29	0.48
3/20/2007	74.84	4523.16	-0.13

All Historic Measurements



KIOWA-BIJOU

Well Name: KB-40

Owner: ROARK

Permit #: - - **Location #:** SC00105907CCB **USGS Site ID:** 395846/1040205

Division: 1 **Water District:** 1 **County:** ADAMS

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW SW NW 7 1 S 59 W S **From N/S line:** **From E/W line:**

UTM Coordinates (NAD83): **Northing (UTM y):** 4425830.8 **Easting (UTM x):** 582111.6 **GPS**

Latitude/Longitude (decimal degrees): 39.978654 -104.038359

Surface Elevation (ft): 4788

Well depth (ft): 132

Aquifer(s): QUATERNARY ALLUVIUM

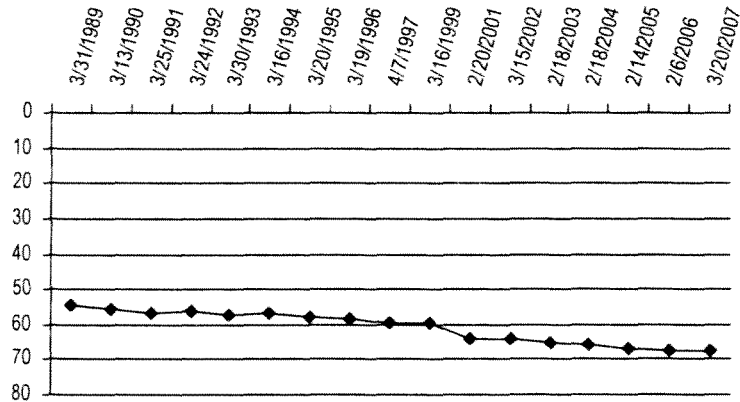
Water Level Change

1 year: -0.10
5 year: -3.80
10 year: -8.46

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	59.33	4728.67	-1.02
3/16/1999	59.50	4728.50	-0.17
2/20/2001	64.00	4724.00	-4.50
3/15/2002	63.99	4724.01	0.01
2/18/2003	65.11	4722.89	-1.12
2/18/2004	65.83	4722.17	-0.72
2/14/2005	66.99	4721.01	-1.16
2/6/2006	67.69	4720.31	-0.70
3/20/2007	67.79	4720.21	-0.10

All Historic Measurements



Well Name: KB-21

Owner:

Permit #: - - **Location #:** SC00106003CCB **USGS Site ID:** 395918/1040540

Division: 1 **Water District:** 1 **County:** ADAMS

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW SW NW 3 1 S 60 W S **From N/S line:** **From E/W line:**

UTM Coordinates (NAD83): **Northing (UTM y):** 4427009.8 **Easting (UTM x):** 577207.8 **GPS**

Latitude/Longitude (decimal degrees): 39.989738 -104.095643

Surface Elevation (ft): 4801

Well depth (ft): 112

Aquifer(s): QUATERNARY ALLUVIUM

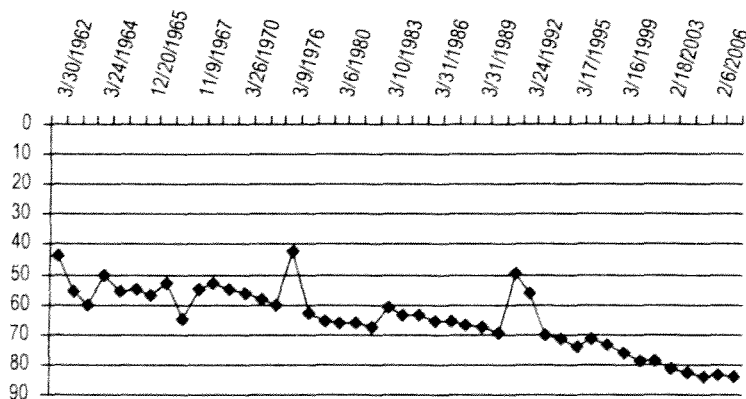
Water Level Change

1 year: -0.76
5 year: -5.64
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/9/1998	73.60	4727.40	-2.00
3/16/1999	76.11	4724.89	-2.51
2/21/2001	78.84	4722.16	-2.73
3/6/2002	78.46	4722.54	0.38
2/18/2003	81.72	4719.28	-3.26
2/17/2004	82.55	4718.45	-0.83
2/14/2005	84.04	4716.96	-1.49
2/6/2006	83.34	4717.66	0.70
3/20/2007	84.10	4716.90	-0.76

All Historic Measurements



KIOWA-BIJOU

Well Name: KB-22

Owner:

Permit #: - - **Location #:** SC00106017CDD2 **USGS Site ID:** 395728/1040714

Division: 1 **Water District:** 1 **County:** ADAMS
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW SE SE 17 1 S 60 W S **From N/S line:** **From E/W line:**

UTM Coordinates (NAD83): **Northing (UTM y):** 4423419.7 **Easting (UTM x):** 574793.7 **GPS**
Latitude/Longitude (decimal degrees): 39.957612 -104.124329

Surface Elevation (ft): 4831

Well depth (ft):

Aquifer(s): QUATERNARY ALLUVIUM

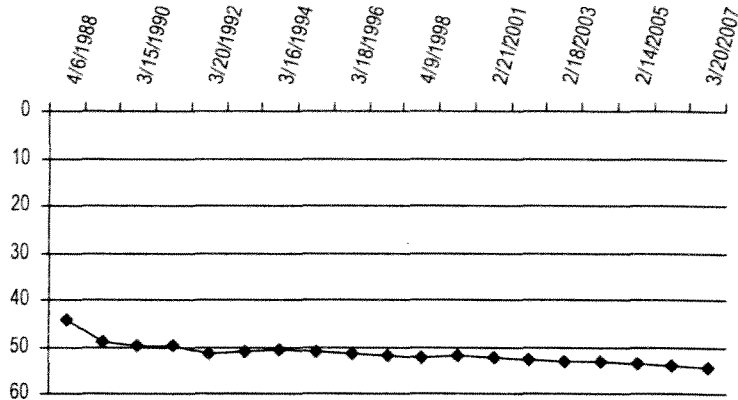
Water Level Change

1 year: -0.39
5 year: -1.85
10 year: -2.47

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	52.09	4778.91	-0.52
4/9/1998	52.20	4778.80	-0.11
3/16/1999	51.76	4779.24	0.44
2/21/2001	52.53	4778.47	-0.77
3/6/2002	52.71	4778.29	-0.18
2/18/2003	53.05	4777.95	-0.34
2/17/2004	53.28	4777.72	-0.23
2/14/2005	53.76	4777.24	-0.48
2/6/2006	54.17	4776.83	-0.41
3/20/2007	54.56	4776.44	-0.39

All Historic Measurements



Well Name: KB-23

Owner:

Permit #: - - **Location #:** SC00106202CDC **USGS Site ID:** 395908/1041746

Division: 1 **Water District:** 1 **County:** ADAMS
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW SE SW 2 1 S 62 W S **From N/S line:** **From E/W line:**

UTM Coordinates (NAD83): **Northing (UTM y):** 4426358.8 **Easting (UTM x):** 559868.0 **GPS**
Latitude/Longitude (decimal degrees): 39.985280 -104.298792

Surface Elevation (ft): 4931

Well depth (ft): 60

Aquifer(s): QUATERNARY ALLUVIUM

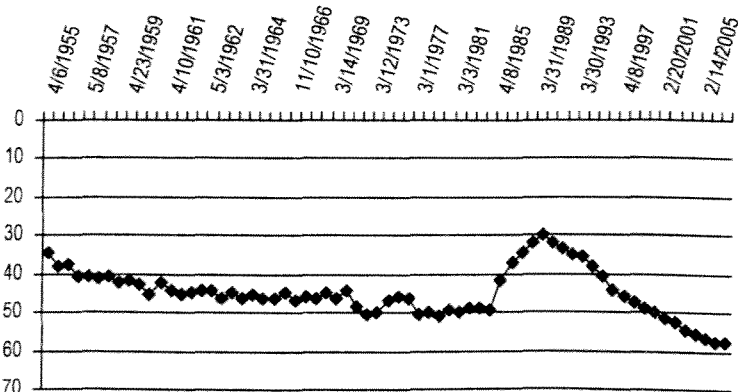
Water Level Change

1 year: 0.09
5 year: -5.15
10 year: -11.54

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/8/1997	45.90	4885.10	-1.83
4/1/1998	47.40	4883.60	-1.50
3/15/1999	48.92	4882.08	-1.52
3/15/2000	49.80	4881.20	-0.88
2/20/2001	51.72	4879.28	-1.92
3/6/2002	52.29	4878.71	-0.57
2/18/2003	54.69	4876.31	-2.40
2/17/2004	55.67	4875.33	-0.98
2/14/2005	56.40	4874.60	-0.73
2/6/2006	57.53	4873.47	-1.13
3/20/2007	57.44	4873.56	0.09

All Historic Measurements



KIOWA-BIJOU

Well Name: KB-24

Owner: RICK KALLSEN

Permit #: - - Location #: SC00106222DCA USGS Site ID: 395643/1041833

Division: 1 Water District: 1 County: ADAMS

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
SE SW NE 22 1 S 62 W S From N/S line: From E/W line:

UTM Coordinates (NAD83): Northing (UTM y): 4421993.7 Easting (UTM x): 559345.9 GPS

Latitude/Longitude (decimal degrees): 39.945991 -104.305305

Surface Elevation (ft): 4994

Well depth (ft): 85

Aquifer(s): QUATERNARY ALLUVIUM

Water Level Change

1 year: 0.22

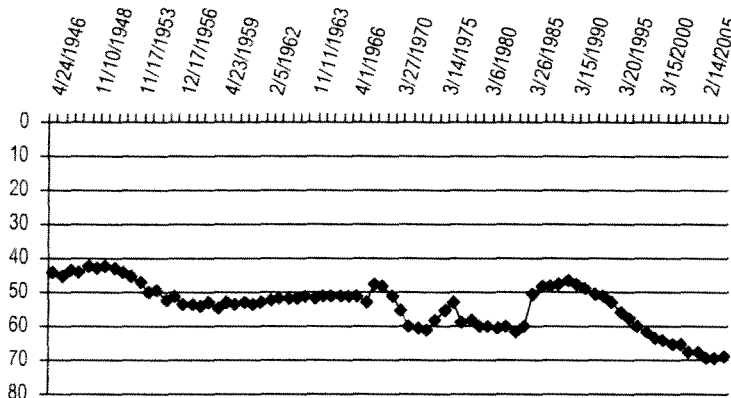
5 year: -3.59

10 year: -9.19

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/8/1997	59.90	4934.10	-2.13
4/1/1998	61.69	4932.31	-1.79
3/15/1999	63.54	4930.46	-1.85
3/15/2000	64.35	4929.65	-0.81
2/20/2001	65.30	4928.70	-0.95
3/6/2002	65.50	4928.50	-0.20
2/18/2003	67.58	4926.42	-2.08
2/17/2004	67.53	4926.47	0.05
2/14/2005	69.49	4924.51	-1.96
2/6/2006	69.31	4924.69	0.18
3/20/2007	69.09	4924.91	0.22

All Historic Measurements



Well Name: KB-26

Owner:

Permit #: - - Location #: SC00206006CCC USGS Site ID: 395357/1040854

Division: 1 Water District: 1 County: ADAMS

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
SW SW SW 6 2 S 60 W S From N/S line: From E/W line:

UTM Coordinates (NAD83): Northing (UTM y): 4416919.5 Easting (UTM x): 572799.6 GPS

Latitude/Longitude (decimal degrees): 39.899227 -104.148399

Surface Elevation (ft): 4908

Well depth (ft): 89

Aquifer(s): QUATERNARY ALLUVIUM

Water Level Change

1 year: -0.24

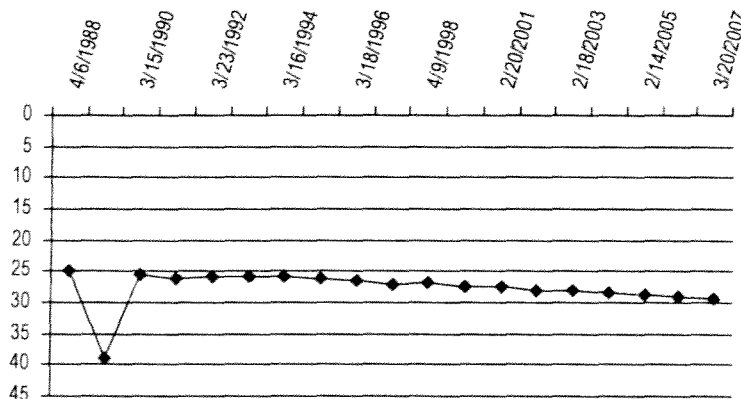
5 year: -1.34

10 year: -2.29

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	27.00	4881.00	-0.50
4/9/1998	26.65	4881.35	0.35
3/16/1999	27.55	4880.45	-0.90
2/20/2001	27.60	4880.40	-0.05
3/6/2002	27.95	4880.05	-0.35
2/18/2003	28.22	4879.78	-0.27
2/17/2004	28.43	4879.57	-0.21
2/14/2005	28.71	4879.29	-0.28
2/6/2006	29.05	4878.95	-0.34
3/20/2007	29.29	4878.71	-0.24

All Historic Measurements



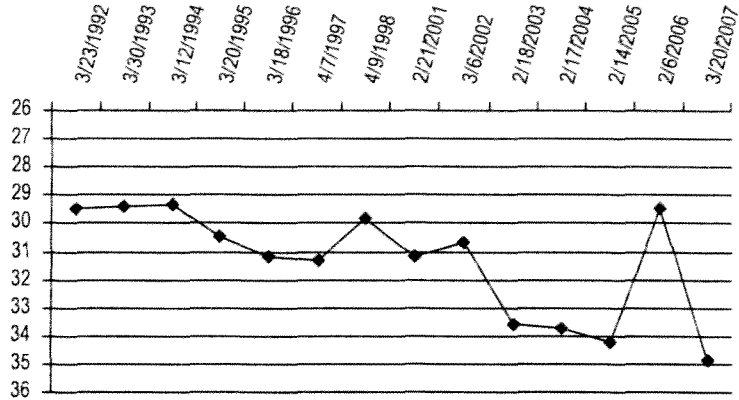
KIOWA-BIJOU

Well Name: KB-25A **Owner:** RICK WAGNER
Permit #: - **Location #:** SC00206019DCC **USGS Site ID:**
Division: 1 **Water District:** 1 **County:** ADAMS
Location: Q160 Q40 Q10 Section **Twnshp** Range **PM** **Distance from section lines:**
 SE SW SW 19 2 S 60 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): **Northing (UTM y):** 4412319.4 **Easting (UTM x):** 572658.5 **GPS**
Latitude/Longitude (decimal degrees): 39.857796 -104.150561
Surface Elevation (ft): 4953 **Water Level Change**
Well depth (ft): 100 **1 year:** -5.40
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** -4.21
10 year: -3.59

Measurements from last 10 years

All Historic Measurements

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	31.30	4921.70	-0.11
4/9/1998	29.80	4923.20	1.50
2/21/2001	31.15	4921.85	-1.35
3/6/2002	30.68	4922.32	0.47
2/18/2003	33.59	4919.41	-2.91
2/17/2004	33.71	4919.29	-0.12
2/14/2005	34.20	4918.80	-0.49
2/6/2006	29.49	4923.51	4.71
3/20/2007	34.89	4918.11	-5.40

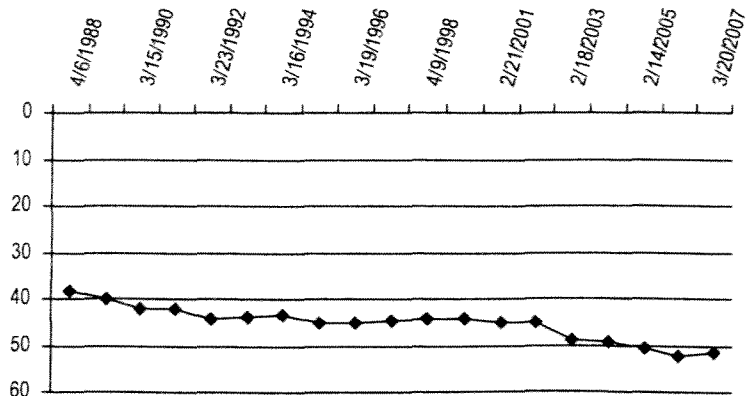


Well Name: KB-27 **Owner:** RICK WAGNER
Permit #: 11549 - F - **Location #:** SC00206123CCD **USGS Site ID:** 395119/1041059
Division: 1 **Water District:** 1 **County:** ADAMS
Location: Q160 Q40 Q10 Section **Twnshp** Range **PM** **Distance from section lines:**
 SW SW SE 23 2 S 61 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): **Northing (UTM y):** 4412033.4 **Easting (UTM x):** 569795.5 **GPS**
Latitude/Longitude (decimal degrees): 39.855460 -104.184059
Surface Elevation (ft): 4976 **Water Level Change**
Well depth (ft): 98 **1 year:** 0.55
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** -6.37
10 year: -6.89

Measurements from last 10 years

All Historic Measurements

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	44.75	4931.25	0.17
4/9/1998	44.10	4931.90	0.65
3/16/1999	44.25	4931.75	-0.15
2/21/2001	44.99	4931.01	-0.74
3/6/2002	45.27	4930.73	-0.28
2/18/2003	48.73	4927.27	-3.46
2/17/2004	49.28	4926.72	-0.55
2/14/2005	50.56	4925.44	-1.28
2/6/2006	52.19	4923.81	-1.63
3/20/2007	51.64	4924.36	0.55



KIOWA-BIJOU

Well Name: KB-29

Owner:

Permit #: - - Location #: SC00206336DAD USGS Site ID: 394944/1042235

Division: 1 Water District: 1 County: ADAMS

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
SE NE SE 36 2 S 63 W S From N/S line: From E/W line:

UTM Coordinates (NAD83): Northing (UTM y): 4408968.6 Easting (UTM x): 553345.6 GPS

Latitude/Longitude (decimal degrees): 39.829041 -104.376603

Surface Elevation (ft): 5265

Well depth (ft): 31

Aquifer(s): QUATERNARY ALLUVIUM

Water Level Change

1 year: -0.79

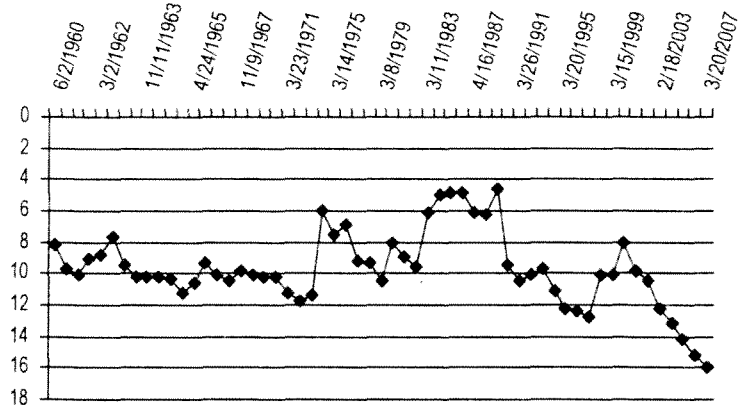
5 year: -5.48

10 year: -3.12

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/8/1997	12.80	5252.20	-0.37
4/1/1998	10.10	5254.90	2.70
3/15/1999	10.09	5254.91	0.01
3/15/2000	8.00	5257.00	2.09
2/20/2001	9.85	5255.15	-1.85
3/6/2002	10.44	5254.56	-0.59
2/18/2003	12.27	5252.73	-1.83
2/17/2004	13.13	5251.87	-0.86
2/14/2005	14.17	5250.83	-1.04
2/6/2006	15.13	5249.87	-0.96
3/20/2007	15.92	5249.08	-0.79

All Historic Measurements



Well Name: KB-30

Owner:

Permit #: - - Location #: SC00306102CCB USGS Site ID: 394850/1041118

Division: 1 Water District: 1 County: ADAMS

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
SW SW NW 2 3 S 61 W S From N/S line: From E/W line:

UTM Coordinates (NAD83): Northing (UTM y): 4407361.3 Easting (UTM x): 569444.4 GPS

Latitude/Longitude (decimal degrees): 39.813397 -104.188659

Surface Elevation (ft): 5033

Well depth (ft): 118

Aquifer(s): QUATERNARY ALLUVIUM

Water Level Change

1 year: -0.02

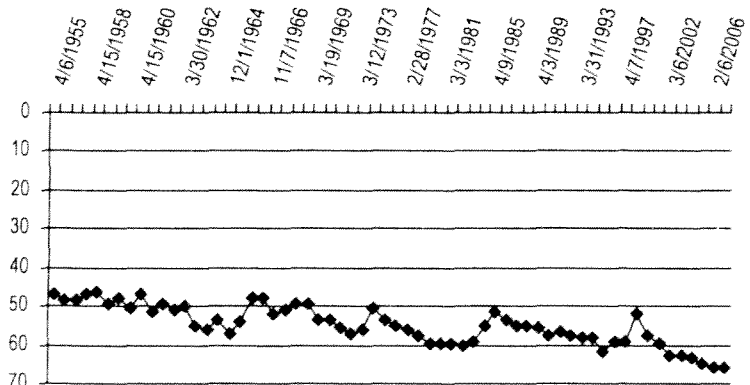
5 year: -2.84

10 year: -6.38

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	59.30	4973.70	0.08
4/9/1998	52.20	4980.80	7.10
3/16/1999	57.80	4975.20	-5.60
2/21/2001	59.91	4973.09	-2.11
3/6/2002	62.84	4970.16	-2.93
2/18/2003	62.87	4970.13	-0.03
2/17/2004	63.53	4969.47	-0.66
2/14/2005	64.62	4968.38	-1.09
2/6/2006	65.66	4967.34	-1.04
3/20/2007	65.68	4967.32	-0.02

All Historic Measurements



KIOWA-BIJOU

Well Name: KB-31

Owner:

Permit #:

Location #: SC00306122DDA

USGS Site ID: 394618/1041123

Division: 1 **Water District:** 1 **County:** ADAMS

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
SE SE NE 22 3 S 61 W S From N/S line: From E/W line:

UTM Coordinates (NAD83): Northing (UTM y): 4402682.1 Easting (UTM x): 569356.3 GPS

Latitude/Longitude (decimal degrees): 39.771249 -104.190182

Surface Elevation (ft): 5100

Well depth (ft): 119

Aquifer(s): QUATERNARY ALLUVIUM

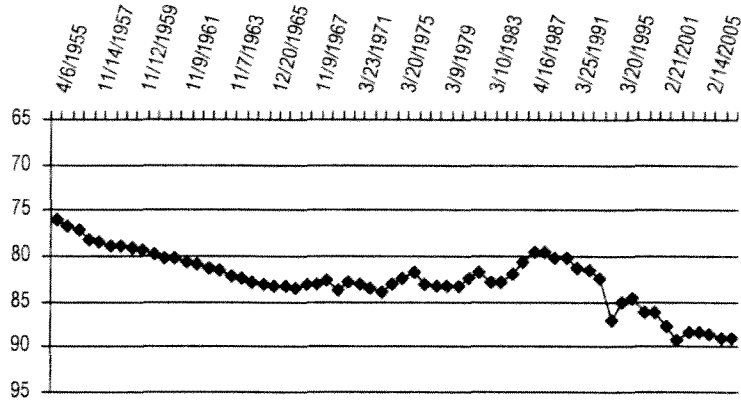
Water Level Change

1 year: -0.10
5 year: 0.24
10 year: -2.86

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	86.25	5013.75	-1.60
4/9/1998	86.22	5013.78	0.03
2/21/2001	87.62	5012.38	-1.40
3/6/2002	89.35	5010.65	-1.73
2/18/2003	88.42	5011.58	0.93
2/17/2004	88.32	5011.68	0.10
2/14/2005	88.57	5011.43	-0.25
2/6/2006	89.01	5010.99	-0.44
3/20/2007	89.11	5010.89	-0.10

All Historic Measurements



Well Name: KB-32B

Owner: COMANCHE LIVESTOCK

Permit #:

Location #: SC00306128CBD

USGS Site ID: 394614/1041257

Division: 1 **Water District:** 1 **County:** ADAMS

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
SW NW SE 28 3 S 61 W S From N/S line: From E/W line:

UTM Coordinates (NAD83): Northing (UTM y): 4400971.1 Easting (UTM x): 566517.4 GPS

Latitude/Longitude (decimal degrees): 39.756060 -104.223501

Surface Elevation (ft): 5130

Well depth (ft):

Aquifer(s): QUATERNARY ALLUVIUM

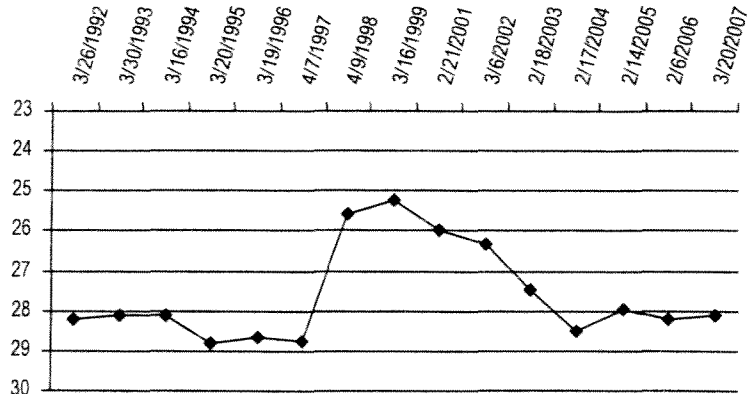
Water Level Change

1 year: 0.09
5 year: -1.81
10 year: 0.63

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	28.75	5101.25	-0.07
4/9/1998	25.60	5104.40	3.15
3/16/1999	25.23	5104.77	0.37
2/21/2001	26.00	5104.00	-0.77
3/6/2002	26.31	5103.69	-0.31
2/18/2003	27.48	5102.52	-1.17
2/17/2004	28.52	5101.48	-1.04
2/14/2005	27.97	5102.03	0.55
2/6/2006	28.21	5101.79	-0.24
3/20/2007	28.12	5101.88	0.09

All Historic Measurements



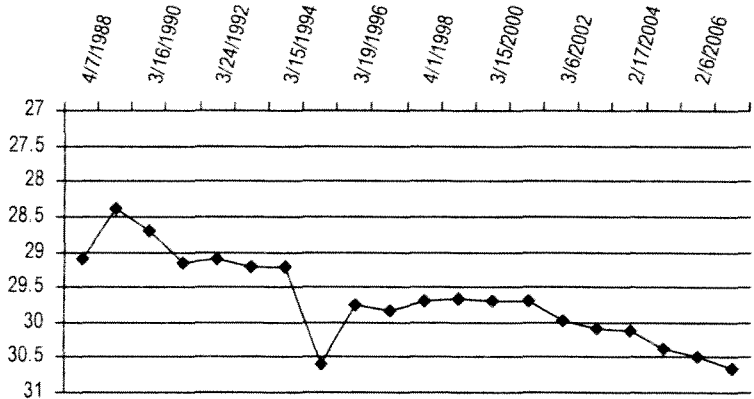
KIOWA-BIJOU

Well Name: KB-33 **Owner:**
Permit #: - - **Location #:** SC00306208BAA **USGS Site ID:**
Division: 1 **Water District:** 1 **County:** ADAMS
Location: Q160 Q40 Q10 Section **Twnshp** Range **PM** Distance from section lines:
 NW NE NE 8 3 S 62 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): **Northing (UTM y):** 4406849.5 **Easting (UTM x):** 555613.6 **GPS**
Latitude/Longitude (decimal degrees): 39.809803 -104.350281
Surface Elevation (ft): 5255 **Water Level Change**
Well depth (ft): 52 **1 year:** -0.17
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** -0.66
10 year: -0.82

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/8/1997	29.83	5225.17	-0.08
4/1/1998	29.70	5225.30	0.13
3/15/1999	29.68	5225.32	0.02
3/15/2000	29.70	5225.30	-0.02
2/20/2001	29.70	5225.30	0.00
3/6/2002	29.99	5225.01	-0.29
2/18/2003	30.08	5224.92	-0.09
2/17/2004	30.12	5224.88	-0.04
2/14/2005	30.39	5224.61	-0.27
2/6/2006	30.48	5224.52	-0.09
3/20/2007	30.65	5224.35	-0.17

All Historic Measurements

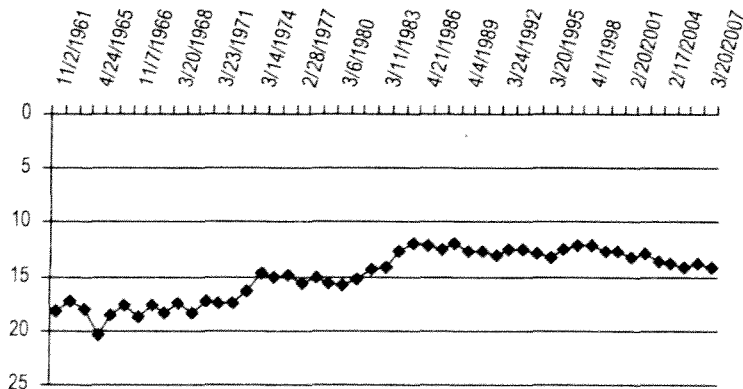


Well Name: KB-34 **Owner:**
Permit #: - - **Location #:** SC00306210CDD **USGS Site ID:** 394749/1041841
Division: 1 **Water District:** 1 **County:** ADAMS
Location: Q160 Q40 Q10 Section **Twnshp** Range **PM** Distance from section lines:
 SW SE SE 10 3 S 62 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): **Northing (UTM y):** 4405400.4 **Easting (UTM x):** 558928.5 **GPS**
Latitude/Longitude (decimal degrees): 39.796525 -104.311686
Surface Elevation (ft): 5243 **Water Level Change**
Well depth (ft): 36 **1 year:** -0.40
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** -1.40
10 year: -2.02

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/8/1997	12.20	5230.80	0.36
4/1/1998	12.05	5230.95	0.15
3/15/1999	12.62	5230.38	-0.57
3/15/2000	12.72	5230.28	-0.10
2/20/2001	13.16	5229.84	-0.44
3/6/2002	12.82	5230.18	0.34
2/18/2003	13.63	5229.37	-0.81
2/17/2004	13.84	5229.16	-0.21
2/14/2005	14.13	5228.87	-0.29
2/6/2006	13.82	5229.18	0.31
3/20/2007	14.22	5228.78	-0.40

All Historic Measurements



KIOWA-BIJOU

Well Name: KB-35

Owner:

Permit #: - - **Location #:** SC00306220CCB **USGS Site ID:** 394613/1042126

Division: 1 **Water District:** 1 **County:** ADAMS

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
SW SW NW 20 3 S 62 W S **From N/S line:** **From E/W line:**

UTM Coordinates (NAD83): Northing (UTM y): 4402427.4 Easting (UTM x): 554967.5 GPS

Latitude/Longitude (decimal degrees): 39.770005 -104.358199

Surface Elevation (ft): 5329

Well depth (ft): 42

Aquifer(s): QUATERNARY ALLUVIUM

Water Level Change

1 year: -0.29

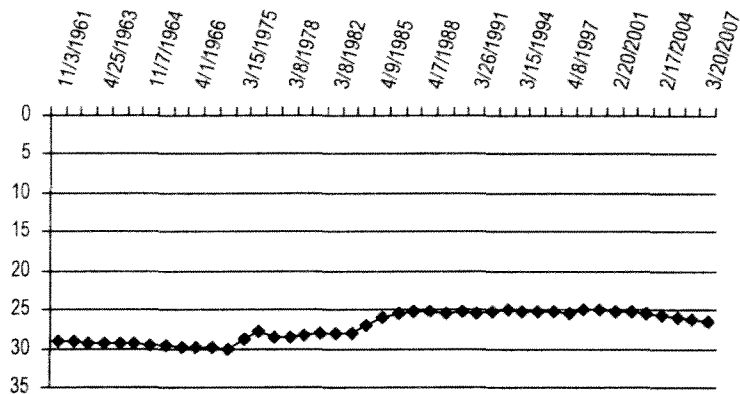
5 year: -1.19

10 year: -1.07

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/8/1997	25.40	5303.60	-0.15
4/1/1998	25.03	5303.97	0.37
3/15/1999	25.04	5303.96	-0.01
2/20/2001	25.20	5303.80	-0.16
3/6/2002	25.28	5303.72	-0.08
2/18/2003	25.57	5303.43	-0.29
2/17/2004	25.73	5303.27	-0.16
2/14/2005	25.93	5303.07	-0.20
2/6/2006	26.18	5302.82	-0.25
3/20/2007	26.47	5302.53	-0.29

All Historic Measurements



Well Name: KB-36

Owner:

Permit #: - - **Location #:** SC00306227ACC **USGS Site ID:** 394537/1041830

Division: 1 **Water District:** 1 **County:** ADAMS

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
NE SW SW 27 3 S 62 W S **From N/S line:** **From E/W line:**

UTM Coordinates (NAD83): Northing (UTM y): 4401378.3 Easting (UTM x): 559224.4 GPS

Latitude/Longitude (decimal degrees): 39.760267 -104.308593

Surface Elevation (ft): 5322

Well depth (ft): 46

Aquifer(s): QUATERNARY ALLUVIUM

Water Level Change

1 year: -0.81

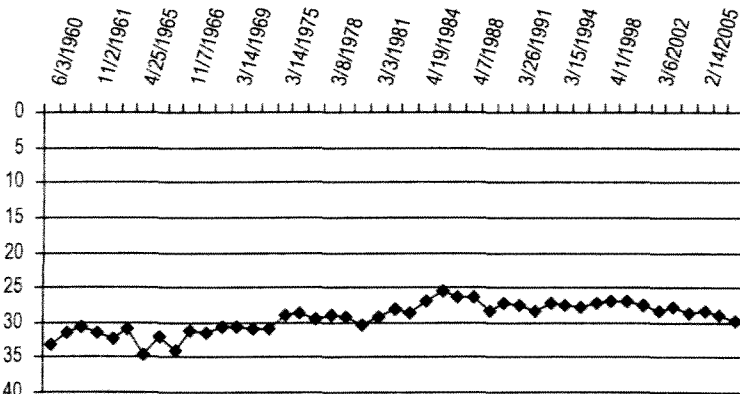
5 year: -1.22

10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/1/1998	26.96	5295.04	0.22
3/15/1999	27.00	5295.00	-0.04
2/20/2001	27.45	5294.55	-0.45
3/6/2002	28.48	5293.52	-1.03
2/18/2003	27.91	5294.09	0.57
2/17/2004	28.66	5293.34	-0.75
2/14/2005	28.29	5293.71	0.37
2/6/2006	28.89	5293.11	-0.60
3/20/2007	29.70	5292.30	-0.81

All Historic Measurements



KIOWA-BIJOU

Well Name: KB-37

Owner:

Permit #: - - **Location #:** SC00306232DDC **USGS Site ID:** 394418/1042033

Division: 1 **Water District:** 1 **County:** ADAMS

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
SE SE SW 32 3 S 62 W S **From N/S line:** **From E/W line:**

UTM Coordinates (NAD83): **Northing (UTM y):** 4398936.3 **Easting (UTM x):** 556289.4 GPS

Latitude/Longitude (decimal degrees): 39.738465 -104.343064

Surface Elevation (ft): 5380

Well depth (ft): 51

Aquifer(s): QUATERNARY ALLUVIUM

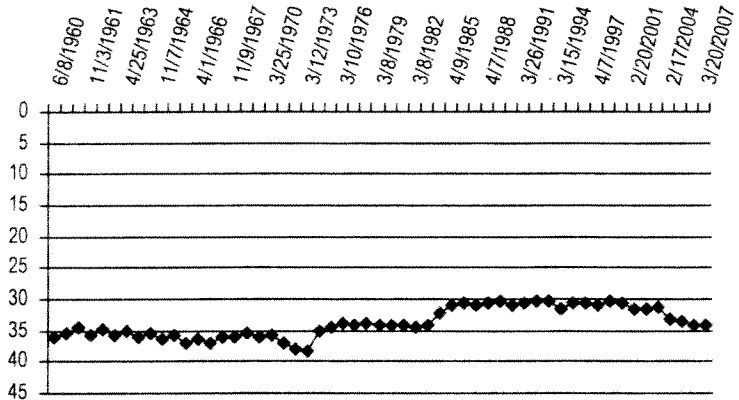
Water Level Change

1 year: 0.04
5 year: -2.65
10 year: -3.29

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/7/1997	30.88	5349.12	-0.30
4/1/1998	30.30	5349.70	0.58
3/15/1999	30.50	5349.50	-0.20
2/20/2001	31.50	5348.50	-1.00
3/6/2002	31.52	5348.48	-0.02
2/18/2003	31.24	5348.76	0.28
2/17/2004	33.15	5346.85	-1.91
2/14/2005	33.42	5346.58	-0.27
2/6/2006	34.21	5345.79	-0.79
3/20/2007	34.17	5345.83	0.04

All Historic Measurements



Well Name: KB-38

Owner:

Permit #: - - **Location #:** SC00306313BDD **USGS Site ID:** 394725/1042310

Division: 1 **Water District:** 1 **County:** ADAMS

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
NW SE SE 13 3 S 63 W S **From N/S line:** **From E/W line:**

UTM Coordinates (NAD83): **Northing (UTM y):** 4404633.5 **Easting (UTM x):** 552534.5 GPS

Latitude/Longitude (decimal degrees): 39.790034 -104.386428

Surface Elevation (ft): 5372

Well depth (ft): 351

Aquifer(s): ARAPAHOE

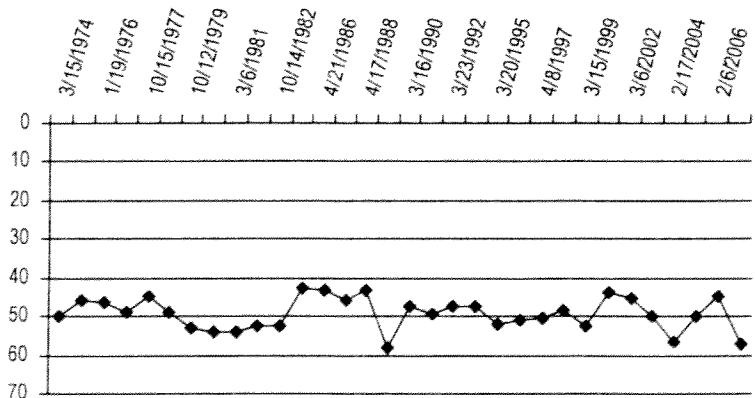
Water Level Change

1 year: -12.08
5 year: -11.91
10 year: -6.45

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/8/1997	50.65	5321.35	0.46
4/1/1998	48.38	5323.62	2.27
3/15/1999	52.75	5319.25	-4.37
2/20/2001	44.00	5328.00	8.75
3/6/2002	45.19	5326.81	-1.19
2/18/2003	50.06	5321.94	-4.87
2/17/2004	56.84	5315.16	-6.78
2/14/2005	49.95	5322.05	6.89
2/6/2006	45.02	5326.98	4.93
3/20/2007	57.10	5314.90	-12.08

All Historic Measurements



KIOWA-BIJOU

Well Name: KB-39 **Owner:**
Permit #: - - **Location #:** SC00306326CAA **USGS Site ID:** 394522/1042410
Division: 1 **Water District:** 1 **County:** ADAMS
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW NE NE 26 3 S 63 W S **From N/S line:** **From E/W line:**
UTM Coordinates (NAD83): **Northing (UTM y):** 4400922.5 **Easting (UTM x):** 550319.5 **GPS**
Latitude/Longitude (decimal degrees): 39.756733 -104.412582

Surface Elevation (ft): 5428 **Water Level Change**
Well depth (ft): 33 **1 year:** -0.50
Aquifer(s): QUATERNARY ALLUVIUM **5 year:** -1.19
10 year: -1.48

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/8/1997	12.15	5415.85	0.09
4/1/1998	10.03	5417.97	2.12
3/15/1999	11.35	5416.65	-1.32
2/20/2001	13.34	5414.66	-1.99
3/6/2002	12.44	5415.56	0.90
2/18/2003	12.44	5415.56	0.00
2/17/2004	12.96	5415.04	-0.52
2/14/2005	13.11	5414.89	-0.15
2/6/2006	13.13	5414.87	-0.02
3/20/2007	13.63	5414.37	-0.50

All Historic Measurements

