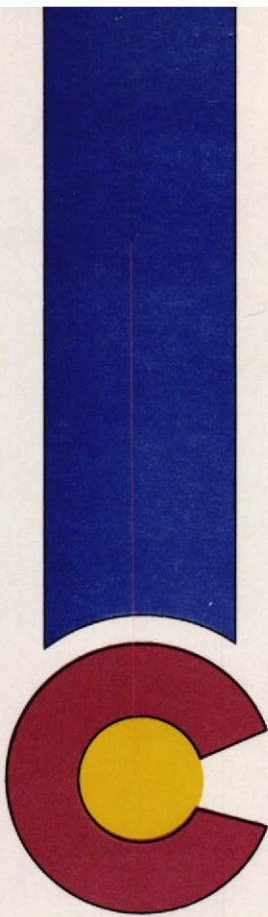


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GROUND WATER LEVELS
IN THE
NORTHERN HIGH PLAINS
DESIGNATED BASIN
1993

MARCH 1993

George D. VanSlyke
Project Manager

**OFFICE OF THE STATE ENGINEER
DIVISION OF WATER RESOURCES**

Roy Romer
Governor



Jeris A. Danielson
State Engineer

**GROUND WATER LEVELS
IN THE
NORTHERN HIGH PLAINS
DESIGNATED BASIN**

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**COLORADO DIVISION OF WATER RESOURCES
OFFICE OF THE STATE ENGINEER**

**Hal D. Simpson
State Engineer**

**George D. VanSlyke
Project Manager**

INTRODUCTION

This report contains the results of water level measurements of wells in the Northern High Plains Designated Basin made during the winter of 1992-1993. Data were collected in cooperation with the W-Y, Frenchman, Central Yuma, Sand Hills, Marks Butte, Arikaree and Plains Ground Water Management Districts, the U.S. Geological Survey and local well owners and users. 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. This bill authorized the Office of the State Engineer to establish and maintain a water level monitoring network throughout the state to obtain information on ground water conditions, to establish ground water trends and to manage the ground water resources of the state.

The data are tabulated by location within each ground water management district or within counties where no management district exists. The appendices contain information concerning well identification, location, owner's name, land surface elevation, permit number, water level data since 1987, remarks and the change in water level between the 1992 and 1993 measurements as well as a four year change between measurements made in 1988 and the present measurements. Also included are representative hydrographs for approximately five percent (5%) of the measured wells along with a location map. Four hydrographs are also included in Appendix L for wells monitored by the USGS which have continuous recorders installed. In addition a map showing areas where water levels declined during the last year is included in Appendix M along with a copy of the comparable map from past two years.

Copies of this report are available for inspection in the offices of the local ground water management districts as well as the Office of the State Engineer. Copies can be purchased from the Office of the State Engineer, 1313 Sherman Street, Room 821, Denver, Colorado 80203 for a fee of \$ 5.00 to cover the cost of printing and handling. Summary reports will be made available at no cost to each well owner whose well was measured. These summary reports are available from the local districts or from the Office of the State Engineer.

NORTHERN HIGH PLAINS

Water Level Changes 1992/1993

Management District	No. of Wells Measured	Change 1991/1992 (feet)	Change 1992/1993 (feet)	Change 1988/1993 (feet)	Average per Year 1988/1993	Measured By
Marks Butte	15	+ 0.01	- 0.10	- 1.10	- 0.22	Rod Boerner
Frenchman	83	- 0.66	- 0.23	- 2.97	- 0.59	Rod Boerner
Sandhills	49	- 1.07	- 1.02	- 7.57	- 1.51	Rod Boerner
Central Yuma	54	- 0.49	- 0.60	- 3.98	- 0.80	Rod Boerner
Washington County	27	+ 0.04	+ 0.33	- 0.48	- 0.10	Rod Boerner
W-Y	70	- 0.83	- 0.25	- 3.66	- 0.73	Jack Adams
Arikaree	116	+ 0.07	- 0.16	- 1.10	- 0.22	Darrel Davis
Plains	157	- 1.00	- 0.48	- 4.41	- 0.88	Stan Murphy
East Cheyenne	27	+ 0.14	+ 0.17	- 4.39	- 0.88	Stan Murphy
Kiowa County	10	+ 1.56	- 0.72	+ 1.17	+ 0.23	Lloyd Hershey
Prowers County	<u>10</u>	<u>+ 0.27</u>	<u>+ 0.34</u>	<u>+ 2.44</u>	<u>+ 0.49</u>	Lloyd Hershey
Totals and Averages	618	- 0.51	- 0.34	- 3.28	- 0.66	

DISCUSSION

During the winter of 1992/93, 618 wells were measured in the Northern High Plains Designated Basin. An attempt was made to measure all the wells within a four week period beginning approximately January 1, 1992. This goal was not achieved due to heavy snows in the southern part of the basin. All wells were measured prior to the end of February. By measuring the wells in a short time period, it is hoped that seasonal fluctuations will be dampened and that the hydrographs and comparison of water level change will more accurately reflect the true ground water conditions. The four hydrographs for wells with continuous recorders show that the aquifer receives recharge up to the beginning of the irrigation season and that measuring the wells at the same time each year is critical to obtaining consistent data. Although the measurement period was slightly extended this year, it is believed that the data is representative and can be correlated with previous data.

Throughout the Northern High Plains, the water levels continue to show the regional decline which is to be expected when water is being "mined". There are localized areas near the basin margins and in area where water use has been curtailed which show rising water levels. The maps contained in the appendices show the relative change in water levels since last year and for the previous two years. A map showing the overall change for the period of 1965 to 1989 was included in the 1990 report. A map showing the five year water level trend (1988-1993) is included in this report.

The average rate of decline for the past year is less than that for the preceding year (0.34 feet during 1992 as compared with 0.51 feet in 1991). The well hydrographs contained in Appendix L show representative water level trends in areas throughout the basin.

DEPLETION STUDY

In 1990, George VanSlyke and Steven Joliat of the State Engineer's Office prepared a comprehensive report for the Northern High Plains (Depletion to the Ogallala Aquifer, Northern High Plains Designated Ground Water Basin, August, 1990) which details the depletion to the Ogallala Aquifer from 1965 to 1989. The results of this study were presented to the Colorado Ground Water Commission at the August 1990 meeting in Colorado Springs. Copies of this report can be obtained from the Office of the State Engineer for a cost of \$20.00.

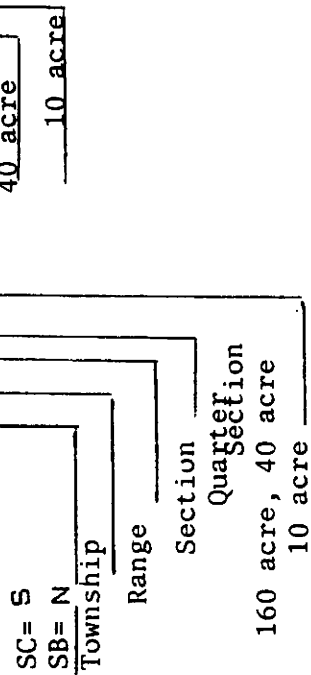
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EXPLANATION FOR APPENDICES A - K

LOCAL WELL NUMBER	Well location Code	Township	Range	Section	Quarter Section	Registered Owner	Permit Number	Elevation	Water Level	Date Measured	Corresponding Remarks	CHANGE 1990/91 (feet)	Management District Code
		TMNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) FLS	DATE	REMARKS		GMND
SR00104532ACA		T1N	R45W	32	NE/4	MESWNE STULTS, MELVIN	9136 F	3860	57.08	02/05/87		-0.19	CY
									57.67	02/04/88			
									58.30	02/28/89	NOT MEASURED		
									58.49	03/01/90			

SR00104601DDB		T1N	R46W	1	SE/4	SESENN JACKSON-WAKEFIELD	6708 F	3900	84.69	02/05/87		-0.65	CY
									85.32	02/04/88			
									86.28	01/31/89			
									86.93	03/01/90			



SC= S
SB= N

Township
Range
Section
Quarter Section

APPENDIX A
WATER LEVEL DATA
FOR THE
MARKS BUTTE
GROUND WATER MANAGEMENT DISTRICT

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00904316BAB	T9N	R43W	16	NWNENW	FULSCHER, M.	0	3668	205.55	12/09/86			MB
								204.50	01/01/88			
								205.05	11/30/88			
								203.71	01/03/90			
								204.05	12/27/90			
								204.17	01/22/92			
0.00	01/05/93											
SB00904411BBB	T9N	R44W	11	NWNWNW	CUMMING, G.	12422 F	3725	199.13	12/09/86	-0.94	-2.17	MB
								197.00	01/06/88			
								195.47	11/30/88			
								194.26	01/03/90			
								196.15	12/27/90			
								198.23	01/22/92			
199.17	01/05/93											
SB00904518BDB1	T9N	R45W	18	NWSNW	AUSTIN, BURL	15970 F	3880	206.64	12/17/86	-0.54	-1.57	MB
								206.73	01/07/88			
								207.50	11/30/88			
								207.10	01/11/90			
								207.48	12/27/90			
								207.76	02/05/92			
208.30	01/05/93											
SB00904610CCA	T9N	R46W	10	SWSWNE	ANDERSON, A.	14063 F	3930	218.40	12/17/86	1.25	0.43	MB
								220.21	01/07/88			
								218.83	11/30/88			
								220.66	01/11/90			
								219.43	12/27/90			
								221.03	02/05/92			
219.78	01/05/93											
SB00904614DBD	T9N	R46W	14	SE	RICKER	0	0	205.55	01/01/87			MB
								203.53	01/07/88			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00904706BAA1	T9N	R47W	6		NWNENE HAM, STANLEY	21640 F	4095	251.02	04/07/87			MB
								0.00	/ /			
								250.87	03/14/89			
								0.00	/ /			
								0.00	/ /			
SB00904711DDB1	T9N	R47W	11		SESENW TAYLOR, LARRY	20051 F	3990	198.69	12/17/86	-1.16	-2.79	MB
								198.19	12/10/87			
								200.05	11/30/88			
								199.79	01/11/90			
								199.99	12/27/90			
SB00904717C	T9N	R47W	17	SW	MEAKINS, RICHARD	0	0	203.79	01/01/87	0.38	1.54	MB
								203.88	01/07/88			
								206.86	12/08/88			
								206.75	01/11/90			
								203.03	12/27/90			
SB01004232DDD	T10N	R42W	32		SESESE U.S. GOVERNMENT	0	3610	194.38	12/09/86	-0.71	3.60	MB
								193.87	01/06/88			
								194.98	11/30/88			
								193.79	01/03/90			
								194.97	12/27/90			
SB01004310D	T10N	R43W	10	SE	HODGES	0	0	224.90	01/01/87			MB
								232.05	01/06/88			
								222.88	11/30/88			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB01004435CAD	T10N	R44W	35	SWNESE	RENUQUIST, M.	18605 F	3710	197.10	12/09/86	-1.22	-2.75	MB
								196.45	01/06/88			
								197.42	11/30/88			
								195.84	01/03/90			
								197.24	12/27/90			
								197.98	01/22/92			
199.20	01/05/93											
SB01004523DCD	T10N	R45W	23	SESWESE	STRETESKY, JAMES	0	3828	238.55	12/09/86	0.07	-1.63	MB
								246.20	01/06/88			
								244.32	11/30/88			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
SB01004524CCC2	T10N	R45W	24	SWSWSW	RENUQUIST, M. J.	0	3825	245.34	12/09/86	0.07	-1.63	MB
								245.70	01/06/88			
								246.05	11/30/88			
								246.10	01/03/90			
								246.48	12/27/90			
								247.40	02/05/92			
247.33	01/05/93											
SB01004617CAC1	T10N	R46W	17	SWNESW	PRICE BROTHERS	19587 F	3980	261.19	12/09/86	0.04	-1.21	MB
								261.90	01/06/88			
								262.43	11/30/88			
								263.23	01/11/90			
								262.72	12/27/90			
								263.15	02/05/92			
263.11	01/05/93											
SB01004631B	T10N	R46W	31	NW	ANDERSON	0	0	254.03	01/01/87	0.03	-2.24	MB
								253.65	01/06/88			
								255.06	11/30/88			
								255.29	01/11/90			
								256.39	12/27/90			
								255.92	02/05/92			
255.89	01/05/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB01004631C	T10N	R46W	31	SW	ANDERSON	0	0	229.50	01/01/87	0.23	-1.95	MB
								228.55	01/06/88			
								230.05	11/30/88			
								230.63	01/11/90			
								231.53	12/27/90			
								230.73	02/05/92			
230.50	01/05/93											
SB01004631D	T10N	R46W	31	SE	ANDERSON	0	0	223.55	01/01/87	-0.11	-1.30	MB
								224.12	01/06/88			
								226.79	11/30/88			
								224.40	01/11/90			
								224.64	12/27/90			
								225.31	02/05/92			
225.42	01/05/93											
SB01004634CDD	T10N	R46W	34	SWSESE	ROOS, T.	0	3940	243.88	12/09/86	-0.07	-1.61	MB
								243.93	01/07/88			
								244.94	11/30/88			
								245.03	01/11/90			
								245.01	12/27/90			
								245.47	02/05/92			
245.54	01/05/93											
SB01004731D	T10N	R47W	31	SE	HAM, STANLEY	0	0	262.50	01/01/87	0.06	-1.01	MB
								262.27	12/10/87			
								263.16	11/30/88			
								263.19	01/11/90			
								263.60	12/27/90			
								263.34	02/05/92			
263.28	01/05/93											
SB01104327ABD1	T11N	R43W	27	NENWSE	STRETESKY, WILLIAM	18179 F	3710	293.45	12/09/86			MB
								287.50	01/06/88			
								290.34	11/30/88			
								291.65	01/03/90			
								290.45	12/27/90			
								0.00	02/05/92			
0.00	01/05/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB01104333DAD	T11N	R43W	33		SENESE TRANSCH, A.	0	3680	247.83	12/09/86	1.17	-1.81	MB
								243.12	01/06/88			
								245.39	11/30/88			
								244.13	01/03/90			
								246.15	12/27/90			
								246.10	01/22/92			
								244.93	01/05/93			

APPENDIX B
WATER LEVEL DATA
FOR THE
FRENCHMAN
GROUND WATER MANAGEMENT DISTRICT

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00604207BAB	T6N	R42W	7	NWNENW	SCHULZ, PHILLIP W.	3484 F	3595	72.18	03/03/87	-0.18	-5.34	FRMAN
								73.14	01/28/88			
								75.85	12/21/88			
								76.13	01/06/90			
								76.95	01/22/91			
								78.30	01/28/92			
78.48	01/20/93											
SB00604231CCB	T6N	R42W	31	SWSWNW	DARWIN, KLEVE	14574 F	3590	52.57	03/03/87	1.28	-6.83	FRMAN
								53.98	01/28/88			
								55.59	12/21/88			
								57.55	01/06/90			
								59.49	01/22/91			
								62.09	01/28/92			
60.81	01/20/93											
SB00604232BBC	T6N	R42W	32	NWNWSW	HENDRIX	29860 F	3575	49.60	03/03/87	-0.65	-7.02	FRMAN
								50.98	01/28/88			
								53.08	12/21/88			
								54.62	01/06/90			
								56.65	01/22/91			
								57.35	01/28/92			
58.00	01/20/93											
SB00604309BBA	T6N	R43W	9	NWNWNE	MILES, L.	12043 F	3650	91.05	01/13/87	-0.03	-5.94	FRMAN
								92.49	01/28/88			
								93.97	12/21/88			
								94.99	01/06/90			
								96.61	01/22/91			
								98.40	01/28/92			
98.43	01/30/93											
SB00604319BCD	T6N	R43W	19	NWSWSE	SCHNELLER FARMS INC.	15274 F	3690	104.78	02/15/87	-1.46	-7.93	FRMAN
								105.67	01/28/88			
								107.30	01/04/89			
								108.60	01/09/90			
								110.66	01/22/91			
								112.14	01/29/92			
113.60	01/30/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00604404BBC	T6N	R44W	4	NWNWSW	GARLAND, GEORGE	11672 F	3745	146.09	03/03/87	0.46	-6.55	FRMAN
								146.34	01/29/88			
								148.24	01/04/89			
								149.64	01/09/90			
								150.73	01/22/91			
								152.89	01/30/93			
SB00604408CBA	T6N	R44W	8	SWNWE	HARGREAVES, J.	5009 F	3749	143.13	03/03/87	-0.83	-6.54	FRMAN
								143.96	02/17/88			
								145.62	01/04/89			
								146.98	01/09/90			
								148.02	01/15/91			
								149.67	01/29/92			
SB00604423CAC	T6N	R44W	23	SWNESW	CHRISTNER, E.	2313 F	3700	100.14	02/15/87	-2.71	-9.02	FRMAN
								101.22	01/28/88			
								102.02	01/04/89			
								104.07	01/09/90			
								105.37	01/22/91			
								107.53	01/29/92			
SB00604425CBD	T6N	R44W	25	SWNWE	MAILANDER, ROBERT R.	10142 F	3695	97.52	02/15/87	-0.84	-8.01	FRMAN
								98.43	01/28/88			
								100.35	01/04/89			
								101.90	01/09/90			
								103.51	01/22/91			
								105.60	01/29/92			
SB00604517DAB	T6N	R45W	17	SENEW	MILLAGE, H.	12013 F	3820	187.56	02/14/87	-1.14	-5.23	FRMAN
								184.92	01/28/88			
								186.33	12/20/88			
								186.68	01/09/90			
								188.32	01/02/91			
								189.01	02/10/92			
190.15	01/01/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00604526A	T6N	R45W	26	NE	HAYNES, DALE	0	0	156.16	01/01/87	-0.78	-4.65	FRMAN
								157.12	01/29/88			
								159.59	12/22/88			
								160.65	01/09/90			
								159.75	01/02/91			
								160.99	02/10/92			
161.77	01/06/93											
SB00604529BBC	T6N	R45W	29	NWNWSW	THOMPSON, J.	6209 F	3840	192.00	02/14/87	-0.74	-4.76	FRMAN
								193.63	01/28/88			
								194.35	12/20/88			
								195.55	01/09/90			
								197.36	01/02/91			
								197.65	02/10/92			
198.39	01/01/93											
SB00604534C	T6N	R45W	34	SW	SAGEHORN, KIETH	18560 F	0	150.87	01/01/87	-0.94	-5.66	FRMAN
								151.82	02/17/88			
								153.11	12/20/88			
								154.35	01/09/90			
								156.10	01/02/91			
								156.54	02/10/92			
157.48	01/06/93											
SB00604536B	T6N	R45W	36	NW	HAYNES, DALE	0	0	149.60	01/01/87	-0.91	-5.35	FRMAN
								151.45	01/29/88			
								151.73	12/22/88			
								153.55	01/09/90			
								154.98	01/02/91			
								155.89	02/10/92			
156.80	01/06/93											
SB00604603DDD1	T6N	R46W	3	SESESE	JAMES, MARVIN R.	0	3890	213.28	02/14/87	-0.91	-2.05	FRMAN
								214.12	01/28/88			
								214.14	12/20/88			
								214.47	01/09/90			
								214.82	01/02/91			
								215.26	02/10/92			
216.17	01/06/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00604627DAA2	T6N	R46W	27		SENE NE JAMES, MARVIN	0	3885	216.59	02/14/87	-0.53	-4.10	FRMAN
								217.83	01/28/88			
								218.30	12/20/88			
								219.53	01/09/90			
								220.97	01/02/91			
								221.40	02/10/92			
221.93	01/01/93											
SB00604632ACA	T6N	R46W	32	NE	HARMS, KEN	0	0	226.84	01/01/87	-0.25	-3.63	FRMAN
								226.87	02/17/88			
								227.84	12/20/88			
								228.70	01/09/90			
								229.83	01/02/91			
								230.25	02/10/92			
230.50	02/02/93											
SB00604632BBD	T6N	R46W	32	NW	HARMS, KEN	0	0	232.11	01/01/87	0.38	-1.83	FRMAN
								231.03	02/17/88			
								231.26	12/20/88			
								231.99	01/09/90			
								233.13	01/02/91			
								233.24	02/10/92			
232.86	02/02/93											
SB00604816AA	T6N	R48W	16	NENE	WISDOM, RON	0	0	128.34	01/01/87			FRMAN
								125.07	01/16/88			
								124.48	02/01/89			
								121.00	01/13/90			
								122.98	01/02/91			
								0.00	/ /			
0.00	/ /											
SB00604825ABB1	T6N	R48W	25	NENWNW	SULLIVAN, PAULINE	0	4095	158.04	12/31/86	0.02	0.33	FRMAN
								157.84	01/16/88			
								157.82	02/01/89			
								157.48	01/13/90			
								157.80	01/01/91			
								157.53	01/02/92			
157.51	02/02/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet)	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00604831DAA1	T6N	R48W	31	SE	SENESE DIX, JACK	0	4195	177.54	12/31/86	1.71	4.61	FRMAN
								177.44	01/16/88			
								176.82	02/01/89			
								176.83	01/13/90			
								176.75	01/01/91			
								174.54	01/02/92			
								172.83	02/02/93			
SB00605014DAC	T6N	R50W	14	SE	SONNENBERG, DELBERT	0	0	44.18	01/01/87	-0.24	-1.29	FRMAN
								44.55	01/16/88			
								43.77	02/01/89			
								44.75	01/13/90			
								45.80	01/01/91			
								45.60	01/02/92			
								45.84	12/24/92			
SB00605025AAC	T6N	R50W	25	SE	NENESW HELD, G.	0	4300	39.48	12/31/86	0.30	1.04	FRMAN
								38.70	01/16/88			
								37.48	02/01/89			
								37.00	01/13/90			
								37.59	01/01/91			
								37.96	01/02/92			
								37.66	12/24/92			
SB00605101DDC1	T6N	R51W	1	SE	SESESW PATTON, HAROLD	0	4490	128.68	12/30/86	1.50	2.15	FRMAN
								128.25	01/16/88			
								127.92	02/01/89			
								127.18	01/13/90			
								126.99	01/01/91			
								127.60	01/02/92			
								126.10	12/24/92			
SB00704230ABB	T7N	R42W	30	NE	NENWNW TRAVIS, P.	2736 F	3584	74.73	02/08/87	0.25	-6.10	FRMAN
								75.25	01/27/88			
								76.39	12/21/88			
								77.73	01/06/90			
								79.60	01/22/91			
								81.60	12/18/91			
								81.35	01/20/93			

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00704232DBA	T7N	R42W	32	SENWNE	SCHNELLER, C.	12761 F	3555	59.43	02/08/87	-0.19	-5.80	FRMAN
								60.42	01/28/88			
								61.76	12/21/88			
								62.39	01/06/90			
								64.37	01/22/91			
								66.03	12/18/91			
66.22	01/20/93											
SB00704301ABB	T7N	R43W	1	NENWNW	KORTE, R.	11512 F	3610	101.19	01/13/87	-2.30	-7.91	FRMAN
								102.06	01/27/88			
								102.09	01/04/89			
								103.49	01/04/90			
								106.54	01/03/91			
								107.67	12/18/91			
109.97	01/25/93											
SB00704307DBB	T7N	R43W	7	SENWNW	KAISER, R.	11780 F	3660	119.55	01/13/87	-0.52	-6.90	FRMAN
								120.15	01/29/88			
								122.68	01/04/89			
								123.80	01/04/90			
								125.13	01/03/91			
								126.53	12/18/91			
127.05	01/25/93											
SB00704313AAB	T7N	R43W	13	NENENW	GRIFFITH, D. R.	12550 F	3620	111.55	01/13/87	0.83	-4.60	FRMAN
								111.70	01/27/88			
								112.32	12/21/88			
								113.05	01/06/90			
								114.96	01/15/91			
								117.13	12/18/91			
116.30	01/20/93											
SB00704314CBB	T7N	R43W	14	SWNWNW	BENNETT, CLIFF	0	0	89.50	01/01/87	-0.23		FRMAN
								0.00	/ /			
								91.48	12/21/88			
								92.25	01/06/90			
								94.16	01/15/91			
								96.19	12/18/91			
96.42	01/30/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00704318ABB	T7N	R43W	18	NE	KRUEGER, TED	0	0	115.77	01/01/87	-0.17	-6.38	FRMAN
								116.68	01/29/88			
								118.56	01/04/89			
								119.50	01/06/90			
								121.91	01/03/91			
								122.89	12/18/91			
123.06	01/25/93											
SB00704320AAC	T7N	R43W	20	NENESW	KLUTE, K.	10785 F	3650	98.36	01/13/87	-0.47	-7.39	FRMAN
								99.33	01/29/88			
								101.62	12/21/88			
								102.19	01/06/90			
								104.72	01/15/91			
								106.25	12/18/91			
106.72	01/30/93											
SB00704327BBB	T7N	R43W	27	NWNWNW	PALOUCZEK, JOE Jr.	0	3635	85.70	01/13/87	-0.34	-6.57	FRMAN
								86.60	01/29/88			
								88.32	12/21/88			
								89.12	01/06/90			
								90.93	01/22/91			
								92.83	12/18/91			
93.17	01/30/93											
SB00704332CCA	T7N	R43W	32	SWSWNE	BAHLER, ROBERT	11974 F	3660	103.30	01/13/87	-0.53	-6.15	FRMAN
								104.28	01/29/88			
								106.03	12/21/88			
								107.64	01/06/90			
								108.43	01/22/91			
								109.90	01/28/92			
110.43	01/30/93											
SB00704332DCA	T7N	R43W	32	SESWNE	COLGLAZIER, H.	10878 F	3650	87.99	01/13/87	-0.94	-6.96	FRMAN
								88.75	01/29/88			
								90.79	12/21/88			
								91.63	01/06/90			
								93.37	01/22/91			
								94.77	01/28/92			
95.71	01/30/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00704335ABB2	T7N	R43W	35	NENWNW	NORRIS, ROSSA	16200 F	3600	65.79	01/13/87	-0.75	-5.87	FRMAN
								67.68	01/29/88			
								68.05	12/21/88			
								68.99	01/06/90			
								70.87	01/22/91			
								72.80	12/18/91			
73.55	01/30/93											
SB00704411AAC	T7N	R44W	11	NE	HEERMANN, KENNETH	0	0	132.46	01/01/87	-0.36	-5.14	FRMAN
								134.07	02/17/88			
								134.48	01/04/89			
								135.40	01/04/90			
								137.52	01/03/91			
								138.85	12/18/91			
139.21	01/25/93											
SB00704411BBD	T7N	R44W	11	NW	HEERMANN, KENNETH	0	0	134.89	01/01/87	-0.43	-5.84	FRMAN
								135.68	02/17/88			
								137.18	01/04/89			
								138.24	01/04/90			
								141.70	01/03/91			
								141.09	12/18/91			
141.52	01/25/93											
SB00704412CCD	T7N	R44W	12	SWSWSE	ORTNER, J. W.	12531 F	3695	132.02	01/13/87	-0.44	-6.76	FRMAN
								132.57	01/29/88			
								134.71	01/04/89			
								135.55	01/04/90			
								138.05	01/03/91			
								138.89	12/18/91			
139.33	01/25/93											
SB00704415DCC	T7N	R44W	15	SESWSW	EINSPAHR, E.	4619 F	3725	138.88	03/03/87	-0.78	-7.16	FRMAN
								139.42	01/29/88			
								141.50	01/04/89			
								142.79	01/06/90			
								144.38	01/15/91			
								145.80	12/18/91			
146.58	01/13/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00704417CCA	T7N	R44W	17	SWSWNE	ROTHER FARMS INC.	12708 F	3745	155.43	03/03/87	-0.48	-4.93	FRMAN
								156.22	01/29/88			
								156.70	01/04/89			
								157.78	01/06/90			
								158.68	01/15/91			
								160.67	12/18/91			
161.15	01/13/93											
SB00704420C	T7N	R44W	20	SW	KROGEMEIER, VINCENT	0	0	152.45	01/01/87	-0.05	-2.00	FRMAN
								154.27	01/29/88			
								154.27	01/29/89			
								153.34	01/06/90			
								154.08	01/02/91			
								156.22	12/18/91			
156.27	01/13/93											
SB00704424BCA	T7N	R44W	24	NWSWNE	EINSPAHR, RICHARD	12578 F	3690	119.75	01/13/87	-1.49	-6.97	FRMAN
								120.36	01/29/88			
								122.43	01/04/89			
								123.38	01/06/90			
								124.90	01/15/91			
								125.84	12/18/91			
127.33	01/25/93											
SB00704528ACD	T7N	R45W	28	NESWSE	OWENS, R & B	5216 F	3820	205.30	02/14/87	-0.76	-5.80	FRMAN
								205.83	01/29/88			
								206.80	02/28/89			
								208.18	01/09/90			
								210.04	01/02/91			
								210.87	02/10/92			
211.63	12/06/92											
SB00704535CBD	T7N	R45W	35	SWSWSE	MILLAGE, C.	5311 F	3795	175.32	02/14/88	-0.83	-5.62	FRMAN
								177.00	01/28/88			
								177.52	12/22/88			
								179.19	01/09/90			
								180.95	01/03/91			
								181.79	02/10/92			
182.62	01/06/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00704621AAA	T7N	R46W	21	NENENE	BEISEMEIER, QUENTIN	0	3920	135.71	04/07/87	1.73	-0.21	FRMAN
								135.28	01/17/88			
								135.67	12/20/88			
								135.38	01/10/90			
								135.55	01/02/91			
								137.22	02/10/92			
								135.49	01/01/93			
SB00704716BCB1	T7N	R47W	16	NWSNW	FUESZ, MARVIN	17679 F	4055	161.82	01/22/87	0.48	1.56	FRMAN
								160.92	01/17/88			
								160.84	12/08/88			
								160.25	01/10/90			
								160.20	01/02/91			
								159.84	01/14/92			
								159.36	12/31/92			
SB00704807ADD	T7N	R48W	7	NESESE	BREKEL, FRANK	0	4175	139.28	12/31/86	-0.03	1.97	FRMAN
								138.53	01/16/88			
								138.13	02/01/89			
								137.19	01/13/90			
								137.14	01/02/91			
								136.53	01/02/92			
								136.56	12/31/92			
SB00704917ADA	T7N	R49W	17	NESENE	HELGOTH, V.	0	4305	164.86	12/31/86	0.42	3.19	FRMAN
								163.89	01/16/88			
								163.32	02/01/89			
								162.59	01/13/90			
								161.98	01/01/91			
								161.12	01/02/92			
								160.70	12/24/92			
SB00704931ABA	T7N	R49W	31	NENWNE	LOOS, B.	0	4300	70.02	12/31/86	-0.88	-1.70	FRMAN
								70.37	01/16/88			
								69.58	02/01/89			
								69.89	01/13/90			
								70.58	01/01/91			
								71.19	01/02/92			
								72.07	12/24/92			

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00705020BBC	T7N	R50W	20	NWNWSW	AUGUST, FRANK	0	4430	108.71	12/30/86	-0.06	-0.17	FRMAN
								108.46	01/16/88			
								108.29	02/01/89			
								108.34	01/13/90			
								108.50	01/01/91			
								108.57	01/02/92			
SB00804230CDD	T8N	R42W	30	SWSSESE	SCHLIEP, E.	5859 F	3605	113.83	01/13/87	-1.37	-6.74	FRMAN
								114.36	01/27/88			
								113.89	01/10/89			
								115.59	01/04/90			
								117.68	01/03/91			
								119.73	12/18/91			
SB00804231CBC	T8N	R42W	31	SWNWSW	SCHNELLER, C. & K.	11760 F	3605	102.40	01/13/87	-0.33	-5.50	FRMAN
								103.10	01/27/88			
								102.54	01/04/89			
								104.23	01/04/90			
								106.43	01/03/91			
								108.27	12/18/91			
SB00804304BBB	T8N	R43W	4	NWNWNW	VIESELMAYER, ALLAN	4760 F	3685	172.29	01/13/87	0.89	0.15	FRMAN
								173.14	01/06/88			
								172.43	01/10/89			
								173.49	01/04/90			
								173.72	01/03/91			
								173.88	12/18/91			
SB00804326C	T8N	R43W	26	SW	VIESEMEIER, VERDIE	0	0	0.00	/ /	-0.45		FRMAN
								0.00	/ /			
								109.50	/ /			
								0.00	/ /			
								113.12	01/05/91			
								115.10	12/18/91			
	115.55	01/25/93										

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00804335ACA	T8N	R43W	35	NESWNE	WEBER, B.	6671 F	3620	107.31	01/13/87	-0.30	-5.75	FRMAN
								108.05	01/27/88			
								108.25	01/04/89			
								110.58	01/04/90			
								111.90	01/03/91			
								113.50	12/18/91			
113.80	01/25/93											
SB00804425AAB	T8N	R44W	25	NENENW	BRINKEMA, HARRY	11377 F	3705	152.69	01/13/87	-2.46	-7.51	FRMAN
								152.99	01/29/88			
								154.09	01/04/89			
								154.90	01/04/90			
								156.23	01/03/91			
								158.04	12/18/91			
160.50	01/25/93											
SB00804436DDC	T8N	R44W	36	SESESW	BRINKEMA, H.	3358 F	3710	135.86	01/13/87	-0.77	-6.76	FRMAN
								136.34	01/29/88			
								138.13	01/04/89			
								139.67	01/07/90			
								141.03	01/03/91			
								142.33	12/18/91			
143.10	01/25/93											
SB00804504ABB	T8N	R45W	4	NENWNW	KOBBERSTEIN, RAY	8917 F	3850	162.38	12/30/86	-0.20	-0.93	FRMAN
								162.14	01/17/88			
								162.29	01/10/89			
								163.77	01/10/90			
								162.33	01/05/91			
								162.87	02/19/92			
163.07	01/30/93											
SB00804504AD	T8N	R45W	4	NESE	KOBBERSTEIN, RAY	0	0	152.50	01/01/87	0.22	-0.51	FRMAN
								152.07	01/17/88			
								152.23	01/10/89			
								152.33	01/10/90			
								152.23	01/05/91			
								152.80	02/19/92			
152.58	02/02/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00804605DAD1	T8N	R46W	5	SENESE RUCH, PAUL	13116 F	3935	150.89	12/30/86	-1.70	-2.77	FRMAN	
							150.36	01/17/88				
							151.52	01/10/89				
							151.40	01/10/90				
							152.09	01/05/91				
							151.43	02/19/92				
153.13	12/31/92											
SB00804612BCA	T8N	R46W	12	NWSWNE ANDERSON FARMS INC.	13542 F	3890	144.98	12/30/86	0.66	-0.08	FRMAN	
							144.42	01/17/88				
							145.02	01/10/89				
							144.84	01/10/90				
							144.60	01/05/91				
							145.16	02/19/92				
144.50	01/30/93											
SB00804617AAC	T8N	R46W	17	NENESW HILL, J.	9497 F	3930	125.15	12/30/86	-1.37	-3.13	FRMAN	
							125.18	01/17/88				
							126.93	01/10/89				
							126.95	01/10/90				
							127.84	01/05/91				
							126.94	02/19/92				
128.31	01/30/93											
SB00804706A	T8N	R47W	6	NE STRYKER, EARNIE	0	0	158.28	01/01/87	0.60	2.91	FRMAN	
							157.82	12/10/87				
							159.98	12/08/88				
							158.00	01/10/90				
							156.35	01/05/91				
							155.51	02/05/92				
154.91	02/02/93											
SB00804715D	T8N	R47W	15	SE BAMFORD LAND COMPANY	0	0	125.65	01/01/87	0.59	-2.62	FRMAN	
							125.88	01/27/88				
							128.78	01/17/89				
							126.77	01/10/90				
							127.39	01/05/91				
							129.09	02/05/92				
128.50	12/31/92											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00804719BBD	T8N	R47W	19	NWNWSE	GUECK, REESE	11356 F	4068	148.00	12/30/86	-0.87	0.41	FRMAN
								147.57	01/27/88			
								149.14	12/08/88			
								147.24	01/10/90			
								147.10	01/05/91			
								146.29	02/05/92			
147.16	12/31/92											
SB00804732BAD	T8N	R47W	32	NWNWSE	KOCH, L.	11056 F	4035	114.25	12/30/86	-1.59	-1.38	FRMAN
								114.13	01/17/88			
								114.35	12/08/88			
								114.70	01/10/90			
								114.83	01/02/91			
								113.92	02/05/92			
115.51	12/31/92											
SB00804736CBB1	T8N	R47W	36	SNNWNW	STARKEBAOM, CLARKE	0	4020	117.90	12/30/86	-0.26	0.45	FRMAN
								117.74	01/17/88			
								117.93	12/20/88			
								117.63	01/10/90			
								117.50	01/02/91			
								117.03	01/14/92			
117.29	12/31/92											
SB00804803BCB	T8N	R48W	3	NWSWNW	LYLE, SCOTT	0	4113	130.50	01/22/87	0.55	5.54	FRMAN
								129.74	12/10/87			
								128.45	02/01/89			
								127.25	01/13/90			
								0.00	/ /			
								124.75	01/14/92			
124.20	12/31/92											
SB00804901DCD	T8N	R49W	1	SESWSE	UHLER, E.	0	4213	132.83	01/22/87	-1.62	1.85	FRMAN
								132.16	12/10/87			
								129.97	02/01/89			
								128.49	01/13/90			
								128.32	01/01/91			
								128.69	01/14/92			
130.31	12/31/92											

03/04/93

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00804903ACD	T8N	R49W	3	NESWSE	ROWEN, G. & L.	0	4260	109.99	01/22/87	-1.28	-1.36	FRMAN
								110.30	12/10/88			
								108.10	02/01/89			
								106.79	01/13/90			
								108.70	01/01/91			
								110.38	02/05/92			
111.66	12/31/92											
SB00805026BAA1	T8N	R50W	26	NWNENE	WARREN, CHARLES	0	4355	125.15	12/30/86	-0.08	0.58	FRMAN
								125.13	01/16/88			
								124.74	02/01/89			
								124.18	01/13/90			
								124.29	01/01/91			
								124.47	02/05/92			
124.55	12/24/92											
SB00904232DDD	T9N	R42W	32	SESESE	US GOVERNMENT	0	3590	118.69	01/13/87	0.92	1.12	FRMAN
								118.55	01/06/88			
								118.48	01/10/89			
								118.44	01/04/90			
								118.35	01/03/91			
								118.35	12/18/91			
117.43	01/13/93											
SB00904325AAA	T9N	R43W	25	NENENE	FROMM, M.	15744 R	3610	149.04	01/13/87	0.90	0.27	FRMAN
								148.42	01/06/88			
								148.30	01/10/89			
								149.15	01/04/90			
								149.98	01/03/91			
								149.05	12/18/91			
148.15	01/13/93											
SB00904527CCD	T9N	R45W	27	SWSWSE	MATTSON, A.	0	3844	193.75	12/17/86	-0.13	0.00	FRMAN
								0.00	/ /			
								193.85	01/10/89			
								194.04	01/10/90			
								194.19	01/05/91			
								194.50	02/19/92			
194.63	01/30/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00904622AAA	T9N	R46W	22	NENE	MATTSON, A.	0	3910	186.63	12/17/86	-1.07	-2.05	FRMAN
								186.35	01/07/88			
								186.43	01/10/89			
								186.88	01/10/90			
								187.35	01/05/91			
								187.33	02/19/92			
188.40	01/05/93											
SB00904624ACA	T9N	R46W	24	NESWNE	ANDERSON	13766	3885	196.70	01/01/87	-0.18	0.00	FRMAN
								0.00	/ /			
								196.69	01/10/89			
								196.75	01/10/90			
								197.45	01/05/91			
								197.49	02/19/92			
197.67	01/05/93											
SB00904629DAB	T9N	R46W	29	SENE	FRANSON, R.	12577 F	3955	189.38	12/17/86	-0.72	-0.72	FRMAN
								188.95	12/10/87			
								188.94	01/10/89			
								188.99	01/10/90			
								189.47	01/05/91			
								188.95	02/19/92			
189.67	01/05/93											
SB00904719A	T9N	R47W	19	NE	MEAKINS, RICHARD	0	0	207.95	01/01/87	0.42	0.60	FRMAN
								207.85	12/10/87			
								210.57	12/08/88			
								207.59	01/10/90			
								207.28	01/05/91			
								207.67	02/05/92			
207.25	02/10/93											
SB00904721BDA1	T9N	R47W	21	NESE	DEE, STANLEY	6412 F	4025	183.40	12/17/86	1.65	1.70	FRMAN
								182.78	12/12/87			
								183.95	12/08/88			
								182.73	01/10/90			
								183.15	01/05/91			
								182.73	02/05/92			
181.08	02/10/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00904733C	T9N	R47W	33	SW	MEAKINS, RICHARD	0	0	0.00	/ /	0.96		FRMAN
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
								155.40	01/05/91			
153.16	02/05/92											
							152.20	02/10/93				
SB00904811D	T9N	R48W	11	SE	KIPP, WILBUR	0	0	237.35	01/01/87	1.40	3.21	FRMAN
								238.43	12/10/87			
								237.68	12/08/88			
								237.79	01/13/90			
								237.75	01/05/91			
								236.62	02/05/92			
235.22	02/10/93											
SB00904813B	T9N	R48W	13	NW	MEAKINS, RICHARD	0	0	224.05	01/01/87	0.66	1.89	FRMAN
								223.09	12/10/87			
								224.05	12/08/88			
								222.57	01/13/90			
								223.18	01/05/91			
								221.86	02/05/92			
221.20	02/10/93											
SB00904814ABD	T9N	R48W	14	NE	MEAKINS, RICHARD	0	0	221.85	01/01/87	3.36	4.41	FRMAN
								220.67	01/07/88			
								222.06	12/08/88			
								222.85	01/11/90			
								221.09	01/15/91			
								219.62	02/05/92			
216.26	02/10/93											

APPENDIX C
WATER LEVEL DATA
FOR THE
SAND HILLS
GROUND WATER MANAGEMENT DISTRICT

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00304204CDA	T3N	R42W	4	S	WSENE EPHRAIM FARMS INC.	13813 F	3595	37.90	02/15/87	-1.45	-11.19	SH
								38.90	02/02/88			
								39.19	01/11/89			
								44.90	01/30/90			
								47.50	01/29/91			
								48.64	01/30/92			
50.09	01/23/93											
SB00304209CDB	T3N	R42W	9	S	WSENEW EPHRAIM FARMS INC.	13814 F	3595	25.65	02/15/87	-1.72	-11.31	SH
								25.84	02/02/88			
								26.38	01/11/89			
								31.00	01/30/90			
								33.25	01/29/91			
								35.43	01/30/92			
37.15	01/23/93											
SB00304217ADB	T3N	R42W	17	NE	SENEW COLORADO AGRICULTURE LAND	15285 F	3600	28.30	02/15/87	-0.67	-9.49	SH
								29.13	02/02/88			
								29.10	01/11/89			
								33.67	01/30/90			
								37.69	01/29/91			
								37.95	01/30/92			
38.62	01/23/93											
SB00304229BAB	T3N	R42W	29	NW	SENEW WILEY, W.	4319 F	3595	30.28	02/15/87	0.01	-9.47	SH
								30.55	02/02/88			
								31.40	01/11/89			
								35.20	01/30/90			
								38.18	01/29/91			
								40.03	01/30/92			
40.02	01/23/93											
SB00304231BDD	T3N	R42W	31	NW	SESE U.S. GOVERNMENT	0	3614	49.11	02/15/87	-0.61	-6.94	SH
								50.32	02/02/88			
								51.29	01/11/89			
								52.89	01/30/90			
								54.19	01/29/91			
								56.65	01/30/92			
57.26	01/23/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00304313ACC	T3N	R43W	13	NESWSW COLORADO AGRI LAND	13522 F	3630	32.67	02/15/87	-1.96	-11.49	SH
							34.34	02/06/88			
							35.23	01/24/89			
							39.51	02/19/90			
							43.72	01/31/91			
							43.87	02/04/92			
45.83	01/24/93										
SB00304318AAC1	T3N	R43W	18	NENESW U.S. GOVERNMENT	0	3705	52.09	02/14/87	-1.64	-9.18	SH
							53.52	02/06/88			
							54.90	01/31/89			
							57.09	02/19/90			
							59.46	01/31/91			
							61.06	02/04/92			
62.70	01/24/93										
SB00304324CBD	T3N	R43W	24	SNNWSE COLORADO AGRI LAND	13511 F	3635	36.87	02/15/87	-0.98	-9.93	SH
							38.20	02/06/88			
							39.03	01/24/89			
							43.60	02/19/90			
							45.95	01/30/91			
							47.15	02/04/92			
48.13	01/24/93										
SB00304326DBA	T3N	R43W	26	SENWNE CHISUM	15042 F	3640	30.29	02/15/87	-0.62	-8.72	SH
							31.32	02/06/88			
							33.02	01/24/89			
							35.45	02/19/90			
							38.60	01/31/91			
							39.42	02/04/92			
40.04	01/24/93										
SB00304332AAB1	T3N	R43W	32	NENENW DOKE, WILLIAM	21000 F	3680	42.78	02/14/87	-0.57	-7.63	SH
							43.60	02/06/88			
							44.78	01/24/89			
							47.35	02/19/90			
							49.42	01/31/91			
							50.66	02/04/92			
51.23	01/24/93										

03/04/93

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD	
SB00304404DDD2	T3N	R44W	4	SESESE	GROVES, WILLIAM	0	3745	68.06	02/14/87	-3.05		SH	
								0.00	/ /				
								69.86	03/14/89				
								72.38	02/13/90				
								74.40	01/31/91				
								75.05	02/04/92				
78.10	01/29/93												
SB00304410B	T3N	R44W	10	NW	GROVES, WILLIAM	0	0	69.49	01/01/87			SH	
								69.92	02/04/88				
								71.32	01/22/89				
								0.00	/ /				
								0.00	01/31/91				
								0.00	/ /				
0.00	01/29/93												
SB00304426B	T3N	R44W	26	NW	BLEDSOE	0	0	0.00	/ /	-1.38	-5.89	SH	
								47.89	02/04/88				
								49.50	12/14/88				
								50.55	02/19/90				
								52.23	01/31/91				
								52.40	02/04/92				
53.78	01/29/93												
SB00304501BCB	T3N	R45W	1	NWSWNW	FRASIER, MELVIN	12608	F	3801	90.04	02/14/87	-1.14	-4.14	SH
									92.48	02/03/88			
									91.48	01/22/89			
									92.90	02/19/90			
									94.39	01/31/91			
									95.48	02/04/92			
96.62	01/29/93												
SB00304502CCA	T3N	R45W	2	SWSWNE	FRASIER, M.	12601	F	3815	98.62	02/14/87	-1.14	-5.05	SH
									99.55	02/03/88			
									99.95	01/22/89			
									101.30	02/14/90			
									102.35	01/31/91			
									103.46	02/04/92			
104.60	01/29/93												

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD	
SB00304504	T3N	R45W	4	KITZMILLERS	0	0	129.80	01/01/87	-0.94	-3.91	SH	
							131.45	02/03/88				
							130.93	01/22/89				
							131.90	02/14/90				
							133.05	01/31/91				
							134.42	02/04/92				
							135.36	01/29/93				
SB00304513BAC	T3N	R45W	13	NWESW FRASIER, M.	12605 F	3800	85.57	02/14/87	-0.97	-5.49	SH	
							86.76	02/03/88				
							87.46	01/22/89				
							88.63	02/14/90				
							89.93	01/31/91				
							91.28	02/04/92				
							92.25	01/29/93				
SB00304530DDD2	T3N	R45W	30	SESESE U.S. GOVERNMENT	0	3865	91.90	02/14/87			SH	
							93.00	02/03/88				
							93.73	01/22/89				
							95.10	02/14/90				
							96.29	01/31/91				
							96.90	02/12/92				
							0.00	01/29/93				
SB00304603DBC1	T3N	R46W	3	SE	TUELLAND	0	0	120.67	01/01/87			SH
								121.58	02/03/88			
								121.58	12/03/88			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
SB00304604CAC	T3N	R46W	4	SWNESW BROPHY, T.	12811 F	3925	139.39	02/02/87	-0.90	-4.32	SH	
							140.70	02/03/88				
							139.53	01/22/89				
							141.48	02/14/90				
							142.96	01/30/91				
							144.12	02/12/92				
							145.02	01/29/93				

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00304616DAC	T3N	R46W	16	SENESEW	NEUSCHWANGER, F.	11945 F	3920	116.95	02/02/87	-1.19	-6.72	SH
								118.32	02/03/88			
								119.88	01/22/89			
								121.53	02/14/90			
								123.48	01/30/91			
								123.85	02/12/92			
125.04	01/29/93											
SB00304617CBD	T3N	R46W	17	SNNWSE	WARD, A. & SON	10603 F	3935	126.37	02/03/87	-1.26	-7.05	SH
								127.18	02/03/88			
								128.12	01/22/89			
								129.89	02/14/90			
								131.66	01/30/91			
								132.97	02/12/92			
134.23	01/29/93											
SB00304623BDC	T3N	R46W	23	NWSSEW	NEWBANKS, J.	14047 F	3905	114.79	02/14/87	-1.17	-6.30	SH
								116.35	02/03/88			
								118.20	01/22/89			
								119.60	02/14/90			
								120.96	01/30/91			
								121.48	02/12/92			
122.65	01/29/93											
SB00404217DAC	T4N	R42W	17	SENESEW	WHITMAN	13214 F	3600	33.24	02/15/87	-1.56	-9.83	SH
								34.35	02/02/88			
								35.40	01/24/89			
								37.94	01/30/90			
								41.35	01/29/91			
								42.62	01/30/92			
44.18	01/23/93											
SB00404218CCD	T4N	R42W	18	SWSSE	ANDERSON, R.	0	3634	53.72	02/15/87			SH
								54.75	02/02/88			
								0.00	01/24/89			
								0.00	/ /			
								0.00	01/29/91			
								0.00	/ /			
0.00	/ /											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00404302AAC	T4N	R43W	2		NENESW G L G INC.	11534 F	3635	55.41	02/15/87	-1.27	-9.06	SH
								57.15	02/01/88			
								58.44	01/18/89			
								61.70	02/15/90			
								64.24	01/29/91			
								64.94	01/29/92			
66.21	02/02/93											
SB00404314DBB	T4N	R43W	14		SENWNW ANDERSON, RAY	0	3646	49.27	02/15/87	-1.63	-9.93	SH
								50.52	02/02/88			
								52.03	01/24/89			
								54.48	02/15/90			
								57.82	01/29/91			
								58.82	01/30/92			
60.45	02/02/93											
SB00404315CCB	T4N	R43W	15		SWSWNW WISDOM, R.	5492 F	3655	45.53	02/15/87	-0.60	-10.26	SH
								46.54	02/02/88			
								48.31	01/24/89			
								50.83	02/15/90			
								54.26	01/31/91			
								56.20	01/30/92			
56.80	01/23/93											
SB00404318CAD	T4N	R43W	18		SWNESE KRAMER, M.	0	3720	66.15	02/15/87	-0.57	-8.68	SH
								66.52	02/02/88			
								68.09	01/24/89			
								71.38	02/13/90			
								72.78	01/31/91			
								74.63	01/30/92			
75.20	01/23/93											
SB00404327ADB	T4N	R43W	27		NESENW COLORADO AGRICULTURE LAND	0	3660	61.43	02/15/87	-2.55	-10.79	SH
								62.50	02/02/88			
								64.08	01/24/89			
								66.46	02/15/90			
								69.98	01/31/91			
								70.74	01/30/92			
73.29	01/23/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00404328CDC	T4N	R43W	28	SWSESW	MINTON	0	3660	40.25	02/15/87	-2.01	-9.94	SH
								41.64	02/02/88			
								43.04	01/24/89			
								45.37	02/15/90			
								49.06	01/31/91			
								49.57	01/30/92			
51.58	01/23/93											
SB00404401BCB	T4N	R44W	1	NWSWNW	GOODMAN, ROBERT	11476 F	3730	89.03	02/15/87	-0.38	-7.77	SH
								87.70	02/01/88			
								90.15	01/18/89			
								90.53	02/13/90			
								94.13	01/31/91			
								95.09	01/30/92			
95.47	01/20/93											
SB00404414DCD1	T4N	R44W	14	SESWSE	BLECHA, HARRY	6507 F	3705	57.26	02/15/87	-1.12	-6.57	SH
								58.83	02/02/88			
								59.24	01/24/89			
								61.18	02/13/90			
								63.66	01/31/91			
								64.28	01/30/92			
65.40	01/23/93											
SB00404417DDA1	T4N	R44W	17	SESENE	U.S. GOVERNMENT	0	3745	73.78	02/14/87	-1.29	-7.21	SH
								74.98	01/31/88			
								75.73	01/05/89			
								77.39	02/13/90			
								79.10	01/30/91			
								80.90	02/04/92			
82.19	01/06/93											
SB00404435DBD	T4N	R44W	35	SENWSE	CERES LAND COMPANY	13259 F	3725	60.73	02/14/87	0.79	-6.27	SH
								62.24	02/04/88			
								63.44	01/22/89			
								66.09	02/13/90			
								68.50	01/31/91			
								69.30	02/04/92			
68.51	01/24/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00404514CCD	T4N	R45W	14	SWSWE	WARNER, G.	0	3800	107.46	02/14/87	-0.71	-4.82	SH
								106.51	01/31/88			
								107.08	01/05/89			
								108.27	02/14/90			
								109.35	01/30/91			
								110.62	02/04/92			
111.33	01/06/93											
SB00404517CAD2	T4N	R45W	17	SWNEE	BROPHY, THOMAS E.	100241	3850	131.62	04/06/87	-0.75	-10.93	SH
								131.39	01/31/88			
								138.43	01/24/89			
								139.42	02/14/90			
								140.34	01/30/91			
								141.57	02/04/92			
142.32	01/06/93											
SB00504207AAC	T5N	R42W	7	NENESW	HOTALING, BERDINA	11850 F	3575	37.49	02/15/87	-0.47	-6.99	SH
								38.78	02/01/88			
								40.10	01/18/89			
								41.79	02/15/90			
								44.10	01/29/91			
								45.30	01/29/92			
45.77	01/20/93											
SB00504218BCC	T5N	R42W	18	NWSWS	LEECH, IVAN	14015 R	3590	39.90	02/15/87	0.73	-7.37	SH
								41.15	02/01/88			
								42.80	01/18/89			
								44.58	02/15/90			
								47.48	01/29/91			
								49.25	01/29/92			
48.52	02/02/93											
SB00504229CAA	T5N	R42W	29	SWNEE	TIGNER, T.	0	3600	41.24	02/15/87	-0.77	-8.12	SH
								42.69	02/01/88			
								43.89	01/18/89			
								48.38	01/30/90			
								48.73	01/29/91			
								50.04	01/29/92			
50.81	01/20/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00504231CCA	T5N	R42W	31	SWSWNE	HODGES, LLOYD & SON	16216 F	3601	37.00	02/15/87	-0.66	-8.64	SH
								38.58	02/01/88			
								39.87	01/19/89			
								42.94	01/30/90			
								45.50	01/29/91			
								46.56	01/29/92			
47.22	01/20/93											
SB00504303DDB	T5N	R43W	3	SESENE	BANAKA, H.	12478 F	3625	49.66	02/15/87	-0.48	-7.41	SH
								50.72	02/01/88			
								52.10	01/18/89			
								53.90	02/15/90			
								56.45	01/29/91			
								57.65	01/29/92			
58.13	01/20/93											
SB00504314ADC	T5N	R43W	14	NESENE	HAYES, V.	3592 F	3625	60.41	02/15/87	-1.09	-7.56	SH
								60.50	02/01/88			
								61.53	01/18/89			
								63.25	02/15/90			
								65.72	01/29/91			
								66.97	01/29/92			
68.06	01/20/93											
SB00504324DDA	T5N	R43W	24	SESENE	LEECH, I.	20293 R	3601	40.02	01/15/87	-0.92	-7.60	SH
								41.29	02/01/88			
								42.03	01/18/89			
								44.60	02/15/90			
								47.34	01/29/91			
								47.97	01/29/92			
48.89	01/20/93											
SB00504403CAA1	T5N	R44W	3	SWENE	RAFERT, ARLAN	19178 F	3735	112.82	02/15/87	-0.68	-6.35	SH
								113.95	02/01/88			
								114.74	01/31/89			
								117.93	02/15/90			
								118.27	01/31/91			
								119.62	01/29/92			
120.30	02/02/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00504406DDD1	T5N	R44W	6		SESESE U.S. GOVERNMENT	0	3755	122.85	03/03/87	-0.92	-6.12	SH
								123.69	02/04/88			
								124.65	01/18/89			
								126.10	02/19/90			
								127.43	01/31/91			
								128.89	02/04/92			
								129.81	01/24/93			
SB00504412ADD1	T5N	R44W	12		NESESE ABSMEIER, CARL	68607	3600	88.98	02/15/87			SH
								89.94	01/28/88			
								0.00	01/04/89			
								0.00	/ /			
								0.00	01/31/91			
								0.00	/ /			
								0.00	/ /			
SB00504428BBA1	T5N	R44W	28		NWNWE U.S. GOVERNMENT	0	3735	96.22	03/03/87	-1.52	-6.78	SH
								97.53	02/04/88			
								98.64	01/18/89			
								99.82	02/19/90			
								101.40	01/31/91			
								102.79	02/04/92			
								104.31	01/24/93			
SB00504503B	T5N	R45W	3	NW	GROSHANS	0	0	145.80	01/01/87	-0.92	-5.10	SH
								147.72	02/17/88			
								152.28	12/17/88			
								153.32	02/19/90			
								152.92	01/31/91			
								151.90	02/04/92			
								152.82	01/06/93			
SB00504504CCA	T5N	R45W	4		SWSWE CIRCLE 3 FARMS	13523 F	3815	159.40	02/14/87	-0.65	-5.32	SH
								160.43	01/31/88			
								161.23	01/05/89			
								162.67	02/13/90			
								164.08	01/31/91			
								165.10	02/04/92			
								165.75	01/06/93			

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00504515CCA	T5N	R45W	15	SWSWNE	ENG FARMS	5775 F	3805	144.40	04/07/87	-1.05	-6.73	SH
								144.99	01/31/88			
								146.55	01/05/89			
								147.72	02/13/90			
								149.42	01/31/91			
								150.67	02/04/92			
								151.72	01/06/93			
SB00504515D	T5N	R45W	15	SE	BLEDSOE	0	0	148.03	01/01/87	-1.15	-5.30	SH
								150.00	01/31/88			
								150.23	01/05/89			
								151.22	02/13/90			
								153.00	01/31/91			
								154.15	02/04/92			
								155.30	01/06/93			
SB00504534AAB	T5N	R45W	34	NENENW	KOLZER FARMS	0	3785	116.79	02/14/87	-1.19	-6.70	SH
								117.30	01/31/88			
								118.57	01/05/89			
								122.05	02/13/90			
								121.98	01/31/91			
								122.81	02/04/92			
								124.00	01/06/93			
SB00504624CDB	T5N	R46W	24	SWSENW	SIPPLE, GORDON	11965 F	3850	163.68	02/02/87	-1.09	-5.04	SH
								164.02	01/31/88			
								165.05	01/24/89			
								166.10	02/13/90			
								167.89	02/05/91			
								167.97	02/12/92			
								169.06	01/06/93			

APPENDIX D
WATER LEVEL DATA
FOR THE
W-Y
GROUND WATER MANAGEMENT DISTRICT

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00104704CAC	T1N	R47W	4	SWNESW PLETCHER, MILDRED	16073 R	4056	129.35	02/05/87	1.60	-11.55	W-Y
							131.45	12/30/87			
							131.90	12/26/88			
							133.60	01/03/90			
							137.40	12/27/90			
							144.60	12/30/91			
143.00	12/27/92										
SB00104705BAC	T1N	R47W	5	WNWESW HAHN, M.	6524 F	4080	150.76	02/05/87	14.80	2.30	W-Y
							159.00	12/30/87			
							161.70	01/15/89			
							167.10	01/03/90			
							166.50	01/07/91			
							171.50	01/11/92			
156.70	12/27/92										
SB00104708DDB	T1N	R47W	8	SESESW KOENIG, ROGER	12328 F	4070	130.90	02/05/87	0.90	-2.00	W-Y
							133.10	12/29/87			
							133.30	12/26/88			
							135.00	01/03/90			
							135.10	12/27/90			
							136.00	12/30/91			
135.10	12/27/92										
SB00104719AAC	T1N	R47W	19	NENESW STULP, J.	13551 F	4105	138.52	02/05/87	-0.70	-5.17	W-Y
							139.73	02/04/88			
							0.00	/ /			
							143.30	01/03/90			
							144.00	12/27/90			
							144.20	01/28/92			
144.90	12/27/92										
SB00104802BCC	T1N	R48W	2	NWSWSW ALLEN, BILLY JOE	10536 F	4145	179.79	02/05/87	-0.10	-4.50	W-Y
							180.10	12/29/87			
							180.90	12/26/88			
							183.10	01/03/90			
							183.70	12/27/90			
							184.50	01/28/92			
184.60	12/27/92										

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00104814CAA	T1N	R48W	14	SWNE	REHOR, EARL	12594 F	4150	160.35	02/05/87	4.00	-4.30	W-Y
								162.20	12/29/87			
								162.50	12/26/88			
								163.70	01/03/90			
								162.80	12/27/90			
								170.50	12/30/91			
166.50	12/27/92											
SB00104816ACA	T1N	R48W	16	NESW	STATE OF COLORADO LB	10316 F	4200	201.64	02/05/87	0.30	-3.10	W-Y
								204.00	12/29/88			
								200.70	12/26/88			
								205.10	01/04/90			
								199.80	01/15/91			
								207.40	01/28/92			
207.10	12/22/92											
SB00104818DBC	T1N	R48W	18	SENW	GOEGLEIN, KENNETH	15195 F	4210	179.38	02/05/87	3.10	-0.40	W-Y
								179.80	12/29/87			
								184.80	12/26/88			
								181.60	01/04/90			
								182.20	01/15/91			
								183.30	01/24/92			
180.20	12/22/92											
SB00104902BBB	T1N	R49W	2	NWNW	KELLER, G.	10228 F	4250	226.62	01/06/87	-1.00	-3.60	W-Y
								227.10	01/27/88			
								227.70	12/26/88			
								228.60	01/04/90			
								229.10	01/15/91			
								229.70	01/24/92			
230.70	01/01/93											
SB00104936BDB	T1N	R49W	36	NSEN	STATE OF COLORADO LB	11786 F	4255	189.35	01/06/87	-14.80	-17.00	W-Y
								194.20	01/29/88			
								195.70	12/19/88			
								197.80	12/31/89			
								211.50	01/09/91			
								196.40	02/20/92			
211.20	12/23/92											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00105003C	T1N	R50W	3	SW	YOUNG, B. Jr.	0	0	0.00	/ /			W-Y
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
								252.00	12/26/92			
SB00105021BAA1	T1N	R50W	21	NWNENE	BOE, GERALD L.	0	4405	227.89	01/06/87			W-Y
								227.00	01/29/88			
								227.60	12/23/88			
								225.90	01/01/90			
								224.20	01/14/91			
								0.00	02/24/92			
SB00204705BAB	T2N	R47W	5	NWNENW	RICHARDSON, R.	2250 F	4035	153.63	02/03/87	-1.40	-4.90	W-Y
								154.20	12/30/87			
								160.10	12/27/88			
								156.10	01/05/90			
								156.40	01/16/91			
								157.70	01/23/92			
SB00204707B	T2N	R47W	7	NW	MEIS, RAYMOND	10706 F	0	0.00	/ /	0.20	-0.60	W-Y
								158.40	02/23/88			
								0.00	/ /			
								163.40	01/06/90			
								156.90	01/07/91			
								159.20	01/23/92			
SB00204710CCA	T2N	R47W	10	SWSWNE	WARD, A. & SONS	10509 F	4010	129.01	02/03/87	1.60	-8.10	W-Y
								129.00	01/04/88			
								136.60	12/27/88			
								133.20	01/05/90			
								135.10	01/07/91			
								138.70	01/23/92			
137.10	12/31/92											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00204714ABD	T2N	R47W	14	NENWSE	PHILLIPS, B.	11959 F	3985	120.69	02/03/87			W-Y
								121.00	01/04/88			
								132.70	12/27/88			
								0.00	01/05/90			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
SB00204718C	T2N	R47W	18	SW	GOEGLIN, ED	0	0	0.00	/ /	-1.20	-4.20	W-Y
								148.00	02/24/88			
								0.00	/ /			
								150.40	01/05/90			
								150.50	01/07/91			
								151.00	01/11/92			
								152.20	12/31/92			
SB00204719B	T2N	R47W	19	NW	GOEGLIN, ED	0	0	0.00	/ /	0.00	-5.40	W-Y
								157.00	01/04/88			
								0.00	/ /			
								157.30	01/05/90			
								158.40	01/07/91			
								162.40	02/21/92			
								162.40	12/31/92			
SB00204720BCA	T2N	R47W	20	NESWNW	HMH CATTLE CORP	5779 F	4050	140.19	02/03/87	-1.50		W-Y
								0.00	/ /			
								155.40	12/27/88			
								157.10	01/05/90			
								144.80	01/07/91			
								145.30	01/31/92			
								146.80	12/31/92			
SB00204732DDA	T2N	R47W	32	SESENE	BROWN, CLEO	12629 F	4075	155.89	02/05/87	-1.70	-10.50	W-Y
								152.90	01/04/88			
								157.80	12/26/88			
								159.80	01/04/90			
								161.20	12/27/90			
								161.70	01/11/92			
								163.40	12/27/92			

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00204735BCA	T2N	R47W	35	NWSWNE	BEAUPREZ, E.	11245 F	4020	117.79	02/05/87	1.50	9.30	W-Y
								128.20	01/04/88			
								119.10	12/26/88			
								121.20	01/05/90			
								122.40	01/07/91			
								120.40	01/11/92			
118.90	12/27/92											
SB00204801DDC	T2N	R48W	1	SESESW	BAUCHE, R.	12411 F	4075	166.51	02/03/87	0.50	-2.50	W-Y
								167.10	01/05/88			
								169.70	12/27/88			
								168.90	01/12/90			
								166.80	01/16/91			
								170.10	02/21/92			
169.60	01/03/93											
SB00204803BBD	T2N	R48W	3	NWNWSE	COLORADO NATIONAL BK	12630 F	4120	179.40	02/03/87			W-Y
								180.20	01/04/88			
								182.20	12/28/88			
								181.70	01/12/90			
								0.00	/ /			
								0.00	/ /			
0.00	/ /											
SB00204803CBD	T2N	R48W	3	SWWSE	COLO NATIONAL BANK	12631 F	0	0.00	/ /	-0.50		W-Y
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
								198.30	01/15/91			
								199.50	02/03/92			
200.00	01/02/93											
SB00204812C	T2N	R48W	12	SW	GOEGLIN, ED	0	0	0.00	/ /	-0.60	-8.40	W-Y
								157.00	02/24/88			
								0.00	/ /			
								163.10	01/16/90			
								164.00	01/07/91			
								164.80	02/21/91			
165.40	12/31/92											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00204813BCC	T2N	R48W	13	NWSWSW	KORF, L.	5914 F	4085	151.35	02/03/87	-0.30	-6.20	W-Y
								153.60	01/04/88			
								157.00	12/27/88			
								154.00	01/13/90			
								154.70	01/07/91			
								159.50	01/11/92			
								159.80	12/31/92			
SB00204827CBA	T2N	R48W	27	SWNWNE	HAMRICK, H.	10665 F	4165	199.95	02/05/87	-2.90	-16.90	W-Y
								200.50	01/07/88			
								200.73	03/31/89			
								222.20	01/12/90			
								203.70	12/27/90			
								214.50	01/29/92			
								217.40	12/22/92			
SB00204904CC	T2N	R49W	4	SWSW	POITZ FARMS	11685 F	0	0.00	/ /			W-Y
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
								264.40	01/17/91			
								0.00	02/20/92			
								0.00	/ /			
SB00204908DAA	T2N	R49W	8	SENESE	TAYLOR, ROBERT	12590 F	4250	252.64	01/07/87			W-Y
								252.10	02/03/88			
								266.50	12/21/88			
								0.00	01/11/90			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
SB00204913DCA1	T2N	R49W	13	SESWNE	GOEGLEIN, C.	15171 F	4185	205.65	01/06/87	-1.30	-18.40	W-Y
								207.30	01/27/88			
								213.00	12/21/88			
								217.10	02/11/90			
								223.00	01/14/91			
								224.40	01/30/92			
								225.70	01/01/93			

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SB00204920BAB1	T2N	R49W	20	NW	NENW	CORMAN, EDWARD	11958 F	4274	255.35	01/06/87	-1.90	4.90	W-Y
									264.60	01/27/88			
									277.60	12/21/88			
									274.10	01/02/90			
									257.40	01/14/91			
									257.80	01/30/92			
259.70	12/23/92												
SB00205005BCB1	T2N	R50W	5	NW	SW	LANGELY, MORIS	0	4375	144.27	01/07/87	0.00	0.00	W-Y
									144.00	02/03/88			
									143.60	12/23/88			
									143.20	01/02/90			
									145.40	01/12/91			
									0.00	12/21/91			
0.00	12/26/92												
SB00205015ADD	T2N	R50W	15	NE	SE	BOE, DARLENE	4162 F	4325	231.29	01/06/87	-0.20	2.00	W-Y
									233.00	02/03/88			
									236.70	12/21/88			
									237.40	01/11/90			
									233.10	01/14/91			
									230.80	02/24/92			
231.00	12/23/92												
SB00205024DAD1	T2N	R50W	24	SE	NE	BOE, DARLENE	12863 F	4310	253.80	01/06/87			W-Y
									253.20	02/03/88			
									259.60	12/21/88			
									264.20	01/02/90			
									267.40	01/14/91			
									0.00	/ /			
0.00	/ /												
SB00205024DAD2	T2N	R50W	24	SE	NE	JOHNSON, H.	0	0	0.00	/ /	1.00		W-Y
									0.00	/ /			
									0.00	/ /			
									0.00	/ /			
									267.40	01/14/91			
									257.00	01/30/92			
256.00	12/23/92												

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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00304605BBC	T3N	R46W	5	NWNWSW	BROPHY, J.	6664 F	3945	157.60	02/02/87	-1.70	-17.40	W-Y
								157.60	01/06/88			
								161.10	12/28/88			
								163.50	01/13/90			
								168.90	01/10/91			
								173.30	02/01/92			
175.00	01/02/93											
SB00304630DDB	T3N	R46W	30	SESENW	MEIS, R.	11626 F	3960	136.65	02/03/87	-2.00	-9.00	W-Y
								136.70	01/11/88			
								148.10	12/27/88			
								153.60	01/15/90			
								140.80	01/16/91			
								143.70	01/31/92			
145.70	01/02/93											
SB00304701BDC	T3N	R47W	1	NWSWSW	BROPHY, JAMES	6538 F	3960	156.13	02/02/87			W-Y
								157.10	01/07/88			
								171.70	12/28/88			
								172.00	01/13/90			
								173.10	01/10/91			
								0.00	02/01/92			
0.00	01/02/93											
SB00304712DDB	T3N	R47W	12	SENWSE	MEKELBURG, DENIS E.	9140	3965	150.19	02/02/87	-1.10	-3.40	W-Y
								152.00	01/08/88			
								148.60	12/28/88			
								152.10	01/13/90			
								153.50	01/10/91			
								154.30	02/01/92			
155.40	01/02/93											
SB00304714ACB	T3N	R47W	14	NESWNW	RUTLEDGE, M.	2734 F	3990	157.39	02/02/87			W-Y
								153.70	01/11/88			
								158.70	12/28/88			
								0.00	01/13/90			
								0.00	/ /			
								0.00	/ /			
0.00	/ /											

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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00304717BBD	T3N	R47W	17	NWNWSE	FIDELITY FARMS	12563 F	4030	173.59	02/03/87	11.40	11.90	W-Y
								184.80	01/11/88			
								181.70	12/29/88			
								187.40	01/13/90			
								169.20	01/10/91			
								184.30	02/21/92			
SB00304719CDB	T3N	R47W	19	SWSNW	MEKELBURG, ROY L.	6358 F	4050	166.97	02/03/87	-1.00	-2.70	W-Y
								168.00	01/11/88			
								168.30	12/29/88			
								169.70	01/16/90			
								167.30	01/10/91			
								169.70	02/21/92			
SB00304723D	T3N	R47W	23	SE	MEKELBURG, E.	12710 F	0	0.00	/ /	-6.80	-10.60	W-Y
								143.90	01/11/88			
								0.00	/ /			
								149.30	01/15/90			
								155.30	01/10/91			
								147.70	01/31/92			
SB00304724CCA	T3N	R47W	24	SWSWNE	MEIS, R.	10900 F	3965	142.35	02/03/87	-7.40	-11.00	W-Y
								143.00	01/11/88			
								152.10	12/29/88			
								155.50	01/15/90			
								145.70	01/10/91			
								146.60	01/31/92			
SB00304735CCA	T3N	R47W	35	SWSWNE	McCASLAND, D.	11246 F	3990	137.58	02/03/87	2.60	-6.00	W-Y
								137.00	01/12/88			
								139.60	12/27/88			
								142.70	01/15/90			
								142.40	01/16/91			
								145.60	01/31/92			
	143.00	01/02/93										

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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00304736C	T3N	R47W	36	SW	WARD, ALFRED	10515 F	0	0.00	/ /	-0.80	-9.60	W-Y
								137.00	01/12/88			
								0.00	/ /			
								143.50	01/15/90			
								145.10	01/15/91			
								146.60	01/02/93			
SB00304736DBD	T3N	R47W	36	SENWSE	WARD, A. & SONS	10586 F	3975	139.67	02/03/87	-0.60	-4.70	W-Y
								141.60	01/12/88			
								154.30	12/27/88			
								152.10	01/13/90			
								0.00	/ /			
								145.70	01/31/92			
SB00304818C	T3N	R48W	18	SW	ACKERMAN, E.	15927 F	0	0.00	/ /	-1.70	-4.30	W-Y
								210.60	02/04/88			
								0.00	/ /			
								212.50	01/13/90			
								214.10	01/18/91			
								214.90	01/01/93			
SB00304822D	T3N	R48W	22	SE	WARREN, DON	15163 F	0	0.00	/ /	-1.60	3.30	W-Y
								194.00	02/15/88			
								0.00	/ /			
								188.20	01/11/90			
								189.80	01/11/91			
								190.70	01/01/93			
SB00304824CBD	T3N	R48W	24	SW	TRAUTMAN, E.	11628 F	4065	168.90	02/03/87	18.40	8.20	W-Y
								170.10	01/12/88			
								176.50	12/29/88			
								181.90	01/12/90			
								170.60	01/11/91			
								161.90	01/01/93			

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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00304828ADB	T3N	R48W	28	NESENW	BROCKMEIER, E.	3969 F	4115	186.68	02/03/87	-0.40	-1.80	W-Y
								188.40	01/12/88			
								195.70	12/29/88			
								190.40	01/12/90			
								188.40	01/11/91			
								189.80	02/21/92			
								190.20	01/01/93			
SB00304835ABD	T3N	R48W	35	NENWSE	HILLMAN, ELMER	11738 F	4085	172.02	02/03/87	-4.50		W-Y
								0.00	/ /			
								175.60	12/29/88			
								180.00	01/12/90			
								181.00	01/11/91			
								185.00	02/21/92			
								189.50	01/01/93			
SB00304915C	T3N	R49W	15	SW	TAYLOR, ROBERT	14056 F	0	0.00	/ /	-6.50	-13.00	W-Y
								224.70	02/04/88			
								0.00	/ /			
								227.10	01/11/90			
								227.10	01/12/91			
								231.20	12/21/91			
								237.70	01/01/93			
SB00304916DDB	T3N	R49W	16	SESENW	GAILUS, C.	0	4200	223.18	01/07/87			W-Y
								0.00	/ /			
								0.00	12/24/88			
								0.00	01/15/90			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
SB00305007BAA	T3N	R50W	7	NWNENE	DIAMOND, ROBERT	0	4404	120.55	01/07/87			W-Y
								0.00	/ /			
								119.60	12/23/88			
								118.80	01/02/90			
								118.30	01/12/91			
								117.70	12/21/91			
								0.00	12/26/92			

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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00305036BCC	T3N	R50W	36	NWSWSW	STANSFIELD, GLADE	3536 F	4305	222.88	01/07/87	0.10	9.70	W-Y
								230.60	02/03/88			
								224.00	12/24/88			
								221.90	01/02/90			
								221.00	01/14/91			
								221.00	12/21/91			
220.90	12/26/92											
SB00404611BCD	T4N	R46W	11	NWSWE	KLINZMAN, FLORENCE	6607 F	3885	168.71	02/02/87	1.00	-3.60	W-Y
								168.10	01/13/88			
								172.70	12/30/88			
								172.00	01/13/90			
								172.20	01/16/91			
								172.70	02/22/92			
171.70	01/03/93											
SB00404616CCA	T4N	R46W	16	SWSWE	FOUR QUARTER CO.	11927 F	3895	156.30	04/06/87	1.10	-8.10	W-Y
								158.70	01/13/88			
								166.20	12/30/88			
								162.90	01/06/90			
								167.70	01/16/91			
								167.90	02/22/92			
166.80	01/03/93											
SB00404717BBC	T4N	R47W	17	NWNWSW	VILLINES, JACK	6575 F	3990	182.85	02/02/87	-1.20	-2.00	W-Y
								185.60	01/13/88			
								209.20	12/30/88			
								205.80	01/15/90			
								193.90	01/18/91			
								186.40	02/03/92			
187.60	01/04/93											
SB00404801BCC	T4N	R48W	1	NWSWSW	KORF, R.	6478 R	4015	198.32	02/02/87	-4.60	-6.40	W-Y
								199.10	01/13/88			
								198.80	01/06/89			
								199.60	01/15/90			
								198.80	01/18/91			
								200.90	02/03/92			
205.50	01/04/93											

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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00404811BDB	T4N	R48W	11	NWSEW	BRETHAUER, WILLIAM	11759 F	4030	199.55	02/02/87	-1.00	-2.80	W-Y
								198.90	01/13/88			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
SB00404827B	T4N	R48W	27	NW	GORMAN, FRANK	17881 F	0	0.00	/ /	-1.00	-2.80	W-Y
								211.20	02/04/88			
								0.00	/ /			
								212.20	01/13/90			
								212.70	01/18/91			
								213.00	02/21/92			
214.00	01/04/93											
SB00404902CDD1	T4N	R49W	2	SWESE	CHANDLER, BETTY	0	4190	168.25	01/07/87	0.30	2.90	W-Y
								167.80	02/08/88			
								167.40	12/24/88			
								165.90	01/29/90			
								165.40	01/12/91			
								165.20	12/21/91			
164.90	01/04/93											
SB00404906CCD1	T4N	R49W	6	SWSWE	SOUSER, ROBERT	0	4285	130.92	04/06/87	-2.90	-19.00	W-Y
								130.00	02/08/88			
								137.70	12/24/88			
								131.80	01/02/90			
								145.80	01/12/91			
								146.10	12/21/91			
149.00	12/26/92											
SB00404929AAA1	T4N	R49W	29	NENENE	HANSEN, ALFRED	0	4265	219.38	01/07/87	-1.90	-0.40	W-Y
								220.10	02/08/88			
								218.90	12/24/88			
								218.10	01/02/90			
								220.10	01/12/91			
								218.60	12/21/91			
220.50	12/26/92											

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SB00405114AAA1	T4N	R51W	14		NENENE WILLEKE, RAYMOND	0	4410	62.83	01/07/87	0.00	0.80	W-Y
								63.00	02/04/88			
								60.80	12/23/88			
								62.50	01/02/90			
								62.70	01/12/91			
								62.20	12/21/91			
62.20	12/26/92											
SB00504622A	T5N	R46W	22	NE	HOLCOMB, B.	13718 F	0	0.00	/ /	-1.70	7.00	W-Y
								180.10	01/15/88			
								0.00	/ /			
								178.20	01/13/90			
								182.60	01/16/91			
								171.40	02/22/92			
173.10	01/06/93											
SB00504622DBC	T5N	R46W	22	SWNWE	HACKETT, ROLAND	13110 F	3870	170.32	02/02/87	-2.00		W-Y
								0.00	/ /			
								179.10	01/06/89			
								173.40	01/06/90			
								173.80	01/16/91			
								174.40	02/22/92			
176.40	01/03/93											
SB00504627BC	T5N	R46W	27	NWSW	SCHMIDT, C.	13301 F	0	0.00	/ /	-0.80		W-Y
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
								180.70	01/16/91			
								181.90	02/22/92			
182.70	01/03/93											
SB00504630BDD	T5N	R46W	30	NWSESE	LUCKING, O.	6804 F	3925	202.65	02/02/87	0.70	-2.90	W-Y
								203.00	01/15/88			
								211.80	01/06/89			
								204.80	01/06/90			
								205.50	01/16/91			
								206.60	02/22/92			
205.90	01/03/93											

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SB00504633AAB	T5N	R46W	33	NENENW	CROSSLAND, A.	6803 F	3890	181.73	02/02/87			W-Y
								180.30	01/13/88			
								182.00	01/10/89			
								183.00	01/06/90			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
SB00504722BDB	T5N	R47W	22	NWSNW	SCHROETLIN, F.	308 R	3979	239.19	02/02/87			W-Y
								240.00	01/15/88			
								239.30	01/06/89			
								242.30	01/06/90			
								241.80	01/16/91			
								0.00	02/22/92			
								0.00	/ /			
SB00504728AAC	T5N	R47W	28	NENESW	SHARPE FARMS	9276 F	3965	219.15	02/02/87	-1.30	-3.80	W-Y
								219.20	01/13/88			
								221.90	01/06/89			
								222.10	01/06/90			
								221.70	01/16/91			
								221.70	02/22/92			
								223.00	01/04/93			
SB00504732ADC	T5N	R47W	32	NESESW	KNOX, ALVIN	6574 F	3975	218.07	02/02/87			W-Y
								222.60	01/15/88			
								226.90	01/06/89			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
SB00504834DCD	T5N	R48W	34	SESWE	FISHER, M.	4502 F	4042	218.59	02/02/87			W-Y
								220.00	01/13/88			
								232.30	01/06/89			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			

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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00504917BAB	T5N	R49W	17	NWNENW	MELENDY, ROY & MERTL	0	4307	138.58	01/07/87	1.10	5.10	W-Y
								140.30	02/08/88			
								137.90	12/24/88			
								136.90	01/02/90			
								136.70	01/12/91			
								136.30	12/21/91			
								135.20	12/26/92			
SB00504922DDD1	T5N	R49W	22	SESESE	RHOADES, LEWIS A.	0	4169	117.50	01/07/87	1.20	3.50	W-Y
								121.00	02/08/88			
								117.60	12/24/88			
								116.90	01/02/90			
								117.30	01/12/91			
								118.70	12/21/91			
								117.50	12/26/92			
SB00505004DBA1	T5N	R50W	4	SENWNE	BOLTJES, KELVIN	44137	4410	61.75	01/07/87	0.70		W-Y
								0.00	02/15/88			
								60.40	12/24/88			
								59.80	01/02/90			
								59.70	01/12/91			
								60.70	12/21/91			
								60.00	12/26/92			
SB00505021BBA1	T5N	R50W	21	NWNWNE	ZWIRN, DONALD	14727	F 4340	24.97	01/07/87	0.50	-0.30	W-Y
								24.60	02/04/88			
								25.00	12/24/88			
								25.50	01/02/90			
								25.40	01/12/91			
								25.40	12/21/91			
								24.90	12/26/92			
SC00104809ACA	T1S	R48W	9	NESWNE	BRANT, JERRY	11854	F 4420	161.00	04/08/87	1.70	5.40	W-Y
								174.00	02/11/88			
								165.60	01/05/89			
								165.80	12/21/89			
								166.70	01/09/91			
								170.30	02/20/92			
								168.60	12/22/92			

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00104810A	T1S	R48W	10	NE	SMITH, RICHARD	0	0	0.00	/ /	-1.10	-6.90	W-Y
								164.00	02/11/88			
								0.00	/ /			
								164.00	12/31/89			
								169.10	01/09/91			
								169.80	02/20/92			
170.90	12/22/92											
SC00104818D	T1S	R48W	18	SE	SMITH, ROY & RICHARD	0	0	165.00	/ /	-1.20	-3.90	W-Y
								178.50	02/29/88			
								0.00	/ /			
								183.80	12/31/89			
								192.30	01/09/91			
								181.20	02/20/92			
182.40	12/22/92											
SC00104903AAB	T1S	R49W	3	NENENW	COLBY, CLARENCE	0	4292	209.89	01/22/87			W-Y
								0.00	01/28/88			
								0.00	12/20/88			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
0.00	/ /											
SC00104912DAC1	T1S	R49W	12	SENESEW	HOLTORF INC	16737 F	4280	196.48	01/22/87	-0.70	-5.90	W-Y
								196.00	01/29/88			
								197.80	12/19/88			
								199.00	12/31/89			
								200.10	01/09/91			
								201.20	01/28/92			
201.90	12/22/92											
SC00104933ABC1	T1S	R49W	33	NENWSW	COLBY, CLARENCE	0	4355	170.57	01/22/87			W-Y
								172.30	01/27/88			
								172.30	12/20/88			
								170.70	01/01/90			
								171.00	01/08/91			
								171.40	02/20/92			
	12/21/92											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00105002ACA1	T1S	R50W	2	NESWNE TYNER, HOLLY	17000 F	4385	230.40	01/22/87	-4.10	-5.00	W-Y
							231.00	01/28/88			
							232.70	12/20/88			
							231.00	01/01/90			
							231.50	01/09/91			
							231.90	01/30/92			
236.00	12/23/92										
SC00105024CBA	T1S	R50W	24	SWNWE MALCOLM, D.	0	4414	230.75	01/22/87			W-Y
							233.10	01/28/88			
							235.20	12/20/88			
							237.10	01/01/90			
							237.90	01/08/91			
							0.00	01/30/92			
0.00	/ /										
SC00204908ABA1	T2S	R49W	8	NENWE PRICE, JIM	0	4381	166.62	01/22/87	0.40		W-Y
							0.00	/ /			
							166.45	12/20/88			
							166.50	01/01/90			
							166.50	01/08/91			
							166.80	12/20/91			
166.40	12/21/92										
SC00204928ADB1	T2S	R49W	28	NESENW AXSOM, DANIEL	20293 F	4405	175.65	01/22/87	2.50	2.50	W-Y
							177.20	01/29/88			
							176.20	12/20/88			
							180.10	12/31/89			
							178.70	01/08/91			
							177.20	12/20/91			
174.70	12/21/92										
SC00304927BCD1	T3S	R49W	27	NWSWE WINGER CATTLE COMP.	17230 F	4420	113.27	01/24/87			W-Y
							113.75	02/10/88			
							114.61	12/28/88			
							117.30	12/31/89			
							116.20	01/08/91			
							0.00	12/20/91			
0.00	/ /										

APPENDIX E
WATER LEVEL DATA
FOR THE
CENTRAL YUMA
GROUND WATER MANAGEMENT DISTRICT

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00104336CAD	T1N	R43W	36	SWNESE	QUIGGLE, D.	2997 F	3655	60.76	02/06/87	-0.85	-0.81	CY
								59.89	02/07/88			
								58.62	01/31/89			
								59.29	03/01/90			
								59.74	01/29/91			
								59.85	02/13/92			
60.70	01/26/93											
SB00104504DDB	T1N	R45W	4	SESENW	KONDALE FARMS	11936 F	3850	70.13	02/05/87	-1.04	-4.07	CY
								70.77	02/04/88			
								71.42	01/31/89			
								72.30	03/01/90			
								72.42	01/30/91			
								73.80	02/07/92			
74.84	02/04/93											
SB00104532ACA	T1N	R45W	32	NESWNE	STULTS, MELVIN	9136 F	3860	57.08	02/05/87	-0.29	-1.89	CY
								57.67	02/04/88			
								58.30	02/28/89			
								58.49	03/01/90			
								59.15	01/30/91			
								59.27	02/07/92			
59.56	02/04/93											
SB00104601DDB	T1N	R46W	1	SESENW	JACKSON-WAKEFIELD	6708 F	3900	84.69	02/05/87	-0.59	-4.26	CY
								85.32	02/04/88			
								86.28	01/31/89			
								86.93	03/01/90			
								88.45	01/30/91			
								88.99	02/07/92			
89.58	02/04/93											
SB00104605DCD	T1N	R46W	5	SESWSE	BOLIN, B.	11971 F	3955	83.59	02/05/87	-1.12	-5.61	CY
								84.71	02/04/88			
								85.22	01/31/89			
								86.30	03/01/90			
								88.44	01/30/91			
								89.20	02/07/92			
90.32	02/04/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00104614CCA	T1N	R46W	14	SWSWNE	NEUKIRCH, G.	12890 F	3915	65.60	02/05/87	1.25	-4.53	CY
								54.79	02/04/88			
								67.05	01/31/89			
								68.43	03/01/90			
								70.12	01/30/91			
								70.57	02/07/92			
								69.32	02/04/93			
SB00104624AAC	T1N	R46W	24	NENESW	WAKEFIELD, ARTHUR	12632 F	3905	69.90	02/05/87	-1.02	-3.89	CY
								70.68	02/04/88			
								70.97	01/31/89			
								72.49	03/01/90			
								73.42	01/30/91			
								73.55	02/07/92			
								74.57	02/04/93			
SB00104626CDA	T1N	R46W	26	SWSENE	WOLLERY, D.	12327 F	3945	79.60	02/05/87	-0.56	-4.87	CY
								80.43	02/04/88			
								81.10	01/31/89			
								82.27	03/01/90			
								83.97	01/30/91			
								84.74	02/07/92			
								85.30	02/04/93			
SB00104633DAC	T1N	R46W	33	SENESEW	KOENIG, DEAN	15144 F	3975	77.68	02/05/87			CY
								78.59	02/04/88			
								79.40	01/31/89			
								81.16	03/01/90			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
SB00104726BDC1	T1N	R47W	26	NW	PLETCHER, GEORGE	0	0	106.10	01/01/87	0.29	-5.01	CY
								106.82	02/04/88			
								107.87	01/31/89			
								109.20	03/01/90			
								110.89	01/30/91			
								112.12	02/07/92			
								111.83	02/04/93			

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00104736BCB	T1N	R47W	36	NWSWNW	PLETCHER, K.	0	4060	120.09	02/05/87	-1.45	-6.10	CY
								120.85	02/04/88			
								121.13	01/31/89			
								122.69	03/01/90			
								124.34	01/30/91			
								125.50	02/07/92			
126.95	02/04/93											
SB00204208AAC	T2N	R42W	8	NENESEW	CERES LAND CO.	12570 F	3590	41.35	02/15/87	-0.65	-6.19	CY
								41.16	02/02/88			
								42.01	01/11/89			
								43.94	01/30/90			
								45.32	01/29/91			
								46.70	01/30/92			
47.35	01/24/93											
SB00204227AAC	T2N	R42W	27	NENESE	SEWARD, R.	1357 F	3542	48.41	02/15/87	0.35	-2.27	CY
								49.13	02/02/88			
								49.93	01/11/89			
								51.35	01/30/90			
								51.17	01/29/91			
								51.75	01/30/92			
51.40	01/24/93											
SB00204234DDB	T2N	R42W	34	SESESW	KINNIE, E.	14377 R	3474	29.78	02/15/87	0.59	-2.01	CY
								30.22	02/02/88			
								30.48	01/11/89			
								31.04	01/30/90			
								31.61	01/29/91			
								32.82	01/30/92			
32.23	01/24/93											
SB00204305DDB	T2N	R43W	5	SESESW	DOKE, WILLIAM	13313 F	3670	46.13	02/14/87	-0.88	-6.62	CY
								46.36	02/06/88			
								47.93	01/24/89			
								48.90	02/19/90			
								50.64	01/31/91			
								52.10	02/04/92			
52.98	01/24/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00204312ACB	T2N	R43W	12	NESWN	DOKE, WILLIAM	12568 F	3615	39.24	02/15/87	-1.45	-6.73	CY
								39.90	02/02/88			
								41.33	01/11/89			
								43.11	01/30/90			
								44.60	01/29/91			
								45.18	02/04/92			
46.63	01/23/93											
SB00204321CCB	T2N	R43W	21	SWSNW	BRADSHAW, ROY	14187 F	3655	89.88	02/15/87	-0.38	-2.66	CY
								90.34	02/06/88			
								91.30	01/31/89			
								91.76	03/01/90			
								92.32	01/29/91			
								92.62	01/30/92			
93.00	01/24/93											
SB00204401CDB	T2N	R44W	1	SWSNW	DRYDEN, GLEASON	13316 F	3715	59.78	02/14/87	-1.26	-5.06	CY
								60.04	02/04/88			
								61.15	12/14/88			
								62.28	02/13/90			
								63.40	01/31/91			
								63.84	02/04/92			
65.10	01/24/93											
SB00204404BDB	T2N	R44W	4	NWSNW	WILSON, CHARLES J.	9134 F	3760	73.07	02/14/87	-1.14	-4.81	CY
								70.96	02/04/88			
								71.58	01/22/89			
								72.84	02/13/90			
								77.20	01/31/91			
								74.63	02/04/92			
75.77	01/29/93											
SB00204407CBB1	T2N	R44W	7	SWNNW	PETERSON, CARL O.	84682	3780	55.85	02/14/87		-4.17	CY
								56.90	02/04/88			
								56.12	01/22/89			
								58.21	02/14/90			
								59.06	01/31/91			
								0.00	02/04/92			
61.07	01/29/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00204413BBC	T2N	R44W	13	NWNWSW	CROUSE, THEODORE	0	3696	44.94	03/03/87	-0.84	-4.44	CY
								45.68	02/06/88			
								47.00	12/14/88			
								47.48	02/13/90			
								48.50	01/31/91			
								49.28	02/04/92			
50.12	01/24/93											
SB00204520BBB	T2N	R45W	20	NWNWNW	DICKSON, L.	0	3854	72.55	02/15/87	-0.87	-5.18	CY
								73.32	02/04/88			
								74.30	01/22/89			
								75.32	02/14/90			
								76.54	01/31/91			
								77.63	02/12/92			
78.50	01/24/93											
SB00204619CCA	T2N	R46W	19	SWSWNE	WEATHERS BROTHERS	11433 F	3955	87.72	02/03/87	-0.91	-6.25	CY
								88.85	02/04/88			
								90.02	01/22/89			
								90.59	03/01/90			
								92.80	01/31/91			
								94.19	02/12/92			
95.10	02/04/93											
SB00204630DCA	T2N	R46W	30	SESWNE	ROBERTSON, DEXTER	0	3960	92.82	02/03/87	-0.97	-6.26	CY
								93.57	02/04/88			
								94.27	01/22/89			
								95.43	03/01/90			
								97.89	01/31/91			
								98.86	02/07/92			
99.83	02/04/93											
SC00104303BBB	T1S	R43W	3	NWNWNW	MERRITT, JIM	10094 F	3810	191.68	02/06/87	-1.09	-2.39	CY
								191.93	02/07/88			
								191.93	01/31/89			
								192.93	03/01/90			
								194.25	01/16/91			
								193.23	02/13/92			
194.32	01/26/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00104316CBB	T1S	T43W	16	SWNWNW	BOWMAN, HAROLD	3496 F	3805	163.05	02/06/87	-1.16	-2.75	CY
								163.05	02/07/88			
								163.35	01/31/89			
								163.44	03/01/90			
								164.42	01/16/91			
								164.64	02/13/92			
165.80	01/26/93											
SC00104320CCB	T1S	R43W	20	SWSWNW	HAPTONSTALL, J.D.	11290 F	3790	124.38	02/06/87	-1.03	-3.76	CY
								125.10	02/07/88			
								126.06	01/31/89			
								126.70	03/01/90			
								127.90	01/16/91			
								127.83	02/13/92			
128.86	01/26/93											
SC00104321ABA2	T1S	R43W	21	NENWNE	OSMUS, JOHN	10377 F	3790	160.97	02/06/87	-0.93	-0.83	CY
								160.93	02/07/88			
								160.76	01/31/89			
								160.72	03/01/90			
								161.93	01/16/91			
								160.83	02/13/92			
161.76	01/26/93											
SC00104411BBC	T1S	R44W	11	NWNWSW	BOWMAN, DELFORD	12006 F	3870	174.96	02/06/87	-1.06	-2.84	CY
								175.18	02/07/88			
								176.10	02/08/89			
								176.40	03/01/90			
								177.20	01/16/91			
								176.96	02/13/92			
178.02	01/26/93											
SC00104417CBA	T1S	R44W	17	SWNWNE	DETERDING, ALVA	4399 F	3955	196.73	02/06/87	-0.63	-1.54	CY
								196.78	02/07/88			
								197.28	02/08/89			
								197.53	03/01/90			
								198.96	01/16/91			
								197.69	02/13/92			
198.32	01/26/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00104426ABB1	T1S	R44W	26	NENWNW	BRUEGGEMAN, ERNA	9533 F	3870	167.44	02/06/87	0.84	-3.46	CY
								167.84	02/07/88			
								168.73	01/31/89			
								169.50	03/01/90			
								170.63	01/16/91			
								172.14	02/13/92			
								171.30	01/26/93			
SC00104427BBB	T1S	R44W	27	NWNWNW	WILTFANG, HENRY	6704 R	3860	128.66	02/06/87	0.02	-2.66	CY
								129.04	02/07/88			
								130.08	01/31/89			
								129.60	03/01/90			
								130.70	01/16/91			
								131.72	02/13/92			
								131.70	01/26/93			
SC00104430BAD	T1S	R44W	30	NWNSE	STULTS, CLARENCE	2545 F	3930	150.75	02/06/87	0.86	-3.82	CY
								149.88	02/07/88			
								151.85	01/31/89			
								152.53	03/01/90			
								155.22	01/16/91			
								154.56	02/13/92			
								153.70	01/26/93			
SC00104508BDB	T1S	R45W	8	NWSNW	JOHNSON AND THOMAS	11756 F	3900	49.57	02/06/87	0.44	-3.03	CY
								50.55	02/07/88			
								50.90	02/08/89			
								51.78	03/01/90			
								53.05	01/16/91			
								54.02	02/07/92			
								53.58	01/26/93			
SC00104513ABD	T1S	R45W	13	NENWSE	WELP, DALLAS A.	5243 F	3945	157.45	02/06/87	-0.72	-1.61	CY
								157.65	02/07/88			
								157.62	02/08/89			
								157.61	03/01/90			
								158.64	01/16/91			
								158.54	02/13/92			
								159.26	01/26/93			

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00104516ADB	T1S	R45W	16	NESENW PARISET, ROBERT G.	12416 F	3900	74.40	02/06/87	-0.11	-2.30	CY
							74.70	02/07/88			
							75.02	02/08/89			
							75.54	03/01/90			
							76.48	01/16/91			
							76.89	02/07/92			
77.00	01/26/93										
SC00104516BDB	T1S	R45W	16	NWSNW PARISET, ROBERT	12415 F	3905	60.54	02/06/87	0.04	-3.54	CY
							61.53	02/07/88			
							62.03	02/08/89			
							62.95	03/01/90			
							64.49	01/16/91			
							65.11	02/07/92			
65.07	01/26/93										
SC00104520DDB	T1S	R45W	20	SESENW LUNDVALL BROTHERS	10336 F	3930	58.88	02/06/87	-0.57	-5.10	CY
							59.44	02/07/88			
							61.04	01/31/89			
							61.17	02/01/90			
							62.42	01/16/91			
							63.97	02/07/92			
64.54	01/26/93										
SC00104522DDB	T1S	R45W	22	SESENW CANTRALL, FRANK	5097 F	3920	78.74	02/06/87	-0.07	-3.49	CY
							79.53	02/07/88			
							80.14	01/31/89			
							80.85	03/01/90			
							81.82	02/07/91			
							82.95	02/13/92			
83.02	01/26/93										
SC00104532BCB	T1S	R45W	32	NWSNW ZUEGE, GLENDALE	6386 F	3965	75.81	02/06/87	-0.77	-4.57	CY
							76.15	02/07/88			
							77.13	02/08/89			
							78.33	02/01/90			
							79.72	01/16/91			
							79.95	02/07/92			
80.72	01/26/93										

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00104605CDB	T1S	R46W	5	SWSNW	MI&D CATTLE COMPANY	13307 F	4020	80.33	02/25/87	-1.34	-6.58	CY
								81.60	02/10/88			
								83.03	02/08/89			
								84.59	02/01/90			
								86.02	01/16/91			
								86.84	01/31/92			
88.18	02/06/93											
SC00104702ACA	T1S	R47W	2	NESWNE	RUTLEDGE, STANLEY	13889 F	4070	107.00	02/26/87	-1.40	-6.17	CY
								108.19	02/10/88			
								109.48	02/08/89			
								110.65	01/30/90			
								112.30	01/16/91			
								112.96	01/31/92			
114.36	01/02/93											
SC00104706CCA	T1S	R47W	6	SWSWNE	GISI, GERALD M.	12779 F	4170	141.53	02/26/87	-0.98	-4.59	CY
								143.19	02/10/88			
								143.47	02/08/89			
								144.42	01/31/90			
								145.73	01/16/91			
								146.80	01/31/92			
147.78	01/06/93											
SC00104729BCA1	T1S	R47W	29	NWSWNE	ANDERSON, RALPH	17985 F	4160	130.52	02/26/87	-0.67	-7.03	CY
								131.75	02/10/88			
								133.42	02/08/89			
								134.18	01/31/90			
								136.40	01/16/91			
								138.11	01/31/92			
138.78	02/06/93											
SC00204417ADA1	T2S	R44W	17	NESENE	HOWARD, DON M.	23206 F	3870	120.34	02/06/87	-1.41	-4.19	CY
								120.82	02/07/88			
								118.55	02/08/89			
								121.49	02/01/90			
								122.97	01/16/91			
								123.60	01/31/92			
125.01	01/26/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00204503ACA	T2S	R45W	3	NESWNE	DICKSON, LOREN	6724 F	3920	66.69	02/06/87	-0.67	-4.42	CY
								66.20	02/07/88			
								67.75	02/08/89			
								68.40	02/01/90			
								0.00	/ /			
								69.95	02/13/92			
70.62	01/26/93											
SC00204510ABD	T2S	R45W	10	NENWSE	DICKSON, LOREN	5038 F	3930	56.00	02/06/87	-0.07	-3.76	CY
								56.64	02/07/88			
								57.47	02/08/89			
								58.77	02/01/90			
								59.94	01/16/91			
								60.33	02/13/92			
60.40	01/26/93											
SC00204525CCB1	T2S	R45W	25	SWSWNW	U.S. GOVERNMENT	0	3925	25.75	02/06/87	-1.76	1.77	CY
								25.10	02/07/88			
								25.34	02/08/89			
								25.12	02/01/90			
								25.27	01/16/91			
								21.57	01/31/92			
23.33	02/06/93											
SC00204628ADB	T2S	R46W	28	NESENW	McCAULEY, MELVIN	11573 F	4070	85.07	02/27/87	-0.50	-5.31	CY
								86.19	02/10/88			
								87.44	02/08/89			
								89.15	02/01/90			
								90.38	01/16/91			
								91.00	01/31/92			
91.50	02/06/93											
SC00204703DDA	T2S	R47W	3	SESENE	HAROUFF, KENNETH	11743 F	4125	103.71	02/27/87	-1.31	-7.45	CY
								104.66	02/10/88			
								106.18	02/08/89			
								107.62	01/31/90			
								109.65	01/16/91			
								110.80	01/31/92			
112.11	02/06/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00204808ACA	T2S	R48W	8	NESWNE	BLACH, PERRY J.	14166 F	4270	174.69	02/27/87	-0.40	-5.10	CY
								175.85	02/10/88			
								176.77	02/08/89			
								178.06	01/31/90			
								179.75	01/16/91			
								180.55	01/31/92			
180.95	02/06/93											
SC00204811ACA	T2S	R48W	11	NESWNE	SEDDORF, C.D.	14164 F	4220	161.03	02/27/87	-0.77	-5.63	CY
								161.09	02/10/88			
								161.05	02/08/89			
								162.10	01/31/90			
								164.06	01/16/91			
								165.95	01/31/92			
166.72	02/06/93											
SC00204828DDC1	T2S	R48W	28	SESESW	JOHNS, TOM	73752	4280	152.12	02/27/87	0.16	0.02	CY
								152.30	02/10/88			
								151.49	02/08/89			
								151.40	01/31/90			
								152.20	01/16/91			
								152.44	01/31/92			
152.28	02/06/93											
SC00304702CBD1	T3S	R47W	2	SNNWSE	MEKELBURG, STANLEY	33070	4169	104.79	02/27/87	-0.93	-3.41	CY
								106.79	02/10/88			
								107.47	02/08/89			
								107.78	01/31/90			
								108.77	01/16/91			
								109.27	01/31/92			
110.20	02/06/93											
SC00304836CBB1	T3S	R48W	36	SNNWNW	U.S. GOVERNMENT	0	4280	38.35	02/27/87	-0.38	-1.66	CY
								38.47	02/10/88			
								38.33	02/08/89			
								38.72	01/31/90			
								39.30	01/16/91			
								39.75	01/31/92			
40.13	02/06/93											

APPENDIX F
WATER LEVEL DATA
FOR THE
WASHINGTON COUNTY

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00105208CBC1	T1N	R52W	8	S	SWWSW STARLIN, FLOYD	22178	4610	5.59	01/06/87	1.52	-0.68	WCO
								5.30	02/11/88			
								5.80	12/27/88			
								5.65	02/01/90			
								6.69	01/18/91			
								7.50	02/11/92			
5.98	01/28/93											
SB00105223DAA1	T1N	R52W	23	S	SENE NE GEBAUER, FRANZ	0	4590	100.78	01/06/87	0.03	0.80	WCO
								100.82	02/11/88			
								99.99	12/27/88			
								101.14	02/01/90			
								100.27	01/08/91			
								100.05	02/11/92			
100.02	01/28/93											
SB00205101CCA	T2N	R51W	1	S	WSWNE GOODMAN, K.J.	5082	4420	99.89	01/07/87	0.72	1.39	WCO
								98.93	02/11/88			
								98.57	12/27/88			
								101.42	02/01/90			
								98.74	01/08/91			
								98.26	02/11/92			
97.54	01/28/93											
SB00205127AAC	T2N	R51W	27	N	ENESW KUNTZ, GILBERT E.	11539 F	4490	197.56	01/06/87	0.10	2.84	WCO
								196.84	02/11/88			
								196.78	12/27/88			
								196.70	02/01/90			
								196.03	01/08/91			
								194.10	02/11/92			
194.00	01/28/93											
SB00205212DBC	T2N	R52W	12	S	ENWSW U.S. GOVERNMENT	7699 F	4540	52.10	01/06/87	0.14	-0.61	WCO
								51.50	02/11/88			
								51.38	12/27/88			
								51.59	02/01/90			
								51.58	01/08/91			
								52.25	02/11/92			
52.11	01/28/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00305104BAA1	T3N	R51W	4	NWNENE DIAMOND, ROBERT	0	4490	97.56	01/07/87			WCO
							97.83	02/11/88			
							96.13	12/29/88			
							97.89	02/01/90			
							98.32	01/08/91			
							96.17	02/11/92			
0.00	01/28/93										
SB00305203DDD1	T3N	R52W	3	SESESE LAMBERTSON, EVERETT	0	4558	32.33	01/07/87	-1.55	-4.81	WCO
							31.55	02/11/88			
							32.35	12/29/88			
							33.10	02/01/90			
							34.00	01/08/91			
							34.81	02/11/92			
36.36	01/28/93										
SB00305232CBC1	T3N	R52W	32	SWNWSW PARRISH, ROWLAND	0	4705	110.19	01/06/87			WCO
							109.95	02/11/88			
							109.79	12/27/88			
							109.65	02/01/90			
							109.48	01/08/91			
							109.25	02/11/92			
0.00	01/28/93										
SB00405107CDC	T4N	R51W	7	SWSESW HOLT, H. Mrs.	0	4454	19.80	01/07/87	0.15	-0.56	WCO
							19.99	02/11/88			
							17.35	12/29/88			
							20.32	02/01/90			
							20.55	01/08/91			
							20.70	02/11/92			
20.55	01/28/93										
SB00505105ADD1	T5N	R51W	5	NESESE BENSON, CLIFFORD Jr	0	4530	140.90	01/07/87	1.73	-2.52	WCO
							137.85	02/11/88			
							140.49	12/29/88			
							140.60	02/01/90			
							140.37	01/08/91			
							142.10	02/11/92			
140.37	01/28/93										

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SB00505121CCD1	T5N	R51W	21	SWSWSE	JOHNSON, ORVILLE	0	4370	20.75	01/07/87	-0.01	0.66	WCO
								19.22	02/11/88			
								19.15	12/29/88			
								18.56	02/01/90			
								18.57	01/08/91			
								18.55	02/11/92			
								18.56	01/28/93			
SC00105118DCD	T1S	R51W	18	SESWSE	HENDRICKS, JOE	0	4629	96.23	01/23/87	1.35	WCO	
								96.53	02/11/88			
								96.28	12/28/88			
								96.41	02/01/90			
								97.59	01/08/91			
								0.00	02/11/92			
								95.18	01/28/93			
SC00105222CCB	T1S	R52W	22	SWSWNW	RESLER, IRVIN H.	0	4702	120.33	01/23/87			WCO
								121.05	02/11/88			
								0.00	12/28/88			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
SC00205005DDD	T2S	R50W	5	SESESE	McCREATH, RUSSELL	0	4487	184.60	01/22/87			WCO
								184.00	02/11/88			
								183.33	12/28/88			
								182.45	02/01/90			
								181.42	01/08/91			
								0.00	02/11/92			
								0.00	01/28/93			
SC00205014ABD1	T2S	R50W	14	NENWSE	THIM, GENE	77961 A	4440	195.22	01/22/87	0.90	-3.68	WCO
								195.38	02/11/88			
								197.75	12/29/88			
								198.46	02/01/90			
								199.40	01/08/91			
								199.96	02/11/92			
								199.06	01/28/93			

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00205022DDD1	T2S	R50W	22		SESESE YOUNG, BIRDSALL Jr.	20292 F	4470	200.23	01/24/87	0.82	-3.35	WCO
								199.49	02/11/88			
								202.50	12/30/88			
								202.74	02/01/90			
								204.07	01/08/91			
								203.66	02/11/92			
								202.84	01/28/93			
SC00205103DAB	T2S	R51W	3		SEENW ALISHOUSE, EZRA	12782 F	4555	213.54	01/23/87			WCO
								213.90	02/11/88			
								214.67	12/28/88			
								213.84	02/01/90			
								214.70	01/08/91			
								214.00	02/11/92			
								0.00	01/28/93			
SC00205105BDC2	T2S	R51W	5		NWSESW FOUTZ, LYLE A.	0	4630	215.55	01/23/87			WCO
								215.22	02/11/88			
								217.19	12/28/88			
								217.60	02/01/90			
								218.80	01/08/91			
								218.97	02/11/92			
								0.00	01/28/93			
SC00205107DAB	T2S	R51W	7		SEENW VOLBERDING, OTTO	11568 F	4640	223.69	01/23/87	3.38	-1.75	WCO
								224.32	02/11/88			
								224.23	12/28/88			
								225.42	02/01/90			
								226.71	01/08/91			
								229.45	02/11/92			
								226.07	01/28/93			
SC00205112DAD	T2S	R51W	12		SENESE BAUGHMAN, G.	0	4533	149.98	01/23/87	-4.50	-3.55	WCO
								150.85	02/11/88			
								149.72	12/28/88			
								149.76	02/01/90			
								149.54	01/08/91			
								149.90	02/11/92			
								154.40	01/28/93			

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet)	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00205131CCC	T2S	R51W	31	SWSWSW	HICKERT, JAY	681 R	4696	119.79	01/23/87	3.04	0.00	WCO
								0.00	/ /			
								119.69	12/28/88			
								118.82	02/01/90			
								119.49	01/08/91			
								118.46	02/12/92			
115.42	01/28/93											
SC00205210DDD	T2S	R52W	1	SESESE	SCHENK, ROBERT L.	12907 F	4655	226.85	01/23/87			WCO
								226.79	02/11/88			
								227.20	12/28/88			
								229.20	02/01/90			
								229.84	01/08/91			
								228.00	02/11/92			
0.00	01/28/93											
SC00205210AAD	T2S	R52W	10	NENESE	BAUER, HILDA	0	4698	171.57	01/23/87			WCO
								171.80	02/11/88			
								171.90	12/28/88			
								171.96	02/01/90			
								171.52	01/08/91			
								0.00	02/11/92			
0.00	01/28/93											
SC00205322CBB1	T2S	R53W	22	SNNWNW	WRIGHT, DOYLE	70463 A	4940	199.38	01/23/87	-0.56	0.87	WCO
								200.73	02/11/88			
								199.73	12/28/88			
								199.72	02/01/90			
								199.73	01/08/91			
								199.30	02/12/92			
199.86	01/27/93											
SC00304910DCA	T3S	R49W	10	SESWNE	DONALD RANCH	2803 F	4395	123.46	01/24/87	0.52	-4.17	WCO
								121.53	02/10/88			
								123.60	12/28/88			
								123.54	02/01/90			
								125.32	01/08/91			
								126.22	02/11/92			
125.70	01/27/93											

03/04/93

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00304931BBB2	T3S	R49W	31	NWNWN	WINGER CATTLE COMP.	0	4479	163.29	01/24/87	-0.26	-4.50	WCO
								161.62	02/10/88			
								164.05	12/28/88			
								164.58	02/01/90			
								165.89	01/08/91			
								165.86	02/11/92			
166.12	01/27/93											
SC00305011CBB1	T3S	R50W	11	SWNWN	FRIEND, CARL	21538 F	4490	150.19	01/24/87	-1.35	4.22	WCO
								151.72	02/10/88			
								147.40	12/28/88			
								146.60	02/01/90			
								147.06	01/08/91			
								146.15	02/11/92			
147.50	01/27/93											
SC00305114DCC1	T3S	R51W	14	SESWW	JONES, ALVIN	0	4620	162.33	01/23/87	0.86	4.36	WCO
								161.59	02/10/88			
								160.75	12/28/88			
								159.75	02/01/90			
								158.78	01/08/91			
								158.09	02/12/92			
157.23	01/27/93											
SC00305204CBD1	T3S	R52W	4	SWNWE	JOHNSON, CARL	0	4810	103.63	01/23/87	0.42	-1.37	WCO
								103.93	02/11/88			
								104.27	12/27/88			
								104.92	02/01/90			
								105.29	01/08/91			
								105.72	02/12/92			
105.30	01/27/93											
SC00305320ABA2	T3S	R53W	20	NENWE	WAGNER, SAM	0	4945	52.10	01/23/87	0.18	-0.38	WCO
								53.09	02/11/88			
								53.15	12/28/88			
								53.52	02/01/90			
								53.69	01/08/91			
								53.65	02/12/92			
53.47	01/27/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00404916CDD1	T4S	R49W	16	S	SWESE STATE OF COLORADO	44031	4445	19.95	01/24/87	0.07	0.55	WCO
								19.77	02/10/88			
								19.32	12/28/88			
								19.38	02/01/90			
								19.45	01/08/91			
								19.29	12/31/91			
								19.22	01/27/93			
SC00405016CCD	T4S	R50W	16	S	SWSE STATE OF COLORADO	0	4604	57.04	01/23/87	0.00		WCO
								57.86	02/10/88			
								57.44	12/28/88			
								58.48	02/01/90			
								58.72	01/08/91			
								58.24	02/12/92			
								0.00	01/27/93			
SC00405101BBA	T4S	R51W	1	N	NWNNE KNEISE, FRED	0	4618	68.18	01/23/87	1.44	1.16	WCO
								69.02	02/10/88			
								68.53	12/28/88			
								68.79	02/01/90			
								68.93	01/08/91			
								69.30	02/12/92			
								67.86	01/27/93			
SC00405105BAA	T4S	R51W	5	N	NWNNE HERRON, M.	0	4755	90.85	01/23/87	0.49	0.35	WCO
								91.71	02/10/88			
								90.94	12/28/88			
								91.26	02/01/90			
								91.24	01/08/91			
								91.85	02/12/92			
								91.36	01/27/93			
SC00405216DAA1	T4S	R52W	16	S	SENE STATE OF COLORADO	0	4860	73.97	01/23/87	0.00		WCO
								0.00	/ /			
								74.13	12/28/88			
								74.46	02/01/90			
								74.77	01/08/91			
								0.00	02/12/92			
								73.12	01/27/93			

WATER LEVELS IN THE
 NORTHERN HIGH PLAINS DESIGNATED BASIN
 1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00405313CBB1	T4S	R53W	13	SWNWNW	ANTHOLZ, CARL W.	0	4935	61.65	01/23/87	0.53	1.42	WCO
								61.39	02/11/88			
								60.95	12/28/88			
								60.60	02/01/90			
								60.45	01/08/91			
								60.50	02/12/92			
								59.97	01/27/93			

APPENDIX G
WATER LEVEL DATA
FOR THE
ARIKAREE
GROUND WATER MANAGEMENT DISTRICT

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00104228ADD	T1S	R42W	28	NESESE	JONES, ROBERT	11755 F	3375	7.10	02/23/87	-0.90	-4.50	AR
								7.00	02/17/88			
								7.10	01/16/89			
								8.40	01/02/90			
								10.90	01/15/91			
								10.60	01/18/92			
11.50	01/14/93											
SC00204327CBB	T2S	R43W	27	SWNWNW	EKBERG, JOHN	0	3759	23.73	02/23/87	0.00	-0.20	AR
								23.70	02/17/88			
								23.90	12/19/88			
								24.70	01/06/90			
								24.70	01/15/91			
								23.90	01/18/92			
23.90	01/14/93											
SC00304203CDB	T3S	R42W	3	SWSNW	HILT, ELMER	0	3759	223.08	02/23/87			AR
								223.70	02/17/88			
								222.40	01/16/89			
								222.00	01/06/90			
								221.80	01/16/91			
								221.00	01/18/92			
0.00	/ /											
SC00304231CCC	T3S	R42W	31	SWSWSW	BUSBY, CARL	12697 F	3776	176.45	02/23/87	0.40	-0.20	AR
								175.80	02/17/88			
								176.60	01/16/89			
								176.40	01/08/90			
								176.30	01/16/91			
								176.40	01/18/92			
176.00	01/14/93											
SC00304234CAB	T3S	R42W	34	SWNENW	KLIE, WILMONT	0	3755	209.35	02/23/87	0.50	-2.00	AR
								209.00	02/17/88			
								209.60	01/16/89			
								209.60	01/08/90			
								211.10	01/16/91			
								211.50	01/18/92			
211.00	01/14/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00304305ADC	T3S	R43W	5	NESESW	WHOMBLE, CHESTER	3057 F	3660	13.62	02/23/87	-0.60	-0.50	AR
								13.90	02/17/88			
								13.90	12/19/88			
								14.10	01/06/90			
								13.90	01/15/91			
								13.80	01/17/92			
								14.40	01/15/93			
SC00304314BAB	T3S	R43W	14	NWNENW	McKINNEY, CARL	0	3802	174.60	02/23/87	-0.10	0.30	AR
								174.40	02/17/88			
								174.35	12/19/88			
								174.20	01/06/90			
								173.80	01/15/91			
								174.00	01/17/92			
								174.10	01/15/93			
SC00304328ADC	T3S	R43W	28	NESESW	SOEHNER, DALE	7197 F	3867	207.05	02/23/87	0.20	-1.90	AR
								206.80	02/17/88			
								207.01	12/19/88			
								208.30	01/06/90			
								207.80	01/14/91			
								208.90	01/17/92			
								208.70	01/15/93			
SC00304407AAB	T3S	R44W	7	NENENW	ZION, CHARLES A.	0	3739	11.81	02/06/87	0.10	-0.20	AR
								11.60	02/17/88			
								11.60	01/16/89			
								12.00	01/06/90			
								12.00	01/14/91			
								11.90	01/17/92			
								11.80	01/15/93			
SC00304507BBB1	T3S	R45W	7	NWNWNW	McDONALD, HARVEY	0	4010	38.26	01/02/86	-0.40	0.10	AR
								38.30	02/18/88			
								38.70	01/15/89			
								38.10	01/05/90			
								38.00	01/28/91			
								37.80	01/17/92			
								38.20	01/18/93			

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00304630CCC1	T3S	R46W	30	SWSWSW	U.S. GOVERNMENT	0	4110	48.62	02/27/87	-0.10	0.60	AR
								48.57	01/15/88			
								48.57	01/03/89			
								48.87	01/11/90			
								49.07	01/28/91			
								47.87	01/17/92			
								47.97	01/10/93			
SC00304714CDC1	T3S	R47W	14	SWSESW	U.S. GOVERNMENT	0	4165	30.54	02/27/87	-0.10	0.30	AR
								30.80	01/15/88			
								30.90	01/03/89			
								30.50	01/11/90			
								30.80	01/28/91			
								30.40	01/17/92			
								30.50	01/10/93			
SC00404232DAC	T4S	R42W	32	SESESW	POE, LARRY	11528 F	3575	34.77	02/23/87	0.20	0.00	AR
								34.00	02/17/88			
								35.40	01/14/89			
								34.80	01/08/90			
								34.80	01/17/91			
								34.20	01/18/92			
								34.00	01/14/93			
SC00404305ADC	T4S	R43W	5	NESESW	SOEHNER, JACK	6371 F	3890	228.90	02/23/87	-0.80	-10.00	AR
								229.10	02/17/88			
								231.30	01/14/89			
								237.40	01/09/90			
								237.80	01/22/91			
								238.30	01/14/92			
								239.10	01/12/93			
SC00404307CCB	T4S	R43W	7	SWSWNW	BOWMAN, RALPH	10546 F	3935	240.70	12/07/86	-0.90	-0.30	AR
								239.50	02/17/88			
								238.50	01/14/89			
								238.10	01/09/90			
								239.30	01/22/91			
								238.90	01/14/92			
								239.80	01/12/93			

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00404310ADB	T4S	R43W	10	NESENW	ALLEN, L.	6805 F	3845	210.33	02/23/87	-1.90	-2.20	AR
								210.20	02/17/88			
								211.10	01/14/89			
								211.80	01/09/90			
								211.00	01/25/91			
								210.50	01/14/92			
212.40	01/12/93											
SC00404316BAB	T4S	R43W	16	NWNENW	STATE OF COLORADO	4227 F	3880	226.82	02/23/87	-0.20	-2.40	AR
								226.60	02/17/88			
								227.40	01/13/89			
								227.80	01/09/90			
								228.10	01/22/91			
								228.80	01/14/92			
229.00	01/12/93											
SC00404326CBB2	T4S	R43W	26	SWNWNW	WILEY, RAYMOND M.	10529 F	3825	204.43	02/23/87	-0.20	-0.90	AR
								209.00	02/17/88			
								209.50	01/14/89			
								210.00	01/09/90			
								209.00	01/16/91			
								209.70	01/14/92			
209.90	01/12/93											
SC00404336BBC	T4S	R43W	36	NWNWSW	EKBERG, DALE	3165 F	3780	183.19	02/23/87	-0.40	-0.20	AR
								182.80	02/17/88			
								183.40	01/14/89			
								184.00	01/08/90			
								183.90	01/16/91			
								182.60	01/14/92			
183.00	01/14/93											
SC00404336DDC	T4S	R43W	36	SESESW	EKBERG, DALE H.	6577 F	3745	163.10	02/23/87	-0.90	-0.50	AR
								163.00	02/17/88			
								163.80	01/14/89			
								164.40	01/08/90			
								162.50	01/16/91			
								162.60	01/14/92			
163.50	01/14/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00404404DCC	T4S	R44W	4	SESW	WILSON, ELLIOTT	9380 F	3985	233.43	12/07/86	-0.20	-1.90	AR
								233.10	02/17/88			
								235.30	01/13/89			
								234.90	01/10/90			
								235.00	01/14/91			
								234.80	01/17/92			
235.00	01/15/93											
SC00404508BDB	T4S	R45W	8	NWS	LIDKE, OTTO	0	4063	171.43	12/07/86	-0.30	-2.10	AR
								170.80	01/15/88			
								172.70	01/15/89			
								172.90	01/05/90			
								172.70	01/28/91			
								172.60	01/15/92			
172.90	01/16/93											
SC00404511CDD	T4S	R45W	11	SWS	SHARP & SONS INC.	12522 F	4060	230.93	12/07/86			AR
								230.50	01/15/88			
								231.30	01/14/89			
								232.10	01/11/90			
								0.00	/ /			
								0.00	/ /			
0.00	01/10/93											
SC00404515CBD	T4S	R45W	15	SWS	SHARP, MILTON	9529 F	4075	229.95	12/07/86	0.50	-2.30	AR
								230.10	01/15/88			
								231.60	01/14/89			
								231.90	01/11/90			
								232.30	01/22/91			
								232.90	01/15/92			
232.40	01/10/93											
SC00404531CBC	T4S	R45W	31	SWS	DUTTON, LEONARD	12970 F	4125	198.23	12/07/86	-1.20	-4.20	AR
								193.10	01/15/88			
								198.10	01/15/89			
								195.90	01/10/90			
								197.10	01/28/91			
								196.10	01/15/92			
197.30	01/10/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00404532BCA	T4S	R45W	32	NWSWNE	DUTTON, MILDRED	13028 F	4105	205.38	12/07/86	0.30	-2.70	AR
								206.00	01/15/88			
								206.90	01/15/89			
								207.10	01/10/90			
								208.40	01/28/91			
								209.00	01/16/92			
208.70	01/10/93											
SC00404535BBB	T4S	R45W	35	NWNWNW	INGALLS, WALTER E.	5646 F	4045	199.66	12/07/86	0.20	-3.40	AR
								199.40	01/15/88			
								201.00	01/14/89			
								201.40	01/10/90			
								202.10	01/16/91			
								203.00	01/16/92			
202.80	01/09/93											
SC00404718AAB	T4S	R47W	18	NENENW	WINGER, MARION	10741 F	4160	9.23	02/27/87	0.60	-0.40	AR
								8.70	02/21/88			
								9.40	01/09/89			
								9.30	12/26/89			
								10.00	01/11/91			
								9.70	01/16/92			
9.10	01/02/93											
SC00404719DDB	T4S	R47W	19	SESENW	GIBSON, DANIEL	12646 F	4250	110.90	12/07/86	0.10	-3.00	AR
								110.90	01/13/88			
								112.00	01/09/89			
								112.60	12/26/89			
								113.60	01/11/91			
								114.00	01/16/92			
113.90	01/03/93											
SC00404726BBB	T4S	R47W	26	NWNWSE	WISE, EMMETT	12512 F	4165	93.38	12/07/86	0.50	-2.20	AR
								94.00	01/15/88			
								94.30	01/16/89			
								96.00	12/26/89			
								96.60	01/11/91			
								96.70	01/16/92			
96.20	01/03/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV.	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00404731CAC	T4S	R47W	31	SWNESW	BENTON, LEE	11989 F	4275	115.89	12/07/86	0.00	-2.40	AR
								115.20	12/22/87			
								117.30	01/09/89			
								117.20	01/30/90			
								117.70	01/11/91			
								117.50	01/13/92			
117.90	01/03/93											
SC00404827ADD	T4S	R48W	27	NESESE	SMITH, CLARE E.	11940 F	4315	123.06	12/07/86	-1.40	-2.20	AR
								122.10	12/22/87			
								123.00	01/09/89			
								122.70	12/27/89			
								123.00	01/11/91			
								122.90	01/13/92			
124.30	01/02/93											
SC00404835DAB	T4S	R48W	35	SENESE	REHOR, EARL	6627 F	4298	123.44	12/07/86	-0.70	-3.20	AR
								123.50	12/22/87			
								124.90	01/09/89			
								126.00	12/27/89			
								126.50	01/11/91			
								126.00	01/13/92			
126.70	01/02/93											
SC00404924CAA	T4S	R49W	24	SWNESE	ROMINE, LARRY E.	13105 F	4351	30.53	01/24/87	0.10	-0.90	AR
								29.80	02/16/88			
								29.90	01/04/89			
								29.70	01/01/90			
								31.80	01/12/91			
								30.80	01/04/92			
30.70	01/02/93											
SC00404934DBA	T4S	R49W	34	SENESE	LAYBOURN, GREGG	19371 F	4401	15.79	01/24/87	-0.10	-0.40	AR
								15.80	02/16/88			
								21.30	01/06/89			
								16.30	01/01/90			
								16.50	01/09/91			
								16.10	01/04/92			
16.20	01/02/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00405031CAD	T4S	R50W	31	SWNESE	BARBER, F.	0	4630	56.19	01/23/87	-0.60	-0.50	AR
								55.40	02/16/88			
								56.00	01/06/89			
								56.00	01/02/90			
								55.60	01/06/91			
								55.30	01/04/92			
								55.90	01/18/93			
SC00405036CCC	T4S	R50W	36	SWSWSW	STANSFIELD, GLADE W.	6857 R	4510	19.50	01/23/87	0.20	0.00	AR
								19.50	02/16/88			
								19.60	01/06/89			
								19.70	01/01/90			
								20.50	01/10/91			
								19.70	01/23/92			
								19.50	01/18/93			
SC00405235ACB1	T4S	R52W	35	NESWNW	DOANE, ELMER	0	4842	102.90	01/23/87	-0.10	2.20	AR
								103.10	02/22/88			
								102.70	01/27/89			
								101.90	01/03/90			
								101.10	01/06/91			
								100.80	01/04/92			
								100.90	01/02/93			
SC00405333CBA	T4S	R53W	33	SWNWNE	ORTH, HENRY	0	5051	102.25	01/23/87	-0.20	1.20	AR
								102.20	02/22/88			
								101.80	01/19/89			
								101.30	01/03/90			
								101.30	01/06/91			
								100.80	01/04/92			
								101.00	01/02/93			
SC00504204CBA	T5S	R42W	4	SWNWNE	WILEY, ERNEST	11743 F	3555	29.07	02/23/87	0.10	0.40	AR
								29.00	02/17/88			
								29.10	01/14/89			
								29.00	01/08/90			
								28.70	01/16/91			
								28.70	01/08/92			
								28.60	01/14/93			

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00504208DCC	T5S	R42W	8	SESWW YENTER, THEODORE S.	12524 F	3580	18.85	12/08/86	0.70	1.20	AR
							19.40	02/18/88			
							19.60	01/14/89			
							19.00	01/26/90			
							19.40	01/17/91			
							18.90	01/08/92			
18.20	01/13/93										
SC00504231AAD	T5S	R42W	31	NENESE VAN METER, E.	9208 F	3640	14.55	12/08/86	-0.40	-0.40	AR
							14.40	02/18/88			
							14.90	01/13/89			
							14.80	01/29/90			
							15.34	01/17/91			
							14.40	01/08/92			
14.80	01/13/93										
SC00504233BBC	T5S	R42W	33	NWNWSW CODY, WILLIAM	11790 F	3760	165.10	12/08/86	0.10	-0.10	AR
							164.60	02/18/88			
							165.40	01/13/89			
							164.90	01/29/90			
							164.50	01/17/91			
							164.80	01/08/92			
164.70	01/13/93										
SC00504314BDC	T5S	R43W	14	NWSESW BURAKER, HAROLD	6348 F	3645	35.06	12/08/86	0.00	0.00	AR
							35.00	02/16/88			
							34.90	01/14/89			
							35.10	01/26/90			
							35.10	01/17/91			
							35.00	01/14/92			
35.00	01/13/93										
SC00504314CCB	T5S	R43W	14	SWSWNW SCHASE, ALFRED	0	3651	34.63	04/07/87	0.40	0.00	AR
							34.10	02/18/88			
							34.50	01/13/89			
							34.50	01/26/90			
							34.60	01/17/91			
							34.50	01/14/92			
34.10	01/13/93										

WATER LEVELS IN THE
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LOCAL WELL NUMBER	TWNS	RNG	SEC QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00504329AAA	T5S	R43W	29	NENENE DEVLIN, EUGENE	5200 F	3755	81.95	12/08/86	-0.90	0.20	AR
							81.10	02/18/88			
							81.90	01/13/89			
							81.10	01/26/90			
							81.10	01/17/91			
							80.00	01/14/92			
80.90	01/13/93										
SC00504409BAB	T5S	R44W	9	NWNENW FLOERKE, CHARLES E.	11490 F	3933	174.82	12/08/86	-0.50	-3.00	AR
							172.00	02/18/88			
							173.30	01/12/89			
							174.60	01/25/90			
							175.50	01/21/91			
							174.50	01/13/92			
175.00	01/12/93										
SC00504413CCB	T5S	R44W	13	SWSWNW U.S.B.R	0	3722	28.32	12/08/86	0.40	0.70	AR
							28.10	02/18/88			
							28.60	01/12/89			
							27.90	01/25/90			
							27.90	01/21/91			
							27.80	01/13/92			
27.40	01/12/93										
SC00504420ADB	T5S	R44W	20	NESENW SHANKS, CLIFFORD	3131 F	3780	16.73	12/08/86	-0.20	0.60	AR
							16.90	02/18/88			
							16.30	01/14/89			
							16.40	01/25/90			
							16.50	01/21/91			
							16.10	01/09/92			
16.30	01/13/93										
SC00504425ACC	T5S	R44W	25	NESWSW KNAPP, DON	9645 F	3735	39.30	12/08/86	-0.10	-0.30	AR
							39.10	02/18/88			
							39.30	01/13/89			
							39.40	01/26/90			
							39.80	01/21/91			
							39.30	01/09/92			
39.40	01/11/93										

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00504430BCA	T5S	R44W	30	NWSWNE	KLEWENO, R.	19859 F	3814	26.20	12/08/86	0.30	-0.10	AR
								26.10	02/18/88			
								26.40	01/12/89			
								26.10	01/25/90			
								26.20	01/21/91			
								26.50	01/09/92			
26.20	01/15/93											
SC00504534DDD	T5S	R45W	34	SESESE	HOMM, RICHARD A.	2387 F	3845	9.80	12/08/86	-0.20	0.40	AR
								9.70	02/18/88			
								9.90	01/12/89			
								9.80	01/25/90			
								9.20	01/21/91			
								9.10	01/09/92			
9.30	01/16/93											
SC00504605AAC	T5S	R46W	5	NENESW	DODDRIDGE, EUGENE K.	12549 F	4140	118.94	12/07/86	0.40	-2.50	AR
								118.50	01/15/88			
								119.70	01/16/89			
								120.30	01/10/90			
								120.90	01/28/91			
								121.40	01/09/92			
121.00	01/04/93											
SC00504622ABD	T5S	R46W	22	NENWSE	NELSON, EUGENE	11579 F	4105	127.22	12/07/86	-0.60	-3.10	AR
								127.40	01/14/88			
								128.70	12/28/88			
								129.90	01/24/90			
								129.60	01/15/91			
								129.90	01/10/92			
130.50	01/04/93											
SC00504624AAC	T5S	R46W	24	NENESW	MCDONALD BROTHERS	10822 F	4090	166.62	12/07/86	0.20	-2.80	AR
								163.00	01/14/88			
								164.00	01/04/89			
								164.70	01/24/90			
								165.40	01/15/91			
								166.00	01/10/92			
165.80	01/22/93											

WATER LEVELS IN THE
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LOCAL WELL NUMBER	TWNS	RNG	SEC QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00504632AAC	T5S	R46W	32	NENESW HESS, SADIE MAE	9114 F	4130	99.01	12/07/86	-0.10	-0.70	AR
							99.10	01/14/88			
							99.90	01/06/89			
							99.60	01/24/90			
							100.50	01/15/91			
							99.70	01/10/92			
							99.80	01/03/93			
SC00504635CBB	T5S	R46W	35	SWNWNW STRICT, JAMES	11584 F	4085	107.09	12/07/86	0.10	-4.10	AR
							107.70	02/21/88			
							109.90	01/04/89			
							110.00	01/24/90			
							111.10	01/15/91			
							111.90	01/12/92			
							111.80	01/04/93			
SC00504701CBD1	T5S	R47W	1	SWNWSW NELSON, EUGENE	12375 F	4175	112.65	12/07/86	0.10	-3.90	AR
							111.20	01/15/88			
							114.10	01/15/89			
							114.00	12/26/89			
							115.70	01/12/91			
							115.40	01/11/92			
							115.30	01/04/93			
SC00504704BCA2	T5S	R47W	4	NWSWNE COX, ALFRED	6763 RF	4240	119.34	12/07/86			AR
							118.80	01/13/88			
							119.66	01/10/89			
							0.00	/ /			
							0.00	/ /			
							0.00	/ /			
SC00504707CDB	T5S	R47W	7	SWSWSE SEARS, JACK, K.	11727 F	4285	129.65	12/06/86	0.20	-5.00	AR
							129.50	01/14/88			
							132.20	01/10/89			
							133.80	12/28/89			
							134.30	01/11/91			
							134.70	01/11/92			
134.50	01/24/93										

WATER LEVELS IN THE
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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00504714DCB	T5S	R47W	14	SESWNW	BOONE, ELMER	20449 F	4210	116.15	12/06/86	0.30	0.00	AR
								0.00	/ /			
								0.00	/ /			
								117.30	01/30/90			
								117.90	01/15/91			
								118.40	01/11/92			
118.10	01/24/93											
SC00504715BAC	T5S	R47W	15	NWNESW	SEARS, JACK	12331 F	4230	118.39	12/06/86	-0.80	-2.60	AR
								119.20	12/22/87			
								120.30	01/06/89			
								120.50	12/26/89			
								121.20	01/15/91			
								121.00	01/11/92			
								121.80	01/24/93			
SC00504720BAB	T5S	R47W	20	NWNENW	SEAMAN, RODNEY	6492 F	4274	136.81	12/06/86	-0.90	-5.10	AR
								136.00	01/13/88			
								138.00	01/03/89			
								138.90	12/28/89			
								139.80	01/08/91			
								140.20	01/11/92			
								141.10	01/10/93			
								SC00504732CCA	T5S			
125.10	01/14/88											
126.50	01/03/89											
128.00	12/28/89											
128.00	01/12/91											
128.90	01/11/92											
128.80	01/24/93											
SC00504736BBD	T5S	R47W	36	NWNWSE	SEARS, JACK	12343 F	4195	108.18	12/06/86	-0.70	-1.70	AR
								109.00	01/14/88			
								109.10	01/05/89			
								109.30	01/05/90			
								110.00	01/12/91			
								110.00	01/11/92			
110.70	01/10/93											

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LOCAL WELL NUMBER	TWNS	RNG	SEC QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00504801DCA	T5S	R48W	1	SESWNE MEAKS, RICHARD	12340 F	4280	114.61	04/08/87	0.20	-1.50	AR
							114.50	01/13/88			
							114.90	01/08/89			
							115.60	01/30/90			
							115.70	01/11/91			
							116.20	02/01/92			
116.00	01/26/93										
SC00504804CDB	T5S	R48W	4	SWSNW SCHNEIDER, KENNETH	11969 F	4350	139.70	12/06/86	-0.50	-2.50	AR
							138.60	01/13/88			
							139.70	01/10/89			
							140.30	12/28/89			
							141.20	01/12/91			
							140.60	02/01/92			
141.10	01/27/93										
SC00504808CCA	T5S	R48W	8	SWSNE SEARS, JACK	12151 F	4380	145.77	12/06/86	-1.35	-3.10	AR
							145.10	01/13/88			
							146.30	01/10/89			
							146.40	12/27/89			
							147.00	01/12/91			
							146.85	02/01/92			
148.20	01/02/93										
SC00504815AAC	T5S	R48W	15	NENESW SEARS, JACK	12625 F	4340	141.42	12/06/86	-0.80	-2.80	AR
							141.30	01/13/88			
							142.30	01/10/89			
							143.10	12/28/89			
							143.90	01/12/91			
							143.30	02/01/92			
144.10	01/03/93										
SC00504821BBD	T5S	R48W	21	NWNWE SCHNEIDER, KENNETH	11997 F	4380	148.90	12/06/86	-0.20	-2.50	AR
							149.10	01/13/88			
							150.20	01/10/89			
							151.30	12/28/89			
							151.70	01/12/91			
							151.40	02/01/92			
151.60	01/03/93										

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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00504826CCA	T5S	R48W	26	SWSWNE	HILL, ELDEN	12349 F	4340	140.75	12/06/86	-1.50	-4.10	AR
								141.40	01/14/88			
								142.70	01/10/89			
								144.10	12/28/89			
								144.30	01/12/91			
								144.00	02/01/92			
SC00504901DDB	T5S	R49W	1	SESENW	MASON, MERRELL	12333 F	4405	138.35	01/24/87	-0.80	-4.10	AR
								135.70	02/16/88			
								137.60	01/04/89			
								137.90	01/01/90			
								138.40	01/09/91			
								139.00	01/04/92			
SC00504904AAB	T5S	R49W	4	NENENW	MADSEN, WALTER	19342 F	4442	33.54	01/23/87	-0.60	-0.80	AR
								33.20	02/16/88			
								33.20	01/06/89			
								33.30	01/01/90			
								34.00	01/10/91			
								33.40	01/04/92			
SC00504910CBC	T5S	R49W	10	SWNWSW	HILL, GEORGE	0	4466	95.90	01/24/87	-0.10	1.20	AR
								95.40	02/16/88			
								95.30	01/06/89			
								94.90	01/01/90			
								94.60	01/10/91			
								94.10	01/04/92			
SC00504924BBD	T5S	R49W	24	NWNWSE	WRIGHT, RAY	12430 F	4430	148.90	01/24/87	0.30	-1.60	AR
								148.20	02/16/88			
								149.00	01/28/89			
								148.90	12/27/89			
								149.90	01/09/91			
								150.10	01/05/92			
	149.80	01/19/93										

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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00505003DBC	T5S	R50W	3	SENWSW	GLENN, HERSHEL A.	12047 F	4554	30.90	01/23/87	-0.70	-1.40	AR
								30.30	02/16/88			
								31.90	01/05/89			
								31.30	01/01/90			
								31.80	01/10/91			
								31.00	01/05/92			
								31.70	01/18/93			
SC00505009CCC	T5S	R50W	9	SWSWSW	DRULLINGER, REX H.	13211 F	4584	27.36	01/23/87	0.40	0.10	AR
								26.80	02/16/88			
								27.10	01/06/89			
								27.00	01/01/90			
								27.60	01/10/91			
								27.10	01/05/92			
								26.70	01/18/93			
SC00505023DCA1	T5S	R50W	23	SESWNE	MARTIN, HERMAN	0	4625	181.28	01/24/87	1.10	-1.70	AR
								179.30	02/16/88			
								181.60	01/27/89			
								181.60	01/02/90			
								181.90	01/12/91			
								182.10	01/05/92			
								181.00	01/21/93			
SC00505111CCC1	T5S	R51W	11	SWSWSW	DOUGLAS, STANLEY	0	4710	68.95	01/23/87	0.10	0.30	AR
								68.70	02/22/88			
								68.90	01/05/89			
								68.80	01/02/90			
								68.70	01/06/91			
								68.50	01/05/92			
								68.40	01/09/93			
SC00505221CCC1	T5S	R52W	21	SWSWSW	DOLIFKA, CHARLIE	0	4945	109.43	01/23/88			AR
								109.20	02/22/88			
								109.30	01/18/89			
								109.40	01/02/90			
								109.10	01/09/91			
								108.90	01/06/92			
								0.00	01/11/93			

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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00505225CCD1	T5S	R52W	25	SWSWE	CHARLES, FRED	13516 F	4790	38.38	01/23/87	0.00	0.10	AR
								38.80	02/22/88			
								38.10	01/28/89			
								38.00	01/03/90			
								39.20	01/06/91			
								38.70	01/06/92			
								38.70	01/27/93			
SC00505314DAA1	T5S	R53W	14	SENESE	HOFFMAN, MARY	0	5020	122.46	01/23/87	-0.20	0.20	AR
								122.20	02/22/88			
								122.30	01/18/89			
								121.70	01/03/90			
								121.00	01/06/91			
								121.80	01/06/92			
								122.00	01/10/93			
SC00505412CDC	T5S	R54W	12	SWSSEW	NUTTLEMAN, C.	0	5146	122.32	01/23/87	0.60	2.30	AR
								122.40	02/22/88			
								121.15	01/18/89			
								120.85	01/03/90			
								120.65	01/06/91			
								120.70	01/06/92			
								120.10	01/27/93			
SC00604503CCC	T6S	R45W	3	SWSWSW	MCARTHUR, ERNEST L.	6980 F	3905	15.18	02/11/87	0.00	0.00	AR
								15.20	02/18/88			
								15.40	01/16/89			
								15.20	01/29/90			
								15.20	01/14/91			
								15.20	02/02/92			
								15.20	01/22/93			
SC00604518AAC	T6S	R45W	18	NENESW	CORLISS, MERVIN	6792 F	3950	13.03	02/09/87	-0.20	0.60	AR
								12.70	02/18/88			
								13.10	01/16/89			
								13.00	01/30/90			
								12.90	01/14/91			
								11.90	02/02/92			
								12.10	01/22/93			

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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00604603ABD	T6S	R46W	3		NENWSE BURKART, H.A.	6979 F	4160	143.69	02/09/87	-0.10	-1.10	AR
								144.00	01/14/88			
								144.80	01/15/89			
								145.00	01/30/90			
								145.50	01/15/91			
								145.00	02/02/92			
								145.10	01/24/93			
SC00604703ACA	T6S	R47W	3		NESWNE SCHAFFER, LOIS	10559 F	4265	130.57	02/09/87	-0.50	-5.30	AR
								131.20	01/14/88			
								132.40	01/11/89			
								133.30	01/04/90			
								134.20	01/14/91			
								136.00	02/02/92			
								136.50	01/21/93			
SC00604713ACC	T6S	R47W	13		NESWSW BRACHTENBACH, LARRY	9365 F	4200	92.47	02/09/87	-0.20	-3.80	AR
								93.50	01/14/88			
								94.10	01/14/89			
								94.50	01/04/90			
								94.80	01/15/91			
								97.10	02/02/92			
								97.30	01/27/93			
SC00604809DAC	T6S	R48W	9		SENESEW PICKARD, KENNETH	12439 F	4400	152.00	02/09/87	-0.10	0.00	AR
								0.00	/ /			
								153.90	01/11/89			
								154.20	01/04/90			
								156.00	01/14/91			
								155.00	02/02/92			
								155.10	01/28/93			
SC00605001CAA	T6S	R50W	1		SWNENE KASTEN, ALVIN W.	5233 F	4645	224.62	01/24/87	0.10	-2.30	AR
								224.70	02/22/88			
								225.20	01/27/89			
								225.70	12/31/89			
								226.60	01/13/91			
								227.10	01/07/92			
								227.00	01/12/93			

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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00605008ACA	T6S	R50W	8	NESWNE	SAFFER, MERL	11379 F	4735	216.68	01/24/87	-0.20	0.10	AR
								216.40	02/22/88			
								215.30	01/26/89			
								215.00	12/31/89			
								215.90	01/13/91			
								216.10	01/07/92			
								216.30	01/17/93			
SC00605009DBD	T6S	R50W	9	SENWSE	LOUTZENHISER, EVERET	12618 F	4705	205.68	01/24/87	-0.70	-0.70	AR
								205.30	02/22/88			
								205.30	01/26/89			
								206.40	12/31/89			
								205.40	01/13/91			
								205.30	01/07/92			
								206.00	01/17/93			
SC00605011BBB	T6S	R50W	11	NWNWNW	McCAFFERY, FRANCIS	11749 F	4675	221.59	01/24/87	1.00	-0.70	AR
								221.20	02/22/88			
								221.50	01/27/89			
								222.00	12/31/89			
								222.00	01/13/91			
								222.90	01/07/92			
								221.90	01/17/93			
SC00605027BAC	T6S	R50W	27	NWNESW	GERING, PAUL	13269 F	4700	191.33	02/09/87	0.40	-1.00	AR
								191.00	02/22/88			
								191.30	01/26/89			
								192.00	01/04/90			
								192.50	01/13/91			
								192.40	01/07/92			
								192.00	01/17/93			
SC00605031BAA	T6S	R50W	31	NWNENE	WITT, JAMES	12860 F	4765	160.28	02/09/87	-0.20	-0.90	AR
								160.10	02/22/88			
								159.90	01/27/89			
								161.20	01/04/90			
								161.10	01/14/91			
								160.80	01/07/92			
								161.00	01/12/93			

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00605102BBD	T6S	R51W	2	NWNWSE	CHARLES, DUANE	10589 F	4785	119.98	01/24/87	0.40	0.00	AR
								119.90	02/22/88			
								119.10	01/26/89			
								118.80	12/31/89			
								120.10	01/13/91			
								120.30	01/02/92			
								119.90	01/10/93			
SC00605103CDD	T6S	R51W	3	SWSESE	CHARLES, DUANE	10530 F	4785	109.35	01/24/87	0.00	0.20	AR
								108.90	02/22/88			
								109.00	01/26/89			
								108.00	12/31/89			
								108.10	01/13/91			
								108.70	01/02/92			
								108.70	01/10/93			
SC00605119BBD	T6S	R51W	19	NWNWSE	OSTROWSKI, VINCENT	2252 F	4840	70.35	01/24/87	-0.30	0.30	AR
								68.70	02/22/88			
								68.50	01/24/89			
								68.00	12/31/89			
								68.20	01/13/91			
								68.10	01/02/92			
								68.40	01/10/93			
SC00605120DBB	T6S	R51W	20	SENWNW	OSTROWSKI, VINCENT	11729 F	4850	120.53	01/24/87	0.20	0.90	AR
								119.80	02/22/88			
								119.60	01/24/89			
								120.50	12/31/89			
								118.70	01/13/91			
								119.10	01/02/92			
								118.90	01/10/93			
SC00605231CAA	T6S	R52W	31	SWNESE	CROSS, G.	0	5070	146.06	04/08/87			AR
								145.90	02/12/88			
								146.20	01/18/89			
								145.50	12/30/89			
								0.00	/ /			
								0.00	/ /			
0.00	01/16/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00605330DBD1	T6S	R53W	30	SENWSE	COLLIE, LUELLA M.	0	5180	155.15	12/06/86	-0.25	1.65	AR
								154.65	02/12/88			
								154.55	01/18/89			
								153.75	12/30/89			
								153.00	01/04/91			
								152.75	01/24/92			
153.00	01/16/93											
SC00605530ADC1	T6S	R55W	30	NESESW	NORBYE, OLAF M.	0	5505	126.33	12/05/86	0.10	0.00	AR
								0.00	/ /			
								125.14	03/07/89			
								124.40	12/30/89			
								124.40	01/03/91			
								123.90	01/24/92			
123.80	01/24/93											
SC00605624CCB	T6S	R56W	24	SWSWNW	NORBYE, P.J.	0	5515	94.92	12/05/86	0.00	1.20	AR
								94.10	03/25/88			
								92.41	01/19/89			
								93.00	12/30/89			
								93.10	01/03/91			
								92.90	01/24/92			
92.90	01/27/93											
SC00704822DAD	T7S	R48W	22	SENESE	DEMMITT, Q.	0	4495	254.08	02/09/87	0.10	-1.60	AR
								254.10	02/22/88			
								255.30	01/11/89			
								255.90	01/03/90			
								254.00	01/01/91			
								255.80	01/02/92			
255.70	01/29/93											
SC00705115BBD	T7S	R51W	15	NWNWSE	BENSON, STEVE	10049	4885	144.30	02/09/87	0.00	0.30	AR
								144.30	02/22/88			
								144.20	01/27/89			
								144.90	01/04/90			
								144.10	01/14/91			
								144.00	01/02/92			
144.00	01/27/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00804917CCB	T8S	R49W	17	SWSWNW	REID, DAVID	0	4565	10.60	02/09/87	1.10	2.10	AR
								11.50	02/22/88			
								10.60	01/24/89			
								10.80	01/03/90			
								11.10	01/07/91			
								10.50	01/24/92			
9.40	01/16/93											
SC00805110ABB2	T8S	R51W	10	NENWNW	CONRAD, RALPH	15380 F	4875	36.72	02/09/87	-1.10	0.90	AR
								36.80	02/12/88			
								37.00	01/24/89			
								36.90	01/03/90			
								34.20	01/02/91			
								34.80	01/02/92			
35.90	01/16/93											
SC00805207DAA	T8S	R52W	7	SENESE	SUMMERS, WALLACE	0	5128	70.60	12/06/86			AR
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
0.00	01/01/01											
SC00805224CCB1	T8S	R52W	24	SWSWNW	HEGER, CAROLYN K.	630 RF	5045	65.80	12/06/86	0.40	0.30	AR
								65.60	01/12/88			
								65.00	01/17/89			
								65.80	12/29/89			
								65.60	01/02/91			
								65.70	01/20/92			
65.30	01/11/93											
SC00805230DCA	T8S	R52W	30	SESWNE	LILES, THELMA	0	5158	54.75	04/08/87	0.10	0.20	AR
								54.70	01/12/88			
								54.80	01/12/89			
								54.70	12/29/89			
								54.70	01/03/91			
								54.60	01/20/92			
54.50	01/27/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00805435AAD	T8S	R54W	35		NENESE BORDERS, RICHARD	0	5390	72.84	12/05/86	0.00	0.60	AR
								72.80	02/22/88			
								72.30	01/18/89			
								72.30	12/29/89			
								72.30	01/03/91			
								72.20	01/20/92			
								72.20	01/11/93			
SC00805507DDA1	T8S	R55W	7		SESENE ANDERSEN, LU GALE	0	5610	70.98	12/05/86	0.40	-0.30	AR
								70.10	02/12/88			
								70.70	01/17/89			
								70.90	12/30/89			
								71.00	01/03/91			
								70.80	01/20/92			
								70.40	01/11/93			
SC00905035BCC1	T9S	R50W	35		NWSWSW GRIMES, J.S.	0	4785	63.87	02/09/87	-0.10		AR
								0.00	/ /			
								63.90	01/24/89			
								0.00	/ /			
								63.90	01/01/91			
								63.10	01/02/92			
								63.20	01/27/93			
SC00905214CCC	T9S	R52W	14		SWSWSW EDER, GEORGE	11726 A	5150	65.85	12/05/86	0.30		AR
								0.00	/ /			
								65.80	01/18/89			
								65.30	12/29/89			
								66.20	01/02/91			
								65.90	01/21/92			
								65.60	01/11/93			
SC00905413DDD1	T9S	R54W	13		SESESE SITTON, STACEY	0	5420	74.00	12/05/86	-0.10	-0.20	AR
								73.40	02/12/88			
								73.30	01/17/89			
								73.30	12/29/89			
								73.40	01/03/91			
								73.50	01/21/92			
								73.60	01/11/93			

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00905501DDC1	T9S	R55W	1	SESESW	TOWN OF GENOA	0	5570	59.80	12/05/86	0.10	0.80	AR
								58.80	02/12/88			
								58.10	01/17/89			
								58.10	12/30/89			
								58.00	01/03/91			
								58.10	01/20/92			
58.00	01/11/93											
SC01005302CCC1	T10S	R53W	2	SWSWSW	LUFT, GEORGE	0	5315	33.13	12/05/86	0.10		AR
								0.00	/ /			
								33.20	01/19/89			
								32.80	12/29/89			
								32.80	01/03/91			
								32.70	01/21/92			
32.60	01/22/93											
SC5.504536DCB	T5.5S	R45W	36	SESWNW	LANGENDOERFER, E.	7006 F	3830	17.42	02/11/87	-0.10	0.10	AR
								17.10	02/18/88			
								17.70	01/12/89			
								17.00	01/26/90			
								17.00	01/21/91			
								16.90	01/12/92			
17.00	01/22/93											
SC00204205DAA	T2S	R42W	5	SENENE	WILLOW CREEK RANCH	11588 F	3415	7.90	02/23/87			AR
								0.00	/ /			
								8.20	01/16/89			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
0.00	/ /											

APPENDIX H
WATER LEVEL DATA
FOR THE
PLAINS
GROUND WATER MANAGEMENT DISTRICT

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) ELS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00604216DCB	T6S	R42W	16	SESWNW	JOHNSON, D.R.& K.M.	20439 FP	3898	207.72	12/20/86	-1.56	-5.45	PL
								207.18	01/15/88			
								206.50	12/14/88			
								208.47	01/17/90			
								210.74	01/27/91			
								211.07	12/28/91			
212.63	12/23/92											
SC00604220ACD	T6S	R42W	20	NESWSE	FORTMEYER, JOHN L.	12962 FP	3910	201.45	12/20/86	-0.02	-4.80	PL
								199.00	01/15/88			
								198.63	12/19/88			
								200.68	01/17/90			
								201.69	01/27/91			
								203.78	12/28/91			
203.80	12/23/92											
SC00604223BDD	T6S	R42W	23	NWESE	FORTMEYER, KEITH	20438 F	3845	170.42	12/20/86	-1.30	-2.29	PL
								169.21	01/15/88			
								0.00	12/19/88			
								171.82	01/16/90			
								170.10	01/27/91			
								170.20	12/28/91			
171.50	12/23/92											
SC00604227DCB	T6S	R42W	27	SESWNW	SALL, MELVIN A.	4878 F	3900	197.33	04/09/87	-0.74	-3.05	PL
								195.95	01/15/88			
								195.70	12/19/88			
								197.32	01/17/90			
								199.16	01/27/91			
								198.26	12/28/91			
199.00	01/02/93											
SC00604228BBC	T6S	R42W	28	NWNWSW	RHOADES, REUBEN	4764 F	3910	198.26	12/20/86	-0.46	-5.39	PL
								196.01	01/15/88			
								195.30	12/19/88			
								196.52	01/17/90			
								199.41	01/27/91			
								200.94	12/28/91			
201.40	12/23/92											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00604231DBC	T6S	R42W	31	SENWSW	KNODEL, G.	12859 F	3950	192.72	12/20/86	0.06	-0.08	PL
								191.65	01/15/88			
								187.50	12/19/88			
								188.17	01/17/90			
								190.17	01/27/91			
								191.79	12/28/91			
191.73	12/23/92											
SC00604233CCC	T6S	R42W	33	SWSWSW	PIZEL, ALLEN	11295 F	3935	199.86	12/20/86	-1.39	-3.26	PL
								199.52	01/15/88			
								198.40	12/19/88			
								199.64	01/17/90			
								201.99	01/27/91			
								201.39	12/28/91			
202.78	12/23/92											
SC00604235CAB	T6S	R42W	35	SWNEW	GERGEN. PAUL J.	6387 F	3895	197.89	12/20/86	-0.02	-5.05	PL
								197.12	01/15/88			
								198.00	12/19/88			
								198.06	01/16/90			
								200.25	01/27/91			
								202.15	12/28/91			
202.17	01/02/93											
SC00604320CBB	T6S	R43W	20	SWNWNW	KROEGER, WILLIAM	3127 F	3995	199.90	02/21/87	-0.73	-3.49	PL
								201.56	01/15/88			
								201.72	12/27/88			
								202.81	01/17/90			
								0.00	/ /			
								204.32	12/27/91			
205.05	12/23/92											
SC00604431DCB	T6S	R44W	31	SESWNW	KNODEL, L.	0	4004	104.33	02/01/87	-0.64		PL
								0.00	03/01/88			
								104.36	03/08/89			
								104.31	01/11/90			
								106.12	01/01/91			
								107.12	12/31/91			
107.76	01/03/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00604435BCA	T6S	R44W	35	NWSWNE	JOHNSON, ALVIN C.	8836 FP	4050	203.19	02/01/87	-1.82	-5.38	PL
								203.30	03/21/88			
								204.79	12/22/88			
								205.49	01/17/90			
								206.37	01/01/91			
								206.86	12/31/91			
208.68	01/03/93											
SC00604512CDC	T6S	R45W	12	SWSWSE	RICHARDS, H.L.	19996 F	4036	171.33	02/11/87	-0.23	4.88	PL
								170.58	03/21/88			
								164.30	12/21/88			
								164.40	01/12/90			
								164.75	01/18/91			
								165.47	12/31/91			
165.70	01/14/93											
SC00604515CAC	T6S	R45W	15	SWNESW	McDONALD BROTHERS	10823 F	4030	127.17	02/11/87	-0.25	-2.82	PL
								126.65	03/21/88			
								126.79	12/21/88			
								127.45	01/12/90			
								128.23	01/18/91			
								129.22	12/31/91			
129.47	01/14/93											
SC00704209DAC	T7S	R42W	9	SENESW	WINTER, WAYNE	10259 F	3930	191.33	12/20/86			PL
								190.87	01/29/88			
								189.69	12/19/88			
								190.41	01/16/90			
								0.00	/ /			
								0.00	/ /			
0.00	/ /											
SC00704222CBB	T7S	R42W	22	SWNWNW	KOEHLER, WAYNE E.	4206 FP	3930	176.27	04/09/87	0.95	0.87	PL
								178.18	01/29/88			
								174.77	12/19/88			
								176.52	01/16/90			
								176.59	01/27/91			
								178.26	12/28/91			
177.31	01/02/93											

03/04/93

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00704223DDD	T7S	R42W	23	SESESE	WRIGHT, BILL	6006 F	3920	193.23	12/20/86	2.98	-0.38	PL
								192.75	01/29/88			
								191.08	03/08/89			
								192.00	01/16/90			
								195.10	01/27/91			
								196.11	12/28/91			
								193.13	01/02/93			
SC00704231DBB	T7S	R42W	31	SENWNW	LANGE, A.	0	3990	0.00	/ /	-1.18		PL
								0.00	/ /			
								194.00	12/14/88			
								194.52	01/16/90			
								196.06	01/31/91			
								197.81	12/26/91			
								198.99	01/02/93			
SC00704234BCB	T7S	R42W	34	NWSNW	HINKHOUSE, B. TRUST	5044 FP	3965	200.37	12/20/86	-0.61	-0.97	PL
								199.90	01/29/88			
								196.70	12/14/88			
								196.70	01/16/90			
								198.80	01/27/91			
								200.26	12/26/91			
								200.87	01/02/93			
SC00704235ABC	T7S	R42W	35	NENSW	KARSPECK, HAROLD	10250 F	3935	186.94	12/20/86	-0.45	-5.79	PL
								185.12	01/29/88			
								193.30	12/14/88			
								189.05	01/16/90			
								190.79	01/27/91			
								190.46	12/26/91			
								190.91	01/02/93			
SC00704304ABB	T7S	R43W	4	NENWNW	FARMER, BEN F.	10190 F	4005	204.59	02/21/86	-1.47	-1.52	PL
								203.11	01/29/88			
								200.98	12/27/88			
								201.15	01/17/90			
								202.50	01/28/91			
								203.16	12/27/91			
								204.63	12/23/92			

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00704309CBB	T7S	R43W	9	SWNWNW	SILKMAN, MELVIN L.	12424 F	4015	191.04	02/21/87	-1.50		PL
								0.00	/ /			
								191.23	03/08/89			
								192.23	01/17/90			
								193.12	01/28/91			
								194.07	12/27/91			
195.57	12/23/92											
SC00704310BAA	T7S	R43W	10	NWNENE	SILKMAN, MELVIN L.	12885 F	3970	158.69	02/21/87	-0.91	-3.96	PL
								159.04	01/29/88			
								160.35	12/27/88			
								161.00	01/17/90			
								160.64	01/28/91			
								162.09	12/27/91			
163.00	12/23/92											
SC00704314ABC2	T7S	R43W	14	NENWSW	BOLLWINKLE, GILBERT	0	4000	195.42	04/09/87	-0.88	-0.46	PL
								193.64	01/29/88			
								192.20	12/27/88			
								191.87	01/17/90			
								193.99	01/28/91			
								193.22	12/27/91			
194.10	12/23/92											
SC00704320BBB	T7S	R43W	20	NWNWNW	GENTHE, HENRY	38428 FP	4035	186.94	02/21/87	-0.77	-3.73	PL
								185.87	01/29/88			
								185.50	12/19/88			
								185.90	01/17/90			
								188.71	01/28/91			
								188.83	12/27/91			
189.60	12/23/92											
SC00704323ACA	T7S	R43W	23	NESWNE	JAMES, CHESTER	2284 F	4000	177.14	02/21/87	-1.05	-5.34	PL
								176.41	01/29/88			
								178.09	12/19/88			
								178.63	01/17/90			
								181.25	01/28/91			
								180.70	12/27/91			
181.75	12/23/92											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet)	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00704334BCB	T7S	R43W	34	NWSWN	BOECKMAN, JAMES	10257 FP 4040	4040	180.05	02/21/87	-1.28	-6.47	PL
								179.63	01/30/88			
								179.93	03/08/89			
								182.65	01/16/90			
								185.11	01/24/91			
								184.82	12/26/91			
186.10	12/22/92											
SC00704407BBB	T7S	R44W	7	NWNWN	BERENS FARMS INC.	6838 FP 4105	4105	185.16	02/11/87	-0.86	-8.08	PL
								184.00	03/21/88			
								186.60	12/22/88			
								187.65	01/12/90			
								190.33	01/01/91			
								191.22	12/31/91			
192.08	01/03/93											
SC00704412BDB	T7S	R44W	12	NWSNW	RIDDER, DALE K.	6518 FP 4050	4050	195.25	02/11/87	-0.88	-5.59	PL
								194.74	03/21/88			
								196.43	12/22/88			
								196.63	01/12/90			
								199.99	01/05/91			
								199.45	12/26/91			
200.33	01/03/93											
SC00704423CBB	T7S	R44W	23	SWNWN	BRILLHART, DARLENE	20510 FP 4075	4075	157.54	02/11/87	1.18	-6.69	PL
								156.75	03/21/88			
								158.10	12/22/88			
								159.72	01/17/90			
								162.70	01/05/91			
								164.62	12/26/91			
163.44	01/03/93											
SC00704425BCD	T7S	R44W	25	NWSWE	SCHAAL, TED	33947 F 4025	4025	130.42	01/30/87	-1.10		PL
								0.00	/ /			
								132.09	03/21/89			
								0.00	01/18/90			
								134.04	01/05/91			
								134.85	12/26/91			
135.95	01/07/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00704429ABB	T7S	R44W	29	NENWNW	WIEDMAN, GARVIN	11988 F	4110	153.67	02/11/87	-0.99	-7.18	PL
								153.20	03/21/88			
								154.07	12/21/88			
								153.10	01/17/90			
								158.24	01/09/91			
								159.39	12/30/91			
160.38	01/03/93											
SC00704434DBC	T7S	R44W	34	SENWSW	SCHAAL, T.E. & CO.	6374 FP	4095	155.64	02/11/87	-0.21	-7.43	PL
								154.94	03/21/88			
								157.53	12/22/88			
								157.83	01/18/90			
								159.00	01/09/91			
								162.16	12/30/91			
162.37	01/03/93											
SC00704501BDB	T7S	R45W	1	NWSNW	WEINGARDT, J.J.	6365 F	4095	166.30	02/11/87	-0.32		PL
								0.00	/ /			
								167.25	12/21/88			
								168.39	01/12/90			
								168.72	01/18/91			
								170.53	12/31/91			
170.85	01/14/93											
SC00704505ABB	T7S	R45W	5	NENWNW	BUSBY, LYLE TRUST #1	12763 F	4175	202.08	02/09/87	-0.04	-3.82	PL
								201.44	03/15/88			
								203.57	12/21/88			
								203.89	01/12/90			
								204.64	01/19/91			
								205.22	12/31/91			
205.26	01/14/93											
SC00704507DBD	T7S	R45W	7	SENWSE	STROBEL, LELAND	10797 F	4220	204.75	01/14/75	-0.61		PL
								0.00	/ /			
								221.60	12/22/88			
								222.81	01/12/90			
								223.22	01/18/91			
								224.99	01/02/92			
225.60	01/14/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet)	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD	
SC00704515BAC	T7S	R45W	15	NW	NESW	WEISS, EUGENE	4067 FP	4195	219.62	02/11/87	-1.14	-5.71	PL
									219.05	03/15/88			
									220.04	12/21/88			
									221.49	01/12/90			
									222.11	01/19/91			
									223.62	01/02/92			
224.76	01/14/93												
SC00704518BCD	T7S	R45W	18	NW	SWE	STOLZ, PAUL R.	6314 F	4250	234.32	02/09/87	0.00	-10.27	PL
									230.68	03/15/88			
									234.95	12/21/88			
									236.96	01/12/90			
									237.62	01/18/91			
									0.00	01/02/92			
240.95	01/14/93												
SC00704520DBC	T7S	R45W	20	SE	NWSW	STROBEL, A.	0	4220	194.00	05/01/62	-1.27	-9.22	PL
									213.20	12/21/87			
									216.40	12/22/88			
									217.93	01/12/90			
									218.99	01/17/91			
									221.15	01/02/92			
222.42	01/14/93												
SC00704523CBB	T7S	R45W	23	SW	NWNW	BERINGER, MILBERT	21090 F	4150	167.50	02/11/87	-1.82	-6.58	PL
									167.35	03/15/88			
									168.95	12/21/88			
									170.18	01/12/90			
									171.49	01/18/91			
									172.11	01/02/92			
173.93	01/14/93												
SC00704528CCC	T7S	R45W	28	SW	SWSW	SCHULTE, R. & H.	5135 FP	4220	203.64	02/09/87	-1.62	-8.63	PL
									203.05	03/15/88			
									205.10	12/20/88			
									206.56	01/12/90			
									206.59	01/17/91			
									210.06	01/02/92			
211.68	01/14/93												

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00704529ACB	T7S	R45W	29	NESWNW	BEEF ACRES	20513 FP	4230	216.38	02/09/87	-1.78	0.00	PL
								0.00	/ /			
								218.92	12/20/88			
								219.79	01/12/90			
								220.77	01/17/91			
								222.40	01/02/92			
224.18	01/14/93											
SC00704531CCB	T7S	R45W	31	SWSWNW	BEEF ACRES	0	4233	160.00	09/01/55			PL
								0.00	/ /			
								198.00	12/22/88			
								203.75	01/12/90			
								205.15	02/06/91			
								0.00	/ /			
207.78	01/14/93											
SC00704635BBB	T7S	R46W	35	NWNWNW	CORLISS, LOWELL & V.	2994 FP	4270	218.99	02/09/87	-0.56	2.65	PL
								228.55	03/14/88			
								221.26	12/20/88			
								222.08	01/12/90			
								223.87	01/17/91			
								225.34	01/17/92			
225.90	01/14/93											
SC00704722AAC	T7S	R47W	22	NENESW	LEWIS, HAROLD D.	11287 F	4255	116.49	02/09/87		-4.30	PL
								115.24	03/14/88			
								117.40	12/20/88			
								118.67	01/12/90			
								119.42	01/17/91			
								0.00	01/19/92			
119.54	01/15/93											
SC00704726CAA	T7S	R47W	26	SWNENE	HORNING, DAVID	13251 F	4310	190.88	02/09/87	-0.43	-1.98	PL
								191.12	03/15/88			
								190.46	03/07/89			
								190.63	01/12/90			
								191.67	01/17/91			
								192.67	01/19/92			
193.10	01/15/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00804204ACB	T8S	R42W	4	NESWNW	HANSEN, DALE	0	3980	0.00	/ /	-0.65		PL
								0.00	/ /			
								202.50	12/14/88			
								203.78	01/16/90			
								206.32	01/27/91			
								208.09	12/26/91			
208.74	01/02/93											
SC00804204CDA	T8S	R42W	4	SWSENE	HANSEN, DALE	4007 F	3985	208.88	02/23/87	-1.70	-4.46	PL
								208.42	02/08/88			
								209.80	12/14/88			
								208.00	01/16/90			
								209.77	01/31/91			
								211.18	12/26/91			
212.88	01/02/93											
SC00804206ABB	T8S	R42W	6	NENWNW	DAVIS, JESSIE M.	9426 F	4000	201.14	12/20/86	0.93	-0.01	PL
								201.43	02/08/88			
								200.14	12/14/88			
								199.35	01/16/90			
								201.70	01/24/91			
								202.37	12/26/91			
201.44	01/02/93											
SC00804211DCB	T8S	R42W	11	SESWNW	FORKE INVESTMENT CO.	11650 F	3950	197.28	02/23/87	0.43	-2.42	PL
								196.41	02/08/88			
								196.90	12/14/88			
								195.85	01/16/90			
								198.10	01/27/91			
								199.26	12/26/91			
198.83	01/02/93											
SC00804214DDA	T8S	R42W	14	SESENE	AMACK, A.	0	3925	161.60	02/23/87	-0.07	-3.55	PL
								160.40	02/08/88			
								160.39	03/08/89			
								161.23	01/16/90			
								162.60	01/27/91			
								163.88	12/26/91			
163.95	01/02/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00804219BBC	T8S	R42W	19	NWNWSW	DAVIS, EUGENE	9091 F	4030	186.17	02/23/87	-0.76	-7.76	PL
								185.12	02/08/88			
								187.10	12/14/88			
								187.98	01/16/90			
								190.18	01/20/91			
								192.12	12/26/91			
192.88	01/02/93											
SC00804220CAB	T8S	R42W	20	SWNENW	FASSE, EUGENE	20290 F	3990	158.70	02/23/87	-0.65	-4.24	PL
								157.93	02/08/88			
								158.30	12/14/88			
								160.09	01/16/90			
								160.60	01/21/91			
								161.52	12/26/91			
162.17	01/02/93											
SC00804222BBB	T8S	R42W	22	NWNWNW	DAVIS, KENTON L. & T	10135 FP	3970	172.21	02/23/87	1.25	-6.05	PL
								170.97	02/08/88			
								173.13	03/08/89			
								0.00	01/16/90			
								178.03	01/21/91			
								178.27	12/26/91			
177.02	01/02/93											
SC00804223DAB2	T8S	R42W	23	SEENENW	SMITH, D.	755	3930	142.85	02/23/87	-0.55	-5.23	PL
								142.10	02/08/88			
								144.65	01/19/89			
								145.23	01/16/90			
								146.04	01/21/91			
								146.78	12/26/91			
147.33	01/02/93											
SC00804232ABB	T8S	R42W	32	NENWNW	SCOTT, RUSSELL E.	1533	3950	97.15	02/22/87	-2.04	-5.69	PL
								96.84	02/08/88			
								99.55	03/08/89			
								99.96	01/09/90			
								100.82	01/19/91			
								100.49	01/14/92			
102.53	01/13/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00804301ACD	T8S	R43W	1		NESWSE JAMES, CHESTER	20496 F	4025	204.44	12/20/86	0.58	-6.04	PL
								202.60	02/08/88			
								204.00	12/14/88			
								204.93	01/16/90			
								206.64	01/24/91			
								209.22	12/26/91			
208.64	12/22/92											
SC00804305BDC	T8S	R43W	5		NWSESW DAVIS, EUGENE G.	13007 F	4085	203.48	02/21/87	-1.10	-3.23	PL
								203.70	02/08/88			
								202.70	12/14/88			
								202.91	01/16/90			
								204.92	01/22/91			
								205.83	12/26/91			
206.93	12/22/92											
SC00804315CCC	T8S	R43W	15		SWSWSW PRATT, ORVILLE D.	4348 F	4070	186.80	02/23/87	-1.19	-2.48	PL
								186.90	02/08/88			
								185.30	12/09/88			
								185.73	01/16/90			
								189.48	01/24/91			
								188.19	12/28/91			
189.38	12/22/92											
SC00804318ACC	T8S	R43W	18		NESWSW TRI-STATE TRANS.	3529 F	4100	191.20	02/21/87	-0.83	-6.34	PL
								190.87	02/08/88			
								192.70	12/13/88			
								193.52	01/16/90			
								194.88	01/22/91			
								196.38	12/28/91			
197.21	12/22/92											
SC00804320BAA	T8S	R43W	20		NWNENE BUOL, JOHN	0	4075	0.00	/ /	-0.34		PL
								0.00	/ /			
								184.80	12/13/88			
								181.52	01/16/90			
								182.56	01/31/91			
								183.67	12/28/91			
184.01	12/22/92											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00804322BCB	T8S	R43W	22	NWSWN	PRIOLA, RUBY M.	5351 FP	4090	203.92	02/23/87	0.25	-8.90	PL
								202.10	02/08/88			
								205.22	03/21/89			
								205.99	01/16/90			
								208.71	01/24/91			
								211.25	12/28/91			
211.00	12/22/92											
SC00804322CDA	T8S	R43W	22	SWSNE	PRATT, M.C. TRUST	4317 FP	4085	204.30	02/23/87	-1.56	-7.61	PL
								203.97	02/08/88			
								205.51	03/08/89			
								206.38	01/16/90			
								209.01	01/24/91			
								210.02	12/28/91			
211.58	12/22/92											
SC00804330ABC	T8S	R43W	30	NENWSW	GROSS, MELVIN	10089 F	4145	227.70	02/21/87	-5.33	PL	
								228.50	02/08/88			
								229.10	12/13/88			
								230.21	01/16/90			
								233.03	01/22/91			
								0.00	01/28/92			
233.83	12/22/92											
SC00804332CCC	T8S	R43W	32	SWSWSW	HINKHOUSE, BILL	20256 F	4130	206.53	02/22/87	0.72	-4.02	PL
								206.10	02/08/88			
								210.80	12/16/88			
								209.20	01/09/90			
								209.56	01/15/91			
								210.84	01/14/92			
210.12	01/15/93											
SC00804334DEB	T8S	R43W	34	SENWNW	DAVIS, RUSSELL E.	4614 F	4055	162.19	02/22/87	-1.45	-8.40	PL
								160.90	02/08/88			
								165.50	12/14/88			
								167.89	01/09/90			
								166.72	01/15/91			
								167.85	01/14/92			
169.30	12/22/92											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00804336BCA	T8S	R43W	36	NWSWE	PLAUTZ, GERALD C.	3866 F	4025	149.70	02/22/87	-0.67	-4.83	PL
								149.61	02/08/88			
								150.20	12/14/88			
								153.80	01/09/90			
								152.14	01/19/91			
								153.77	01/14/92			
154.44	12/22/92											
SC00804402ABD1	T8S	R44W	2	NENWE	VAVRA, LARRY & JOHN	38429 FP	4085	163.69	02/11/87	-1.29	-8.25	PL
								161.93	03/21/88			
								164.30	12/09/88			
								164.72	01/18/90			
								0.00	/ /			
								168.89	12/30/91			
170.18	01/03/93											
SC00804402DBD	T8S	R44W	2	SENWE	HANSEN, DALE	0	4095	0.00	/ /	-1.02		PL
								0.00	/ /			
								166.70	12/13/88			
								172.37	01/18/90			
								175.13	01/31/91			
								176.10	12/30/91			
177.12	01/03/93											
SC00804406AAC	T8S	R44W	6	NENESW	BAUDER, WALTER G.	6215 F	4140	158.55	04/08/87		-6.38	PL
								157.84	03/22/88			
								160.02	12/20/88			
								161.25	01/17/90			
								163.95	01/03/91			
								0.00	12/30/91			
164.22	01/03/93											
SC00804414ADC	T8S	R44W	14	NESESW	HEMMERT, LOUIS	0	4095	161.78	02/11/87	-0.93	-4.88	PL
								161.72	03/22/88			
								163.20	12/22/88			
								163.90	01/18/90			
								164.68	01/09/91			
								165.67	12/30/91			
166.60	01/03/93											

03/04/93

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00804416BCA	T8S	R44W	16	NWSWE	RAINBOLT, FRANK B.	5450 F	4165	184.95	04/08/87			PL
								184.44	03/22/88			
								186.30	12/13/88			
								186.45	01/18/90			
								187.74	01/03/91			
								0.00	12/30/91			
SC00804419DAD	T8S	R44W	19	SENESE	ADOLF, HERMAN	4966 F	4210	202.74	02/12/87	-0.04	-4.04	PL
								201.41	03/22/88			
								202.85	12/22/88			
								203.79	01/18/90			
								211.68	01/03/91			
								205.41	12/30/91			
SC00804422BBD	T8S	R44W	22	NWNWE	FARNSWORTH, WILLIAM	6567 F	4185	211.35	02/11/87	-0.42	-5.29	PL
								210.08	03/22/88			
								211.88	12/22/88			
								212.65	01/18/90			
								214.29	01/03/91			
								214.95	12/30/91			
SC00804424BCC	T8S	R44W	24	NWSWSW	HANSEN, DALE	3450 F	4150	196.37	01/12/75	-1.00		PL
								0.00	/ /			
								208.40	12/13/88			
								210.18	01/18/90			
								211.28	01/31/91			
								211.90	12/30/91			
SC00804426CCB	T8S	R44W	26	SWSWNW	HINKHOUSE BROTHERS	5750 F	4170	201.80	02/12/87	-0.14	-3.24	PL
								201.22	03/22/88			
								202.10	12/22/88			
								202.73	01/18/90			
								202.95	01/03/91			
								204.32	12/30/91			
	204.46	01/03/93										

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00804431AAC	T8S	R44W	31		NENESW SCHIFFNER, W.	0	4220	0.00 0.00 200.30 201.36 0.00 0.00 0.00	/ / / / 12/13/88 01/18/90 / / / / / /			PL
SC00804503BDC	T8S	R45W	3		NWSESW WEISS, OTTO	0	4190	172.94 172.35 175.80 177.10 176.40 177.31 178.70	02/11/87 03/15/88 12/22/88 01/17/90 01/18/91 01/02/92 01/07/93	-1.39	-6.35	PL
SC00804514DAD	T8S	R45W	14		SENESE BUSBY, LYLE W.	12057 FP	4210	183.19 182.84 185.02 186.15 186.95 186.80 187.29	02/11/87 03/21/88 12/20/88 01/17/90 01/18/91 01/02/92 01/07/93	-0.49	-4.45	PL
SC00804519ABC	T8S	R45W	19		NENWSW DREITZ, J.	0	4250	146.00 0.00 173.20 173.85 174.82 175.88 176.58	10/01/69 / / 12/22/88 01/12/90 01/17/91 01/17/92 01/07/93	-0.70		PL
SC00804530AAA	T8S	R45W	30		NENENE MILTENBERGER, RAY T.	14015 FP	4245	160.13 159.82 160.40 160.95 161.88 163.09 163.97	02/10/87 03/15/88 12/20/88 01/12/90 01/17/91 01/16/92 01/07/93	-0.88	-4.15	PL

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00804532BCC	T8S	R45W	32	NWSWSW	MILTENBERGER, BEN	13234 F	4245	141.56	02/10/87	-0.61		PL
								0.00	/ /			
								142.60	12/22/88			
								143.07	01/12/90			
								144.63	01/17/91			
								144.62	01/16/92			
145.23	01/07/93											
SC00804533BAD	T8S	R45W	33	NWSESE	U.S. GOVERNMENT	0	4150	69.02	02/10/87	-0.80	-4.01	PL
								69.39	03/15/88			
								69.70	12/20/88			
								70.96	01/12/90			
								71.85	01/17/91			
								72.60	01/16/92			
73.40	01/07/93											
SC00804534DBB	T8S	R45W	34	SENWNW	POWELL, LESTER	4068 F	4245	183.64	02/10/87			PL
								183.12	03/15/88			
								185.28	03/09/89			
								186.37	01/12/90			
								186.99	01/18/91			
								0.00	01/16/92			
0.00	01/07/93											
SC00804601BCC	T8S	R46W	1	NWSWSW	CURE BROTHERS	5614 F	4280	231.39	02/09/87			PL
								231.65	03/15/88			
								233.20	12/20/88			
								233.75	01/12/90			
								235.12	01/17/91			
								237.36	01/17/92			
0.00	01/14/93											
SC00804628CCC	T8S	R46W	28	SWSWSW	ZURCHER, J.	0	4360	186.00	09/01/60	-0.36		PL
								0.00	/ /			
								186.00	12/31/88			
								204.54	01/12/90			
								204.68	01/17/91			
								207.42	01/16/92			
207.78	01/15/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00804629DCD	T8S	R46W	29	SESWE	SIMON FAMILY INC.	6976 FP	4370	208.49	02/10/87	-0.44	-2.66	PL
								208.56	03/15/88			
								209.10	12/20/88			
								209.95	01/12/90			
								210.43	01/17/91			
								210.78	01/16/92			
211.22	01/15/93											
SC00804706DDD	T8S	R47W	6	SESESE	PICKARD, J.	0	4425	206.28	02/09/87			PL
								206.10	03/14/88			
								206.70	12/20/88			
								205.90	01/12/90			
								205.32	01/17/91			
								208.10	01/19/92			
0.00	01/16/93											
SC00804711ADA	T8S	R47W	11	NESENE	BRACHTENBACH, JOE	0	4265	125.22	02/10/87			PL
								0.00	/ /			
								125.60	03/08/89			
								0.00	01/12/90			
								0.00	/ /			
								0.00	/ /			
0.00	/ /											
SC00804726CCC	T8S	R47W	26	SWSWSW	CONRARDY, DALE & V.	14337 FP	4320	78.85	02/10/87	-0.03	3.12	PL
								77.55	03/14/88			
								74.59	12/20/88			
								75.06	01/12/90			
								75.25	01/17/91			
								74.40	01/16/92			
74.43	01/15/93											
SC00904203CDB	T9S	R42W	3	SWSNW	EBERHART, MARLIN	11371 F	3955	105.53	02/22/87			PL
								104.70	02/10/88			
								106.74	12/14/88			
								108.14	01/09/90			
								109.22	01/19/91			
								110.95	01/14/92			
0.00	/ /											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00904214BBB	T9S	R42W	14	NWNWNW	PRALLE, DALE & ALLEN	5271 FP	3985	143.30	02/22/87	-0.37	-4.57	PL
								145.00	02/09/88			
								145.71	12/14/88			
								146.34	01/09/90			
								148.45	01/19/91			
								149.20	01/14/92			
149.57	01/13/93											
SC00904219DBC	T9S	R42W	19	SENWSW	HARTMAN, Y. TRUST	3852 FP	4085	195.61	02/22/87	-2.25	-7.20	PL
								196.34	02/08/88			
								198.90	12/14/88			
								199.40	01/09/90			
								200.56	01/20/91			
								201.29	01/20/92			
203.54	01/13/93											
SC00904222ACD	T9S	R42W	22	NESWSE	MARTENS, ARTHUR F.	3476 F	4010	157.65	02/22/87	-0.68	-3.35	PL
								159.20	02/08/88			
								159.64	12/14/88			
								161.24	01/09/90			
								162.67	01/19/91			
								161.87	01/14/92			
162.55	01/13/93											
SC00904226AAC	T9S	R42W	26	NENESW	GILBERT, NAOMI J.	11594 FP	3995	149.95	02/22/87	-0.61	-3.91	PL
								151.22	02/09/88			
								150.83	01/19/89			
								151.80	01/09/90			
								153.83	01/19/91			
								154.52	01/20/92			
155.13	01/13/93											
SC00904231CCC	T9S	R42W	31	SWSWSW	UNRUH, B.E. & M.K.	1479 FP	4105	202.70	02/22/87	-3.84	-9.58	PL
								203.20	02/08/88			
								201.00	12/16/88			
								206.22	01/09/90			
								207.45	01/19/91			
								208.94	01/20/92			
212.78	01/13/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00904301CDB	T9S	R43W	1	SWSNW	MARTENS, ART	11369 F	4000	99.80	02/22/87			PL
								99.10	02/08/88			
								102.18	12/14/88			
								102.49	01/09/90			
								103.53	01/15/91			
								103.65	01/14/92			
				0.00	/ /							
SC00904313DBD	T9S	R43W	13	SENSE	PENNY LAND CO.	12029 F	4070	166.23	02/22/87			PL
								168.45	02/08/88			
								166.72	03/09/89			
								168.72	01/09/90			
								0.00	/ /			
								0.00	/ /			
				0.00	/ /							
SC00904314CCC	T9S	R43W	14	SWSWSW	PENNY JOHN C.	4057 FP	4120	193.57	02/22/87	0.17		PL
								0.00	/ /			
								196.68	03/09/89			
								197.76	01/09/90			
								200.71	01/16/91			
								202.32	01/15/92			
				202.15	01/12/93							
SC00904322BCB	T9S	R43W	22	NWSWNW	PENNY G.W. & D.L.	5527 FP	4145	217.04	02/22/87	0.20	-9.50	PL
								216.90	02/08/88			
								214.16	12/14/88			
								213.65	01/09/90			
								224.23	01/16/91			
								226.60	01/15/92			
				226.40	01/31/93							
SC00904327BAA	T9S	R43W	27	NWNENE	PENNY JOHN C.	11984 FP	4115	183.90	04/08/87			PL
								184.20	02/08/88			
								187.80	12/14/88			
								189.03	01/09/90			
								0.00	/ /			
								192.64	01/15/92			
				0.00	01/31/93							

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00904328ABB	T9S	R43W	28	NENWNW	PENNY, KEVIN & GREG.	2180 FP	4160	224.98	02/22/87			PL
								225.41	02/08/88			
								229.52	12/14/88			
								228.78	01/09/90			
								230.76	01/16/91			
								232.30	01/15/92			
SC00904332BBB2	T9S	R43W	32	NWNWNW	PENNY RANCHES INC.	11553 F	4185	213.60	02/22/87	-1.32	-5.98	PL
								215.67	02/08/88			
								216.50	12/19/88			
								217.18	01/09/90			
								218.56	01/16/91			
								220.33	01/15/92			
SC00904332CCB	T9S	R43W	32	SWSWNW	PENNY RANCHES INC.	5972 FP	4190	191.10	01/08/75	-1.20		PL
								0.00	/ /			
								214.50	12/19/88			
								217.78	01/09/90			
								217.79	01/30/91			
								219.62	01/15/92			
SC00904401CBB	T9S	R44W	1	SWNWNW	FARMER, BEN F.	11142 F	4160	190.07	02/12/87	0.09	-6.33	PL
								189.60	02/10/88			
								192.17	12/27/88			
								192.55	01/18/90			
								194.33	01/11/91			
								196.02	01/16/92			
SC00904403BDD	T9S	R44W	3	NWSESE	RUDY, AGNES	20458 F	4205	213.32	02/12/87	-1.08	-7.36	PL
								212.40	02/10/88			
								215.92	12/27/88			
								215.41	01/18/90			
								217.41	01/12/91			
								218.68	01/19/92			
	219.76	01/07/93										

WATER LEVELS IN THE
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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00904411ACC	T9S	R44W	11	NESWSW	HINKHOUSE BROTHERS	3176 F	4155	165.65	02/12/87			PL
								165.83	02/10/88			
								169.40	12/27/88			
								169.26	01/18/90			
								171.49	01/11/91			
								0.00	01/21/92			
SC00904414BAA	T9S	R44W	14	NWNENE	TIAGI INC.	2893 FP	4160	159.02	01/17/75	-1.57		PL
								0.00	/ /			
								171.50	12/22/88			
								172.12	01/18/90			
								174.25	01/30/91			
								176.03	01/21/92			
SC00904429BCC	T9S	R44W	29	NWSWSW	KLIESEN, ROGER	2917 F	4210	148.62	02/12/87	0.60	-5.72	PL
								148.10	03/22/88			
								152.10	12/09/88			
								152.39	01/18/90			
								154.22	01/11/91			
								154.42	01/25/92			
SC00904432BCB	T9S	R44W	32	NWSWNW	TRAVIS, SAM E.	4156 F	4215	146.35	02/12/87	-0.52	-6.72	PL
								146.10	03/22/88			
								148.75	12/09/88			
								149.71	01/18/90			
								153.31	01/11/91			
								152.30	01/25/92			
SC00904501DAD	T9S	R45W	1	SENESE	KUHNS, FLOREN	11558	4260	211.29	02/10/87	-0.33	-4.69	PL
								210.51	03/22/88			
								212.02	12/09/88			
								212.51	01/18/90			
								213.21	01/11/91			
								214.87	01/25/92			
	215.20	01/24/93										

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00904512BCD	T9S	R45W	12	NWSWE	JACOBS, B.M. & CO.	3095 FP	4250	186.63	02/10/87	-0.37		PL
								0.00	/ /			
								188.35	12/09/88			
								189.00	01/18/90			
								189.80	01/11/91			
								190.90	01/25/92			
191.27	01/24/93											
SC00904514BDA	T9S	R45W	14	NWSENE	VAVRA BROTHERS	9336 FP	4285	206.47	02/10/87	2.74	-2.29	PL
								205.83	03/22/88			
								207.50	12/09/88			
								207.95	01/18/90			
								209.43	01/11/91			
								210.86	01/25/92			
208.12	01/24/93											
SC00904518BCB	T9S	R45W	18	NWSWNW	HILDEBRANDT, KEN M.	12832 FP	4280	130.44	02/10/87	-0.72	-2.56	PL
								130.14	03/22/88			
								130.29	12/08/88			
								130.69	01/11/90			
								131.30	01/11/91			
								131.98	01/23/92			
132.70	01/24/93											
SC00904521CDC	T9S	R45W	21	SWSESW	CROUSE, MAE B.	15944 F	4330	208.99	02/10/87	0.06	-2.99	PL
								206.71	03/22/88			
								210.87	12/08/88			
								208.41	01/11/90			
								207.89	01/11/91			
								209.76	01/25/92			
209.70	01/24/93											
SC00904522DDC	T9S	R45W	22	SESESW	CROUSE, BARNEY	10929 F	4310	209.60	02/10/87	-0.44	-4.34	PL
								209.05	03/22/88			
								211.07	12/08/88			
								210.88	01/11/90			
								211.48	01/11/91			
								212.95	01/25/92			
213.39	01/24/93											

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NORTHERN HIGH PLAINS DESIGNATED BASIN
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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC00904529DBC	T9S	R45W	29	SENWSW	WRIGHTMAN & LONG	3907 FP	4345	205.06	02/10/87	1.91	-0.45	PL
								203.87	03/22/88			
								207.80	12/08/88			
								204.20	01/11/90			
								202.28	01/11/91			
								206.23	01/25/92			
204.32	02/27/93											
SC00904533ACD	T9S	R45W	33	NESWSE	CROUSE, MAE B.	4706 F	4325	197.05	02/10/87			PL
								196.42	03/22/88			
								197.60	12/08/88			
								195.92	01/11/90			
								196.16	01/11/91			
								0.00	01/23/92			
0.00	01/24/93											
SC00904610DCD	T9S	R46W	10	SESWSE	HILLMAN, D.L.& B.J.	6505 FP	4345	167.82	02/10/87			PL
								163.75	03/23/88			
								166.11	01/19/89			
								167.61	01/11/90			
								167.52	01/11/91			
								168.30	01/23/92			
0.00	01/24/93											
SC00904618DAA1	T9S	R46W	18	SENESE	POTTORFF, W.T.	6076 F	4405	175.22	02/10/87			PL
								0.00	/ /			
								0.00	12/31/88			
								174.64	01/11/90			
								0.00	01/11/91			
								0.00	01/19/92			
0.00	01/16/93											
SC00904626BBB1	T9S	R46W	26	NWNWN	MILTENBERGER, GEORGE	15979 FP	4345	135.00	01/02/73	0.27		PL
								0.00	/ /			
								145.00	12/31/88			
								145.62	01/11/90			
								0.00	01/11/91			
								146.55	01/23/92			
146.28	01/16/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD	
SC00904626CBA1	T9S	R46W	26	S	S	S	HERNDON, L.	3970 F 4345	02/10/87	-0.18	-1.73	PL	
									144.13	03/22/88			
									143.27	12/31/88			
									143.80	01/11/90			
									144.07	01/11/91			
									144.04	01/23/92			
SC00904706BC	T9S	R47W	6	N	W	S	SCHULTE, RAY	5236 FP 0	/ /			PL	
									0.00	/ /			
									0.00	/ /			
									0.00	/ /			
									0.00	/ /			
									0.00	01/19/92			
SC01004203CBD	T10S	R42W	3	S	W	S	ENYART, Lyla B. TRUS	10531 FP 4030	02/22/87	-1.39	-7.76	PL	
									149.72	03/23/88			
									149.02	03/09/89			
									152.07	01/09/90			
									152.10	01/19/91			
									154.18	01/20/92			
SC01004212DCD	T10S	R42W	12	S	E	S	U.S. GOVERNMENT	0	4000	02/22/87	-1.39	-9.25	PL
									134.99	03/23/88			
									133.50	12/10/88			
									137.47	01/09/90			
									138.88	01/19/91			
									140.43	01/20/92			
SC01004221BCA	T10S	R42W	21	N	W	S	TOMES, ERNEST D.	4226 F 4030	02/22/87	-1.47	-10.23	PL	
									126.14	03/23/88			
									125.34	12/10/88			
									128.00	01/09/90			
									132.12	01/19/91			
									134.36	01/20/92			
	134.10	01/19/93											
	135.57												

WATER LEVELS IN THE
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LOCAL WELL NUMBER	TWNS	RNG	SEC QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01004223BBB	T10S	R42W	23	NWNWNW TOMES, ERNEST D.	10698 FP	3995	110.70	02/22/87			PL
							109.52	03/23/88			
							109.80	12/10/88			
							116.29	01/09/90			
							116.70	01/19/91			
							117.92	01/20/92			
SC01004226CCA	T10S	R42W	26	SWSWE TOMES, ERNEST D.	0	3985	90.34	01/05/82			PL
							89.10	02/10/88			
							94.75	12/10/88			
							96.23	01/08/90			
							97.54	01/19/91			
							98.84	01/20/92			
SC01004233BBB	T10S	R42W	33	NWNWNW RAINBOLT, EDWIN F.	0	4010	93.50	02/22/87	-0.51	-6.81	PL
							93.15	02/10/88			
							94.83	12/10/88			
							96.34	01/08/90			
							0.00	/ /			
							99.45	01/21/92			
SC01004235AAA	T10S	R42W	35	NENENE HAMILTON, RAYMOND	0	3960	65.04	02/22/87	-0.32	-5.00	PL
							64.80	02/10/88			
							64.50	12/10/88			
							67.21	01/08/90			
							68.14	01/19/91			
							69.48	01/20/92			
SC01004309BAC	T10S	R43W	9	NWNESW JONES, BESSIE	10422 F	4175	213.05	02/22/87			PL
							212.50	02/10/88			
							214.78	12/10/88			
							215.65	01/08/90			
							216.56	01/17/91			
							0.00	01/21/92			
	0.00	01/19/93									

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01004311ABB	T10S	R43W	11	NENWNW	HITCHCOCK FARMS	10660 F	4120	195.86	02/22/87			PL
								195.11	02/10/88			
								197.28	12/10/88			
								197.68	01/09/90			
								199.04	01/17/91			
								199.89	01/21/92			
0.00	01/31/93											
SC01004313DDD	T10S	R43W	13	SESESE	SCOTT, R.E. TRUST	5628 FP	4110	187.64	02/22/87	-2.30	-7.96	PL
								185.77	02/09/88			
								188.04	12/10/88			
								188.40	01/08/90			
								190.13	01/17/91			
								191.43	01/20/92			
193.73	01/19/93											
SC01004317CBB	T10S	R43W	17	SWNWNW	BURLINGTON FARMS INC	10702 FP	4185	194.38	02/22/87	0.87	-4.46	PL
								194.10	02/09/88			
								194.55	12/10/88			
								195.14	01/08/90			
								197.24	01/17/91			
								199.43	01/21/92			
198.56	02/10/93											
SC01004324DCC	T10S	R43W	24	SESWSW	BELL, GERALDINE J.	10424 FP	4070	135.66	12/29/85	-1.04	-9.49	PL
								133.72	02/09/88			
								137.68	03/09/89			
								0.00	01/08/90			
								141.84	01/17/91			
								142.17	01/21/92			
143.21	02/10/93											
SC01004325BBB	T10S	R43W	25	NWNWNW	JONES, B	0	4081	0.00	/ /	-0.46		PL
								0.00	/ /			
								140.40	12/16/88			
								141.70	01/08/90			
								0.00	/ /			
								144.45	01/21/92			
144.91	02/10/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01004332ABB	T10S	R43W	32	NENWNW	PENNY, GENE ETAL	10224 F	4180	162.47	02/22/87	-0.90	-6.80	PL
								161.92	02/09/88			
								164.65	12/10/88			
								164.33	01/08/90			
								166.58	01/20/91			
								167.82	01/21/92			
168.72	01/31/93											
SC01004335BBB	T10S	R43W	35	NWNWNW	BELL, GERALDINE J.	275 FP	4098	133.35	02/22/87			PL
								133.40	02/09/88			
								137.25	12/10/88			
								0.00	01/08/90			
								137.16	01/20/91			
								138.22	01/21/92			
0.00	01/31/93											
SC01004410ACB	T10S	R44W	10	NESWNW	WALKINSHAW, STEPHEN	5673 F	4220	177.32	02/12/87	-0.36	-2.49	PL
								176.97	02/09/88			
								176.85	12/09/88			
								179.09	01/11/90			
								178.68	01/12/91			
								179.10	01/16/92			
179.46	01/31/93											
SC01004411BDA2	T10S	R44W	11	NWSENE	BELL, CLAUDE	0	4235	201.59	02/12/87	-1.62	-6.34	PL
								201.40	02/09/88			
								205.20	12/09/88			
								203.10	01/11/90			
								204.70	01/12/91			
								206.12	01/16/92			
207.74	02/10/93											
SC01004412BAC	T10S	R44W	12	NWNESW	BURLINGTON FARMS	0	4210	170.00	09/01/64			PL
								0.00	/ /			
								198.00	12/23/88			
								199.13	01/09/90			
								0.00	/ /			
200.69	01/16/92											
0.00	01/31/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01004414CBC	T10S	R44W	14	SWNWSW	NIDER, L.	3823 F	4250	194.25	01/16/75	-0.92		PL
								0.00	/ /			
								208.70	12/20/88			
								208.45	01/11/90			
								208.40	01/30/91			
								208.98	01/16/92			
209.90	01/18/93											
SC01004423CBC	T10S	R44W	23	SWNWSW	ERKER, A.	20477 F	4225	176.47	02/12/87	-1.09	-5.62	PL
								176.20	03/22/88			
								176.95	12/09/88			
								178.91	01/11/90			
								180.13	01/12/91			
								180.73	01/16/92			
181.82	01/18/93											
SC01004426CDD	T10S	R44W	26	SWSESE	ERKER, A.A. & CO.	20477 FP	4230	175.23	02/12/87	-0.74	-6.17	PL
								174.03	03/22/88			
								175.73	12/09/88			
								176.99	01/11/90			
								179.52	01/12/91			
								179.46	01/16/92			
180.20	01/31/93											
SC01004429BBB	T10S	R44W	29	NWNWNW	BUOL FARMS	6910 F	4320	229.71	02/12/87	-0.13	-5.53	PL
								229.10	03/22/88			
								231.80	12/09/88			
								232.12	01/11/90			
								234.02	01/12/91			
								234.50	01/23/92			
234.63	01/18/93											
SC01004433CDC	T10S	R44W	33	SWSESW	BOOTH LAND & LIVESTK	4456 FP	4295	206.05	02/12/87	-0.97	-5.70	PL
								205.56	03/22/88			
								207.00	12/08/88			
								207.49	01/11/90			
								209.10	01/12/91			
								210.29	01/23/92			
211.26	01/18/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01004505DBB	T10S	R45W	5		SENWNW KANARCO CO.	0	4360	188.00 0.00 201.60 201.84 202.91 203.87 204.13	02/01/68 / / 12/31/88 01/11/90 01/11/91 01/23/92 01/24/93	-0.26		PL
SC01004508ABC	T10S	R45W	8		NENWSW CROUSE, MAE B.	6657 F	4365	195.90 195.10 196.50 195.77 195.89 198.00 0.00	02/10/87 03/22/88 12/08/88 01/11/90 01/10/91 01/23/92 01/24/93	0.00	0.00	PL
SC01004521BBB	T10S	R45W	21		NWNWNW BEESON, LEONARD E.	5627 F	4320	138.58 138.25 138.06 139.12 139.37 139.86 139.70	02/10/87 03/22/88 12/08/88 01/11/90 01/11/91 01/23/92 01/24/93	0.16	-1.45	PL
SC01004613BCD	T10S	R46W	13		NWSWSE HERNDON, ELSIE	5761 FP	4420	202.18 201.40 202.70 202.20 202.31 204.00 0.00	02/10/87 03/23/88 12/08/88 01/11/90 01/11/91 01/23/92 01/24/93			PL
SC01004709DAC	T10S	R47W	9		SENESEW SCHULTE, R.	0	4520	143.00 0.00 154.00 154.12 153.31 155.61 155.35	10/01/69 / / 01/04/89 01/10/90 01/10/91 01/19/92 01/21/93	0.26		PL

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01004712CCA	T10S	R47W	12	SWSWNE	MAY BROTHERS INC.	12436 F	4500	152.27	01/12/75	-0.92		PL
								0.00	/ /			
								164.10	01/04/89			
								164.32	01/10/90			
								164.61	01/10/91			
								166.44	01/19/92			
167.36	01/24/93											
SC01004713CCD	T10S	R47W	13	SWSWSE	MAY BROTHERS INC.	13824 F	4520	179.56	04/08/87	0.03	-4.45	PL
								179.47	03/23/88			
								181.50	12/06/88			
								181.57	01/10/90			
								182.49	01/10/91			
								183.95	01/19/92			
183.92	01/17/93											
SC01004717BDA1	T10S	R47W	17	NWSENE	DOWNEY, RAYMOND	0	4560	145.00	03/04/76	-0.07		PL
								0.00	/ /			
								157.50	01/10/89			
								157.54	01/10/90			
								158.24	01/10/91			
								158.83	01/19/92			
158.90	01/17/93											
SC01004717CCC	T10S	R47W	17	SWSWSW	DOWNEY, R.	0	4605	180.92	02/10/87	0.00	-1.36	PL
								179.36	03/14/88			
								180.50	01/10/89			
								180.15	01/10/90			
								180.23	01/10/91			
								0.00	01/19/92			
180.72	01/17/93											
SC01004718CAA1	T10S	R47W	16	SWNE	DOWNEY, R.	19022 F	4625	192.00	08/11/75			PL
								0.00	/ /			
								191.50	01/10/89			
								191.95	01/10/90			
								191.37	01/10/91			
								0.00	01/19/92			
192.00	01/17/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01004718DAA	T10S	R47W	18	SENE	DOWNEY, R.	0	4620	185.00	04/01/68	0.85		PL
								0.00	/ /			
								194.70	01/10/89			
								195.12	01/10/90			
								191.23	01/10/91			
								191.78	01/19/92			
190.93	01/17/93											
SC01004720CBA	T10S	R47W	20	SWNW	DOWNEY, R.	0	4600	181.00	04/01/68	-0.72		PL
								0.00	/ /			
								189.00	01/10/89			
								190.21	01/10/90			
								189.96	01/10/91			
								191.20	01/19/92			
191.92	01/21/93											
SC01004720DBA	T10S	R47W	20	SENW	DOWNEY, R.	0	4580	167.00	01/01/68	0.00		PL
								0.00	/ /			
								172.30	01/10/89			
								172.90	01/10/90			
								172.69	01/10/91			
								173.74	01/19/92			
0.00	01/17/93											
SC01004923DCC	T10S	R49W	23	SESWS	SNELL, ROBERT G.	0	4785	174.88	02/08/87	0.16	0.00	PL
								174.45	03/14/88			
								174.30	12/06/88			
								174.04	01/10/90			
								173.98	01/10/91			
								174.61	01/09/92			
174.45	01/06/93											
SC01104204CBA	T11S	R42W	4	SWNW	ADAMS. SCOTT	16059	FP 4050	108.77	02/22/87	-0.26	-6.54	PL
								108.28	03/25/88			
								113.13	12/10/88			
								112.15	01/08/90			
								113.34	01/13/91			
								114.56	01/21/92			
114.82	01/25/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet)	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01104208BBC	T11S	R42W	8	NWNWSW	ZORN, MARIE J.	2196 F	4065	105.52	02/22/87	-0.85	-6.97	PL
								105.10	03/25/88			
								107.66	12/10/88			
								0.00	01/08/90			
								109.66	01/13/91			
								111.22	01/21/92			
112.07	01/25/93											
SC01104213BCB	T11S	R42W	13	NWSWNW	TOMES, E.D. & J.R.	4663 FP	3990	91.97	02/22/87	-1.22	-4.26	PL
								91.80	03/25/88			
								92.79	03/09/89			
								93.13	01/08/90			
								96.22	01/13/91			
								94.84	01/21/92			
96.06	01/19/93											
SC01104217CCC	T11S	R42W	17	SWSWSW	TURNER, JIM W.	10053 F	4065	91.06	02/22/87	-0.77	-5.27	PL
								90.95	03/25/88			
								92.88	12/10/88			
								92.73	01/08/90			
								94.12	01/13/91			
								95.45	01/21/92			
96.22	01/20/93											
SC01104227BAB	T11S	R42W	27	NWNENW	WARREN, DARLENE	10060 F	4075	156.29	12/21/86	-0.76	-4.25	PL
								155.55	03/25/88			
								157.00	12/16/88			
								157.67	01/08/90			
								158.48	01/13/91			
								159.04	01/21/92			
159.80	01/25/93											
SC01104304BCB	T11S	R43W	4	NWSWNW	KORBELIK, ADOLPH R.	9388 FP	4145	115.21	02/22/87	-0.88	-6.70	PL
								115.08	03/25/88			
								118.02	12/09/88			
								119.40	01/08/90			
								119.80	01/20/91			
								120.90	01/21/92			
121.78	01/18/93											

WATER LEVELS IN THE
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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01104305ABC	T11S	R43W	5	NENWSW	VEASE, A.	0	4160	0.00	/ /	-0.41		PL
								0.00	/ /			
								132.00	12/16/88			
								132.96	01/08/90			
								137.64	01/30/91			
								131.79	01/21/92			
132.20	01/18/93											
SC01104308CAC	T11S	R43W	8	SWNESW	ZORN, MARIE J.	9075 F	4145	101.82	02/22/87			PL
								0.00	/ /			
								102.90	12/09/88			
								103.31	01/08/90			
								104.85	01/30/91			
								106.18	01/23/92			
0.00	01/18/93											
SC01104312BCB	T11S	R43W	12	NWSWNW	BANEY, L&D	4999 F	4080	90.38	02/22/87	-0.67	-3.77	PL
								93.78	03/25/88			
								93.54	12/09/88			
								93.92	01/08/90			
								95.32	01/20/91			
								96.88	01/21/92			
97.55	01/20/93											
SC01104316BBC	T11S	R43W	16	NWNWSW	BANEY, L&D	4980 F	4140	103.80	02/22/87			PL
								102.96	03/25/88			
								105.44	12/09/88			
								106.50	01/08/90			
								108.68	01/20/91			
								109.42	01/23/92			
0.00	01/20/93											
SC01104319CBB	T11S	R43W	19	SWNWNW	ZWEYGARDT, DELMAR F.	0	4155	82.42	02/22/87	-0.07	-2.25	PL
								81.57	03/25/88			
								82.05	12/09/88			
								82.52	01/08/90			
								83.57	01/20/91			
								83.75	01/16/92			
83.82	01/18/93											

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NORTHERN HIGH PLAINS DESIGNATED BASIN
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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01104322BCA	T11S	R43W	22	NWSWNE	LOOSEN, SUSAN E.	11591 F	4140	127.94 0.00 131.70 132.10 134.25 137.73 137.08	02/22/87 / / 12/16/88 01/08/90 01/20/91 01/21/92 02/10/93	0.65		PL
SC01104323BCB	T11S	R43W	23	NWSWNW	COLO. ARICULTURE INC	11592 F	4130	120.46 0.00 126.83 125.43 127.91 132.16 130.63	02/22/87 / / 12/09/88 01/08/90 01/20/91 01/21/92 02/10/93	1.53		PL
SC01104324BBB	T11S	R43W	24	NWNWNW	BANEY PARTNERSHIP	9074 FP	4115	117.97 0.00 0.00 118.38 125.78 130.69 128.37	02/22/87 / / 12/09/88 01/08/90 01/13/91 01/21/92 01/20/93	2.32		PL
SC01104329ABB	T11S	R43W	29	NENWNW	HARREL, K.	0	4190	123.30 0.00 122.48 132.29 123.39 124.12 124.83	02/22/87 03/25/88 03/09/89 01/08/90 01/13/91 01/21/92 01/18/93	-0.71		PL
SC01104331DDD	T11S	R43W	31	SESESE	DRAGER, HENRY	0	4245	165.43 165.45 167.50 166.40 167.67 168.79 168.97	02/22/87 03/25/88 12/16/88 01/08/90 01/13/91 01/16/92 01/18/93	-0.18	-3.52	PL

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LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01104402DCD	T11S	R44W	2	SESWSE	BUOL TRUSTS	6262 FP	4215	141.19	02/12/87	-0.92	-5.45	PL
								141.47	03/22/88			
								142.23	12/08/88			
								143.64	01/11/90			
								144.84	01/12/91			
								146.00	01/23/92			
146.92	01/31/93											
SC01104415BAB	T11S	R44W	15	NWNENW	FRANKE, GLEN	2340 F	4220	120.92	02/12/87	-0.01	-3.46	PL
								121.22	03/22/88			
								122.30	12/20/88			
								121.83	01/11/90			
								123.90	01/12/91			
								124.67	01/23/92			
124.68	01/21/93											
SC01104416BBD	T11S	R44W	16	NWNSE	FEDERAL LAND BANK	4956 FP	4230	109.85	02/12/87	0.34	-4.71	PL
								109.15	03/22/88			
								109.90	12/08/88			
								111.78	01/11/90			
								112.51	01/12/91			
								114.20	01/23/92			
113.86	01/21/93											
SC01104418DCA	T11S	R44W	18	SESWNE	MATTHIES, LEONARD J.	4731 F	4280	125.62	02/12/87	0.33	-1.75	PL
								126.31	03/23/88			
								127.35	12/08/88			
								128.07	01/11/90			
								127.94	01/12/91			
								128.39	01/23/92			
128.06	01/31/93											
SC01104508BAB	T11S	R45W	8	NWNENW	WITZEL, K.P. & D.L.	12524 F	4435	185.07	02/12/87			PL
								184.78	03/23/88			
								185.72	12/08/88			
								185.06	01/11/90			
								184.82	01/10/91			
								186.20	01/23/92			
0.00	01/31/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01104522BBB	T11S	R45W	22	NWNWNW	ARANCI, DUANE P.	3923 FP	4350	126.98	02/12/87	-0.63	-3.70	PL
								126.25	03/23/88			
								127.10	12/08/88			
								129.00	01/11/90			
								126.58	01/10/91			
								129.32	01/23/92			
								129.95	01/31/93			
SC01104526DCD	T11S	R45W	26	SESWSE	BOREN, J.A.	5212 F	4315	112.40	02/12/87	0.00	0.00	PL
								0.00	/ /			
								112.96	03/10/89			
								0.00	01/11/90			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
SC01104527ABB	T11S	R45W	27	NENWNW	DICKEY, CLARK & SONS	12645 F	4320	104.12	02/12/87	0.00	0.00	PL
								103.57	03/23/88			
								104.82	03/10/89			
								105.05	01/11/90			
								105.00	01/10/91			
								106.20	01/23/92			
								0.00	01/31/93			
SC01104613BAB1	T11S	R46W	13	NWNENW	MAY BROTHERS INC.	10483 F	4450	160.35	02/10/87	0.00	0.00	PL
								159.80	03/23/88			
								160.00	03/10/89			
								160.80	01/10/90			
								161.52	01/09/91			
								162.98	01/19/92			
								0.00	01/31/93			
SC01104623BAA	T11S	R46W	23	NWNENE	LOWE, PAUL	0	0	131.00	01/08/79	0.56	0.56	PL
								0.00	/ /			
								133.70	12/31/88			
								132.96	01/08/90			
								0.00	/ /			
								135.94	01/19/92			
								135.38	01/21/93			

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01104627BBB	T11S	R46W	27	NWNWNW	McCORMICK, JAMES Jr.	11314 F	4455	129.13	02/10/87	3.31	1.73	PL
								128.93	03/23/88			
								125.85	03/10/89			
								129.38	01/10/90			
								129.56	01/09/91			
								130.51	01/19/92			
127.20	01/21/93											
SC01104630CDD	T11S	R46W	30	SWSSESE	PETERS, ELMER	6869 F	4505	124.05	02/10/87	-2.68	-3.81	PL
								123.19	03/23/88			
								124.50	12/31/88			
								124.07	01/10/90			
								124.61	01/09/91			
								124.32	01/19/92			
127.00	01/21/93											
SC01104636BAC	T11S	R46W	36	NWNESW	JONES, WALTER	3990 F	4455	154.50	02/10/87			PL
								154.10	03/23/88			
								155.00	11/30/88			
								154.70	01/10/90			
								154.92	01/09/91			
								156.02	01/19/92			
0.00	01/21/93											
SC01104701CCB	T11S	R47W	1	SWSWNW	GREENWOOD, W. TRUST	10085 FP	4585	192.35	02/10/87	-0.51	-1.63	PL
								192.57	03/14/88			
								193.84	12/06/88			
								192.26	01/10/90			
								192.44	01/09/91			
								193.69	01/09/92			
194.20	01/21/93											
SC01104708BAD	T11S	R47W	8	NWNESW	DOWNEY FARMS INC.	12381 FP	4625	147.35	01/14/75	0.15		PL
								0.00	/ /			
								150.30	12/31/88			
								150.90	01/10/90			
								150.12	01/09/91			
								150.94	01/09/92			
150.79	01/21/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01104708DCC1	T11S	R47W	8	SESWSW DOWNEY, RAYMOND	0	4640	155.00	04/01/61			PL
							0.00	/ /			
							171.00	12/31/88			
							171.39	01/10/90			
							170.64	01/09/91			
							172.37	01/09/92			
SC01104713ACB	T11S	R47W	13	NESWNW KOSIARA & FUNK	3540 FP	4590	214.53	02/10/87			PL
							210.62	03/23/88			
							213.65	12/06/88			
							213.95	01/10/90			
							214.21	01/09/91			
							215.77	01/09/92			
SC01104717ABD	T11S	R47W	17	NENWSE SMELKER, I.	9015 F	4645	170.29	02/10/87	0.22	-1.45	PL
							168.35	03/14/88			
							168.53	12/06/88			
							169.80	01/10/90			
							168.90	01/09/91			
							170.02	01/09/92			
SC01104922ABB2	T11S	R49W	22	NENWNW NORDQUIS, SELMA	0	4825	110.93	02/09/87	0.49	0.44	PL
							109.15	03/14/88			
							109.01	12/06/88			
							108.44	01/10/90			
							109.50	01/09/91			
							109.20	01/09/92			
SC01104932ADD	T11S	R49W	32	NESESE ANDERSON, DONALD	0	4920	184.40	02/09/87			PL
							184.65	03/14/88			
							183.97	12/06/88			
							183.67	01/10/90			
							0.00	01/09/91			
							0.00	/ /			
0.00	/ /										

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01105103BAA1	T11S	R51W	3	NWNENE	U.S. GOVERNMENT	0	5085	48.38	02/09/87	0.71	0.46	PL
								47.52	03/14/88			
								47.50	12/06/88			
								48.44	01/10/90			
								48.45	01/09/91			
								47.77	01/09/92			
47.06	01/06/93											
SC5.504233DAC	T5.5S	R42W	33	SESESW	CODY, W. Jr.	12598 R	3780	138.34	12/20/86	0.36	-2.97	PL
								136.75	01/13/88			
								138.10	12/19/88			
								138.48	01/16/90			
								139.59	01/27/91			
								140.08	12/28/91			
139.72	12/23/92											
SC5.504433DDB	T5.5S	R44W	33	SESESW	LIGHTLE, H.J.	247 FP	3896	119.15	02/11/87	-0.35	-1.42	PL
								119.12	01/13/88			
								119.20	12/22/88			
								119.30	01/17/90			
								119.42	01/01/91			
								120.19	12/28/91			
120.54	01/03/93											
SC5.504436DAB	T5.5S	R44W	36	SESESW	HOMM, CLIFFORD	20632 FP	3760	34.21	12/20/86	-0.12	-4.51	PL
								30.49	01/13/88			
								34.52	12/27/88			
								34.65	01/17/90			
								34.90	01/01/91			
								34.88	12/28/91			
35.00	12/23/92											

APPENDIX I
WATER LEVEL DATA
FOR THE
EAST CHEYENNE
GROUND WATER MANAGEMENT DISTRICT

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01204310ADA	T12S	R43W	10	NESENE	CURTIS, JAMES	5139 F	4175	120.98	12/05/86			EC
								119.20	04/01/88			
								130.84	01/12/89			
								0.00	/ /			
								124.00	01/23/91			
								122.27	01/04/92			
0.00	01/26/93											
SC01204314DCD	T12S	R43W	14	SESESE	DIEKMAN, R.H.	0	4121	125.74	12/05/86		-1.35	EC
								124.20	04/01/88			
								123.77	03/09/89			
								126.65	01/24/90			
								125.98	01/23/91			
								0.00	01/04/92			
125.55	01/26/93											
SC01204416DCC1	T12S	R44W	16	SWSWSE	STATE OF COLORADO	0	4315	65.08	01/12/83		-0.23	EC
								65.20	04/01/89			
								64.45	03/19/89			
								65.90	01/24/90			
								65.10	01/23/91			
								0.00	01/05/92			
65.43	01/27/93											
SC01204435ADD	T12S	R44W	35	SESENE	KIMMEL, E.G.	0	4210	131.18	12/27/85			EC
								130.75	04/01/88			
								131.40	01/10/89			
								136.10	01/23/90			
								133.60	01/23/91			
								135.00	01/05/92			
0.00	01/27/93											
SC01204505DDD	T12S	R45W	5	SESESE	U S GOVERNMENT	0	4440	179.10	12/05/86	-0.80	-2.62	EC
								178.98	03/29/88			
								180.18	01/12/89			
								180.49	01/24/90			
								180.54	01/25/91			
								180.80	01/05/92			
181.60	01/28/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01204516CCC	T12S	R45W	16	SWSWSW	LOWE, A.	0	4416	98.28	12/02/86			EC
								97.80	03/29/88			
								99.12	01/12/89			
								0.00	01/23/90			
								98.63	01/25/91			
								0.00	01/05/92			
SC01204710AAA	T12S	R47W	10	NENENE	U.S. GOVERNMENT	0	4570	132.22	12/02/86			EC
								131.90	03/29/88			
								132.96	01/12/89			
								133.05	01/24/90			
								133.68	01/25/91			
								133.55	01/09/92			
SC01204810ABD	T12S	R48W	10	NENWSE	SHARP, A.	0	4718	150.39	12/06/86			EC
								150.02	03/29/88			
								150.29	01/12/89			
								0.00	/ /			
								150.00	01/25/91			
								150.43	01/09/92			
SC01304209AAB	T13S	R42W	9	NENENW	DURR, D.	0	3910	117.49	12/05/86	-0.55	-5.18	EC
								116.52	04/01/88			
								117.60	03/10/89			
								120.60	01/23/90			
								119.85	01/23/91			
								121.15	01/04/92			
SC01304217CCC	T13S	R42W	17	SWSWSW	U.S. GOVERNMENT	0	4002	228.65	12/04/86	-1.09	-7.17	EC
								228.50	04/01/88			
								231.62	01/10/89			
								232.40	01/23/90			
								232.65	01/23/91			
								234.58	01/04/92			
	235.67	01/26/93										

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01304223CDC	T13S	R42W	23	SWSESW	JAMES, J.	9519 F	3890	140.48	12/04/86	0.33	-6.30	EC
								140.00	04/01/88			
								142.00	01/10/89			
								145.06	01/23/90			
								144.80	01/23/91			
								146.63	01/04/92			
146.30	01/26/93											
SC01304224DDA	T13S	R42W	24	SESENE	STEELE, J.	9530 F	3885	153.63	12/04/86	-0.68	-6.72	EC
								152.87	04/01/88			
								155.10	01/10/89			
								167.45	01/23/90			
								158.91	01/23/91			
								158.91	01/04/92			
159.59	01/26/93											
SC01304308BBB	T13S	R43W	8	NWNWNW	FRITTEN, W.	0	4190	132.32	12/05/86	-0.87	-4.82	EC
								131.45	04/01/88			
								132.98	01/10/89			
								133.75	01/23/90			
								134.80	01/23/91			
								135.40	01/05/92			
136.27	01/26/93											
SC01304421BCA	T13S	R44W	21	NWSWNE	BALMAN, L.W.	7381 F	4227	37.15	12/02/86	-0.18	-0.01	EC
								37.21	04/01/88			
								37.25	01/10/89			
								37.45	01/21/90			
								37.60	01/23/91			
								37.04	01/05/92			
37.22	01/27/93											
SC01304502DDA	T13S	R45W	2	SESENE	GERWECK, GEORGE	12352 F	4380	184.29	12/02/86	0.14	-1.98	EC
								183.70	03/29/88			
								184.50	01/10/89			
								205.25	01/21/90			
								184.70	01/21/91			
								185.82	01/05/92			
185.68	01/27/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01304525CCC	T13S	R45W	25	SWSWSW	LOWE, MARVIN	5665 F	4360	204.98	12/03/86	0.35	-7.95	EC
								203.10	03/29/88			
								208.18	01/10/89			
								215.70	01/21/90			
								211.60	01/21/91			
								211.40	01/05/92			
211.05	01/28/93											
SC01304602CCB	T13S	R46W	2	SWSWNW	MITCHEK, D.	6896 F	4500	100.32	12/02/86	0.43	-2.33	EC
								99.10	03/09/88			
								101.60	01/10/89			
								101.20	01/21/90			
								101.80	01/21/91			
								101.86	01/05/92			
101.43	01/28/93											
SC01304614DCC	T13S	R46W	14	SESWSW	SIMON, E.	13365 F	4530	155.29	12/02/86			EC
								153.91	03/29/88			
								158.68	01/10/89			
								161.15	01/21/90			
								161.40	01/21/91			
								160.72	01/06/92			
0.00	01/28/93											
SC01404106DBA	T14S	R41W	6	SENWNE	ALDRIDGE, RAYMOND	20718 F	3897	194.89	12/04/86	-0.40	-7.12	EC
								193.10	03/31/88			
								1.00	01/10/89			
								193.90	01/23/90			
								197.01	01/14/91			
								199.82	01/04/92			
200.22	01/26/93											
SC01404118ABD	T14S	R41W	18	NENWSE	SIMPSON, V.G.	13776 F	3895	211.69	12/04/86	-1.73	-10.29	EC
								211.12	03/31/88			
								213.20	01/10/89			
								216.16	01/23/90			
								218.30	01/14/91			
								219.68	01/04/92			
221.41	01/26/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01404130ABB	T14S	R41W	30	NENWNW	ALLEN, D.	20969 F	3885	194.50	12/04/86	-2.19	-11.03	EC
								193.60	03/31/88			
								196.08	01/09/89			
								199.55	01/24/90			
								201.37	01/14/91			
								202.44	01/04/92			
204.63	01/26/93											
SC01404131ACC	T14S	R41W	31	NESWSW	ALLEN, D.	4932 F	3885	189.97	12/04/86	-3.43	-9.83	EC
								190.10	03/31/88			
								191.60	01/09/89			
								198.45	01/24/90			
								196.11	01/14/91			
								196.50	01/04/92			
199.93	01/26/93											
SC01404228DAD	T14S	R42W	28	SENESE	ALLEN, BEN	9192 F	3960	246.20	12/04/86	-2.16	-8.07	EC
								245.70	03/31/88			
								246.30	01/09/89			
								0.00	01/25/90			
								0.00	01/15/91			
								251.61	01/04/92			
253.77	01/26/93											
SC01404418DDB	T14S	R44W	18	SESENW	COBB, D.	220 RF	4257	192.38	12/03/86	14.64	-4.08	EC
								190.98	03/29/88			
								193.83	03/10/89			
								208.65	01/21/90			
								0.00	01/15/91			
								209.70	01/05/92			
195.06	01/28/93											
SC01404428DDB	T14S	R44W	28	SESENW	SCHAFFER, A.	13557 F	4220	232.95	04/10/87	-1.74	-9.24	EC
								233.50	03/31/88			
								234.10	01/10/89			
								245.40	01/17/90			
								240.70	01/15/91			
								241.00	01/05/92			
242.74	01/28/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01404430BAB	T14S	R44W	30	NWNENW	HOFFMAN, R.	5247 F	4300	322.25	04/10/87	-	-	EC
								323.47	03/31/88			
								319.95	03/10/89			
								328.90	01/21/90			
								326.00	01/25/91			
								0.00	01/05/92			
0.00	01/28/93											
SC01404505ADD	T14S	R45W	5	NESESE	MITCHEK, D.	11751 F	4350	113.62	12/03/86	0.57	6.91	EC
								113.10	03/29/88			
								109.64	01/10/89			
								112.00	01/21/90			
								112.61	01/21/91			
								106.76	01/05/92			
106.19	01/28/93											
SC01404506DCC	T14S	R45W	6	SESWSW	MITCHEK, D.	5643 F	4420	95.29	12/03/87	-	3.78	EC
								95.40	03/29/88			
								94.58	03/10/89			
								93.10	01/21/90			
								94.10	01/21/91			
								0.00	01/05/92			
91.62	01/28/93											
SC01504203BBD	T15S	R42W	3	NWNWE	WHITE, WILLIAM L.	13825 F	3945	214.76	12/04/86	-1.33	-5.32	EC
								214.64	03/31/88			
								215.10	01/09/89			
								219.35	01/24/90			
								218.30	01/15/91			
								218.63	01/04/92			
219.96	01/26/93											
SC01504208BDA	T15S	R42W	8	NWSENE	HULL, W.	12560 F	3970	168.64	12/04/86	0.65	0.60	EC
								168.10	03/31/88			
								168.17	01/09/89			
								174.68	01/24/90			
								175.10	01/15/91			
								168.15	01/04/92			
167.50	01/26/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01504223BCC	T15S	R42W	23	NWSWSW	ADAMS, L.B.	0	3977	208.34	12/04/86	-0.47	-0.64	EC
								207.94	03/31/88			
								208.10	01/09/89			
								208.24	01/25/90			
								208.08	01/14/91			
								208.11	01/04/92			
208.58	01/26/93											
SC01504301AAA	T15S	R43W	1	NENENE	U.S. GOVERNMENT	0	4021	192.75	12/04/86	0.75	-2.51	EC
								190.00	03/31/88			
								191.68	01/09/89			
								192.34	01/24/90			
								197.75	01/14/91			
								193.26	01/04/92			
192.51	01/26/93											
SC01504302BBB	T15S	R43W	2	NWNWSE	WHEELER, R&R	5725 F	4070	231.19	12/04/86	6.54	-6.45	EC
								231.47	03/31/88			
								231.38	01/09/89			
								240.50	01/24/90			
								0.00	01/15/91			
								244.46	01/04/92			
237.92	01/28/93											
SC01504504BAB1	T15S	R45W	4	NWNENW	MITCHEK, JAMES	17469 F	4390	253.89	12/03/86	-3.10	-8.65	EC
								252.90	03/31/88			
								255.35	01/10/89			
								256.65	01/23/90			
								257.62	01/15/91			
								258.45	01/05/92			
261.55	01/28/93											
SC01604208BBB	T16S	R42W	8	NWNWNW	REHFELD, E.A.	4245 F	4065	244.03	12/04/86			EC
								244.20	03/31/88			
								242.56	01/09/89			
								0.00	/ /			
								0.00	/ /			
0.00	01/04/92											
0.00	/ /											

WATER LEVELS IN THE
 NORTHERN HIGH PLAINS DESIGNATED BASIN
 1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01604408ACC	T16S	R44W	8		NESWSW LEIFERMAN, N.	0	4310	234.37	12/03/86			EC
								234.88	03/31/88			
								0.00	01/10/89			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			

APPENDIX J
WATER LEVEL DATA
FOR THE
KIOWA COUNTY

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC01704131CCC	T17S	R41W	31	SWSWSW	U.S. GOVERNMENT	0	3935	50.23	12/04/86	-1.01	0.41	KIOWA
								50.00	03/31/88			
								50.30	01/05/89			
								50.38	01/25/90			
								50.50	01/29/91			
								48.58	01/31/92			
49.59	01/11/93											
SC01904208BAB1	T19S	R42W	8	NWNENW	ANDREWS, BILL	0	3955	25.23	12/04/86	0.00	0.00	KIOWA
								25.47	03/29/88			
								25.73	01/05/89			
								25.87	01/17/90			
								26.05	01/29/91			
								25.75	01/31/92			
0.00	01/13/93											
SC01904211BAB	T19S	R42W	11	NWNENW	QUIMBY, H.	0	3905	39.35	12/04/86	0.00	0.00	KIOWA
								38.94	03/29/88			
								39.50	01/05/89			
								40.55	01/17/90			
								0.00	01/29/91			
								0.00	/ /			
0.00	/ /											
SC01904320AAA	T19S	R43W	20	NENENE	PREISSER, W.D.	0	4064	49.24	12/03/86	0.00	0.00	KIOWA
								49.00	03/29/88			
								47.63	04/19/89			
								0.00	/ /			
								0.00	/ /			
								0.00	/ /			
0.00	/ /											
SC01904414AAD	T19S	R44W	14	NENESE	SPLITTER, WELEY	13480 F	4115	47.98	12/03/86	-0.94	0.00	KIOWA
								0.00	/ /			
								48.60	04/22/89			
								46.30	01/16/90			
								47.10	01/29/91			
								45.61	01/30/92			
46.55	01/13/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC02004106CBB	T20S	R41W	6		SWNWNW WELSCH, P.]	0	3841	48.44	12/04/86	-1.17	0.60	KIOWA
								48.15	03/30/88			
								45.81	01/04/89			
								48.92	01/17/90			
								49.10	01/29/91			
								46.38	01/30/92			
47.55	01/13/93											
SC02004229AAD	T20S	R42W	29		NENESE CRUM, S.	9301 F	3855	142.48	12/04/86	-0.75	0.00	KIOWA
								0.00	03/29/88			
								143.60	01/04/89			
								148.24	01/17/90			
								146.10	01/29/91			
								149.35	01/31/92			
150.10	01/14/93											
SC02004235CAA	T20S	R42W	35		SWNESE REINERT, JAMES	13096 F	3785	150.41	12/04/86	-2.00	0.00	KIOWA
								0.00	/ /			
								0.00	01/04/89			
								0.00	01/16/90			
								158.07	01/28/91			
								157.40	01/30/92			
159.40	01/14/93											
SC02004302DCD	T20S	R43W	2		SESWSE BURROWS, WAYNE	11465 F	3974	140.42	12/03/86	-1.05	1.45	KIOWA
								139.20	03/30/88			
								140.10	01/04/89			
								145.55	01/17/90			
								140.90	01/29/91			
								136.70	01/31/92			
137.75	01/13/93											
SC02004324BCC	T20S	R43W	24		NWSWSW HALLOCK, LELA	13563 F	3950	209.20	04/09/87	-3.20	1.27	KIOWA
								211.57	03/30/88			
								212.80	01/04/89			
								208.90	01/17/90			
								215.50	01/29/91			
								207.10	01/31/92			
210.30	01/14/93											

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC02004334DDD	T20S	R43W	34	SESESE	DREILING, ANTON F.	12801 F	3885	187.02	04/09/87	2.60		KIOWA
								0.00	03/30/88			
								196.85	01/04/89			
								191.20	01/17/90			
								197.70	01/28/91			
								197.30	01/31/92			
194.70	01/14/93											
SC02004414BAA	T20S	R44W	14	NWNENE	WILSON, DEWEY	13079 F	4005	126.70	12/03/86	2.35	-0.11	KIOWA
								125.07	03/29/88			
								124.70	01/04/89			
								133.80	01/16/90			
								125.85	01/29/91			
								127.53	01/31/92			
125.18	01/13/93											
SC02004436BBD	T20S	R44W	36	NWNWE	PREISSER, J.G.	10381 F	3885	149.39	12/03/86	-2.00	3.40	KIOWA
								149.10	03/29/88			
								146.01	01/04/89			
								161.40	01/16/90			
								145.65	01/28/91			
								143.70	01/31/92			
145.70	01/13/93											

APPENDIX K
WATER LEVEL DATA
FOR THE
PROWERS COUNTY

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC02104106ADC	T21S	R41W	6		NESESW WILCOXEN, J.	11891 F	3755	110.22	12/04/86			PROW
								111.12	03/30/88			
								110.21	01/04/89			
								117.65	01/16/90			
								111.32	01/28/91			
								111.48	01/30/92			
0.00	01/14/93											
SC02104202BBA	T21S	R42W	2		NWNWNE BUTLER BROTHERS	0	3775	137.80	12/04/86	-1.70		PROW
								0.00	/ /			
								129.00	01/04/89			
								140.55	01/17/90			
								0.00	01/28/91			
								139.40	01/31/92			
141.10	01/14/93											
SC02104206CCB	T21S	R42W	6		SWSWNW BURNETT, D.	6816 F	3825	122.41	12/06/86	0.35	3.66	PROW
								116.26	03/30/88			
								115.51	01/04/89			
								130.32	01/17/90			
								114.10	01/28/91			
								112.95	01/31/92			
112.60	01/15/93											
SC02104224DDA1	T21S	R42W	24		SESENE CAMPBELL, ROY	0	3740	113.27	12/04/86	-2.06	-1.94	PROW
								112.86	03/30/88			
								112.85	01/04/89			
								113.60	01/16/90			
								113.20	01/28/91			
								112.74	01/31/92			
114.80	01/14/93											
SC02104232ADC	T21S	R42W	32		NESESW SUN VUE FARMS	9664 F	3665	80.22	12/03/86	0.30	0.75	PROW
								78.85	03/30/88			
								78.45	01/04/89			
								79.00	01/16/90			
								78.05	01/28/91			
								78.40	01/31/92			
78.10	01/14/93											

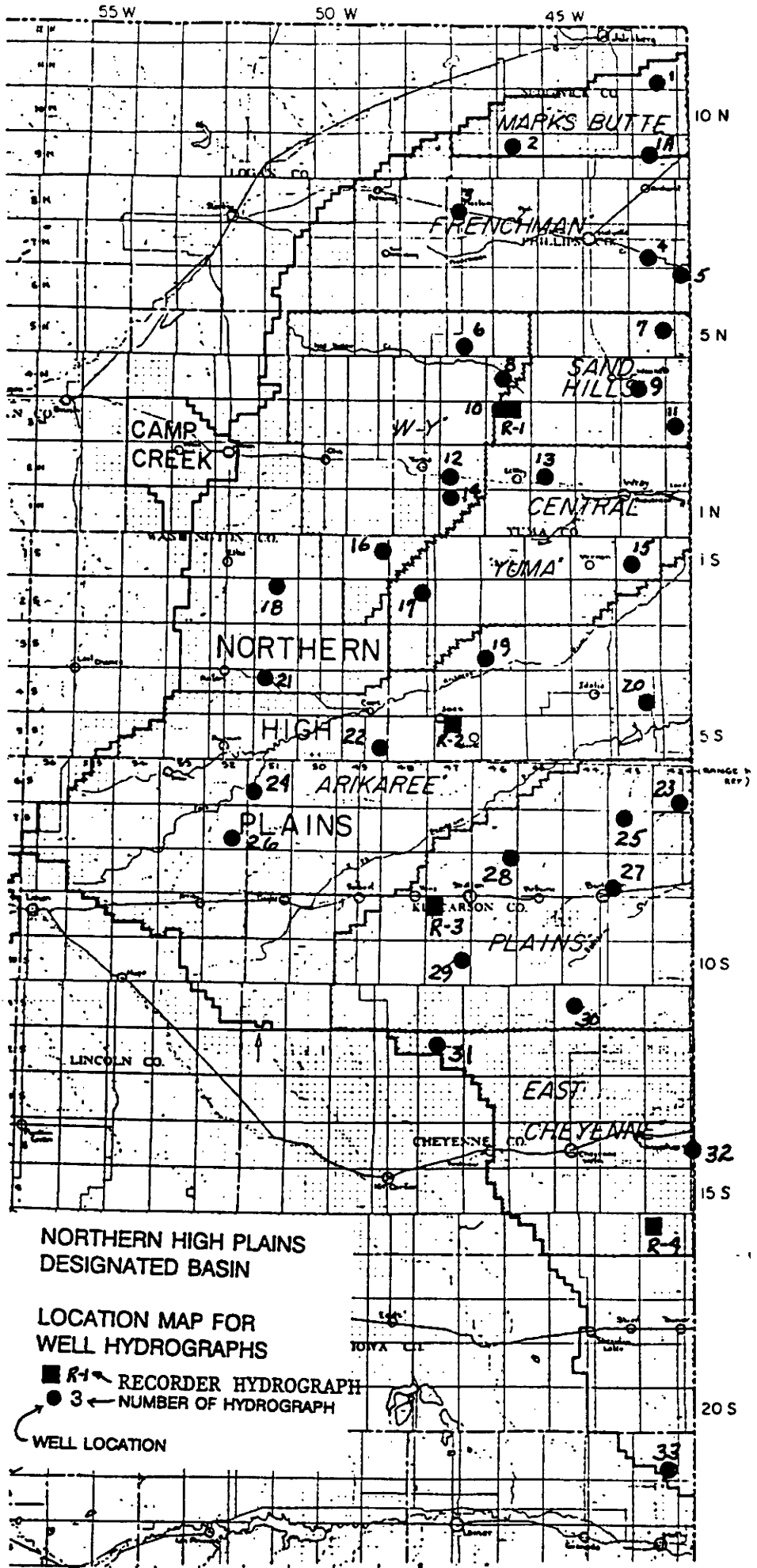
WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC02104302AAB	T21S	R43W	2		NENENW U.S. GOVERNMENT	0	3884	190.55 0.00 193.45 192.25 193.10 193.70 196.00	12/03/86 / / 01/04/89 01/17/90 01/28/91 01/31/92 01/15/93	-2.30		PROW
SC02104304DCD	T21S	R43W	4		SESESE HALLOCK, L.	13121 F	3830	109.15 108.50 107.36 108.10 107.90 106.97 104.30	12/03/86 03/30/88 01/04/89 01/16/90 01/29/91 01/31/92 01/15/93	2.67	4.20	PROW
SC02104305DDC2	T21S	R43W	5		SESESE SCHLATTER, WILLIAM	4709 F	3835	100.62 100.35 0.00 103.90 0.00 0.00 0.00	12/03/86 03/30/88 01/04/89 01/16/90 / / / / / /			PROW
SC02104311ADD	T21S	R43W	11		NESESE LEHNER, R.K.	13728 R	3840	128.93 128.68 128.68 129.60 128.74 129.10 125.50	04/09/87 03/30/88 01/04/89 01/16/90 01/28/91 01/31/92 01/15/93	3.60	3.18	PROW
SC02104324BBB	T21S	R43W	24		NWNWNW REYNOLDS, LEROY	4541 R	3750	110.46 0.00 109.80 117.30 109.60 108.50 108.90	04/09/87 / / 03/22/89 01/16/90 01/28/91 01/31/92 01/14/93	-0.40		PROW

WATER LEVELS IN THE
NORTHERN HIGH PLAINS DESIGNATED BASIN
1992/1993

LOCAL WELL NUMBER	TWNS	RNG	SEC	QTR	WELL OWNER	PERMIT	ELEV	WATER LEVEL (feet) BLS	DATE	CHANGE 1992/93 (feet)	CHANGE FIVE YEARS 1988/1993 (feet)	GWMD
SC02204202BCA	T22S	R42W	2	NWSWNE	FREY, W.R.	11456 F	3630	91.89	12/04/86	2.10	3.95	PROW
								82.25	03/30/88			
								81.15	01/04/89			
								93.10	01/16/90			
								81.10	01/28/91			
								80.40	01/31/92			
78.30	01/14/93											
SC02204211BBB	T22S	R42W	11	NWNWNW	FIRST BANK & TRUST	19583 F	3625	79.78	12/04/86	0.80	3.26	PROW
								76.81	03/30/88			
								75.52	01/04/89			
								79.20	01/16/90			
								74.15	01/28/91			
								74.35	01/31/92			
73.55	01/14/93											

APPENDIX L
LOCATION MAP
AND
HYDROGRAPHS



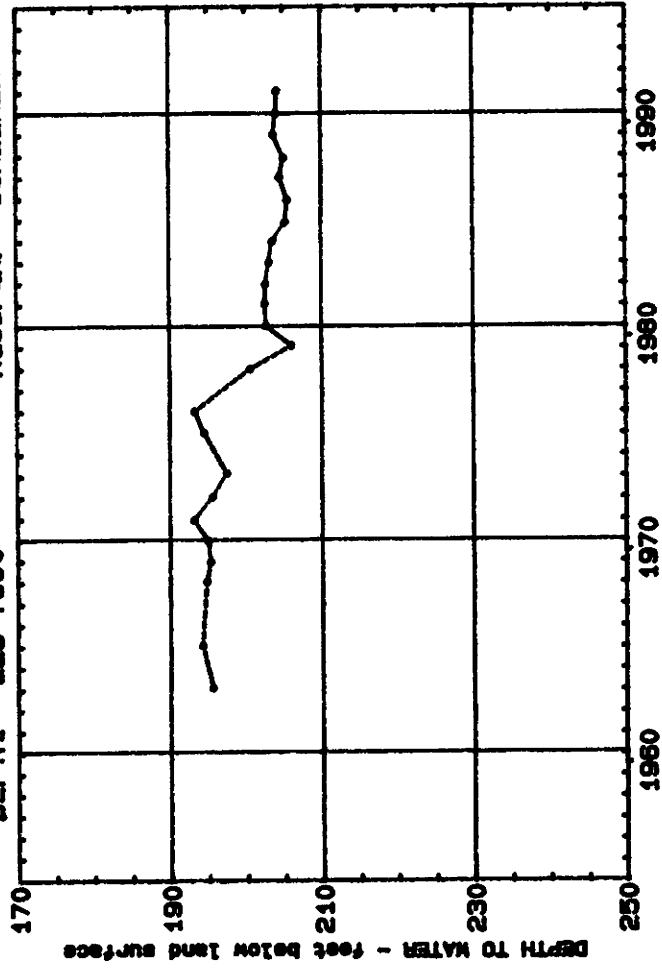
NORTHERN HIGH PLAINS
DESIGNATED BASIN

LOCATION MAP FOR
WELL HYDROGRAPHS

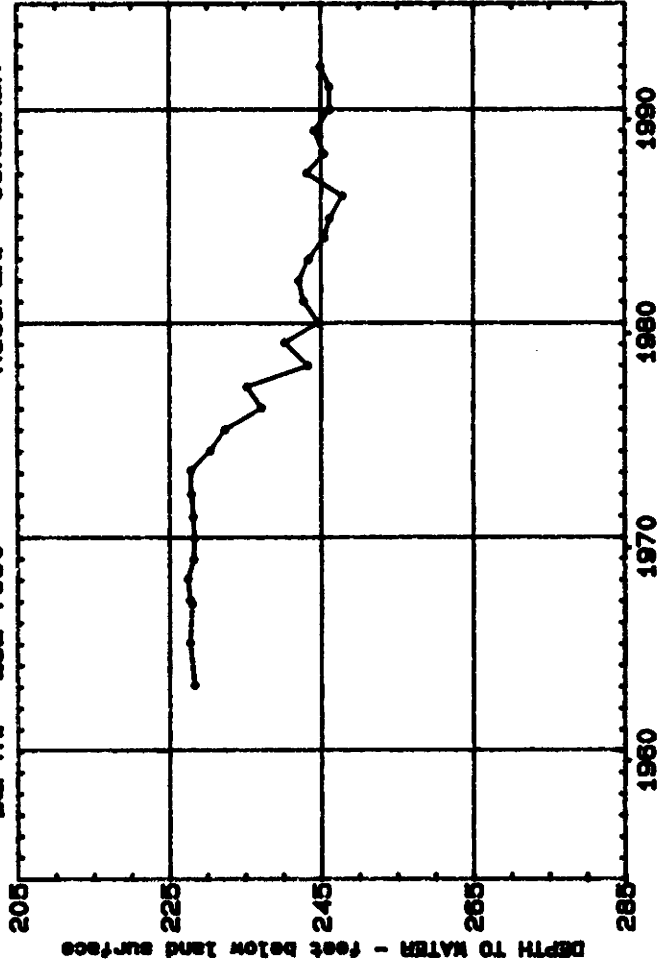
■ R-1 ← RECORDER HYDROGRAPH
● 3 ← NUMBER OF HYDROGRAPH

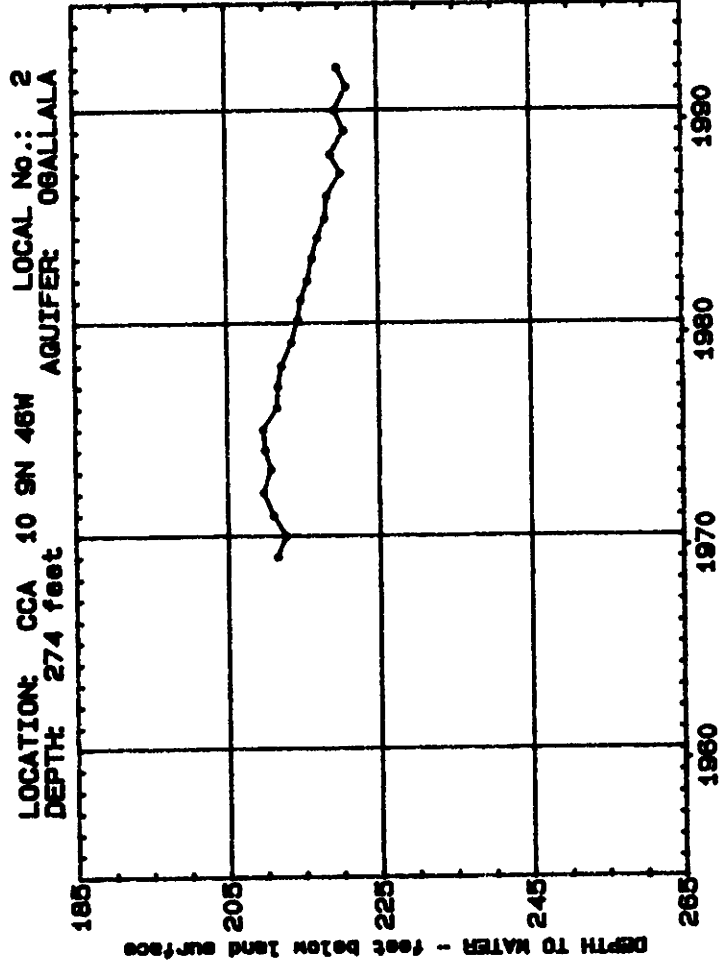
○ ← WELL LOCATION

LOCATION: BAB 16 SN 43W LOCAL No.: 1A
DEPTH: 225 feet AQUIFER: OGALLALA

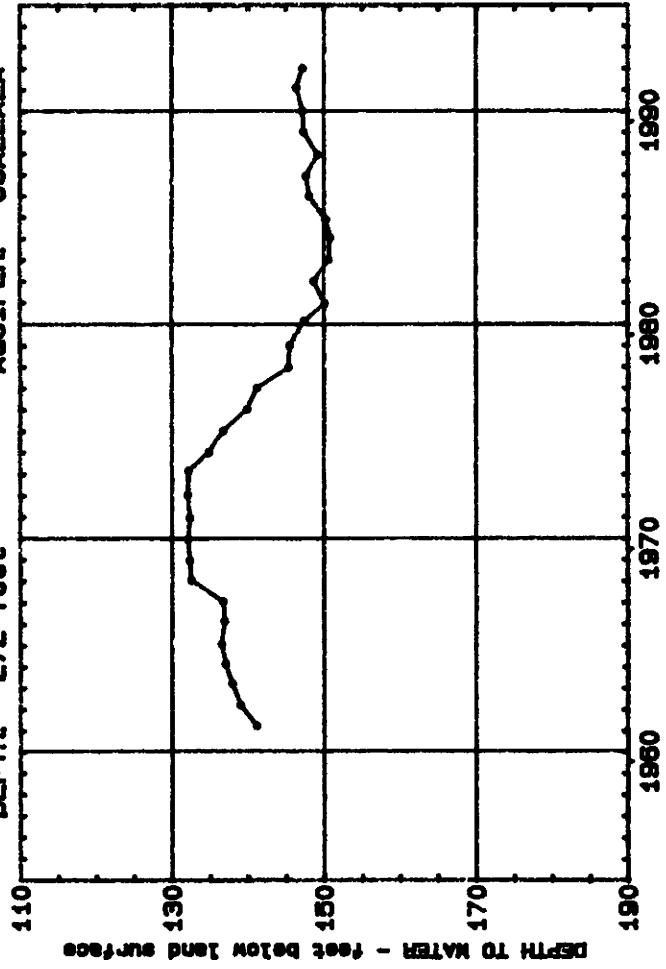


LOCATION: DAD 33 11N 43W LOCAL No.: 1
DEPTH: 282 feet AQUIFER: OGALLALA

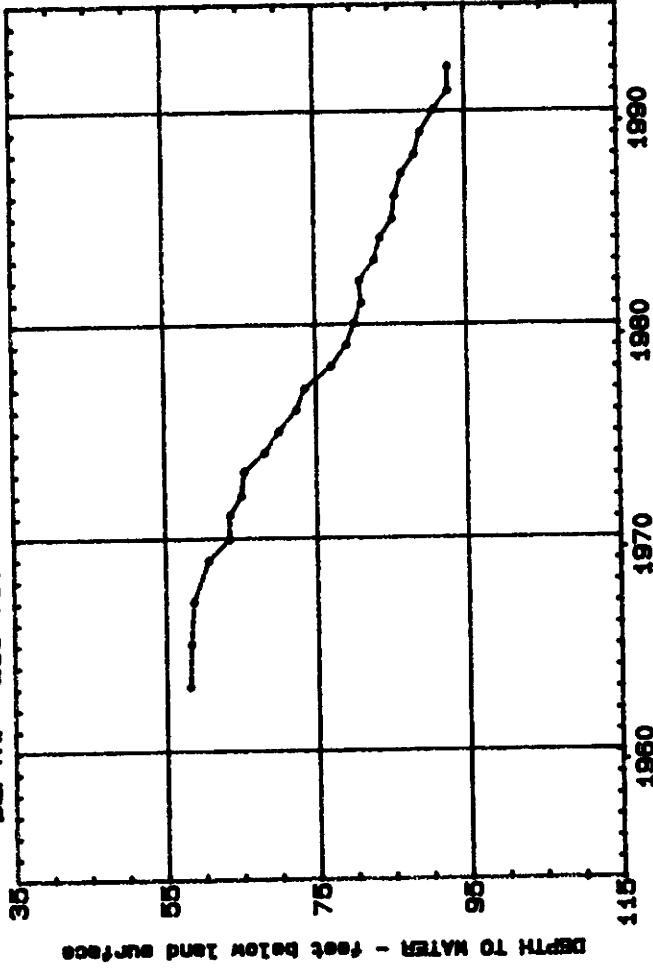




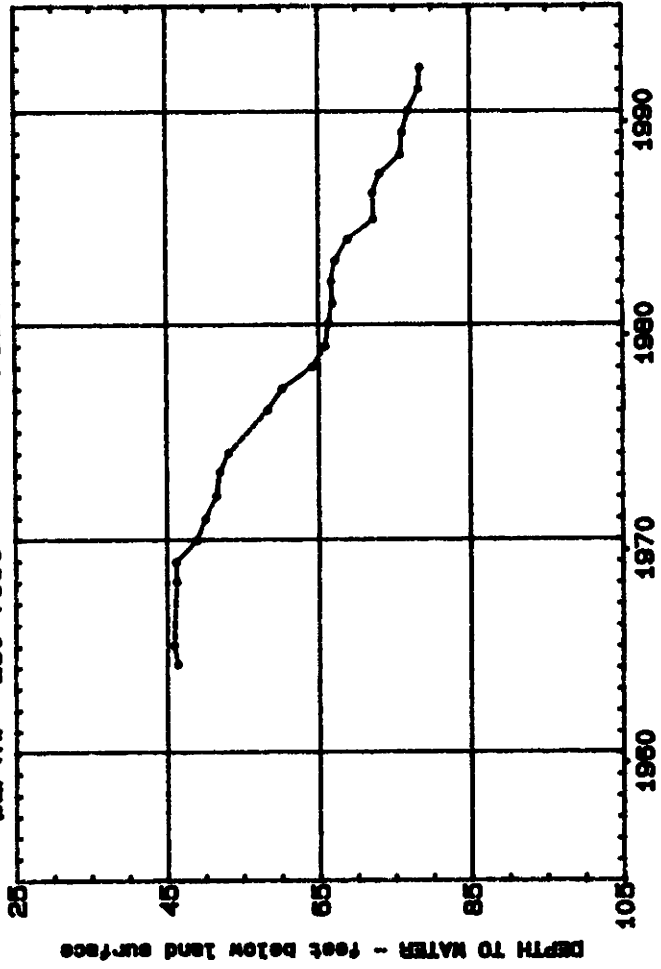
LOCATION: B8D 19 8N 47W LOCAL No.: 3
DEPTH: 272 feet AQUIFER: OGALLALA



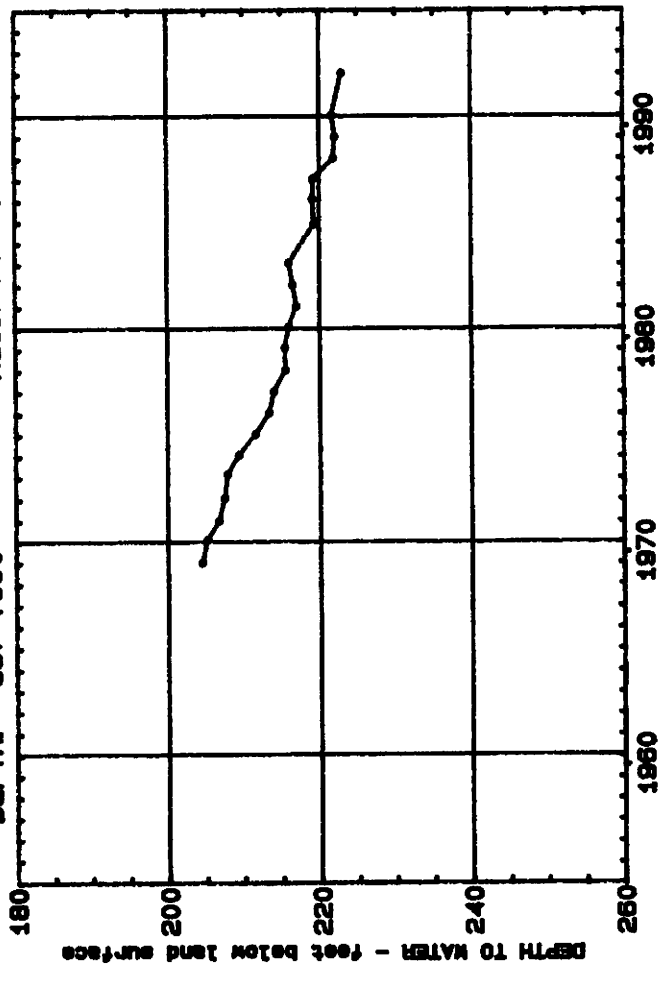
LOCATION: BBB 27 7N 43W LOCAL No.: 4
DEPTH: 215 feet AGUIFER: OBALLALA



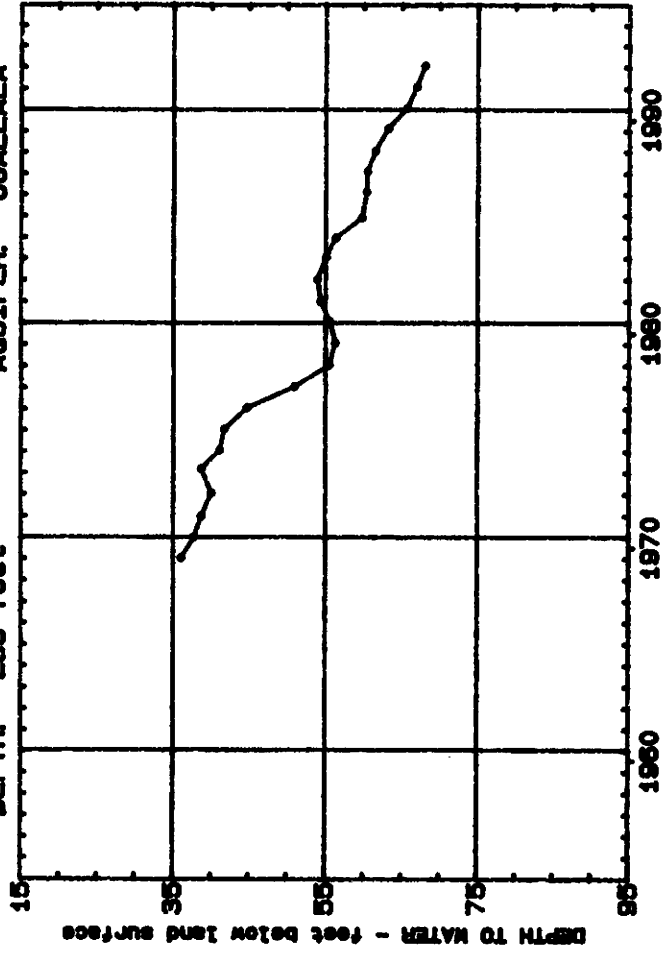
LOCATION: BAB 7 6N 42N LOCAL No.: 5
DEPTH: 260 feet AQUIFER: OGALLALA



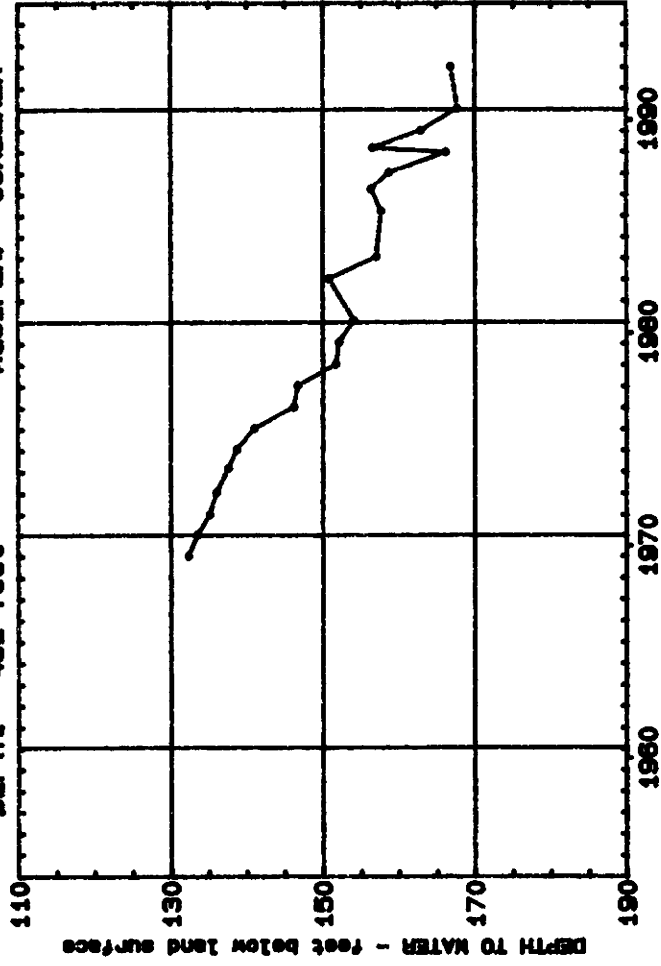
LOCATION: AAC 28 5N 47W LOCAL No.: 6
DEPTH: 387 feet AQUIFER: OSALLALA



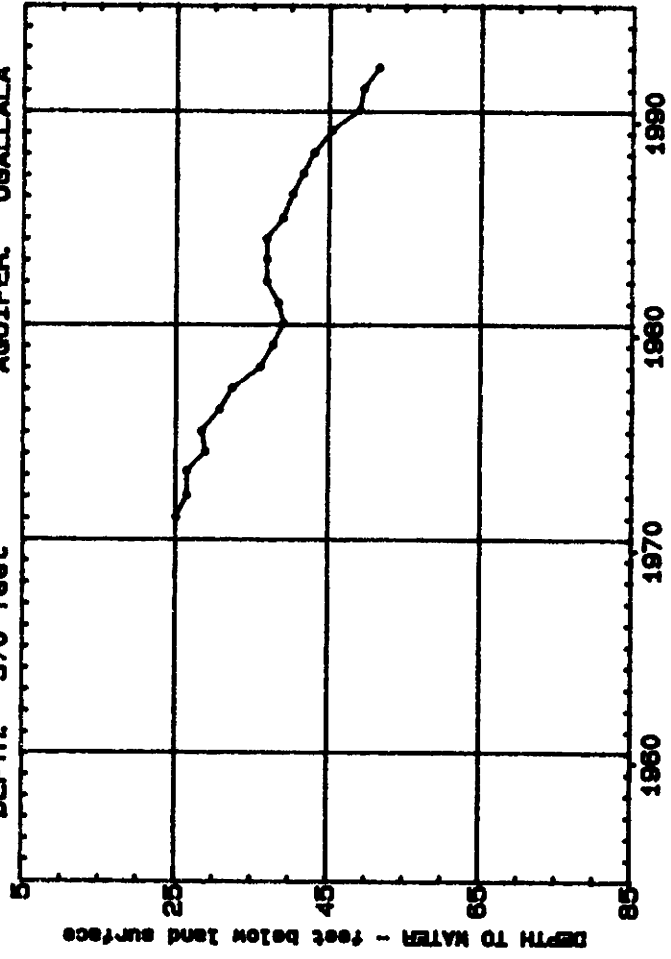
LOCATION: ADC 14 5N 43W LOCAL No.: 7
DEPTH: 253 feet AQUIFER: OGALLALA



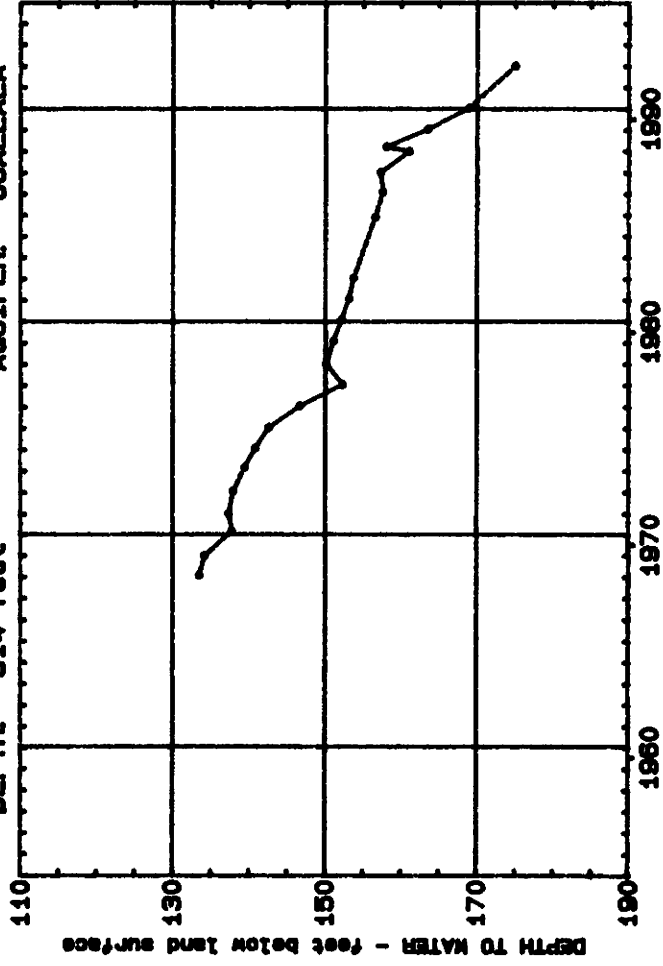
LOCATION: CCA 16 4N 48W LOCAL No.: 8
DEPTH: 432 feet AQUIFER: OGALLALA



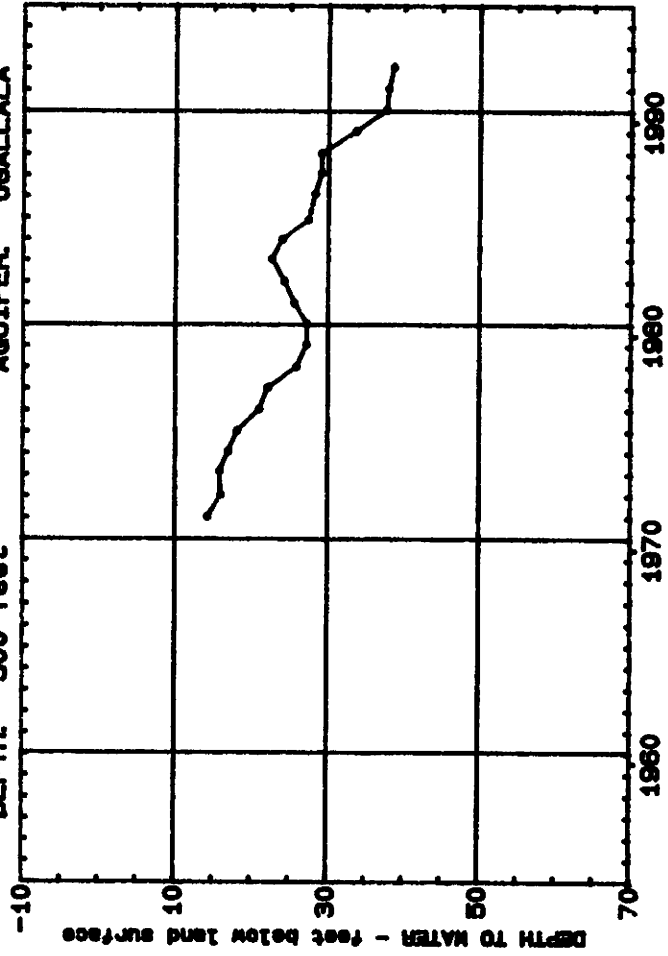
LOCATION: CDC 28 4N 43W LOCAL No.: 9
DEPTH: 370 feet AQUIFER: OGALLALA



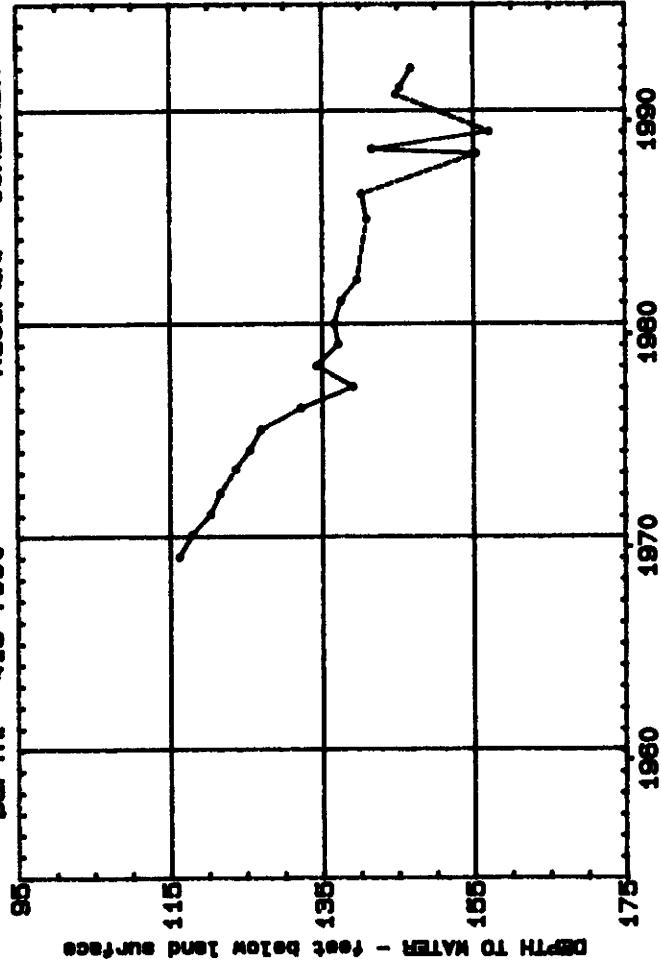
LOCATION: BBC 5 3N 46W LOCAL No.: 10
DEPTH: 314 feet AQUIFER: OGALLALA



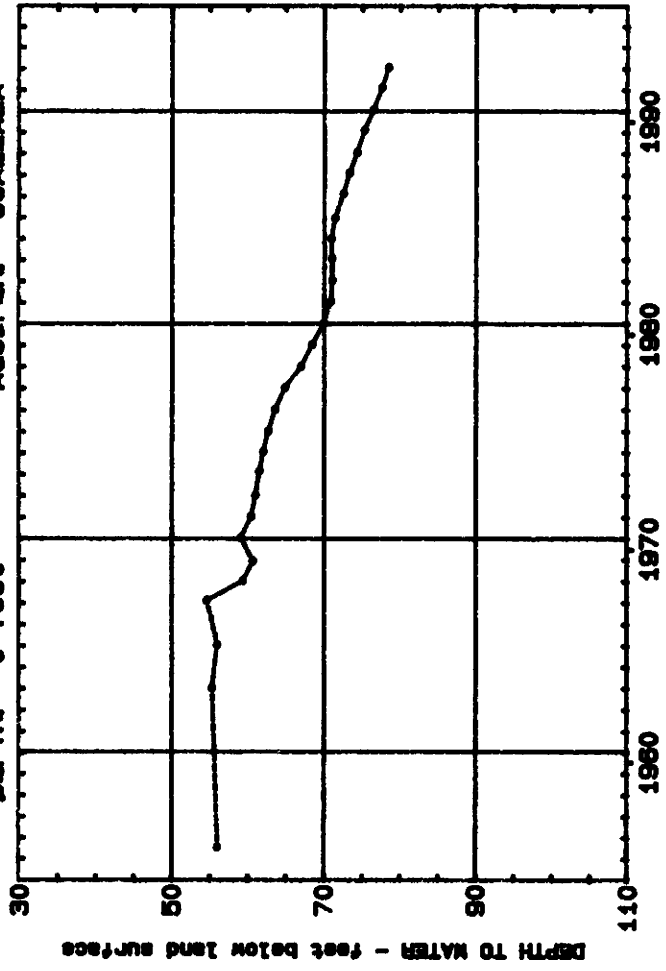
LOCATION: AD6 17 3N 42W LOCAL No.: 11
DEPTH: 300 feet AGUIFER: OSALLALA



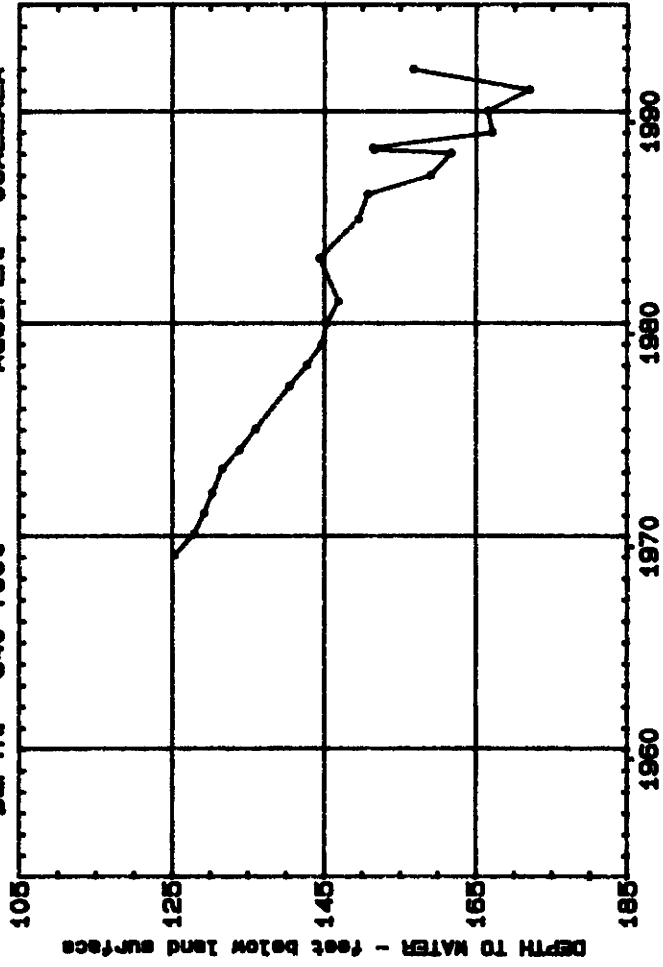
LOCATION: BCA 20 2N 47M LOCAL No.: 12
DEPTH: 413 feet AQUIFER: OGALLALA



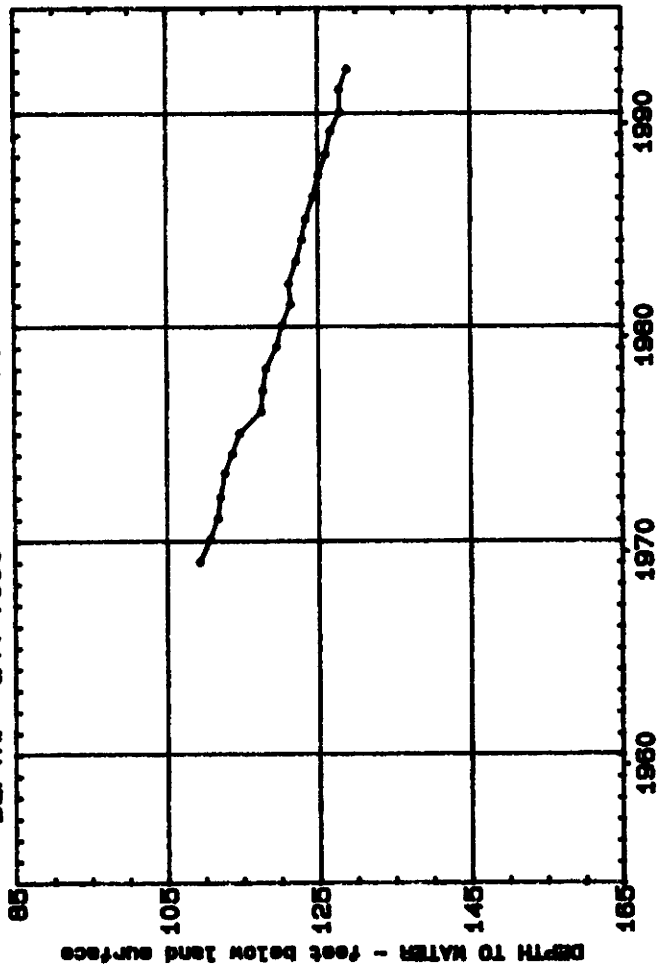
LOCATION: BBB 20 2N 45W LOCAL No.: 13
DEPTH: 0 feet AQUIFER: OGALLALA



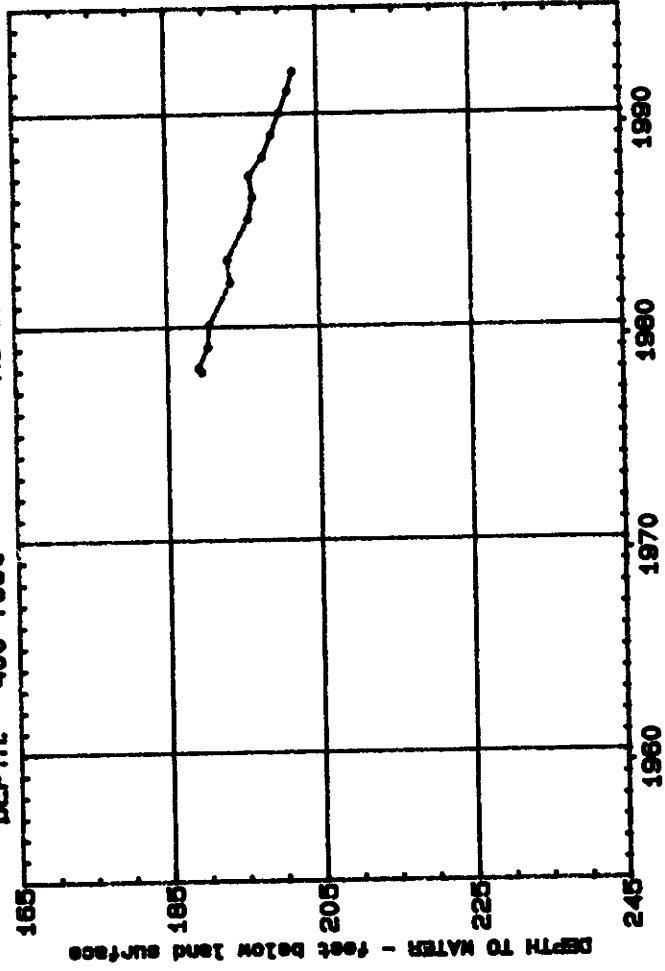
LOCATION: BAC 5 IN 47M LOCAL No.: 14
DEPTH: 340 feet AQUIFER: OGALLALA



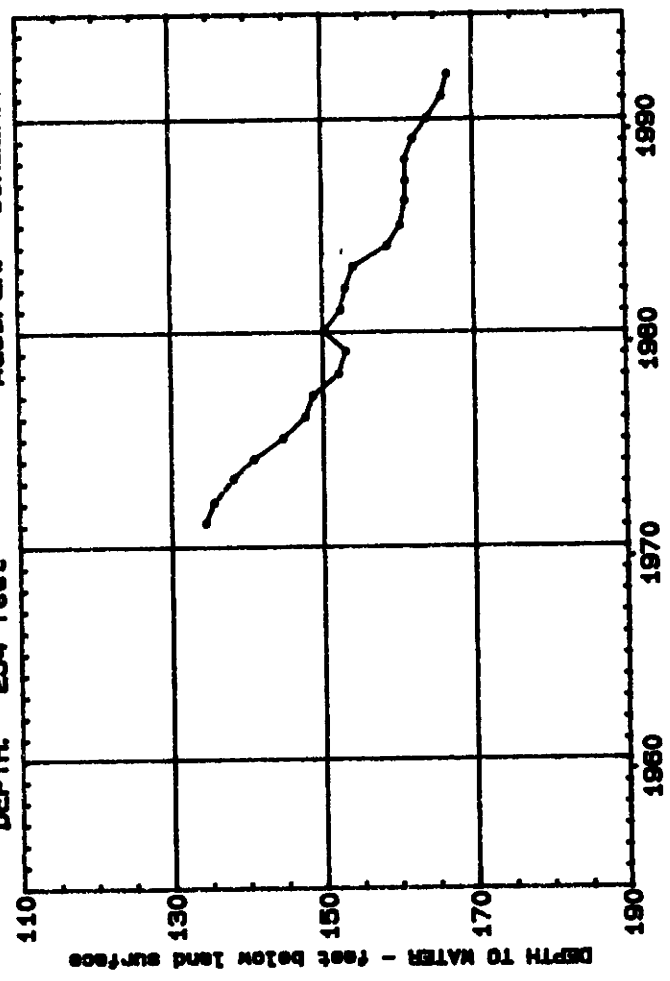
LOCATION: CCB 20 1S 43W LOCAL No.: 15
DEPTH: 244 feet AQUIFER: OGALLALA



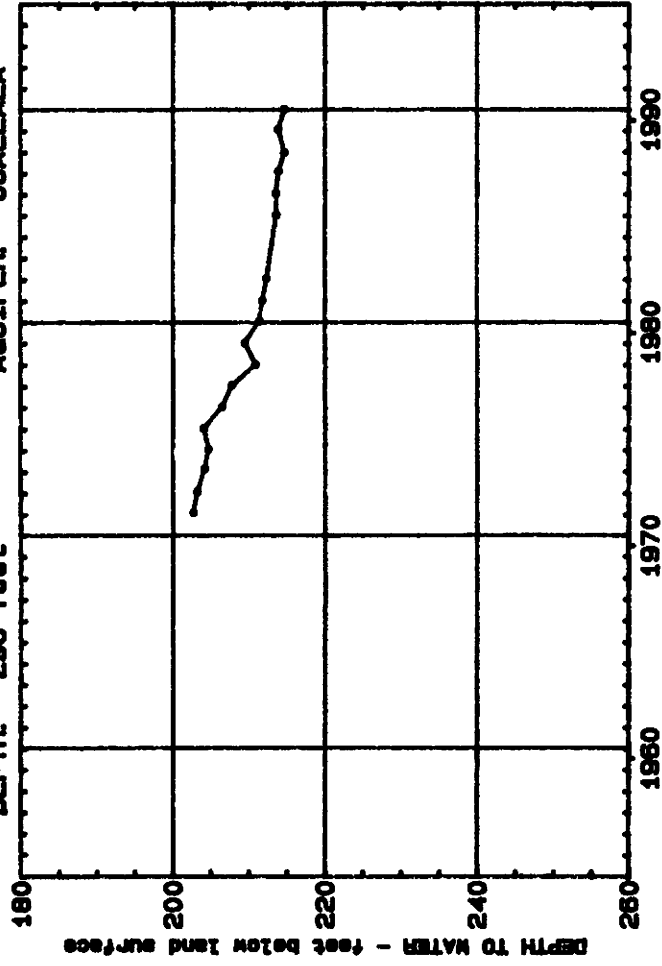
LOCATION: DAC1 12 1S 49W LOCAL No.: 16
DEPTH: 400 feet AQUIFER: OGALLALA



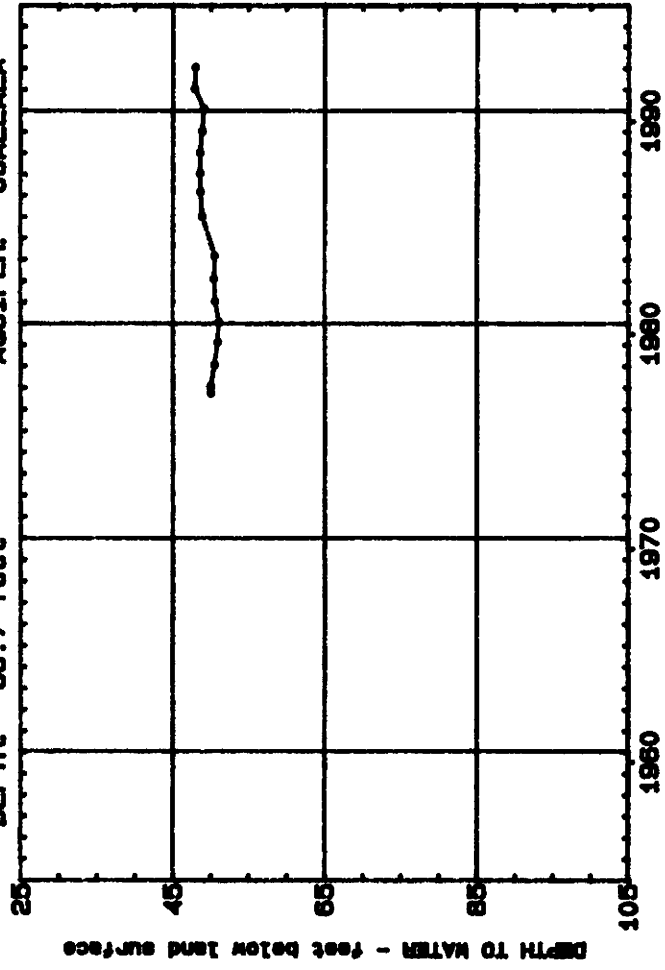
LOCATION: ACA 11 26 48M LOCAL No.: 17
DEPTH: 254 feet AGQUIFER: OGALLALA



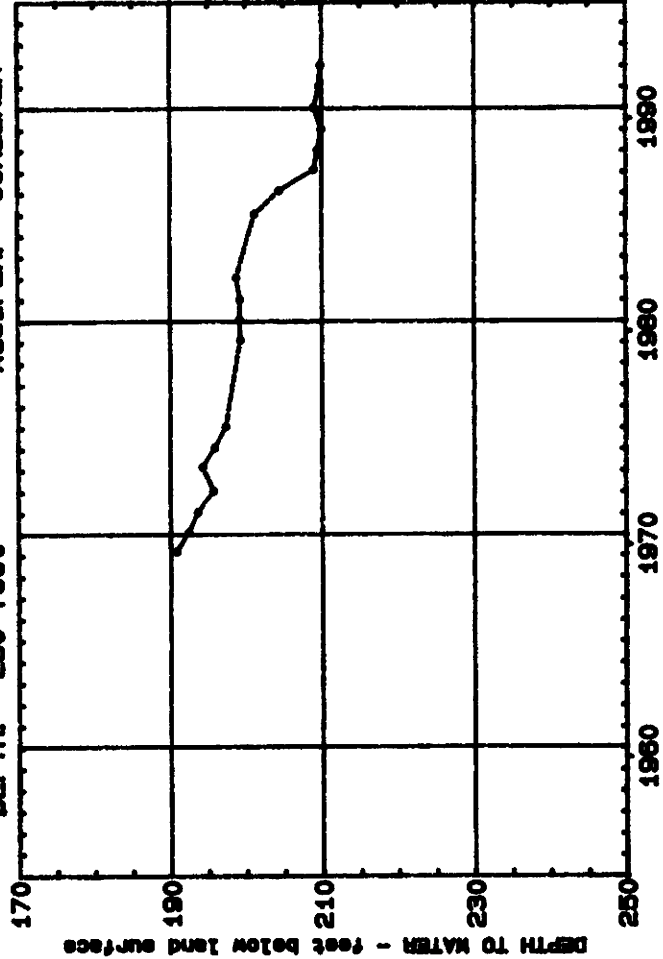
LOCATION: DAB 3 2S 51W LOCAL No.: 18
DEPTH: 296 feet AQUIFER: OGALLALA



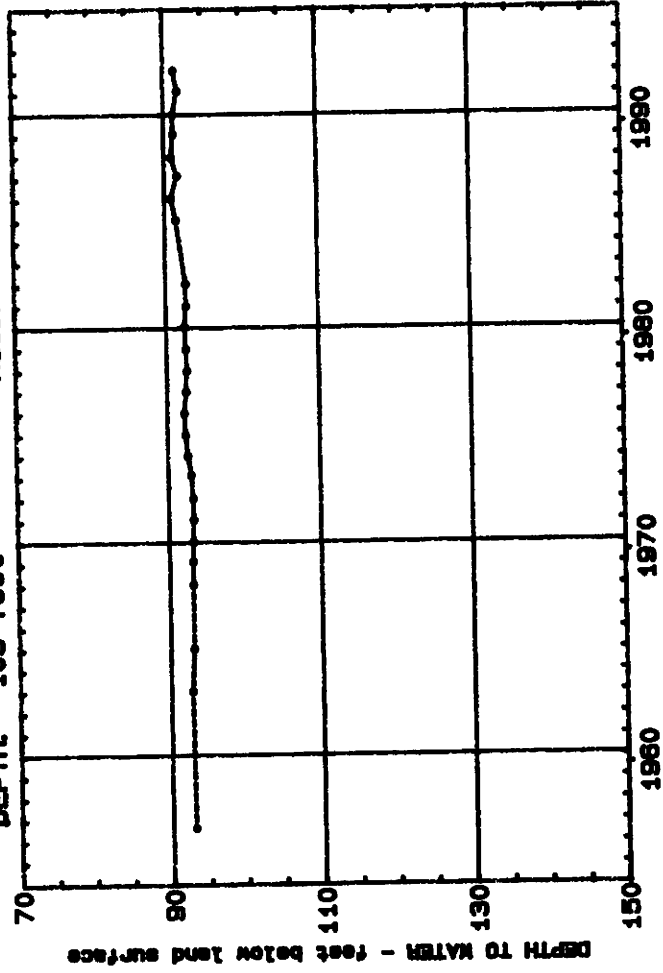
LOCATION: CCC1 30 38 46W LOCAL No.: 19
DEPTH 68.7 feet AGUIFER: OGALLALA



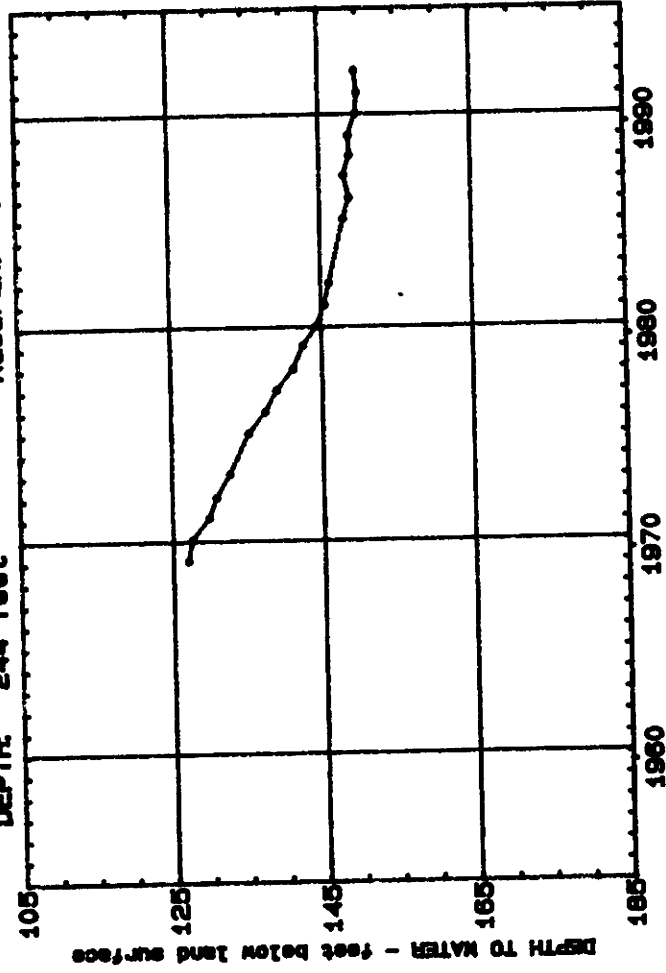
LOCATION: CBB2 26 4S 4SM LOCAL No.: 20
DEPTH: 250 feet AQUIFER: OGALLALA



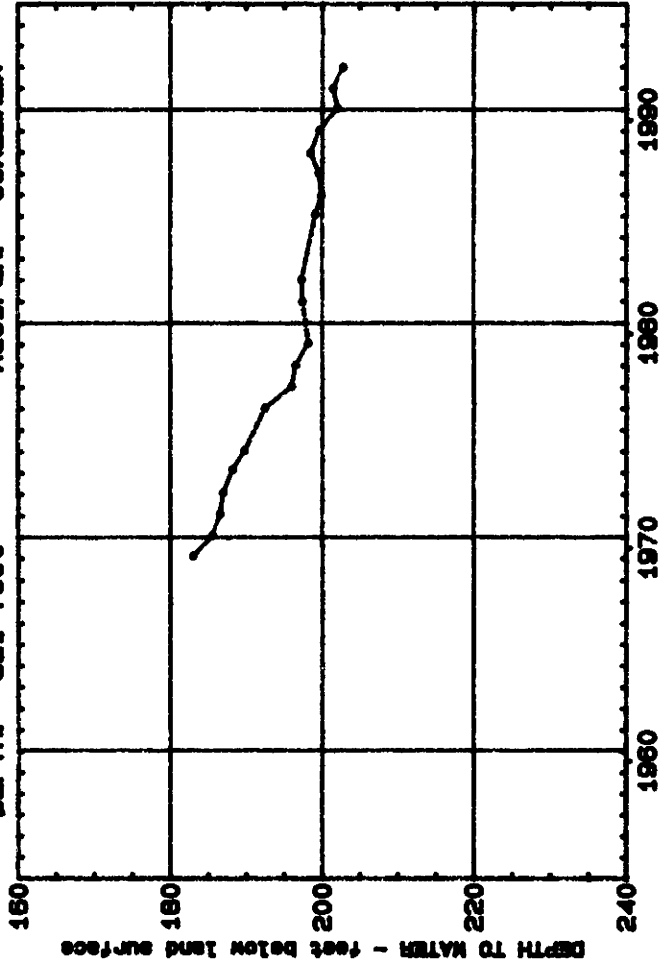
LOCATION: BAA 5 4S 51W LOCAL No.: 21
DEPTH 103 feet AQUIFER: OGALLALA



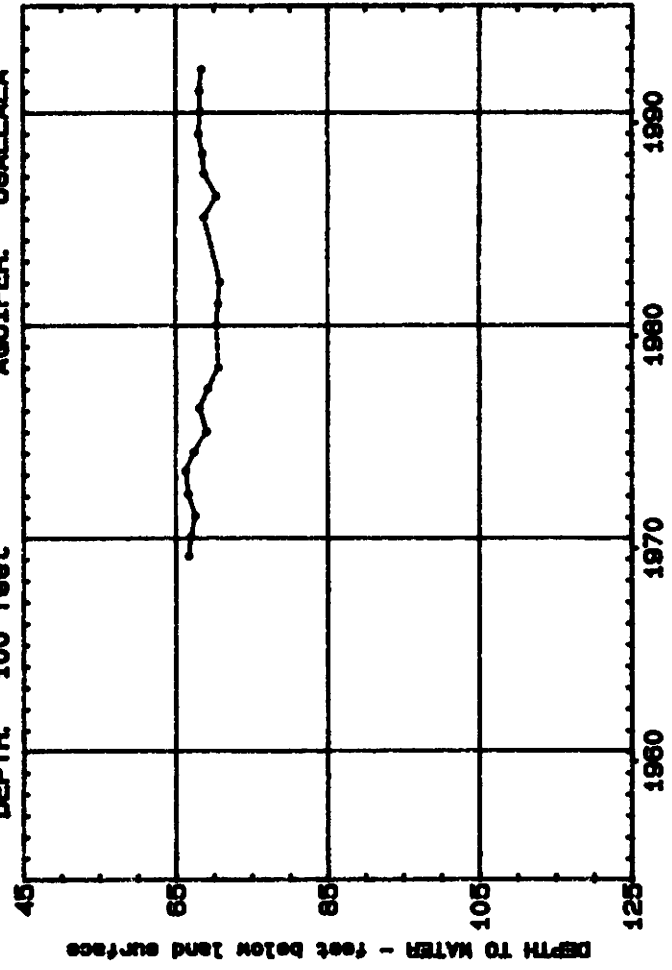
LOCATION: B80 24 5S 49M LOCAL No.: 22
DEPTH: 244 feet AQUIFER: OGALLALA



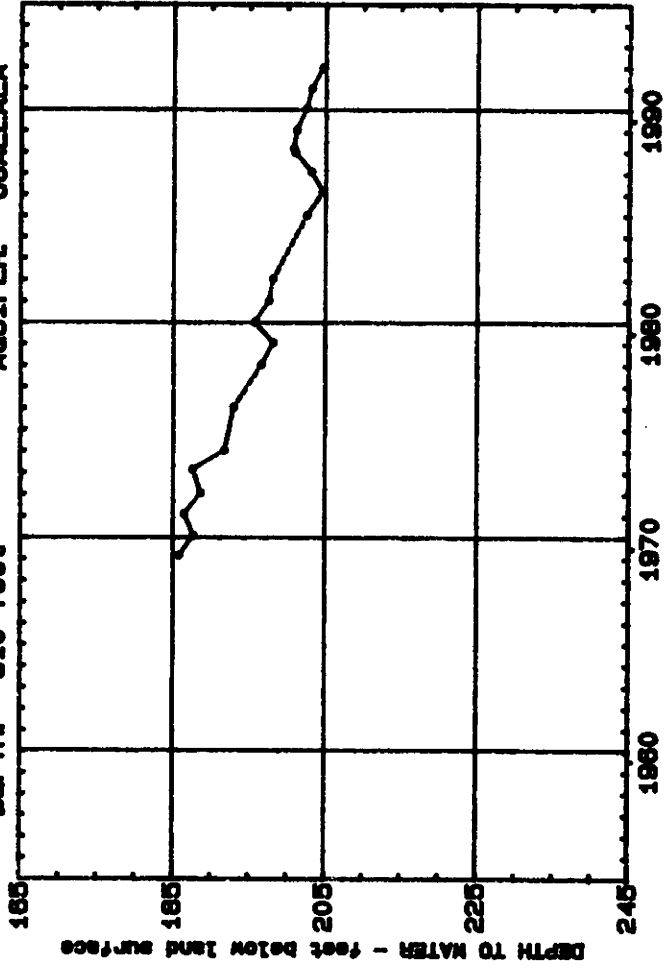
LOCATION: CCC 33 68 42M LOCAL No.: 23
DEPTH: 321 feet AQUIFER: OGALLALA



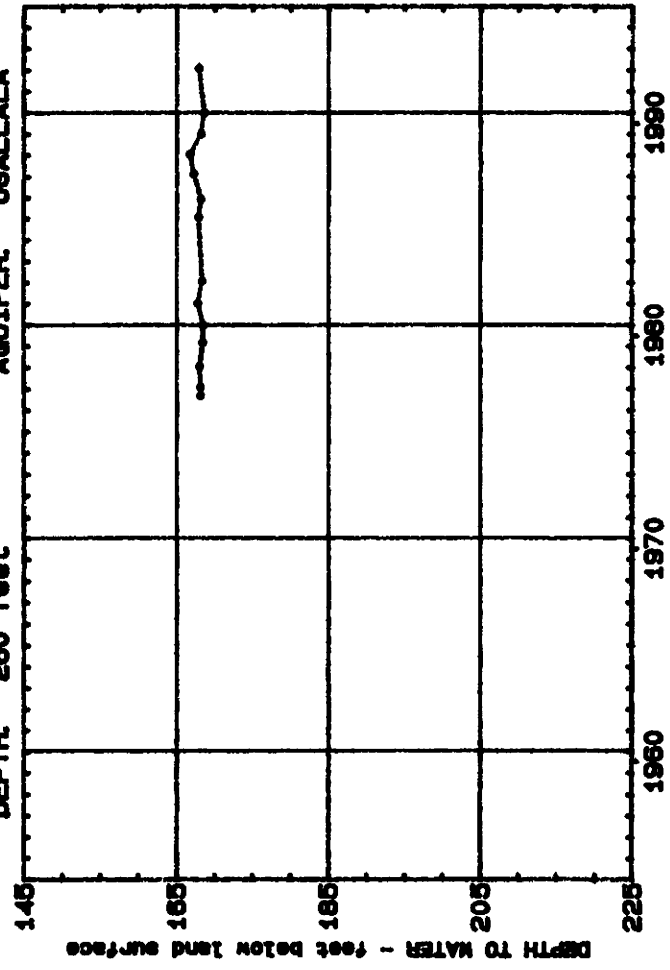
LOCATION: B80 19 68 51W LOCAL No.: 24
DEPTH: 100 feet AQUIFER: O6ALLALA



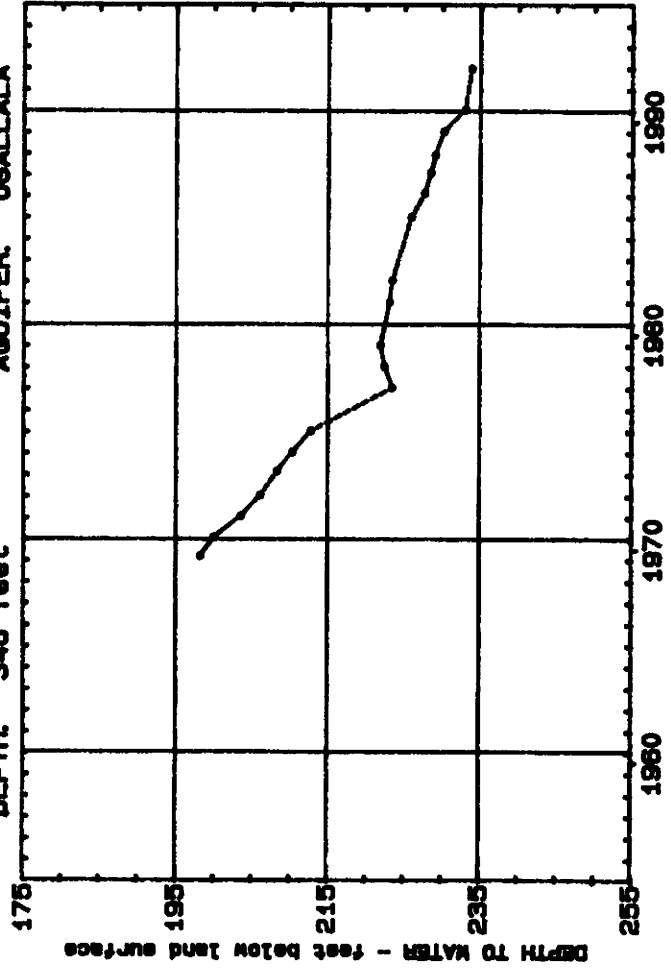
LOCATION: ABB 4 78 43W LOCAL No.: 25
DEPTH: 310 feet AQUIFER: OGALLALA



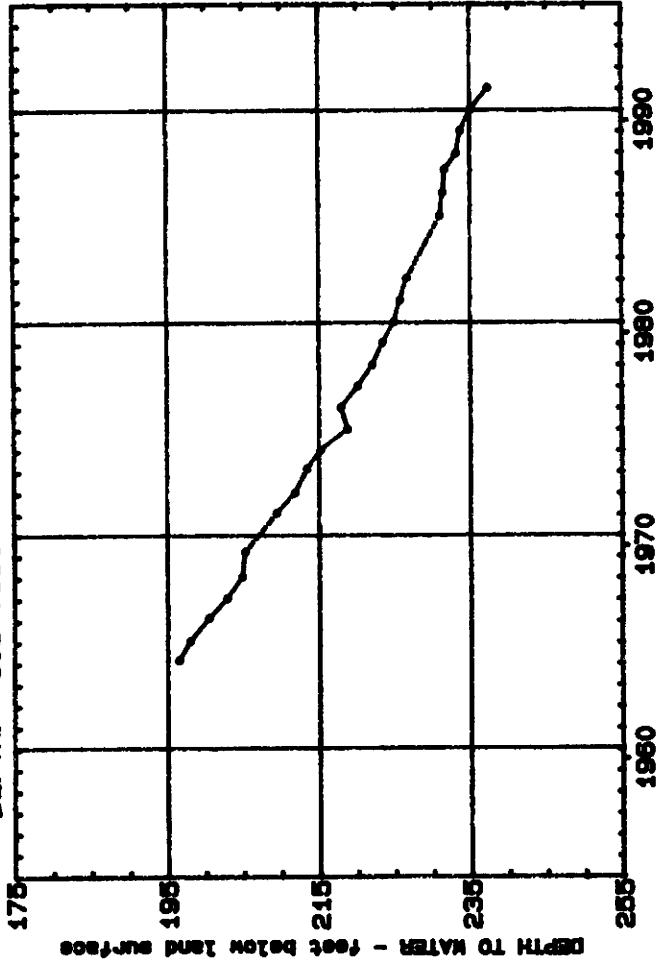
LOCATION: BAC1 27 7S 52W LOCAL No.: 26
DEPTH: 260 feet AQUIFER: OGALLALA



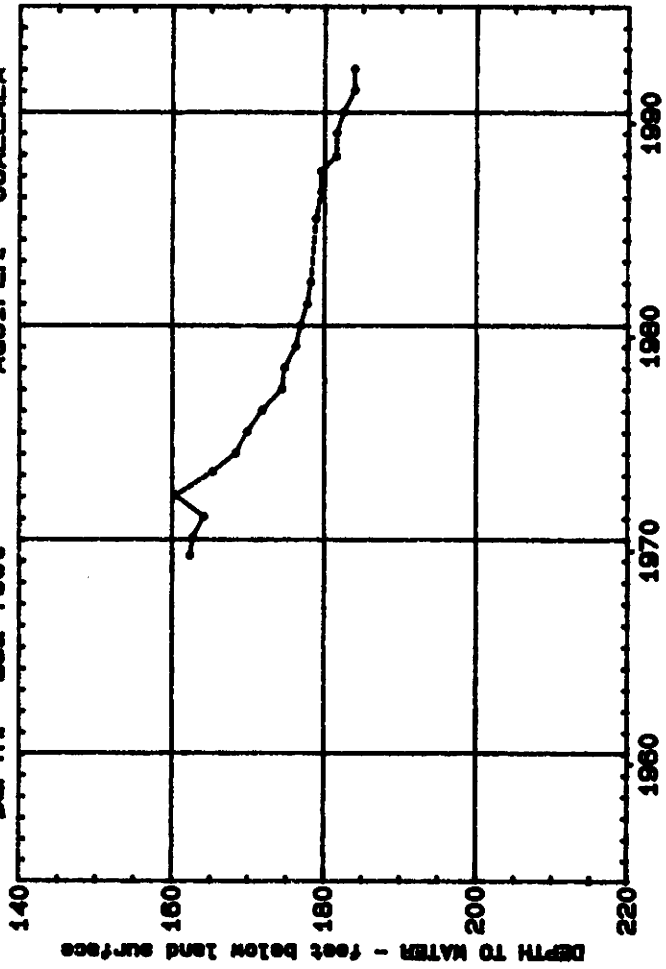
LOCATION: ABC 30 8S 43M LOCAL No.: 27
DEPTH: 346 feet AQUIFER: OGALLALA



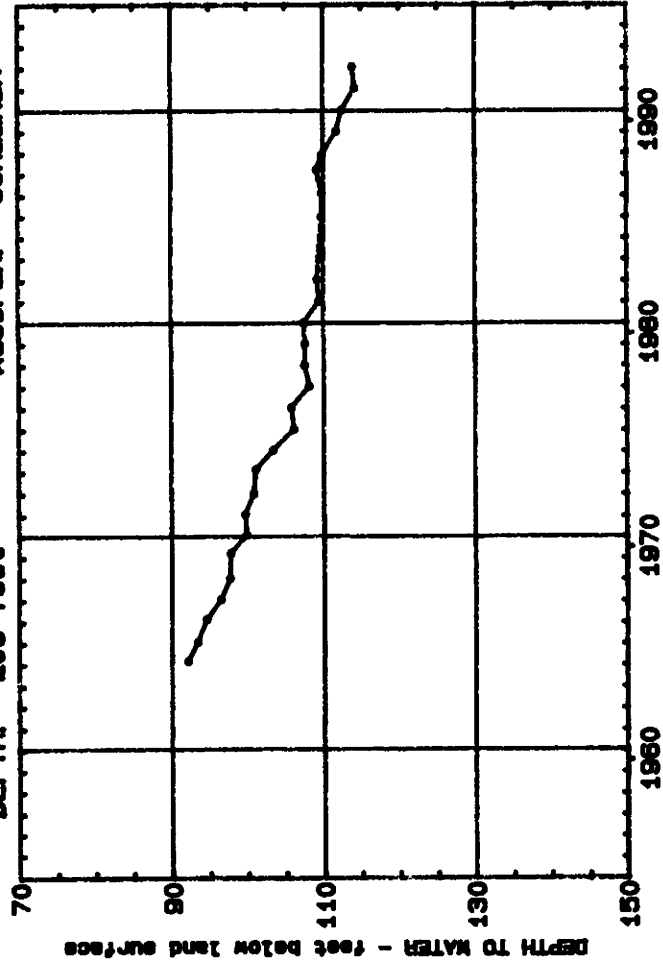
LOCATION: BCC 1 8S 46W LOCAL No.: 28
DEPTH: 305 feet AQUIFER: OGALLALA



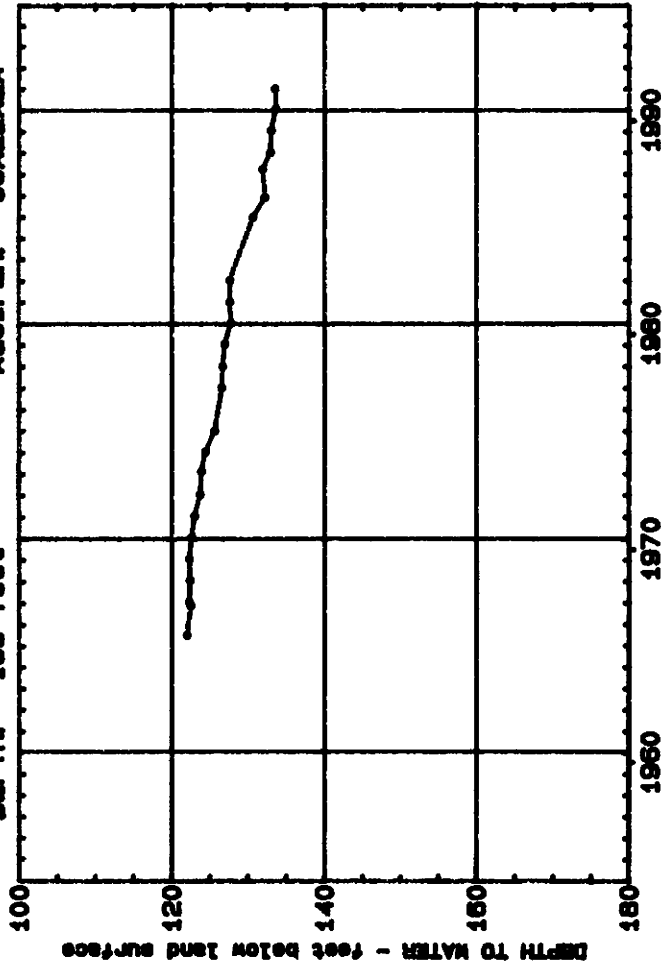
LOCATION: CCD 13 10S 47W LOCAL No.: 28
DEPTH: 252 feet AGUIFER: OSALLALA



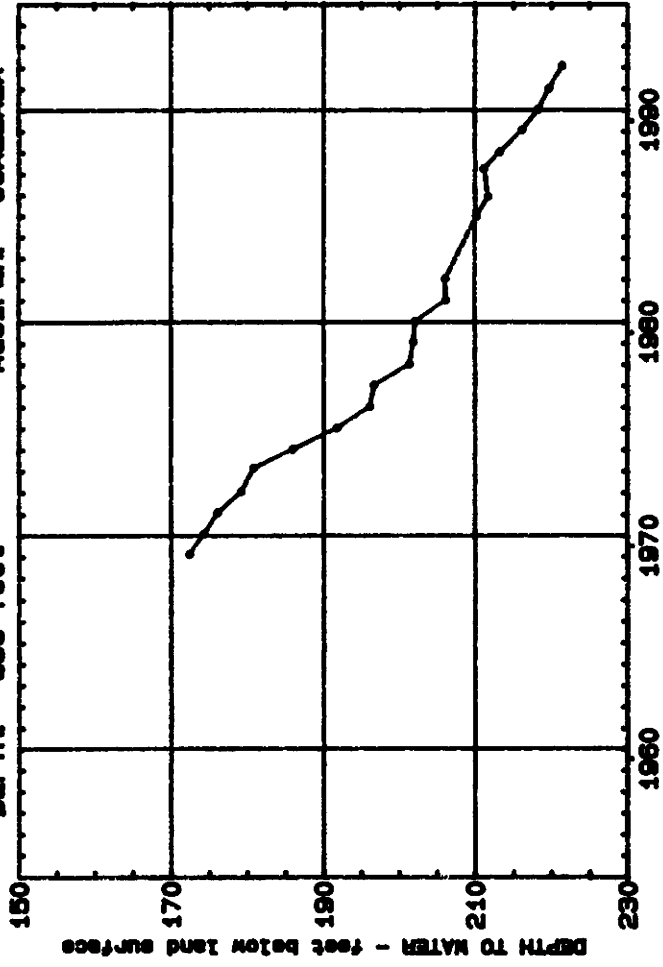
LOCATION: BBD 16 11S 44W LOCAL No.: 30
DEPTH: 206 feet AQUIFER: OGALLALA



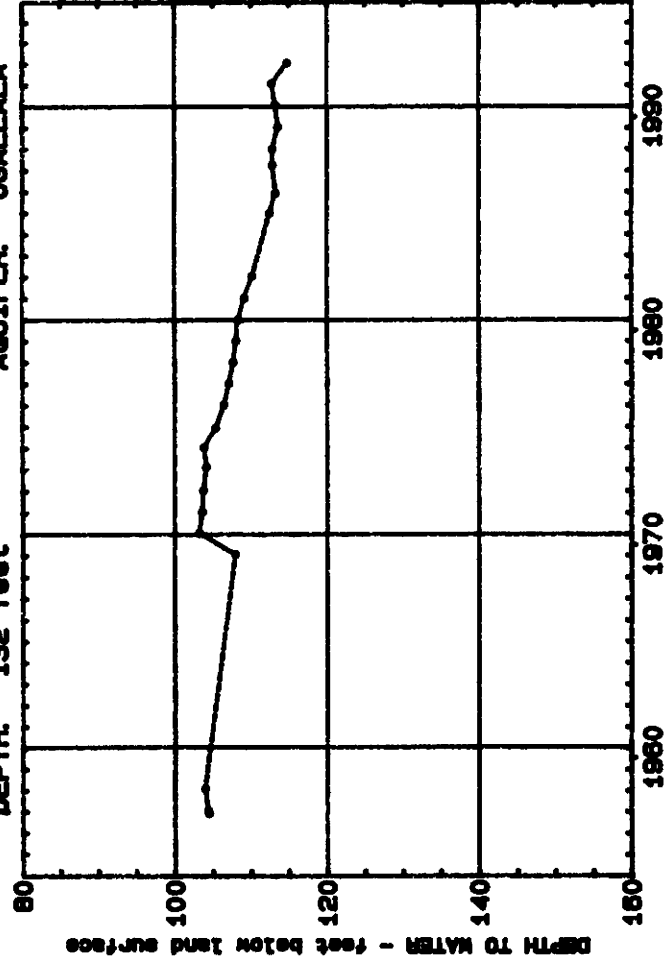
LOCATION: AAA 10 128 47M LOCAL No.: 31
DEPTH: 186 feet AQUIFER: OGALLALA



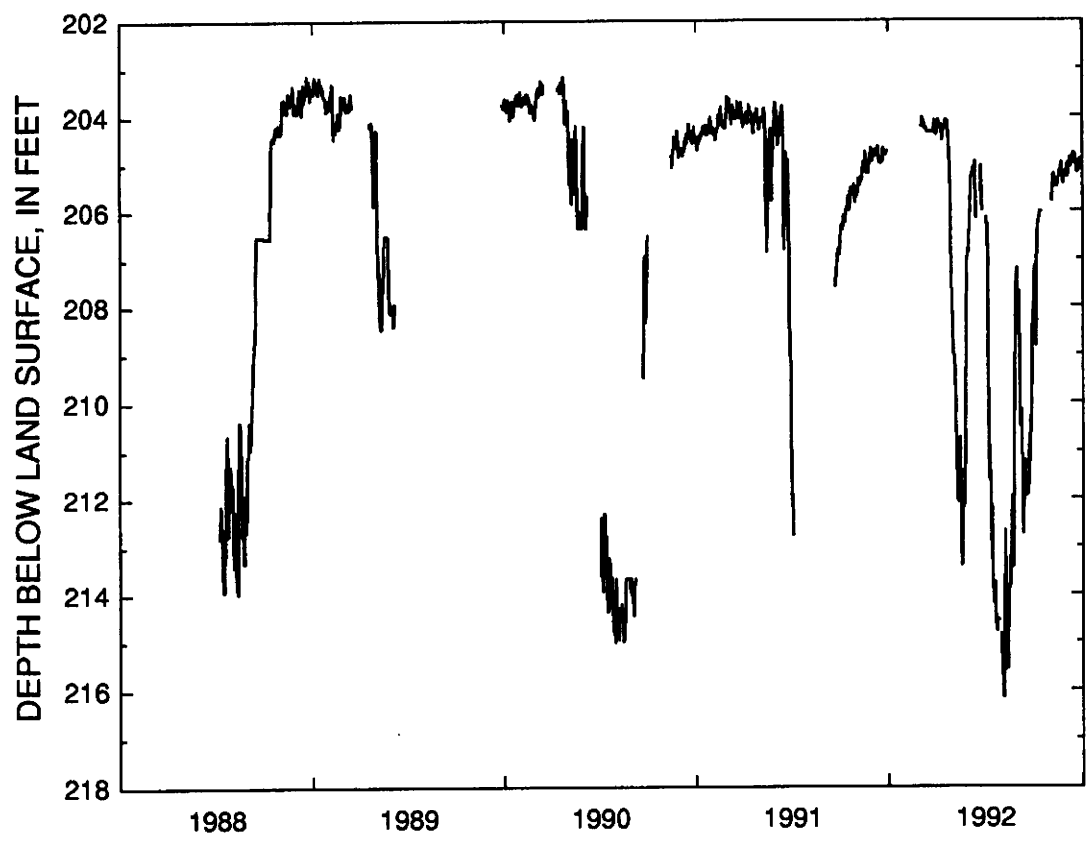
LOCATION: ABD 18 14S 41W LOCAL No.: 32
DEPTH: 356 feet AGQUIFER: OGALLALA



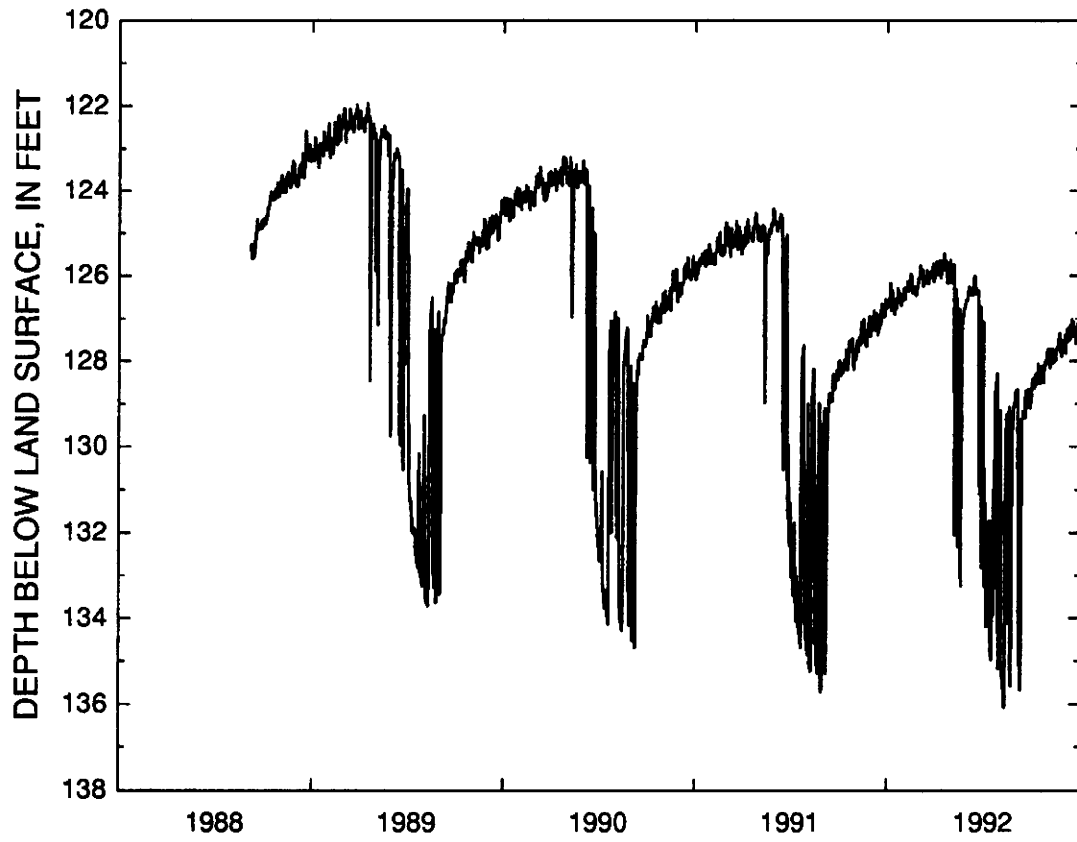
LOCATION: DDA1 24 21S 42W LOCAL No.: 33
DEPTH: 132 feet AGUIFER OGALLALA



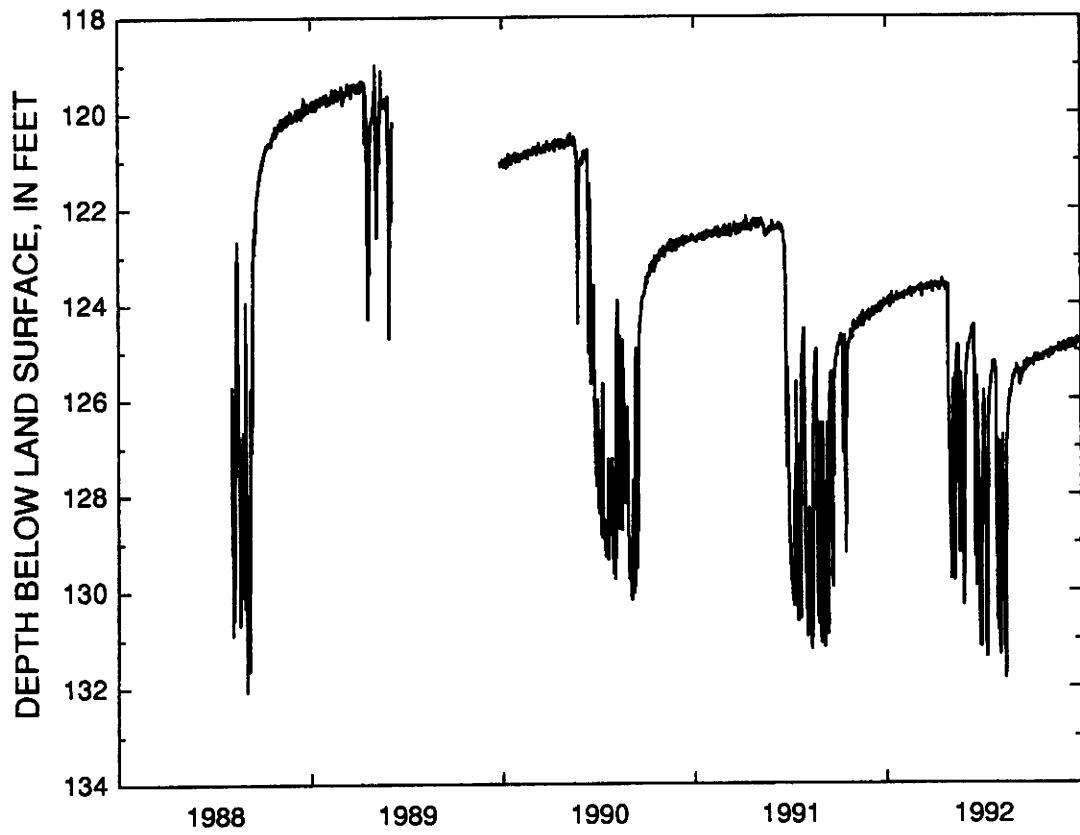
LOCATION: DBD 14 09N 46W
MEAN DAILY DEPTH TO WATER



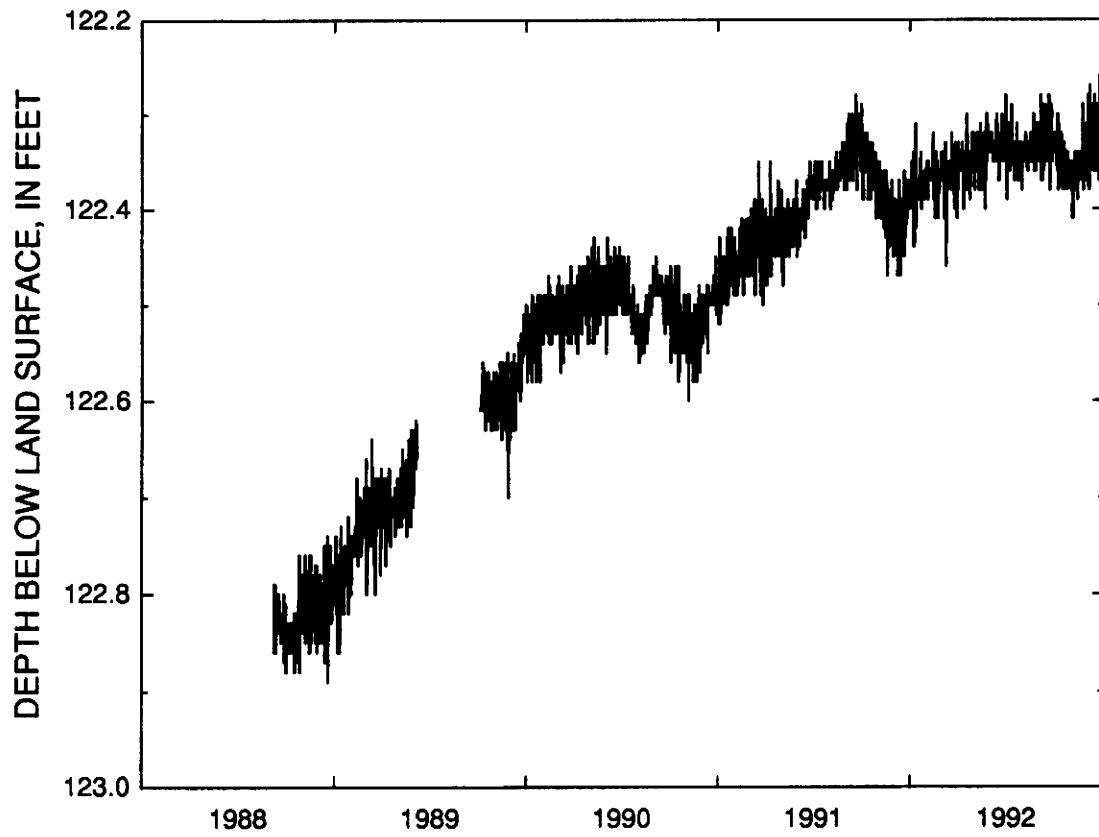
LOCATION: DBC 03 03N 46W
MEAN DAILY DEPTH TO WATER



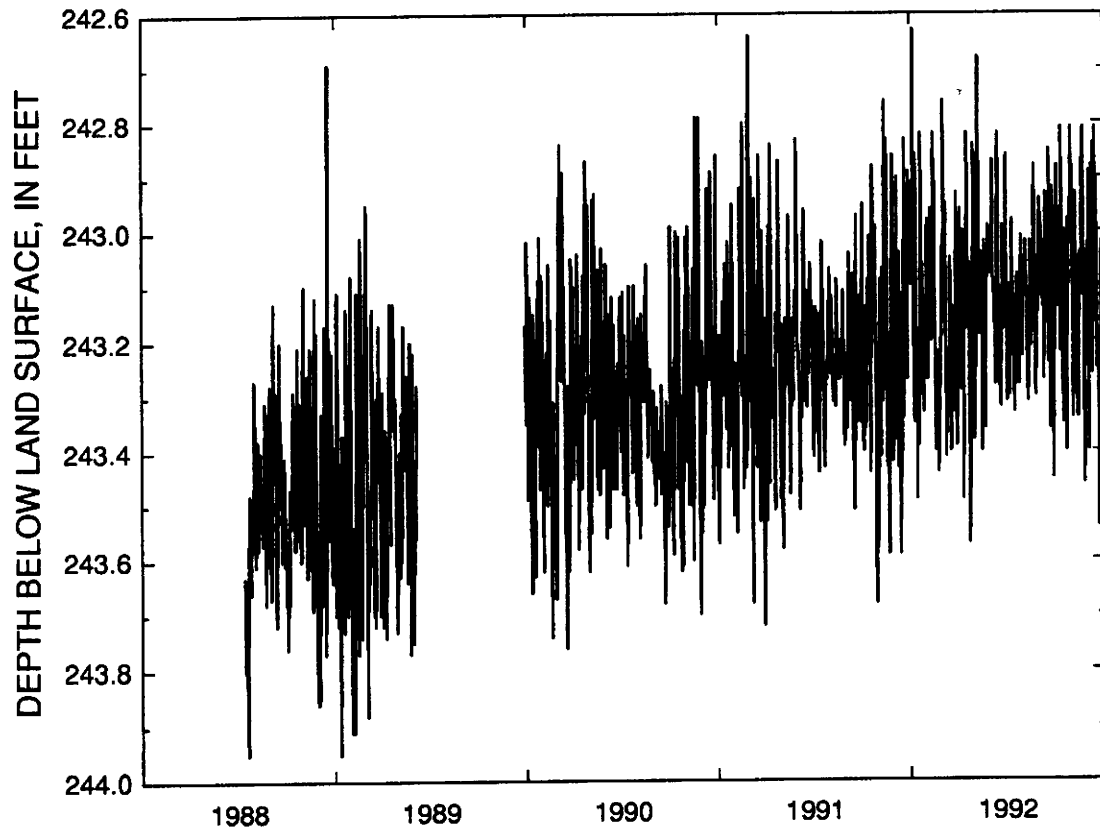
LOCATION: BCA 04 05S 47W
MEAN DAILY DEPTH TO WATER



LOCATION: CAC 06 09S 47W
MEAN DAILY DEPTH TO WATER








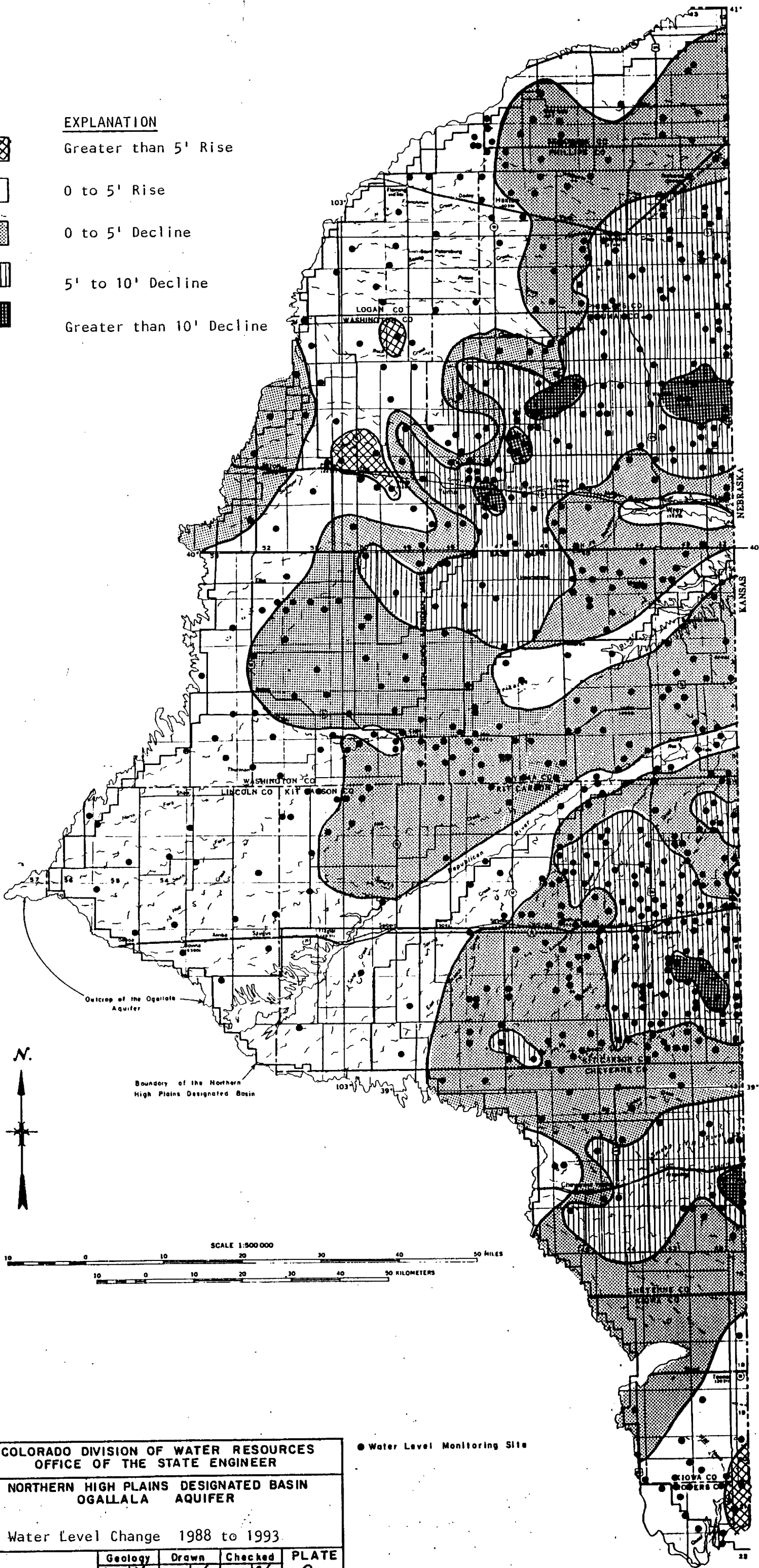
LOCATION: BBB 08 16S 42W
MEAN DAILY DEPTH TO WATER



APPENDIX M
WATER LEVEL DECLINE MAPS

EXPLANATION

-  Greater than 5' Rise
-  0 to 5' Rise
-  0 to 5' Decline
-  5' to 10' Decline
-  Greater than 10' Decline



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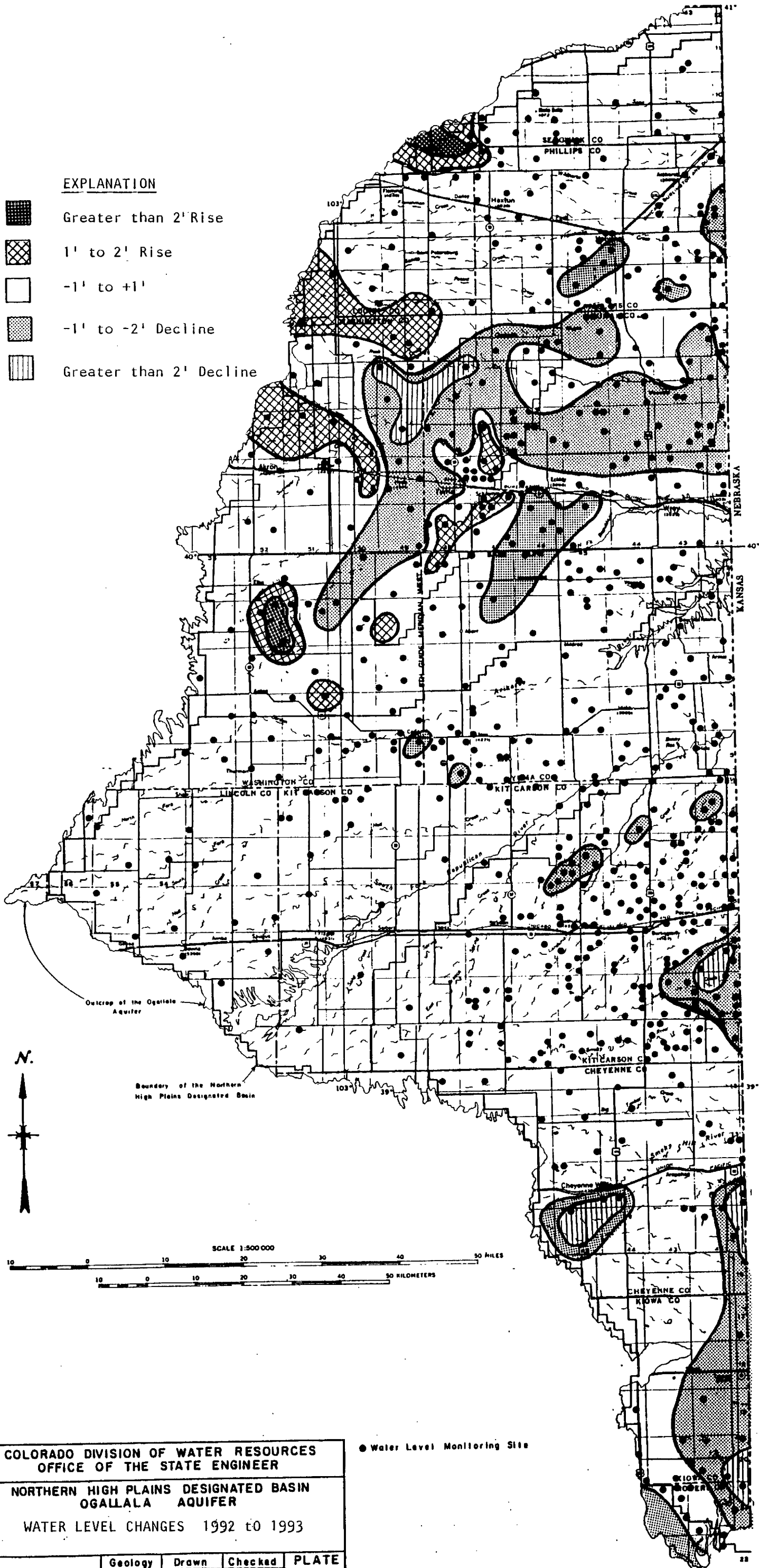
NORTHERN HIGH PLAINS DESIGNATED BASIN
OGALLALA AQUIFER

Water Level Change 1988 to 1993






Geology	Drawn	Checked	PLATE
Fr 3/93	Gr 3/93	✓ 3/93	2

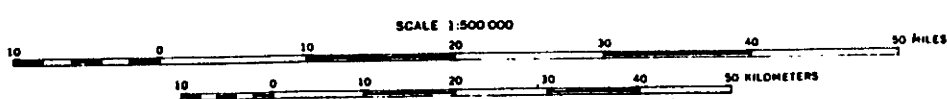
Base from U.S. Geological Survey
State base map, 1988

● Water Level Monitoring Site



EXPLANATION

-  Greater than 2' Rise
-  1' to 2' Rise
-  -1' to +1'
-  -1' to -2' Decline
-  Greater than 2' Decline



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**NORTHERN HIGH PLAINS DESIGNATED BASIN
OGALLALA AQUIFER**

WATER LEVEL CHANGES 1992 to 1993

Geology	Drawn	Checked	PLATE
Gr 3/93	Gr 3/93	✓ 3/93	1

Based from U.S. Geological Survey State base map, 1988

● Water Level Monitoring Site