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**GROUND WATER LEVELS  
in the  
NORTH KIOWA-BIJOU  
DESIGNATED GROUND WATER BASIN  
2008**



by  
**Michael P Schaub**

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

**Bill Ritter, Jr.  
Governor**

**Harris D. Sherman  
Executive Director**

**Dick Wolfe  
State Engineer**

**Dave McElhaney  
Project Manager**

## NORTH KIOWA-BIJOU DESIGNATED GROUND WATER BASIN 2008

This report represents water level measurement data for the North Kiowa-Bijou Ground Water Management District for the 2008 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 36 wells were measured in February 2008. 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.

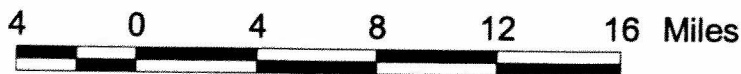
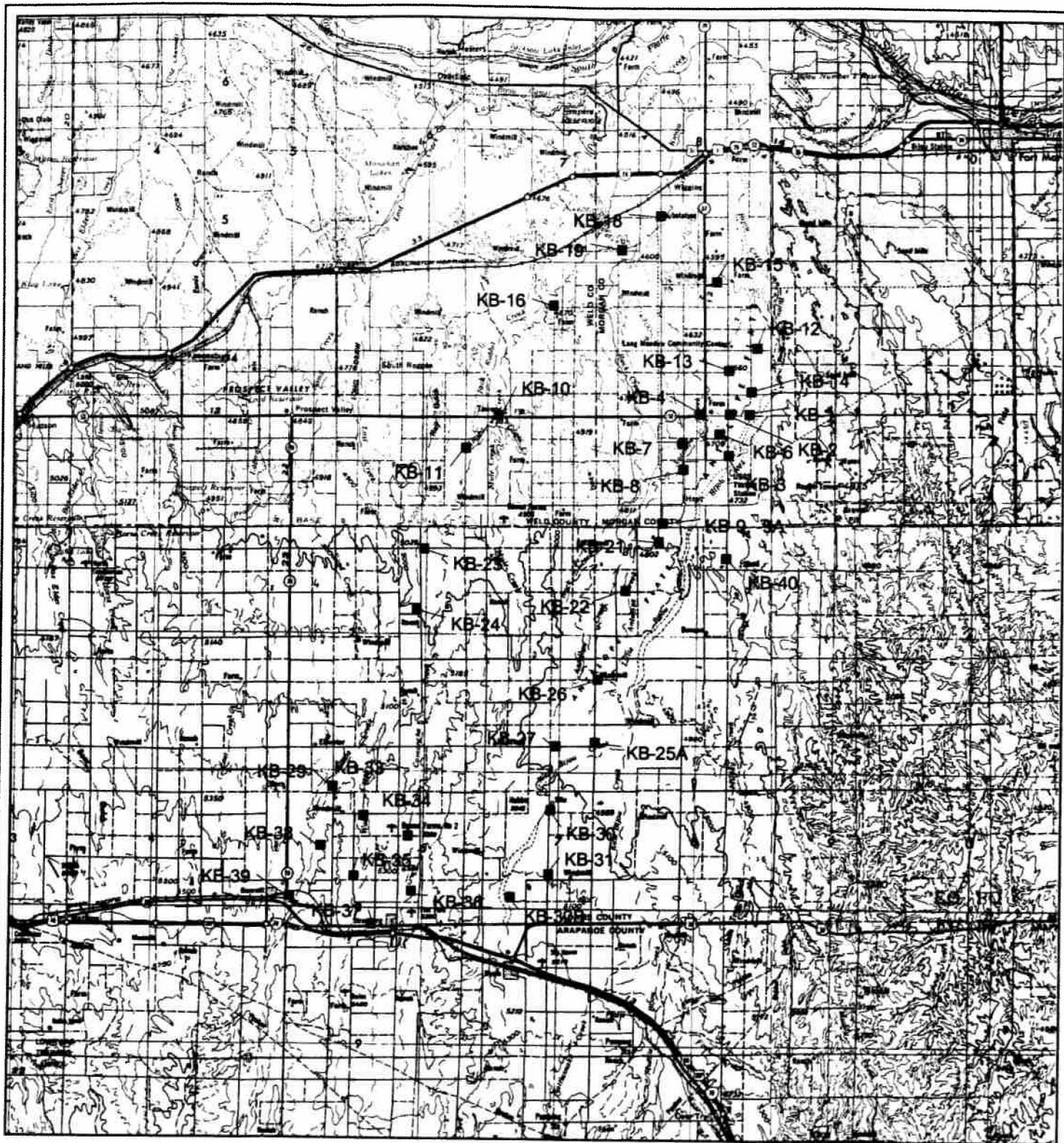
A map is included with the report showing the locations of the monitoring wells in the basin. Additionally, the report includes a map showing five-year water level changes from 2003 to 2008.

Water level changes for 36 wells measured between 2007 and 2008 range from a decline of 10.1 feet in KB-25A, to an increase of 10.76 feet in KB-38. KB-38 was anomalously low in 2007 and the 2008 measurement is consistent with its long-term trend line. The average water level change in the basin between the 2007 and 2008 measurements is a decline of 0.79 feet, compared to a decline of 0.81 feet between the 2006 and 2007 measurements. The average annual rate of change in water levels for the last five years has been a decline of 0.58 feet per year, and the average annual rate of change in ground water levels for the last 10 years has been a decline of 0.65 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.

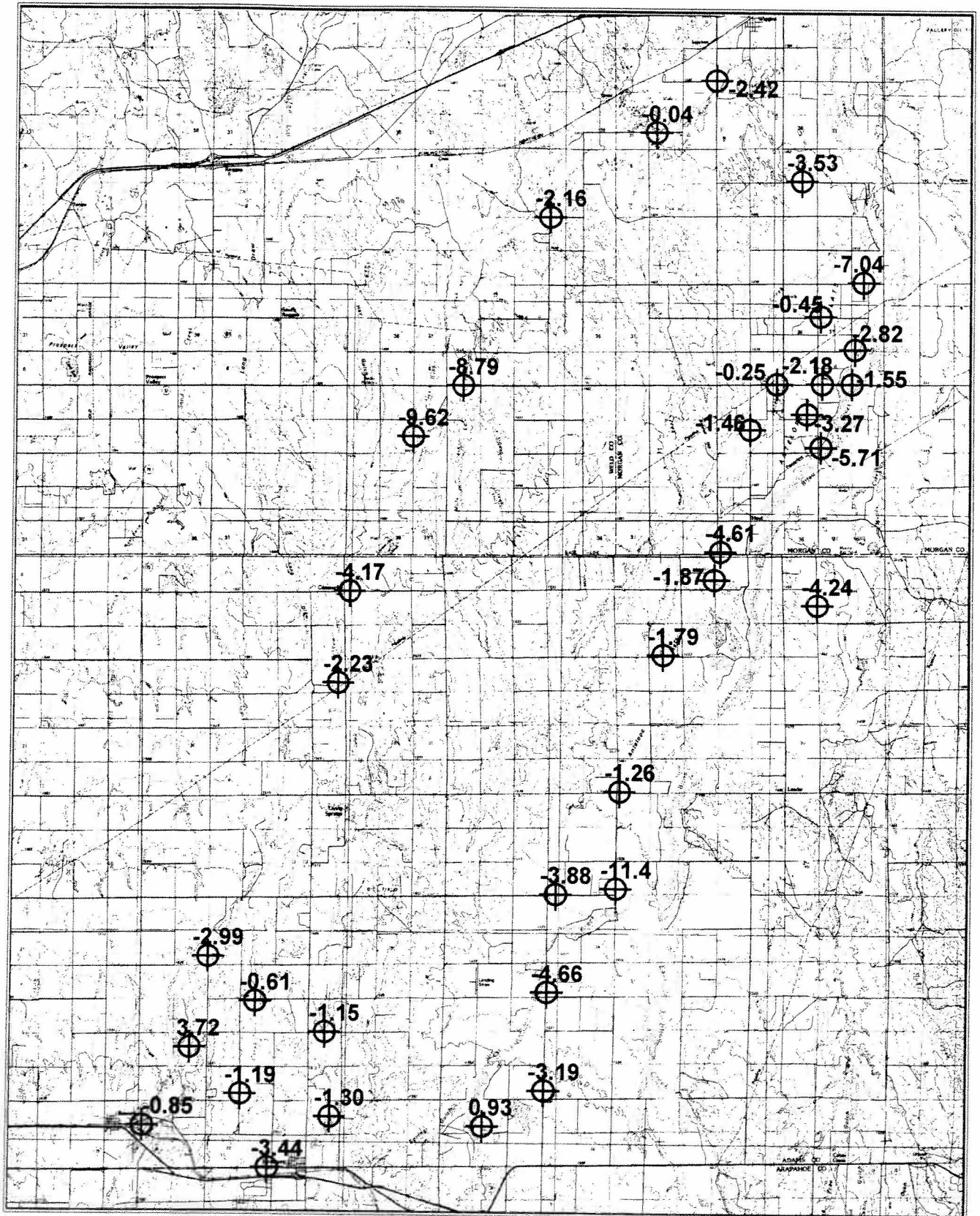
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# Kiowa-Bijou District Monitoring Well Locations



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**Kiowa-Bijou Ground Water Management District  
 Five-Year Water Level Changes  
 2003-2008**

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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:**

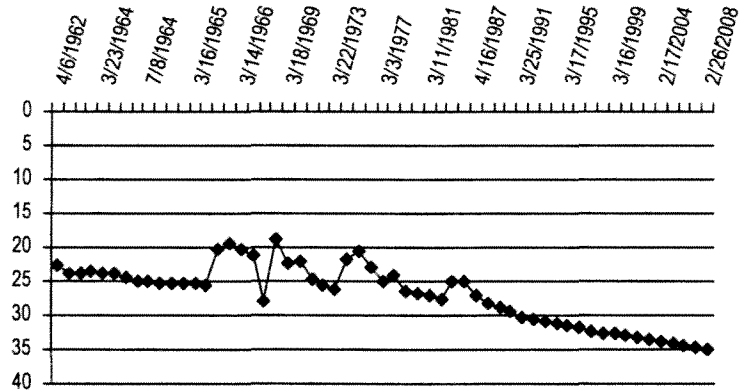
**UTM Coordinates (NAD83):** **Northing (UTM y):** 4436390.5 **Easting (UTM x):** 583703.7 **GPS**  
**Latitude/Longitude (decimal degrees):**

**Surface Elevation (ft):** 4679.17 **Water Level Change**  
**Well depth (ft):** 30 **1 year:** -0.36  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -1.55  
**10 year:** -2.37

### Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/26/2008	35.02	4644.15	-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:**

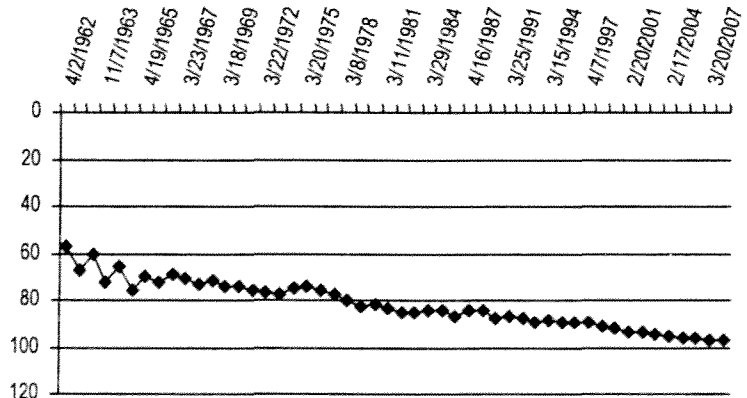
**UTM Coordinates (NAD83):** **Northing (UTM y):** 4436382.1 **Easting (UTM x):** 582279.7 **GPS**  
**Latitude/Longitude (decimal degrees):**

**Surface Elevation (ft):** 4693.25 **Water Level Change**  
**Well depth (ft):** 116 **1 year:** -0.32  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -2.18  
**10 year:** -6.29

### Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	96.93	4596.32	-0.32

### 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:**

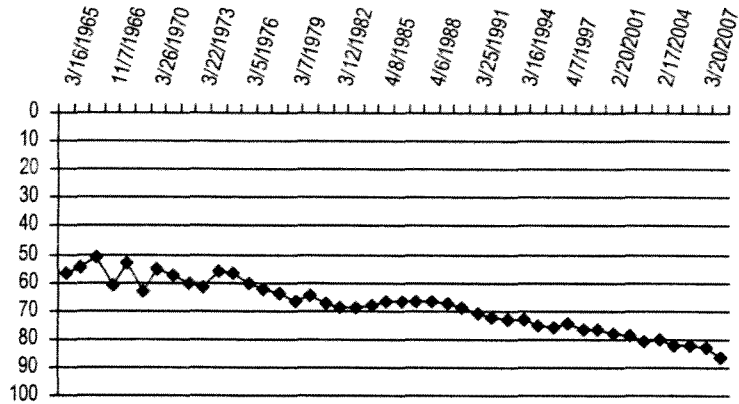
**UTM Coordinates (NAD83):** Northing (UTM y): 4433371.9 Easting (UTM x): 582225.7 GPS  
**Latitude/Longitude (decimal degrees):** 40.046577 -104.036068

**Surface Elevation (ft):** 4709 **Water Level Change**  
**Well depth (ft):** 116 **1 year:** -3.47  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -5.71  
**10 year:** -9.83

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	86.23	4622.77	-3.47

**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:**

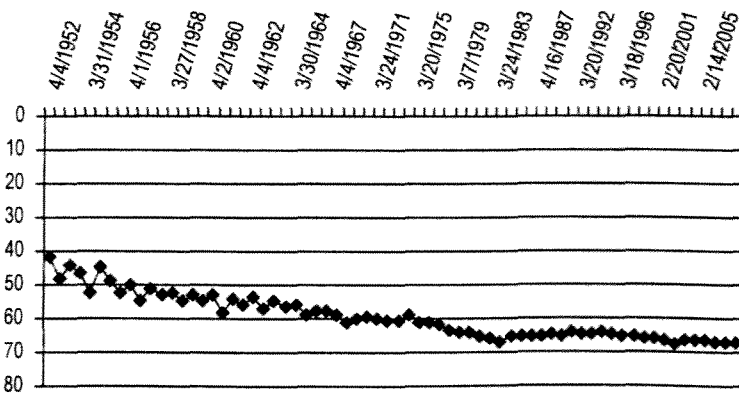
**UTM Coordinates (NAD83):** Northing (UTM y): 4436365.8 Easting (UTM x): 580137.8 GPS  
**Latitude/Longitude (decimal degrees):**

**Surface Elevation (ft):** 4700.98 **Water Level Change**  
**Well depth (ft):** 86 **1 year:** -0.04  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -0.25  
**10 year:** -1.32

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	66.93	4634.05	-0.04

**All Historic Measurements**



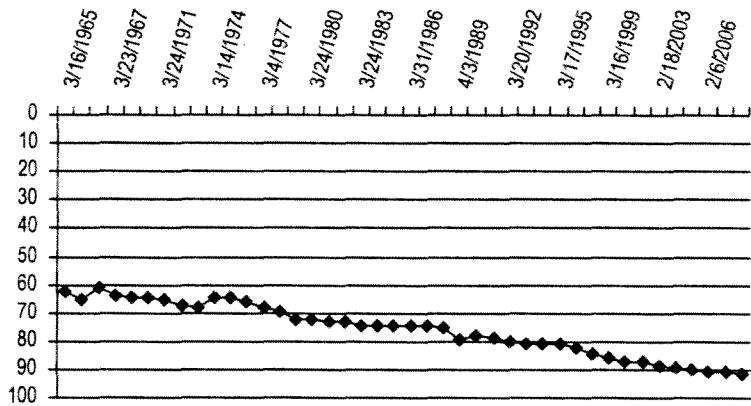
# KIOWA-BIJOU

**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:** -1.22  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -3.27  
**10 year:** -7.30

**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
2/4/2008	91.80	4615.20	-1.22

**All Historic Measurements**

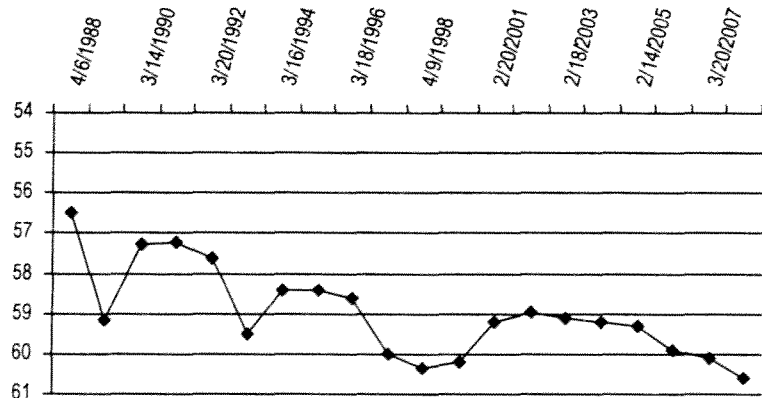


**Well Name:** KB-7 **Owner:**  
**Permit #:** - - **Location #:** SB00106015ADA **USGS Site ID:** 400315/1040430  
**Division:** 1 **Water District:** 1 **County:** MORGAN  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 NE SE NE 15 1 N 60 W S **From N/S line:** **From 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:** -0.47  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -1.46  
**10 year:** -0.26

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	60.59	4662.41	-0.47

**All Historic Measurements**



**KIOWA-BIJOU**

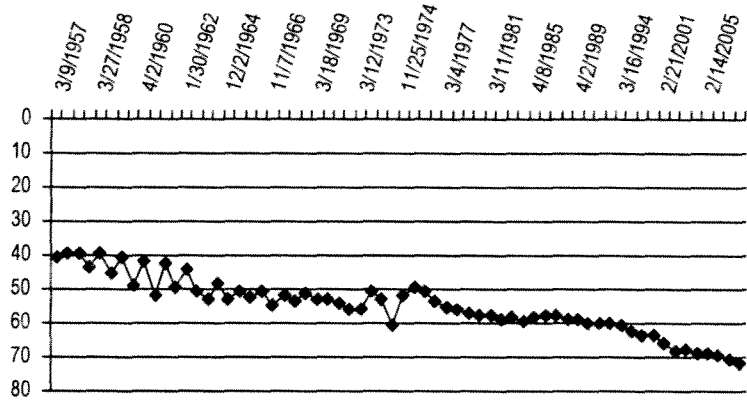
**Well Name:** KB-9, -9A **Owner:** KOBABEL  
**Permit #:** - - **Location #:** SB00106034CCC1,-CC2 **USGS Site ID:** 400004/1040536  
**Division:** 1 **Water District:** 1 **County:** MORGAN  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 SW SW SW 34 1 N 60 W S **From 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 **Water Level Change**  
**Well depth (ft):** 96 **1 year:** -1.35  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -4.61  
**10 year:** -8.59

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	72.04	4715.96	-1.35

**All Historic Measurements**



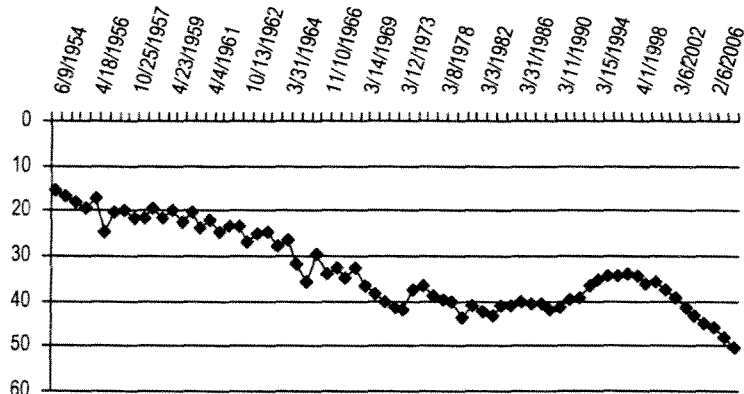
**Well Name:** KB-10 **Owner:**  
**Permit #:** - - **Location #:** SB00106105DCC **USGS Site ID:** 400425/1041403  
**Division:** 1 **Water District:** 1 **County:** WELD  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 SE SW SW 5 1 N 61 W S **From N/S line:** **From 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 **Water Level Change**  
**Well depth (ft):** 59 **1 year:** -2.47  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -8.79  
**10 year:** -15.93

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	50.44	4724.56	-2.47

**All Historic Measurements**



**KIOWA-BIJOU**

**Well Name: KB-11**

**Owner: J&J COOKSEY FARMS**

Permit #: - -

Location #: SB00106213ADD1

USGS Site ID: 400306/1041547

Division: 1 Water District: 1 County: WELD  
 Location: Q160 Q40 Q10 Section Twtnshp 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

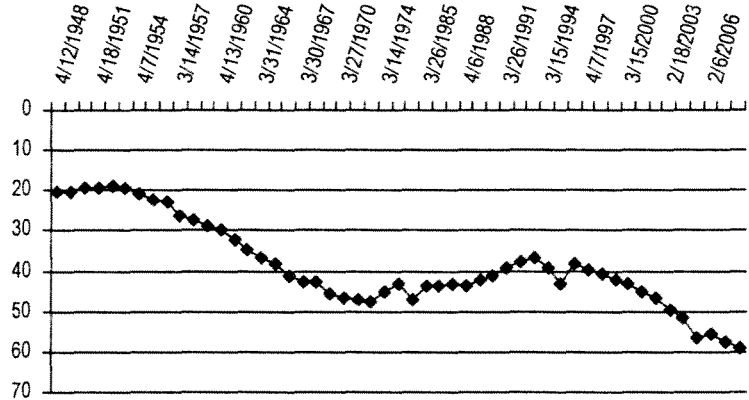
Surface Elevation (ft): 4821  
 Well depth (ft): 76  
 Aquifer(s): QUATERNARY ALLUVIUM

**Water Level Change**  
 1 year: -1.75  
 5 year: -9.62  
 10 year: -18.21

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	59.10	4761.90	-1.75

**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 Twtnshp 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):

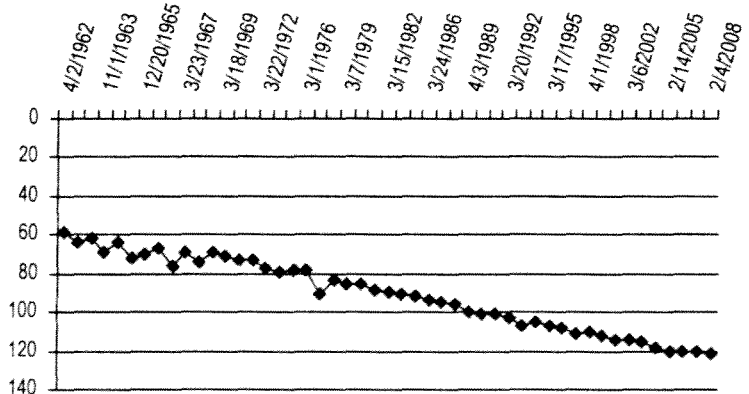
Surface Elevation (ft): 4645.201  
 Well depth (ft): 150  
 Aquifer(s): QUATERNARY ALLUVIUM

**Water Level Change**  
 1 year: -1.29  
 5 year: -7.04  
 10 year: -11.72

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	121.92	4523.28	-1.29

**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):**

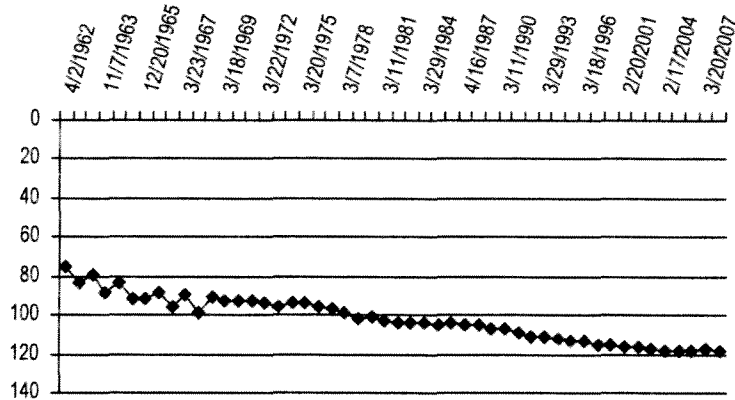
**Surface Elevation (ft):** 4664.63  
**Well depth (ft):** 149  
**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**  
**1 year:** -0.30  
**5 year:** -0.45  
**10 year:** -2.86

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	118.16	4546.47	-0.30

**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):**

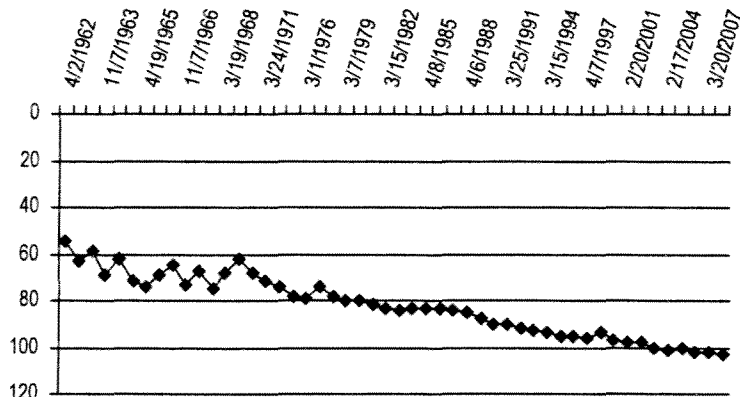
**Surface Elevation (ft):** 4673.7  
**Well depth (ft):** 108  
**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**  
**1 year:** -1.18  
**5 year:** -2.82  
**10 year:** -9.61

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	102.94	4570.76	-1.18

**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

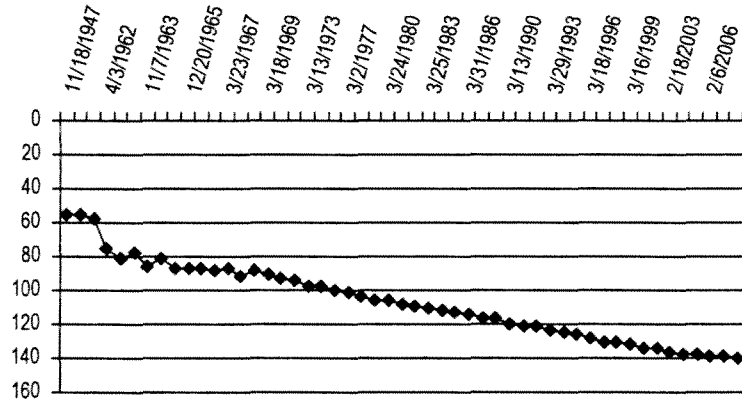
Surface Elevation (ft): 4611  
Well depth (ft): 171  
Aquifer(s): QUATERNARY ALLUVIUM

**Water Level Change**  
1 year: -1.09  
5 year: -3.53  
10 year: -9.49

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	139.92	4471.08	-1.09

**All Historic Measurements**



**Well Name: KB-16**

*Owner:*

Permit #: - -

Location #: SB00206111CCCC

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

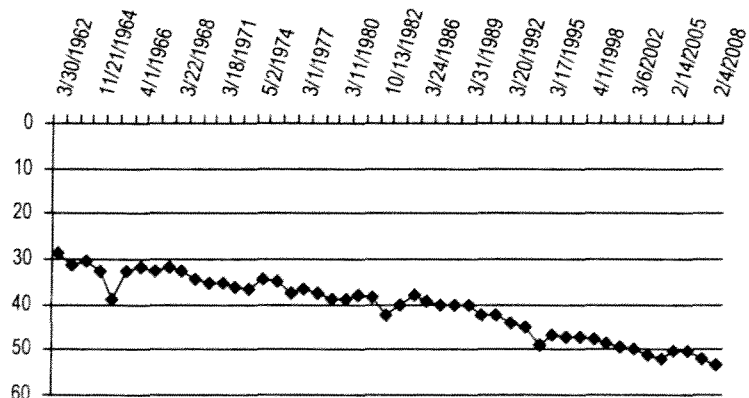
Surface Elevation (ft): 4670  
Well depth (ft): 83  
Aquifer(s): QUATERNARY ALLUVIUM

**Water Level Change**  
1 year: -1.11  
5 year: -2.16  
10 year: -5.55

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	53.33	4616.67	-1.11

**All Historic Measurements**



**KIOWA-BIYOU**

**Well Name:** KB-18

*Owner:*

Permit #: - -

Location #: SB00306022CCC1

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

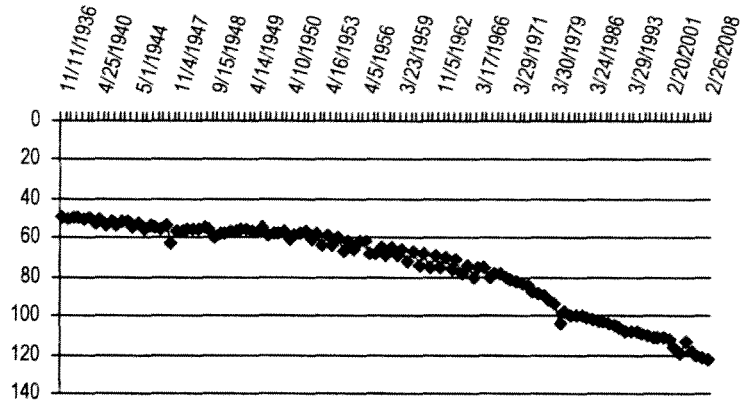
Surface Elevation (ft): 4568  
 Well depth (ft): 120  
 Aquifer(s): QUATERNARY ALLUVIUM

**Water Level Change**  
**1 year:** -1.15  
**5 year:** -2.42  
**10 year:** -11.33

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/26/2008	122.30	4445.70	-1.15

**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

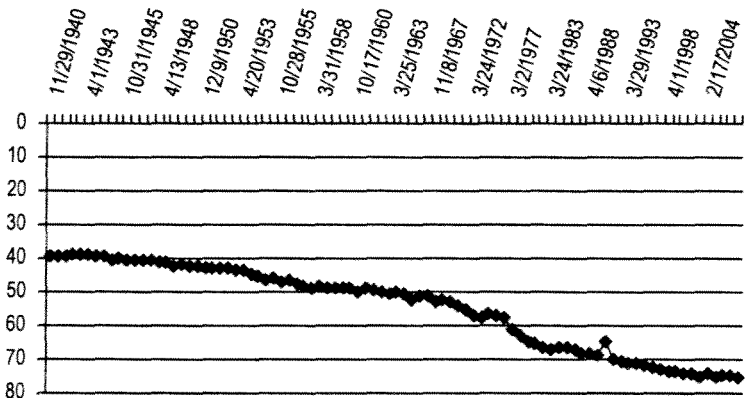
Surface Elevation (ft): 4598  
 Well depth (ft): 90  
 Aquifer(s): QUATERNARY ALLUVIUM

**Water Level Change**  
**1 year:** -0.25  
**5 year:** -0.04  
**10 year:** -1.42

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	75.09	4522.91	-0.25

**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

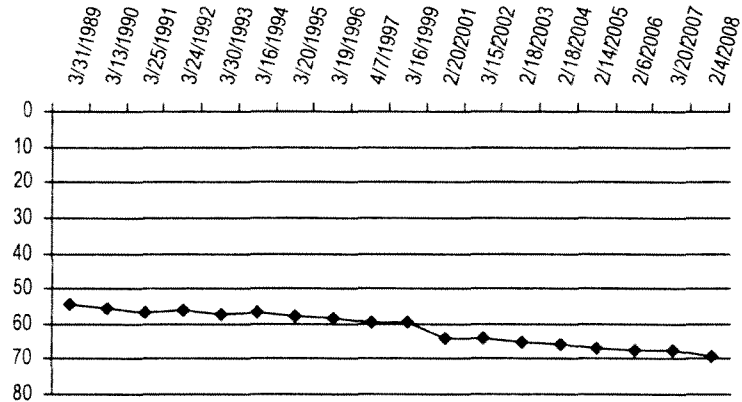
**Surface Elevation (ft):** 4788  
**Well depth (ft):** 132  
**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**  
**1 year:** -1.56  
**5 year:** -4.24  
**10 year:**

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	69.35	4718.65	-1.56

**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

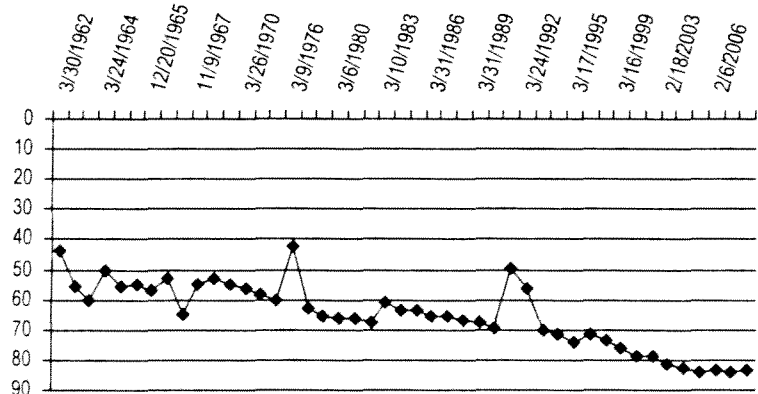
**Surface Elevation (ft):** 4801  
**Well depth (ft):** 112  
**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**  
**1 year:** 0.51  
**5 year:** -1.87  
**10 year:** -9.99

**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
2/4/2008	83.59	4717.41	0.51

**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

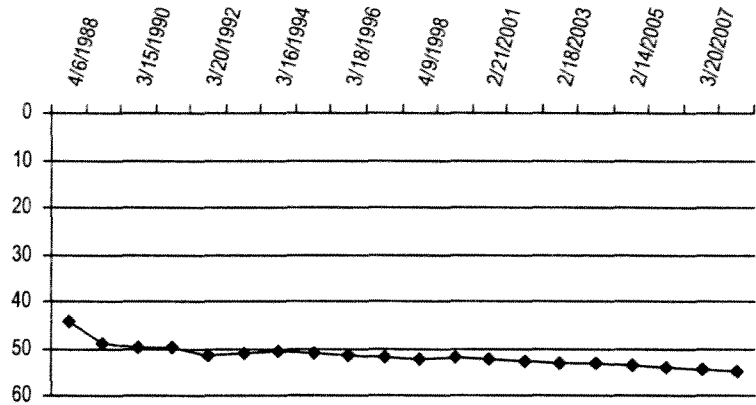
**Water Level Change**

**1 year:** -0.28  
**5 year:** -1.79  
**10 year:** -2.64

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	54.84	4776.16	-0.28

**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

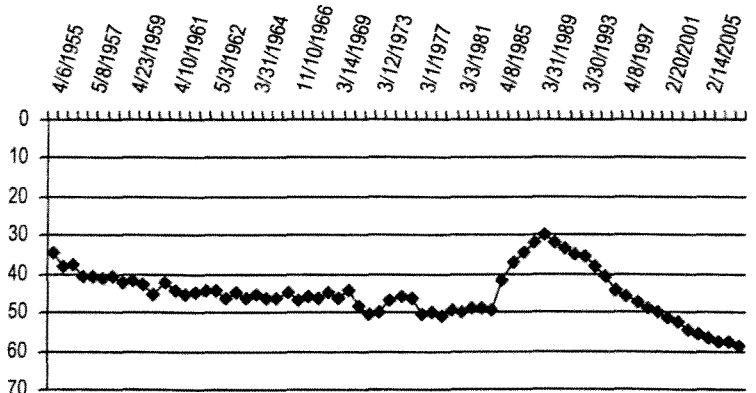
**Water Level Change**

**1 year:** -1.42  
**5 year:** -4.17  
**10 year:** -11.46

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	58.86	4872.14	-1.42

**All Historic Measurements**



**KIOWA-BIJOU**

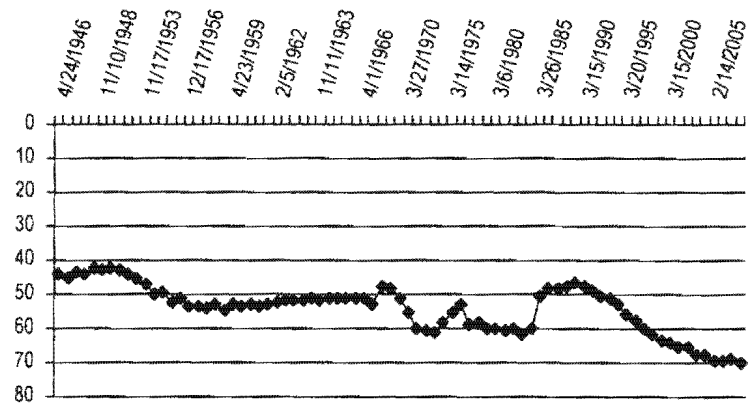
**Well Name:** KB-24 **Owner:** RICK KALLSEN  
**Permit #:** - - **Location #:** SC00106222DCA **USGS Site ID:** 395643/1041833  
**Division:** 1 **Water District:** 1 **County:** ADAMS  
**Location:** Q160 Q40 Q10 Section **Twnshp** Range **PM** **Distance from section lines:**  
 SE SW NE 22 1 S 62 W S **From N/S line:** **From EW 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 **Water Level Change**  
**Well depth (ft):** 85 **1 year:** -0.72  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -2.23  
**10 year:** -8.12

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	69.81	4924.19	-0.72

**All Historic Measurements**



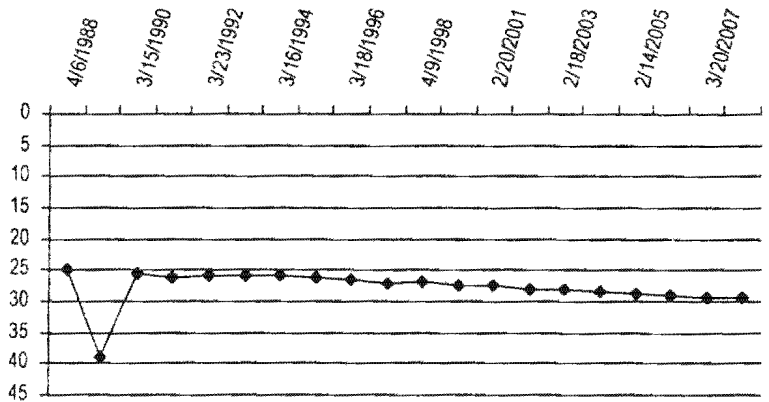
**Well Name:** KB-26 **Owner:**  
**Permit #:** - - **Location #:** SC00206006CCC **USGS Site ID:** 395357/1040854  
**Division:** 1 **Water District:** 1 **County:** ADAMS  
**Location:** Q160 Q40 Q10 Section **Twnshp** Range **PM** **Distance from section lines:**  
 SW SW SW 6 2 S 60 W S **From N/S line:** **From EW 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 **Water Level Change**  
**Well depth (ft):** 89 **1 year:** -0.19  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -1.26  
**10 year:** -2.83

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	29.48	4878.52	-0.19

**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

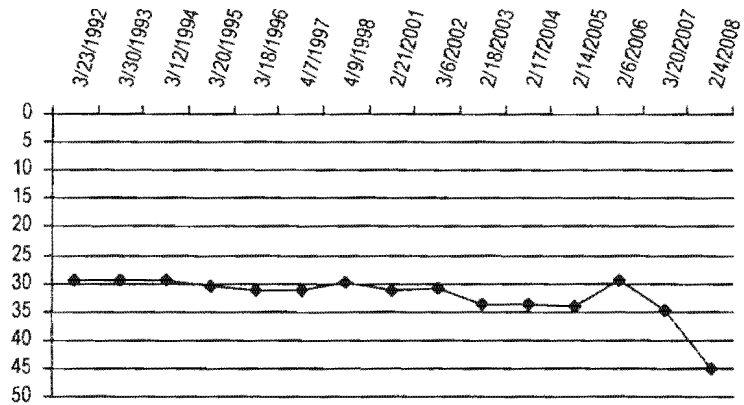
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**Surface Elevation (ft):** 4953 **Water Level Change**  
**Well depth (ft):** 100 **1 year:** -10.10  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -11.40  
**10 year:** -15.19

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	44.99	4908.01	-10.10

**All Historic Measurements**



**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

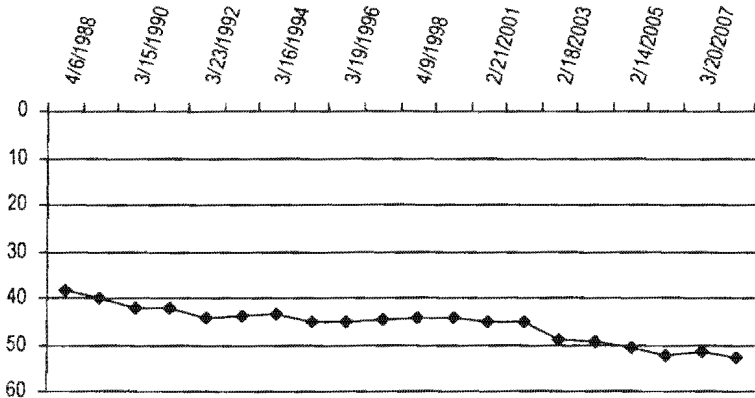
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**Surface Elevation (ft):** 4976 **Water Level Change**  
**Well depth (ft):** 98 **1 year:** -0.97  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -3.88  
**10 year:** -8.51

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	52.61	4923.39	-0.97

**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 EW 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

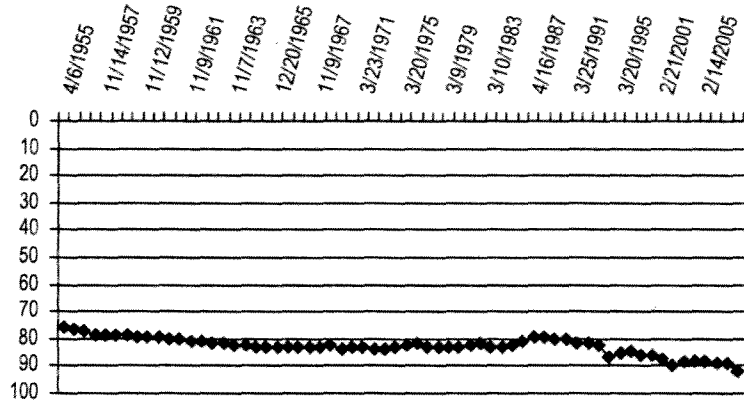
**Water Level Change**

**1 year:** -2.50  
**5 year:** -3.19  
**10 year:** -5.39

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	91.61	5008.39	-2.50

**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 EW 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

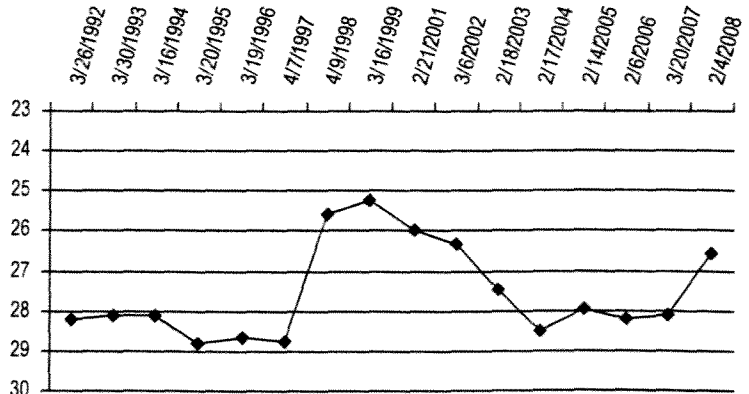
**Water Level Change**

**1 year:** 1.57  
**5 year:** 0.93  
**10 year:** -0.95

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	26.55	5103.45	1.57

**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

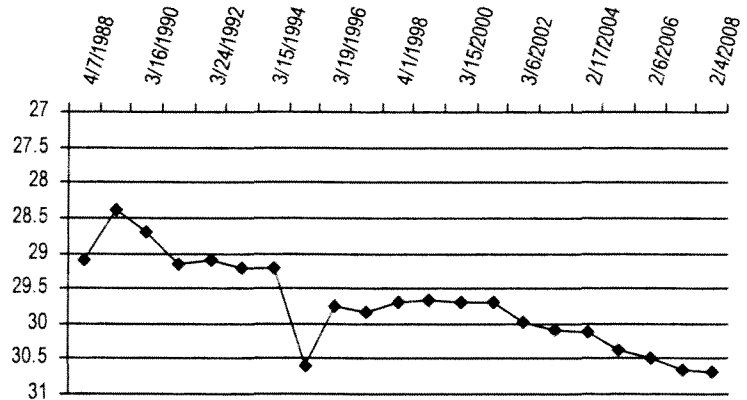
*Surface Elevation (ft):* 5255  
*Well depth (ft):* 52  
*Aquifer(s):* QUATERNARY ALLUVIUM

**Water Level Change**  
**1 year:** -0.04  
**5 year:** -0.61  
**10 year:** -0.99

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	30.69	5224.31	-0.04

**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

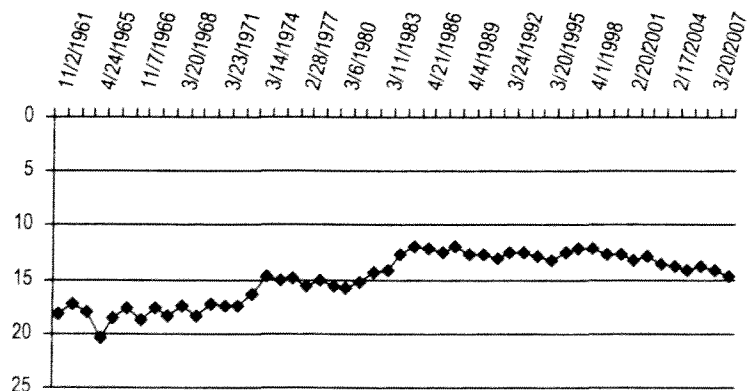
*Surface Elevation (ft):* 5243  
*Well depth (ft):* 36  
*Aquifer(s):* QUATERNARY ALLUVIUM

**Water Level Change**  
**1 year:** -0.56  
**5 year:** -1.15  
**10 year:** -2.73

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	14.78	5228.22	-0.56

**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

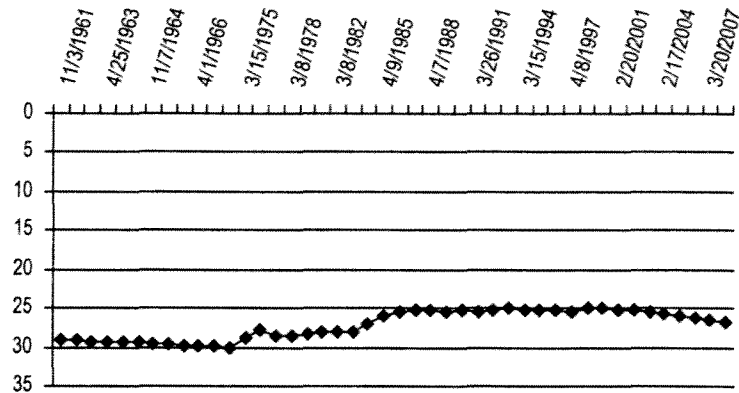
**5 year:** -1.19

**10 year:** -1.73

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	26.76	5302.24	-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:** 0.49

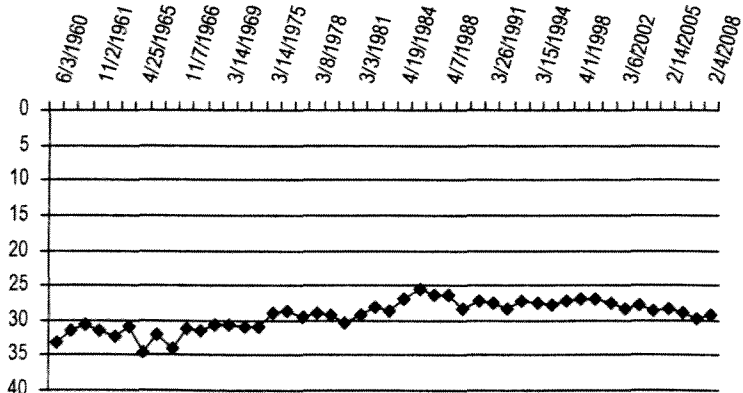
**5 year:** -1.30

**10 year:** -2.25

**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
2/4/2008	29.21	5292.79	0.49

**All Historic Measurements**



**KIOWA-BIJOU**

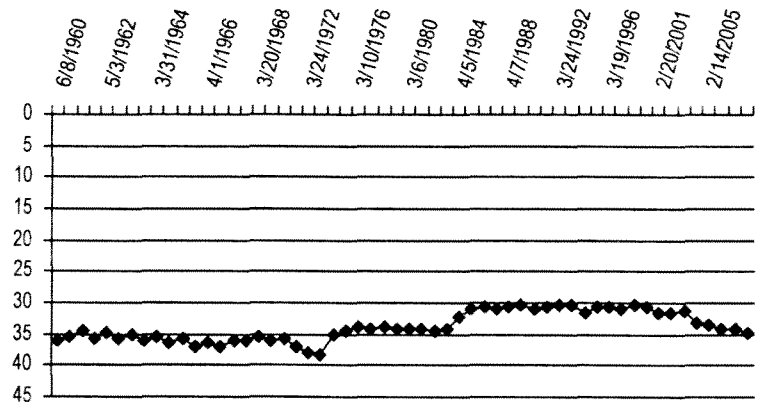
**Well Name:** KB-37 **Owner:**  
**Permit #:** - - **Location #:** SC00306232DDC **USGS Site ID:** 394418/1042033  
**Division:** 1 **Water District:** 1 **County:** ADAMS  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 SE SE SW 32 3 S 62 W S **From N/S line:** **From 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 **Water Level Change**  
**Well depth (ft):** 51 **1 year:** -0.51  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -3.44  
**10 year:** -4.38

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	34.68	5345.32	-0.51

**All Historic Measurements**



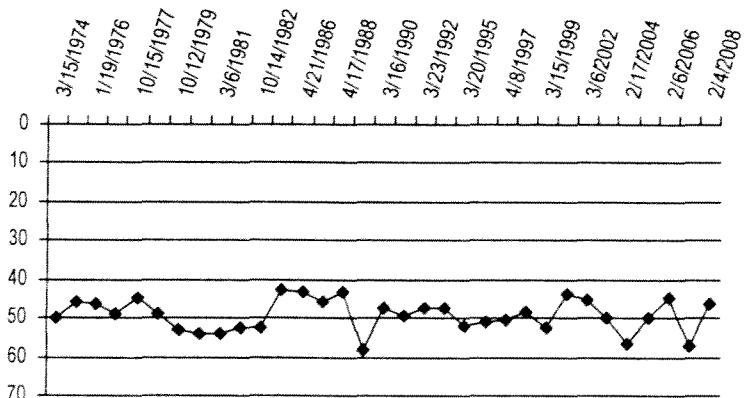
**Well Name:** KB-38 **Owner:**  
**Permit #:** - - **Location #:** SC00306313BDD **USGS Site ID:** 394725/1042310  
**Division:** 1 **Water District:** 1 **County:** ADAMS  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 NW SE SE 13 3 S 63 W S **From N/S line:** **From 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 **Water Level Change**  
**Well depth (ft):** 351 **1 year:** 10.76  
**Aquifer(s):** ARAPAHOE **5 year:** 3.72  
**10 year:** 2.04

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	46.34	5325.66	10.76

**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

**Well depth (ft):** 33

**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**

**1 year:** 0.34

**5 year:** -0.85

**10 year:** -3.26

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
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
2/4/2008	13.29	5414.71	0.34

**All Historic Measurements**

