

GROUNDWATER LEVELS IN OBSERVATION WELLS IN OKLAHOMA FOR 1994

Technical Report
95 -1



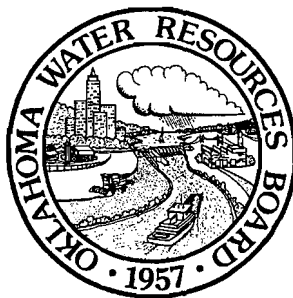
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and
Andy Scurlock

**WATER MANAGEMENT
AND ADMINISTRATIVE SERVICES DIVISIONS
Oklahoma Water Resources Board**

January 1995

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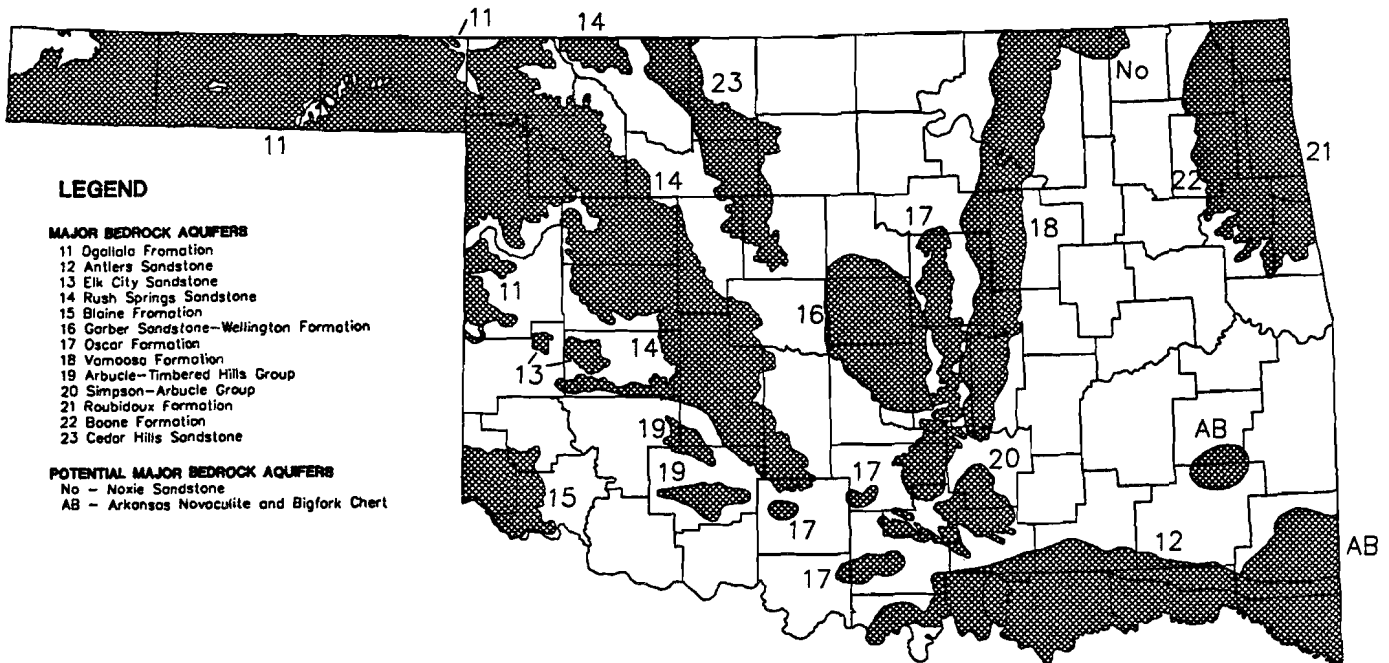
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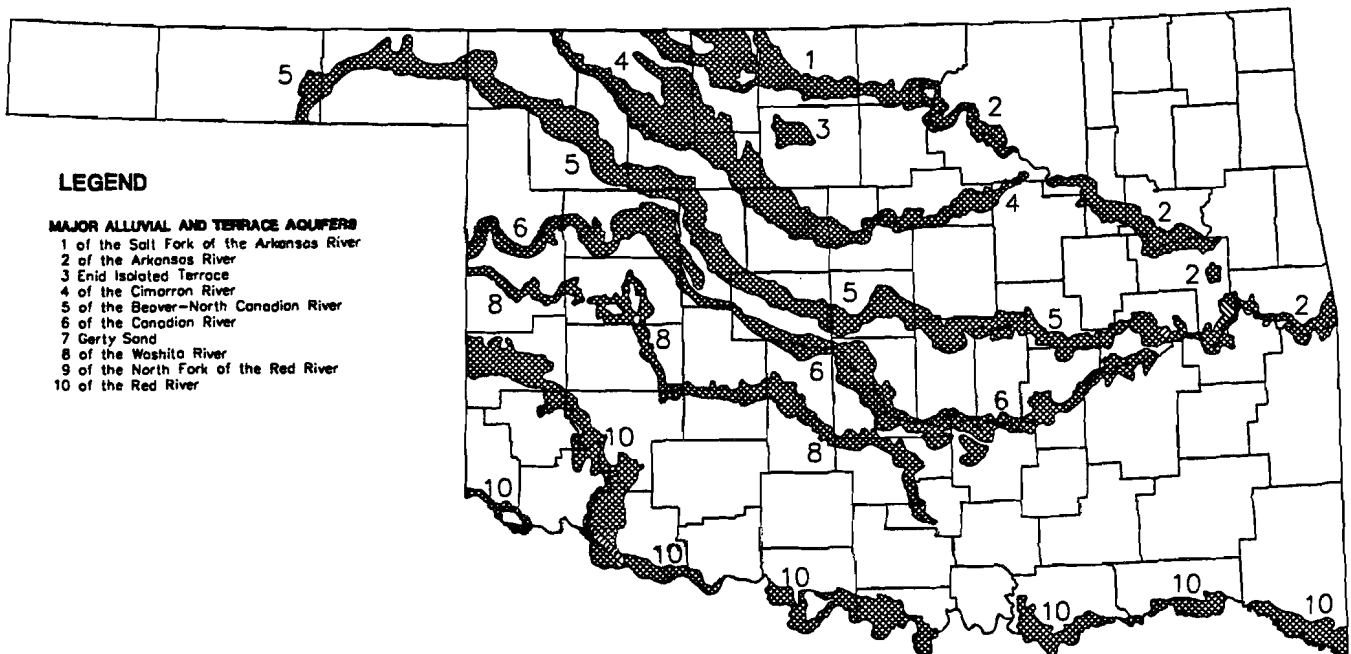
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MAJOR AQUIFERS IN OKLAHOMA

MAJOR BEDROCK AQUIFERS IN OKLAHOMA



MAJOR ALLUVIAL AND TERRACE AQUIFERS IN OKLAHOMA



INTRODUCTION

Oklahoma's groundwater level measurement program was begun in 1937 to record fluctuations in groundwater levels, assist in determination of groundwater use trends for prediction of groundwater supplies and to provide data for hydrogeologic investigations of state aquifers. This report presents groundwater level data collected from 1991 through 1994 and addresses how water levels vary over time.

COLLECTION OF DATA

The groundwater measurement network includes water wells throughout the state used for irrigation, municipal, stock, domestic and industrial purposes. Water levels are measured each year from January through March, when most irrigation wells are not being pumped. Water levels represent the static level for many of the state aquifers.

Water levels are measured from an established measuring point above the land surface to the nearest 0.01 foot for each well using a chalked steel tape. Depth to water below land surface is determined by subtracting the value of the measuring point from the measured depth to water obtained from the steel tape.

Water levels and depth to water are in feet below land surface. Negative values indicate a decline in water levels.

ORGANIZATION OF DATA SHEETS

County

Water well data are listed alphabetically by county where the water well is located.

Aquifer

The aquifer field description includes the name of the formation in which the well is completed. The formation does not necessarily reflect the major groundwater basin, if any, in the area.

Legal Description

The legal descriptions in this report follow the section-township-range method used in Oklahoma. The description of the water well location is described to the nearest 10-acre tract. Within each county legal descriptions are organized from smallest to largest number - by range, township and section.

Well Use

Well use indicates the specific purpose for the water well. This information was determined when the well was initially evaluated for inclusion in the network.

Elevation of Land Surface

The elevation of land surface at the well location is determined from a U.S. Geological Survey 7.5 minute quadrangle topographic map. The elevation is expressed in feet above mean sea level and is based on the 1927 North American Datum. Elevations are accurate to within 10 feet.

Total Depth of Well

Total depth of well is the depth of the well as determined from a driller's well log or by field measurement with a steel tape. The total depth of the well, if determined, is accurate to within a few feet.

Period of Record

Period of record is the length of time water levels have been measured at a particular well.

Minimum and Maximum Depth to Water

The minimum and maximum depths to water are the shallowest and deepest water levels determined from historical records. These values may represent depths measured at times of the year other than January through March.

Water Level Summary - Date and Water Level

The water level is the depth to water for a well measured on the date indicated.

Site Status Code

The site status code indicates the condition of the well site and the immediate vicinity at the time of the measurement. The site status codes include:

- D - dry
- E - flowed recently
- F - flowing
- G - nearby well flowing
- H - nearby well recently flowed
- I - injector site
- J - injector site monitor
- N - measurement discontinued
- O - obstruction
- P - pumping
- R - well recently pumped
- S - nearby well pumped
- T - nearby well recently pumped
- blank - site status is normal

Change in Water Levels

The change in water levels indicate how the 1994 water level has changed from the previous year, five years ago, 10 years ago and from the first year of well measurement. Change in water levels from previous years are not meant to provide an indication of increasing or decreasing trends of the water table, but is rather a comparison of specific points in time. An absence of a value in one or more of these positions indicates no water level measurement for the particular time of comparison.

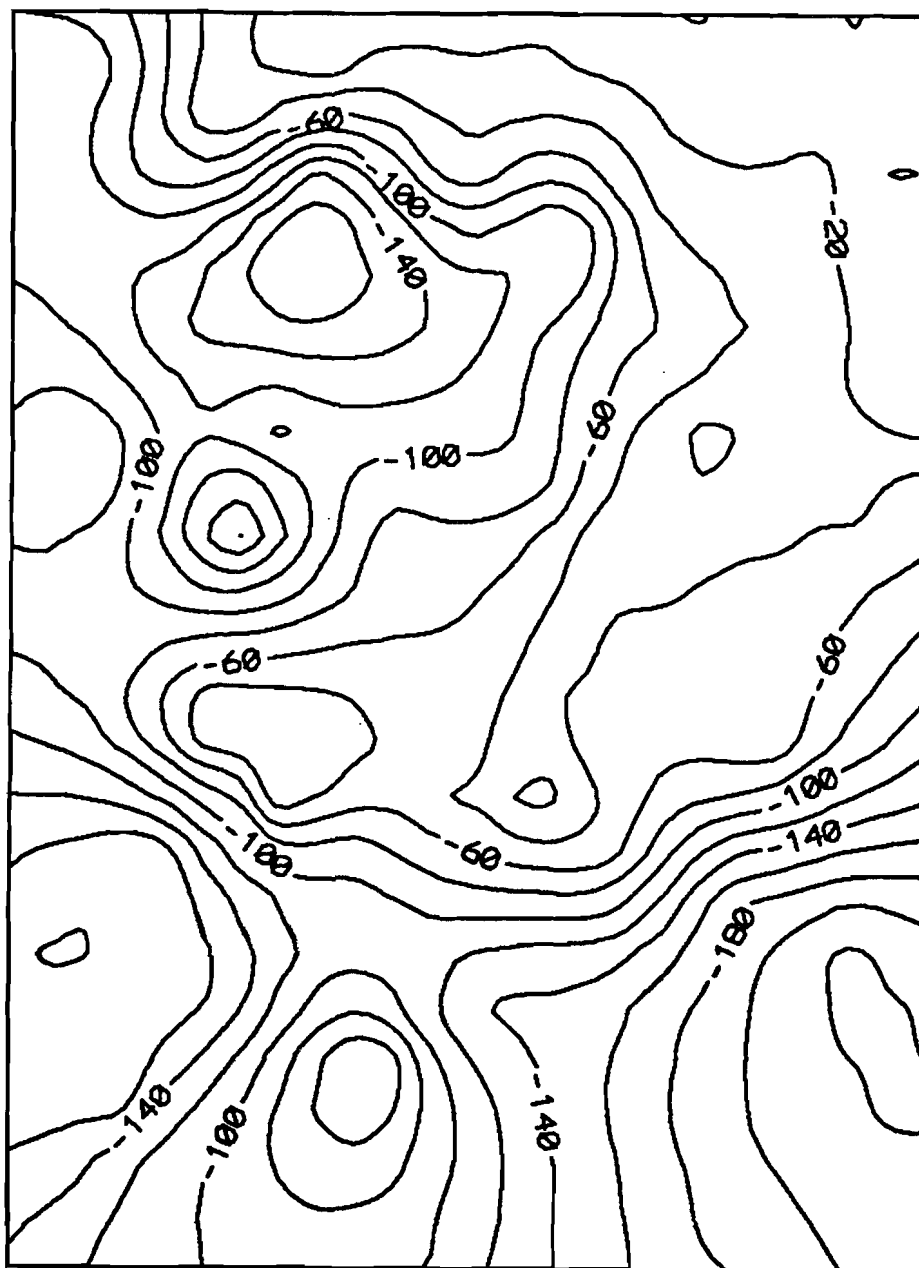
Mean Water Level

The final line of information for each well indicates the mean water level for the period of record. This value provides a means of comparison to the most recently measured water level.

A map of Kansas showing its 105 counties. The map is oriented with North at the top. The state is bordered by Colorado to the west, Nebraska to the north, Oklahoma to the south, and Texas to the east. The counties are labeled with their names. A small area in the southwest, near the Texas border, is shaded with diagonal lines and labeled 'CITY OF WICHITA'. The map is titled 'KANSAS' in the center.

DEPTH TO WATER FOR ELLIS COUNTY
IN FEET BELOW LAND SURFACE

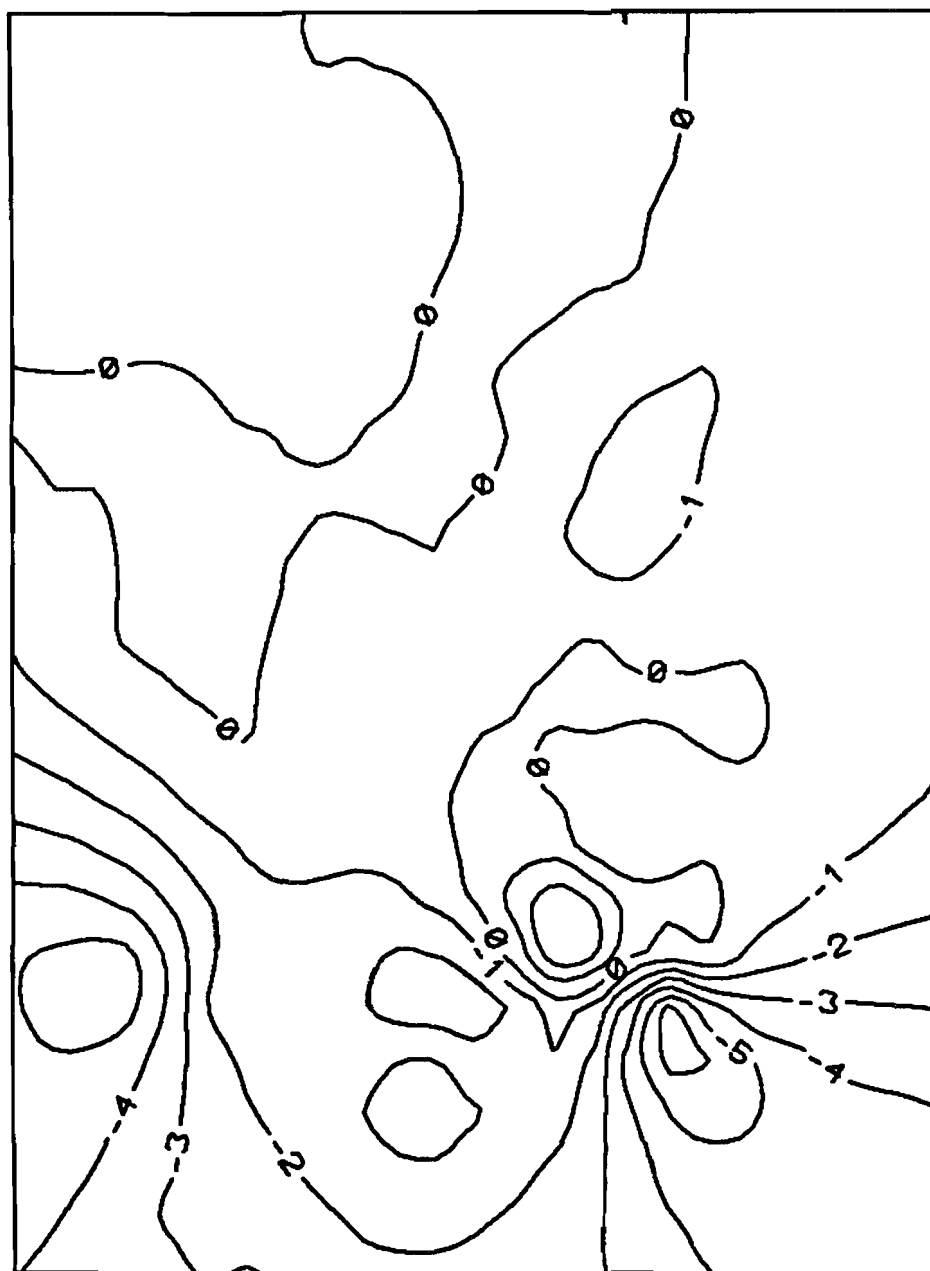
OGALLALA FORMATION, ELLIS COUNTY, 1994



DEPTH TO WATER (FEET)

CHANGE IN WATER LEVEL FOR ELLIS COUNTY
IN FEET (1993-1994)

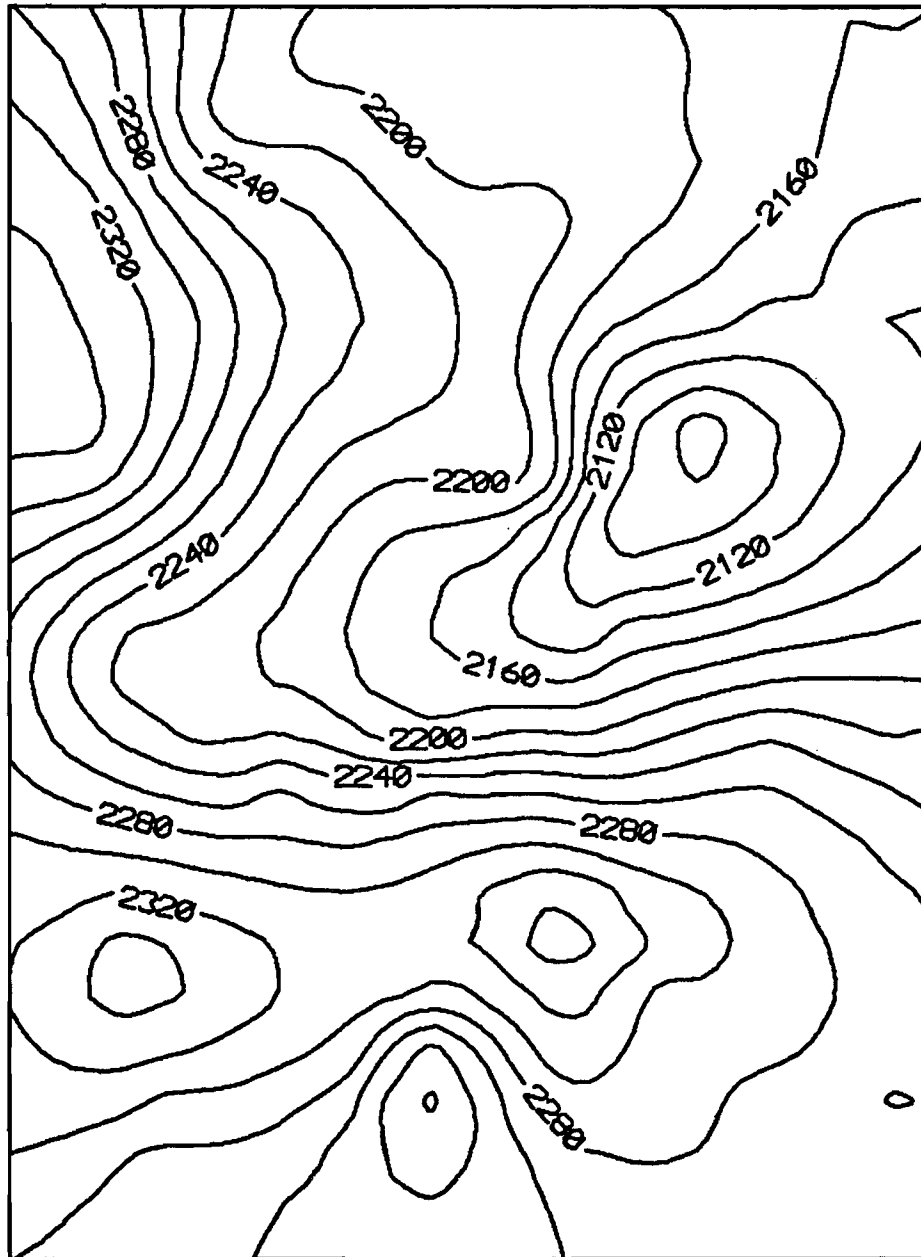
OGALLALA FORMATION, ELLIS COUNTY, 1994



CHANGE IN WATER LEVEL (FEET) 1993-1994

WATER TABLE ELEVATION FOR ELLIS COUNTY
IN FEET (1994)

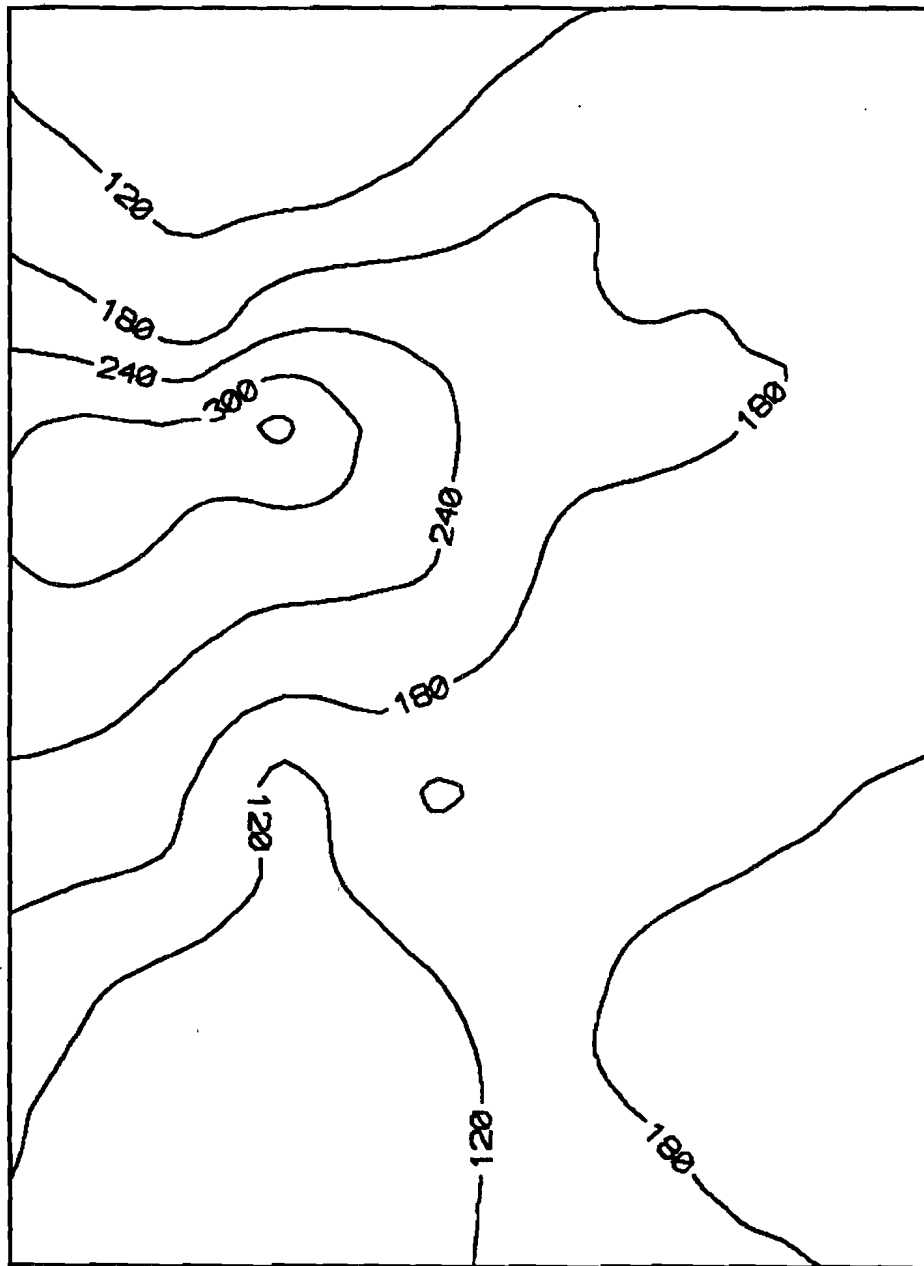
OGALLALA FORMATION, ELLIS COUNTY, 1994



WATER TABLE MAP (FEET ABOVE MSL)

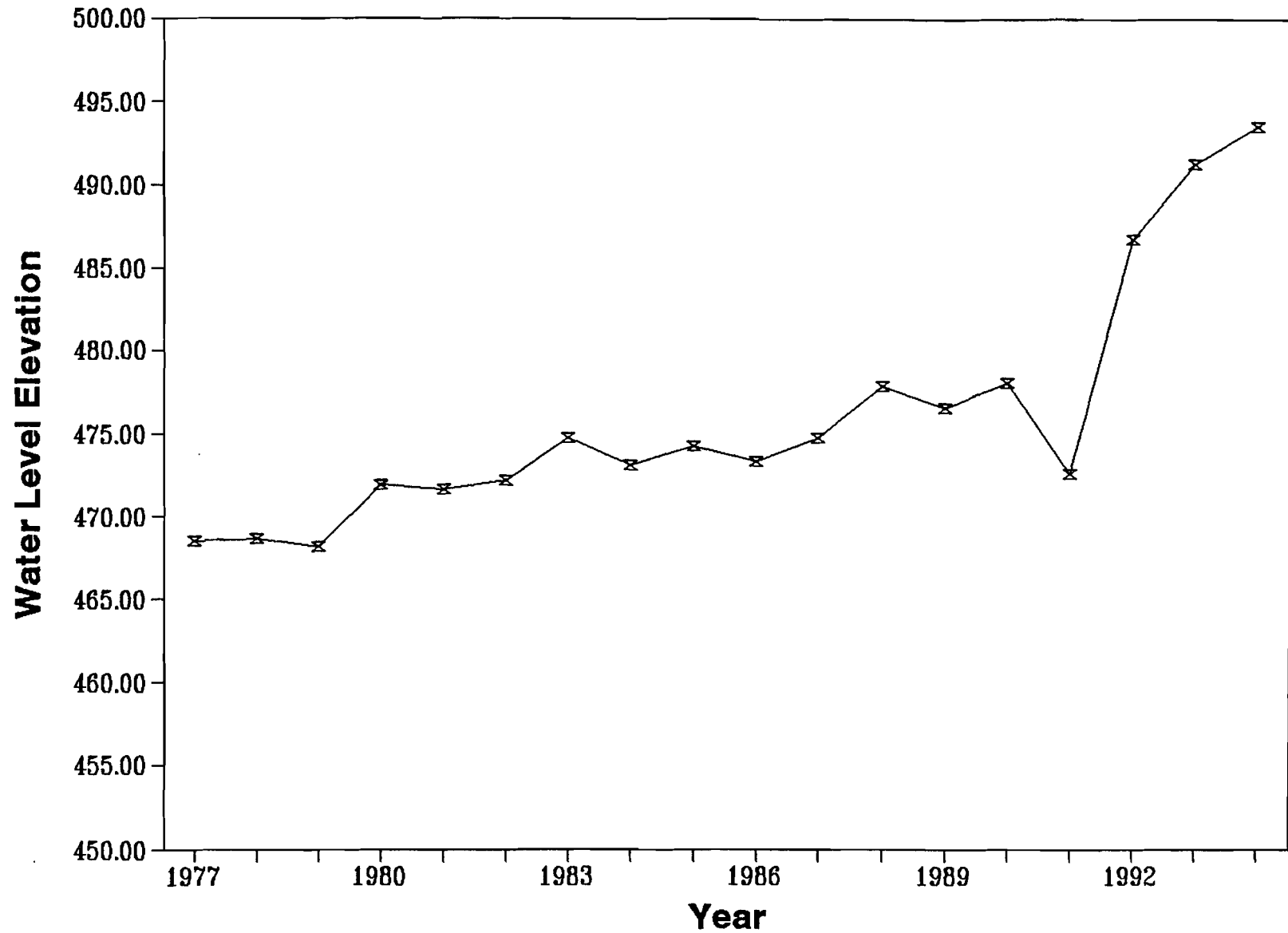
SATURATED THICKNESS FOR ELLIS COUNTY
IN FEET (1994)

OGALLALA FORMATION, ELLIS COUNTY, 1994



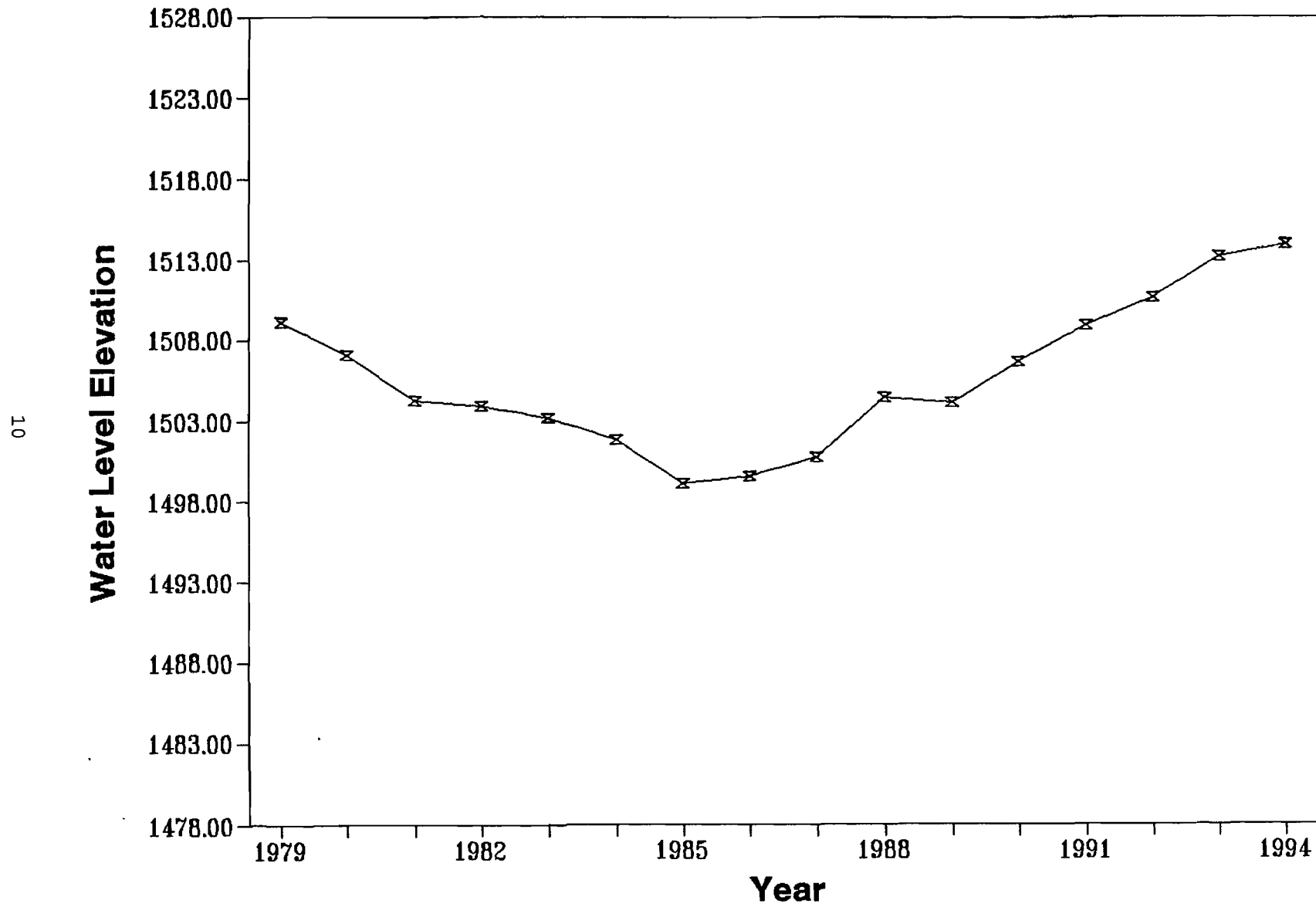
SATURATED THICKNESS (FEET)

Woodbine Formation
NW NW NW 23 06S 12E1M, Bryan County



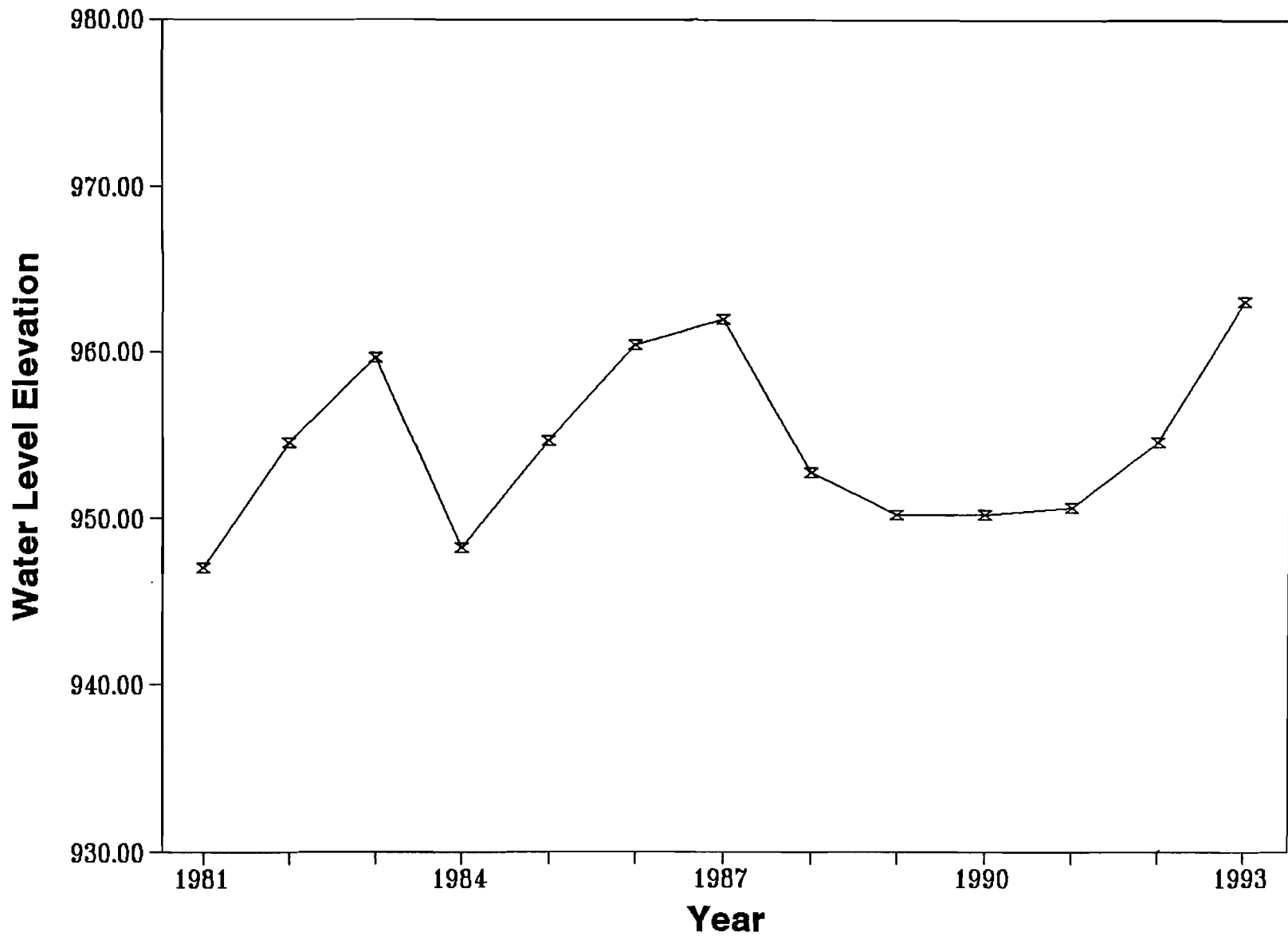
HYDROGRAPHS FOR WELLS IN SELECTED GROUNDWATER BASINS

Rush Springs Sandstone
SE SE NE 17 10N 12WIM, Caddo County

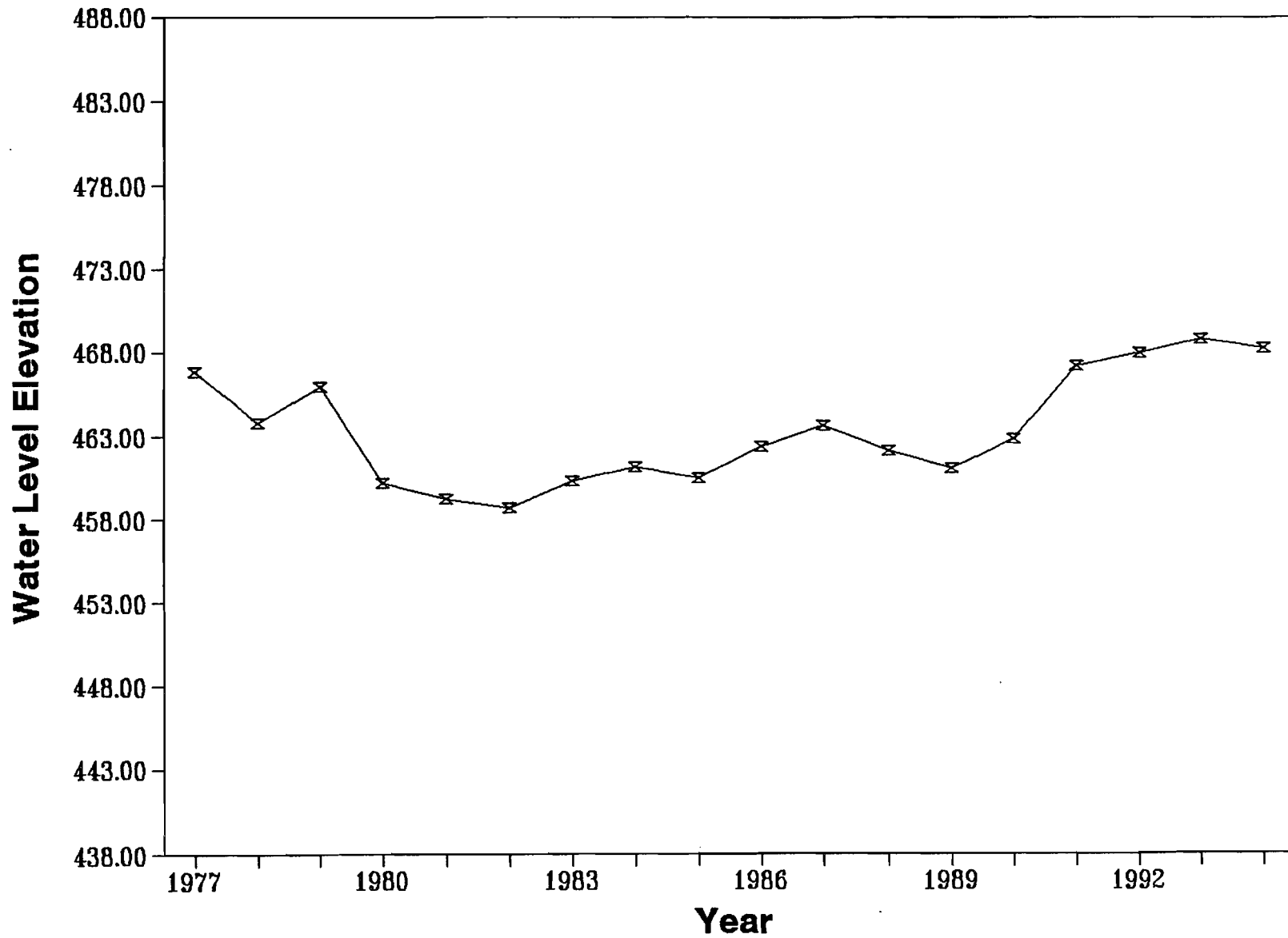


Keokuk and Reeds Spring Formations

NE SW SW 17 18N 22E1M, Cherokee County

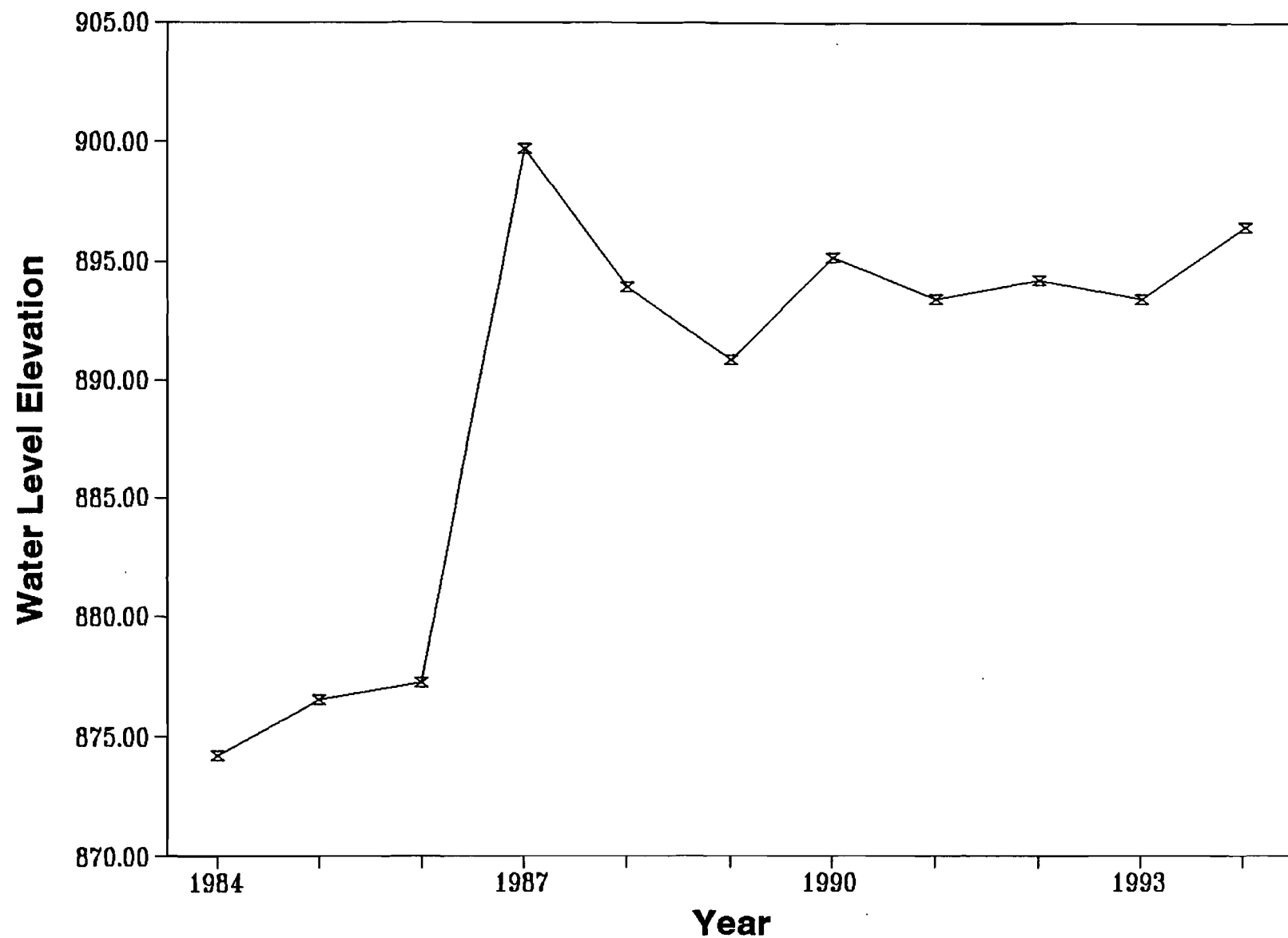


Antlers Sandstone
SE SE SW 02 06S 19E1M, Choctaw County

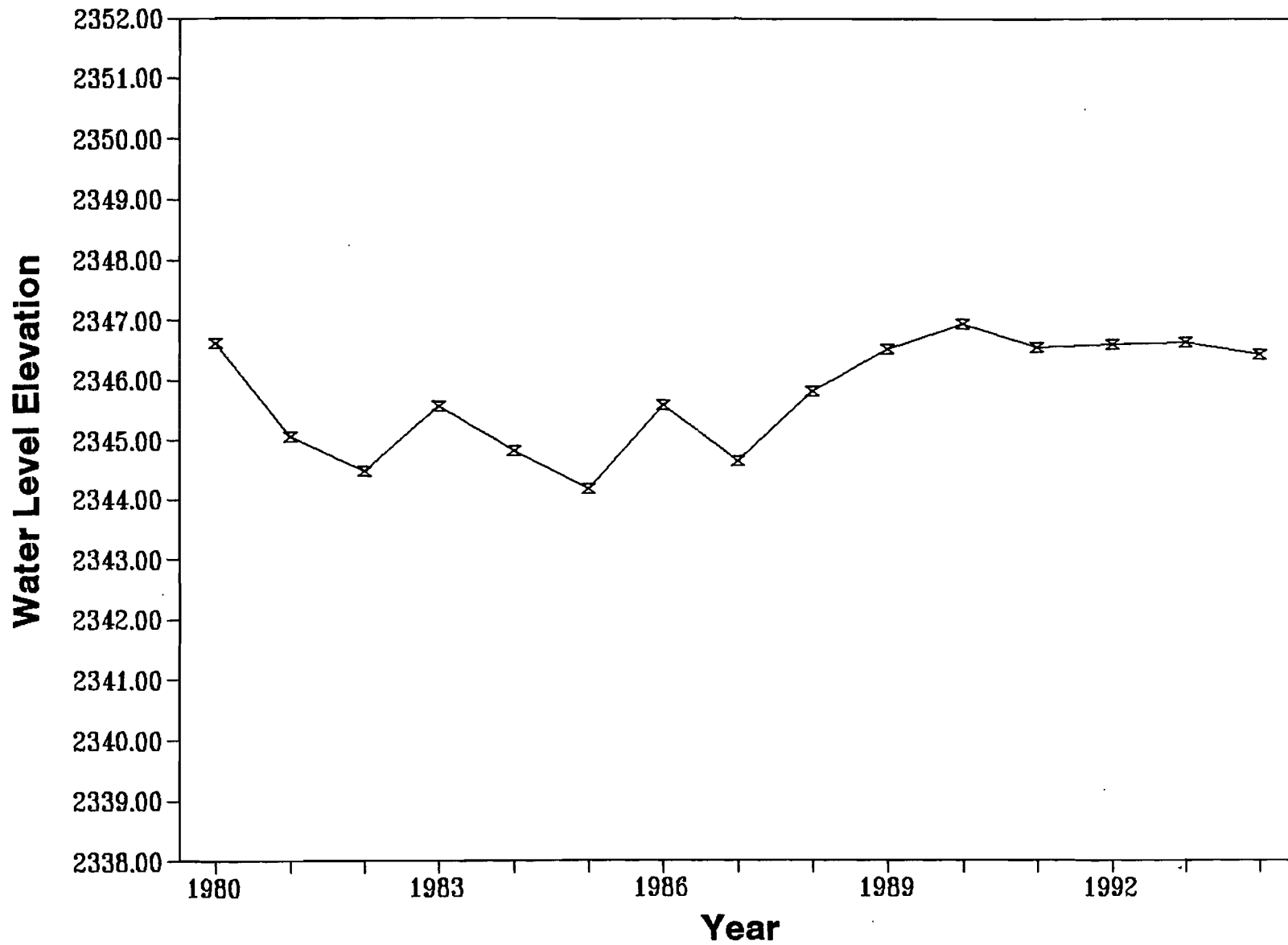


Garber Sandstone-Wellington Formation

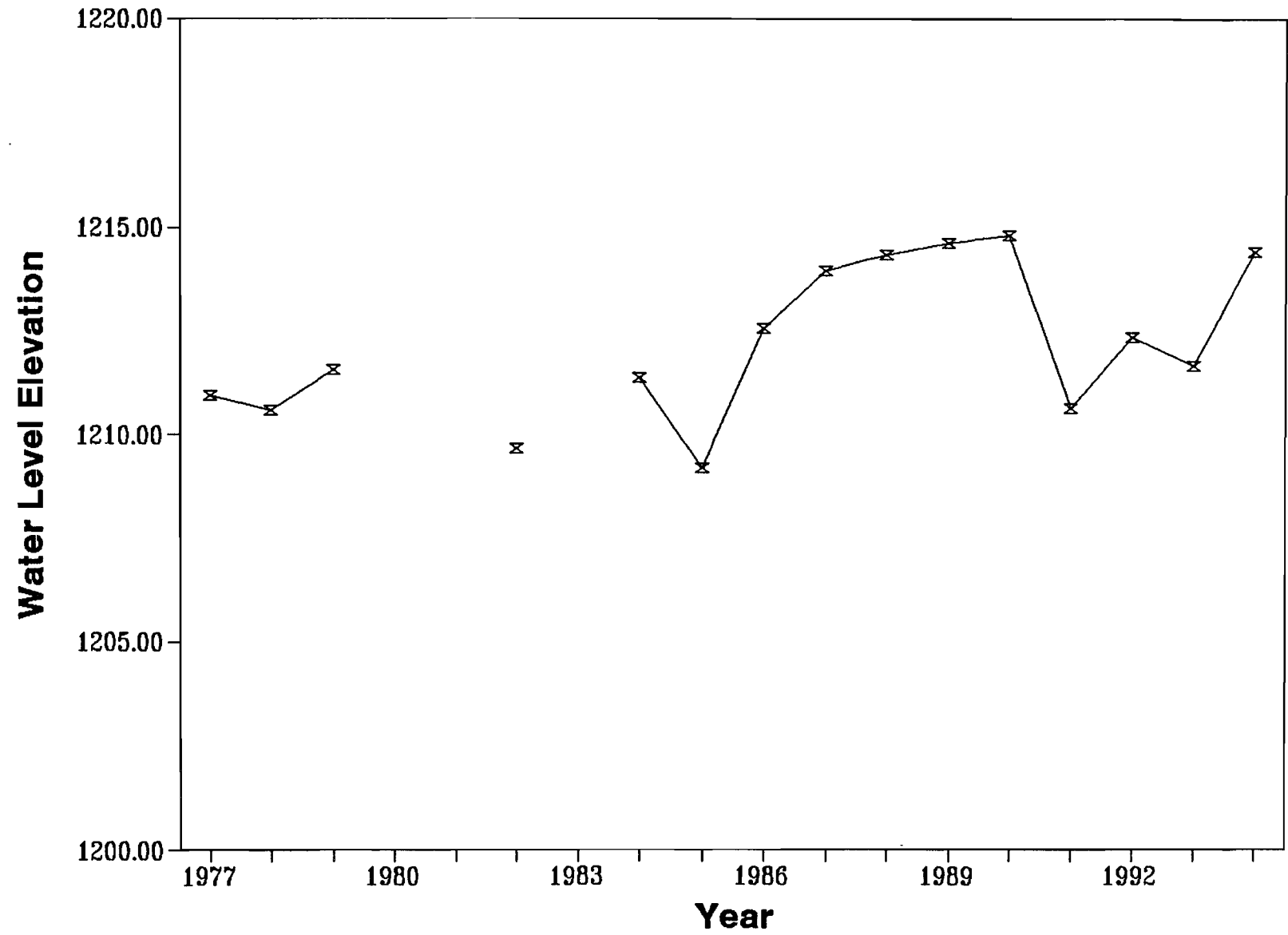
NE NW SW 14 09N 03WIM, Cleveland County



Ogallala Formation
SE NW NW 09 22N 26WIM, Ellis County

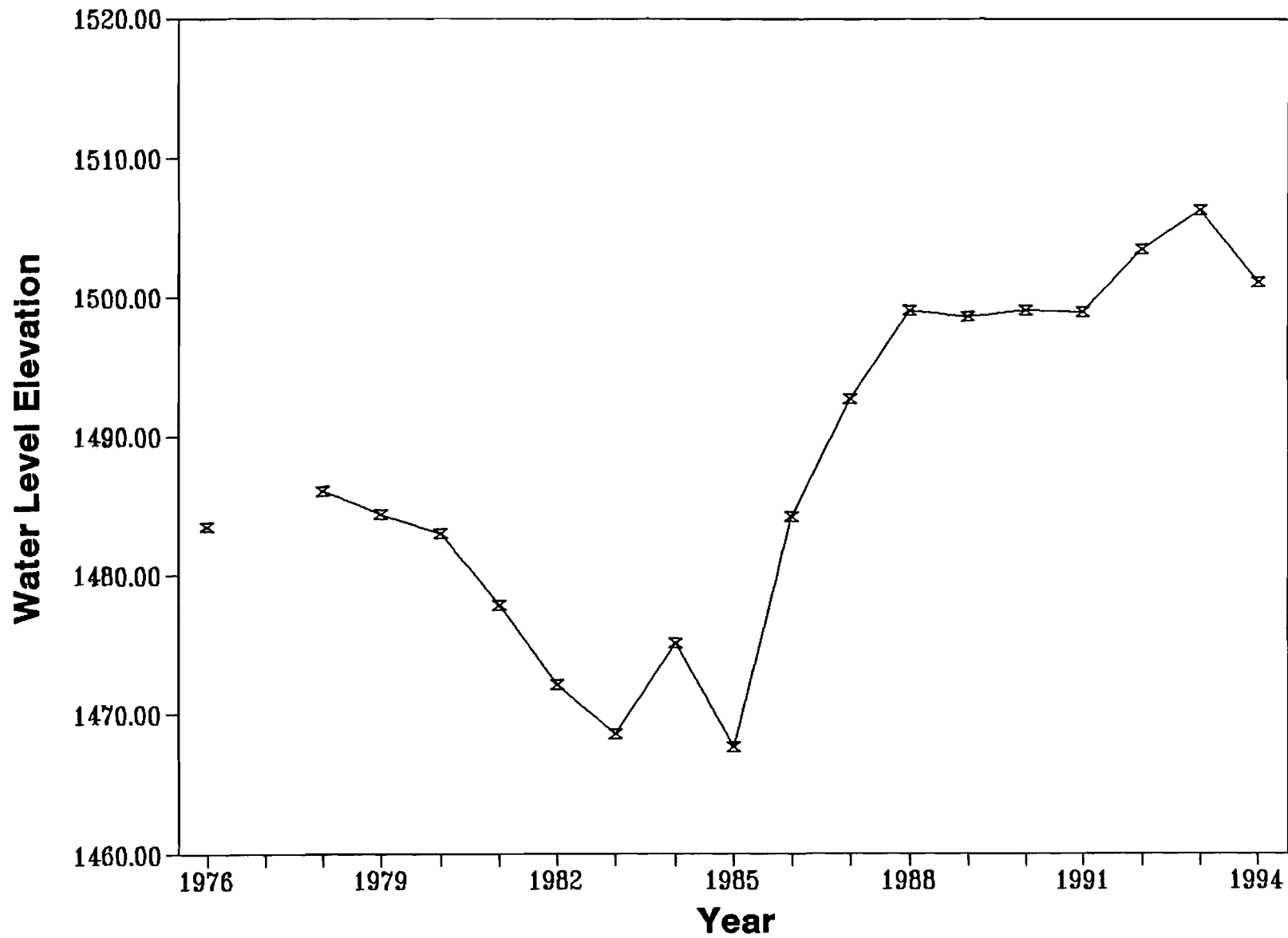


Cedar Hills Sandstone
SW SW SW 04 21N 07WIM, Garfield County

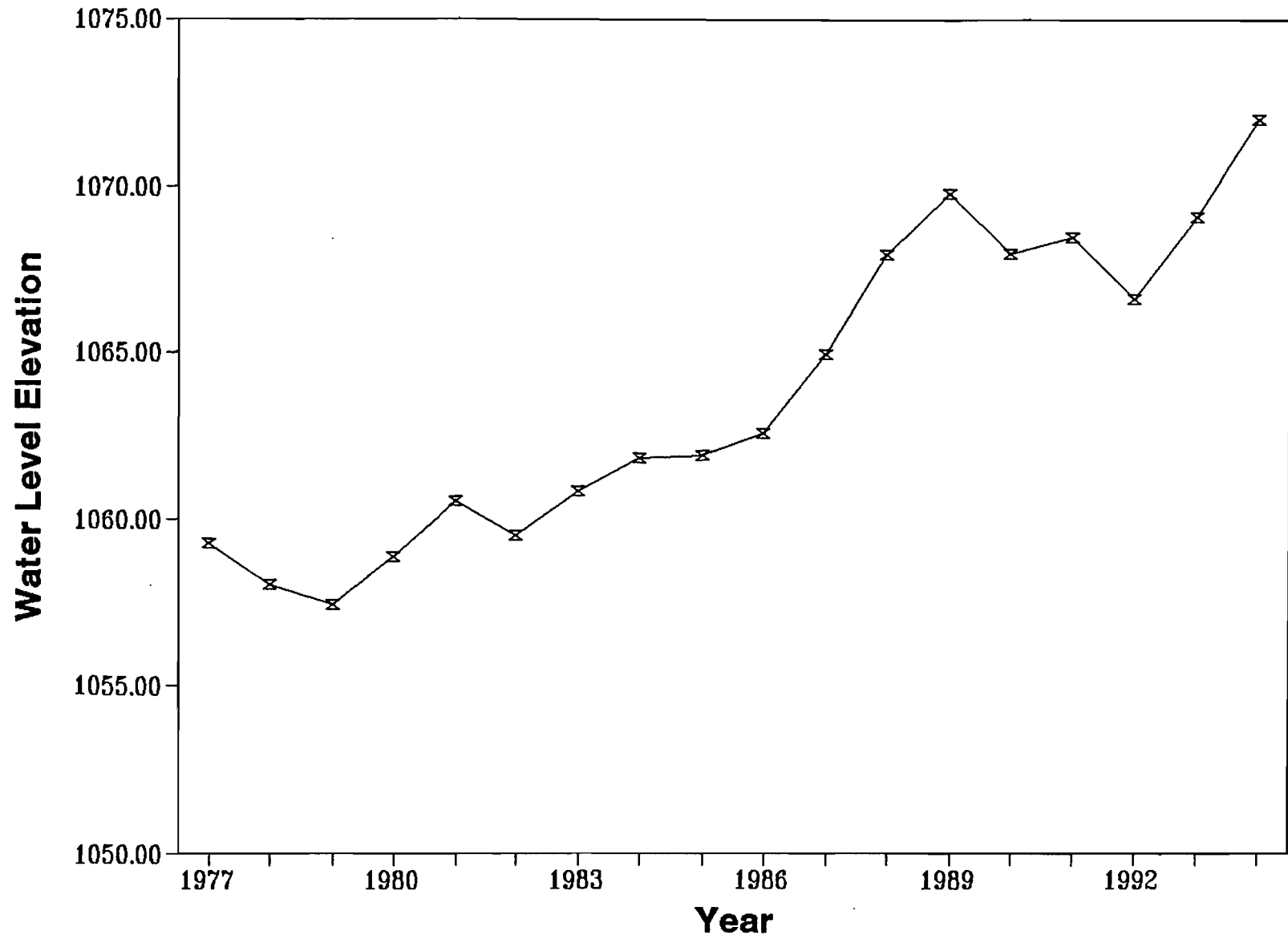


Blaine Gypsum Formation

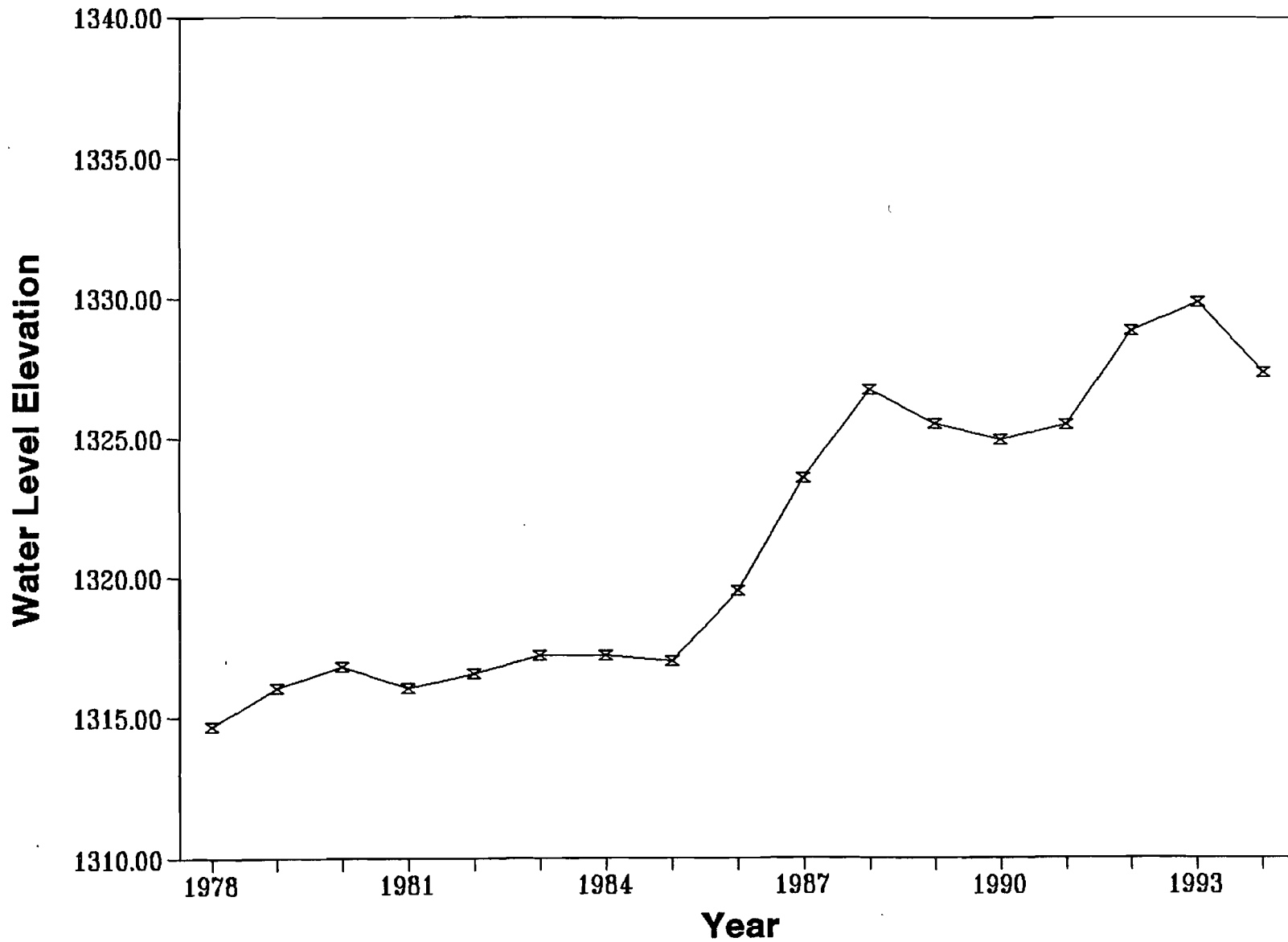
NW NE SE 12 01N 25WIM, Harmon County



Cimarron Terrace Aquifer
NE NE NE 12 17N 6WIM, Kingfisher County

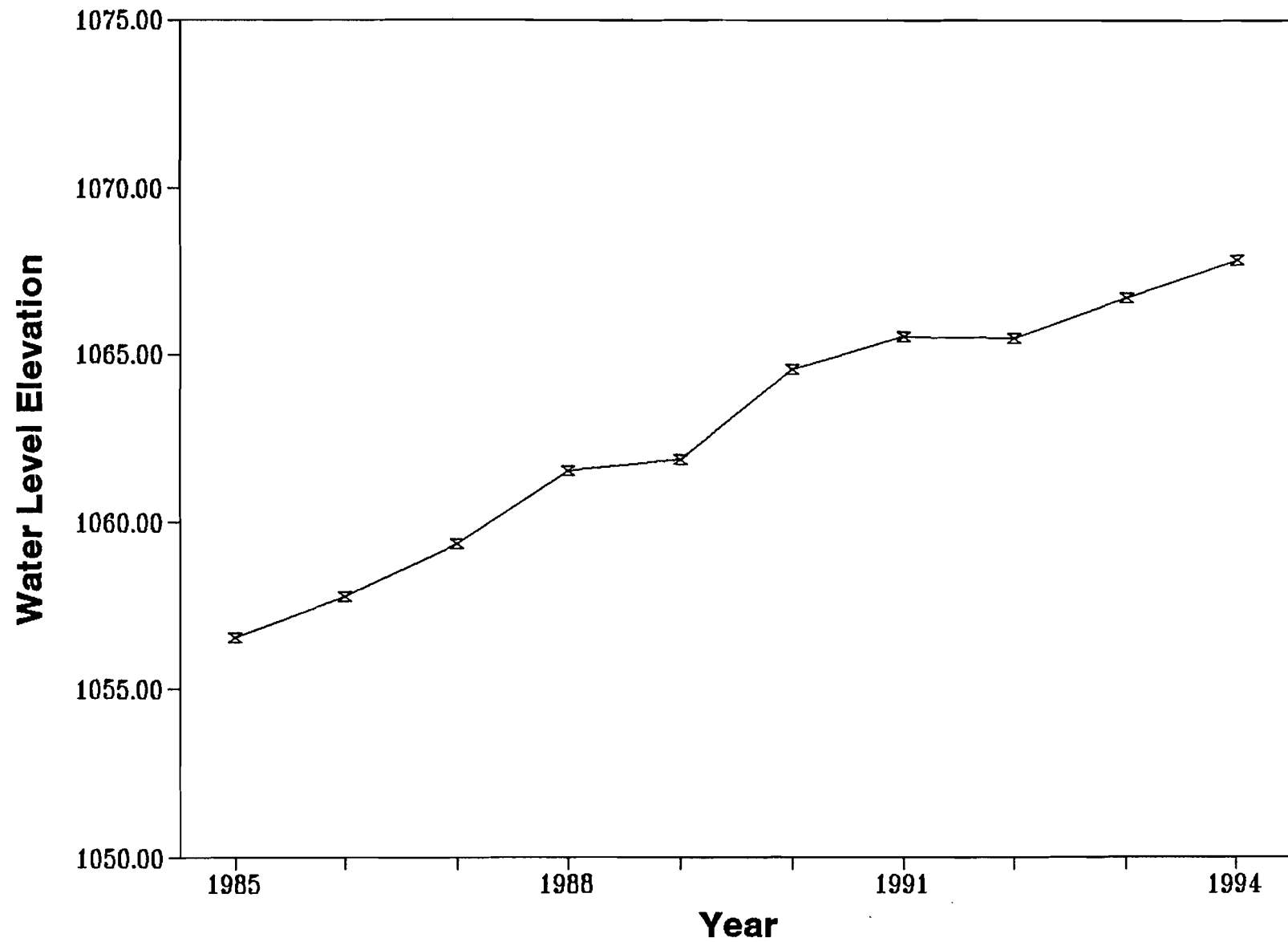


North Fork of the Red River
SW SW SE 27 03N 17WIM, Kiowa County

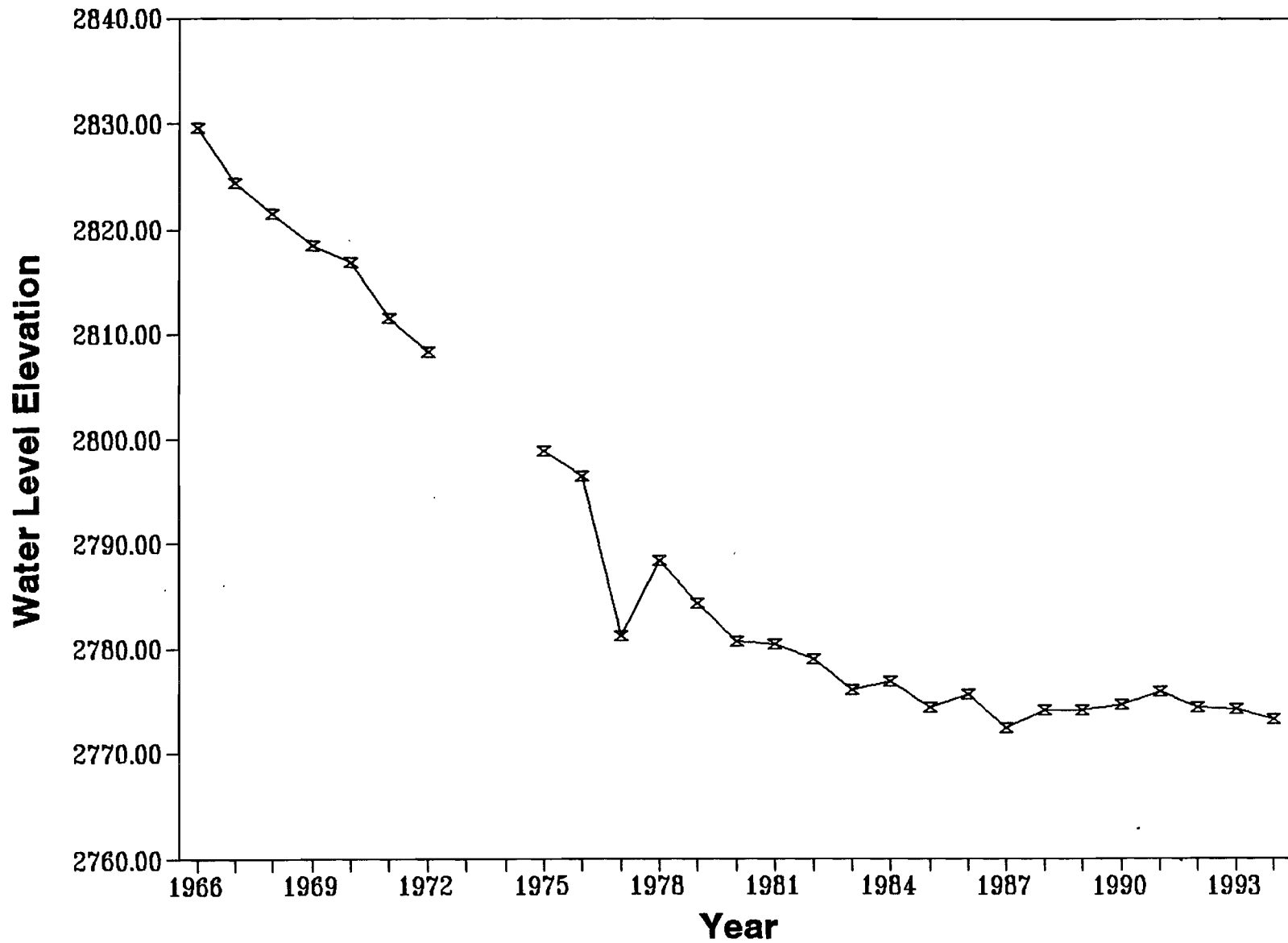


Garber Sandstone-Wellington Formation

SE SE SE 05 13N 02WIM, Oklahoma County



Ogallala Formation
NW NW SW 14 02N 16ECM, Texas County, SE



ADAIR COUNTY

AQUIFER: PITKIN LIMESTONE

LEGAL DESCRIPTION: NE SW SW 09 17N 26EIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1979 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 42.90

MAXIMUM DEPTH TO WATER (FT): 61.46

DATE	LEVEL	SITE STATUS
02/13/1991	58.92	NORMAL
02/05/1992	60.70	NORMAL
01/07/1993	42.90	NORMAL
01/04/1994	48.47	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -5.57

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 10.58

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 11.13

CHANGE IN WATER LEVEL SINCE 1979 (FT): 4.35

MEAN WATER LEVEL FOR PERIOD OF RECORD: 53.58

AQUIFER: BOONE GROUP

LEGAL DESCRIPTION: NE NE NW 05 17N 26EIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1979 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 7.20

MAXIMUM DEPTH TO WATER (FT): 24.23

DATE	LEVEL	SITE STATUS
02/13/1991	14.56	NORMAL
02/05/1992	15.02	NORMAL
01/07/1993	10.55	NORMAL
01/04/1994	11.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.35

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.85

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.67

CHANGE IN WATER LEVEL SINCE 1979 (FT): -0.64

MEAN WATER LEVEL FOR PERIOD OF RECORD: 13.30

ADAIR COUNTY (CONTINUED)

AQUIFER: BOONE GROUP

LEGAL DESCRIPTION: SE SW SW 18 18N 26EIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1990 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 21.39

MAXIMUM DEPTH TO WATER (FT): 26.95

DATE	LEVEL	SITE STATUS
02/13/1991	26.89	NORMAL
02/05/1992	26.28	NORMAL
01/07/1993	21.39	NORMAL
01/04/1994	21.85	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.46

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1990 (FT): 5.10

MEAN WATER LEVEL FOR PERIOD OF RECORD: 24.67

AQUIFER: BOONE GROUP

LEGAL DESCRIPTION: NE NE NW 32 18N 26EIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1982 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 25.90

MAXIMUM DEPTH TO WATER (FT): 47.70

DATE	LEVEL	SITE STATUS
02/13/1991	43.58	NORMAL
02/05/1992	44.99	NORMAL
01/07/1993	26.99	NORMAL
01/04/1994	36.28	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -9.29

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 9.37

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 11.42

CHANGE IN WATER LEVEL SINCE 1982 (FT): -3.29

MEAN WATER LEVEL FOR PERIOD OF RECORD: 37.75

ALFALFA COUNTY

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: NW NW SW 06 23N 11WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1335.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1983 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 6.24

MAXIMUM DEPTH TO WATER (FT): 11.06

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/03/1991	11.06	NORMAL
03/03/1992	7.86	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1983 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 8.69

AQUIFER: CEDAR HILLS SANDSTONE

LEGAL DESCRIPTION: SE SW SW 16 25N 11WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1250.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 0.41

MAXIMUM DEPTH TO WATER (FT): 8.25

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/03/1991	4.83	WELL RECENTLY PUMPED
03/03/1992	3.94	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1975 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 4.85

ALFALFA COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF SALT FORK OF THE ARKANSAS
LEGAL DESCRIPTION: NE NW NW 09 27N 09WIM
WELL USE: INDUSTRIAL
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1975 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 2.50
MAXIMUM DEPTH TO WATER (FT): 10.40

DATE	LEVEL	SITE STATUS
01/03/1991	4.97	NORMAL
03/03/1992	4.36	NORMAL
03/23/1993	3.29	NORMAL
01/27/1994	4.39	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.10
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.74
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.06
CHANGE IN WATER LEVEL SINCE 1975 (FT): -0.72

MEAN WATER LEVEL FOR PERIOD OF RECORD: 4.13

AQUIFER: A & T DEPOSITS OF SALT FORK OF THE ARKANSAS
LEGAL DESCRIPTION: SE NW NE 23 27N 11WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1975 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 3.65
MAXIMUM DEPTH TO WATER (FT): 12.45

DATE	LEVEL	SITE STATUS
01/03/1991	9.35	NORMAL
03/03/1992	10.04	NORMAL
03/17/1993	3.65	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1975 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 8.58

ALFALFA COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF SALT FORK OF THE ARKANSAS

LEGAL DESCRIPTION: NW NW SE 14 27N 11WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 3.78

MAXIMUM DEPTH TO WATER (FT): 10.73

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/03/1991	7.44	NORMAL
03/03/1992	8.28	NORMAL
03/17/1993	3.78	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1975 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 7.36

ATOKA COUNTY

AQUIFER: ANTLERS SANDSTONE
LEGAL DESCRIPTION: NE SW NE 04 03S 11EIM
WELL USE: PUBLIC WATER SUPPLY
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1976 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 24.05
MAXIMUM DEPTH TO WATER (FT): 57.26

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/13/1991	46.40	NORMAL
02/28/1992	29.36	NORMAL
03/10/1993	24.84	NORMAL
03/11/1994	24.05	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.79
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 24.32
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 32.88
CHANGE IN WATER LEVEL SINCE 1976 (FT): 5.95

MEAN WATER LEVEL FOR PERIOD OF RECORD: 40.88

AQUIFER: NDSTONE
LEGAL DESCRIPTION: SE SE SW 01 04S 11EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 145.0
PERIOD OF RECORD: 1994 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 40.89
MAXIMUM DEPTH TO WATER (FT): 40.89

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/01/1994	40.89	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1994 (FT): 0.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 40.89

BEAVER COUNTY

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SW SW 18 01N 20ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2885.0
TOTAL DEPTH OF WELL (FT): 240.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 68.80
MAXIMUM DEPTH TO WATER (FT): 69.40

DATE	LEVEL	SITE STATUS
01/22/1991	69.40	NORMAL
01/16/1992	69.40	NORMAL
03/03/1993	69.30	NORMAL
01/26/1994	68.80	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.50
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): 0.60
MEAN WATER LEVEL FOR PERIOD OF RECORD: 69.23

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW SW SE 24 01N 20ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2940.0
TOTAL DEPTH OF WELL (FT): 330.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 198.43
MAXIMUM DEPTH TO WATER (FT): 198.60

DATE	LEVEL	SITE STATUS
01/22/1991	198.50	NORMAL
01/16/1992	198.53	NORMAL
03/03/1993	198.60	NORMAL
01/26/1994	198.43	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.17
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): 0.07
MEAN WATER LEVEL FOR PERIOD OF RECORD: 198.52

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SW SW 23 01N 21ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2924.0
TOTAL DEPTH OF WELL (FT): 360.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 234.09
MAXIMUM DEPTH TO WATER (FT): 236.82

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	236.82	NORMAL
01/16/1992	234.15	NORMAL
01/25/1994	234.09	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): 2.73

MEAN WATER LEVEL FOR PERIOD OF RECORD: 235.02

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW NW NE 32 01N 21ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2940.0
TOTAL DEPTH OF WELL (FT): 430.0
PERIOD OF RECORD: 1968 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 239.57
MAXIMUM DEPTH TO WATER (FT): 243.50

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	240.50	NORMAL
01/16/1992	240.40	NORMAL
03/03/1993	239.87	NORMAL
01/26/1994	239.86	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.01
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.39
CHANGE IN WATER LEVEL SINCE 1968 (FT): -0.29

MEAN WATER LEVEL FOR PERIOD OF RECORD: 241.60

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE NW NE 01 01N 21ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2880.0
TOTAL DEPTH OF WELL (FT): 300.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 192.60
MAXIMUM DEPTH TO WATER (FT): 193.30

DATE	LEVEL	SITE STATUS
01/22/1991	192.60	NORMAL
01/15/1992	193.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 192.95

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE NW NW 29 01N 22ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2888.0
TOTAL DEPTH OF WELL (FT): 245.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 211.16
MAXIMUM DEPTH TO WATER (FT): 222.35

DATE	LEVEL	SITE STATUS
01/22/1991	211.35	NORMAL
01/15/1992	211.97	NORMAL
03/03/1993	211.50	NORMAL
01/25/1994	211.39	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.11
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.39
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.26
CHANGE IN WATER LEVEL SINCE 1980 (FT): 10.96

MEAN WATER LEVEL FOR PERIOD OF RECORD: 212.35

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW SW NW 12 01N 22ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2900.0

TOTAL DEPTH OF WELL (FT): 300.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 182.33

MAXIMUM DEPTH TO WATER (FT): 204.07

DATE	LEVEL	SITE STATUS
01/22/1991	187.67	NORMAL
01/15/1992	189.15	NORMAL
03/03/1993	188.10	NORMAL
01/25/1994	188.12	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.02

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.42

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.93

CHANGE IN WATER LEVEL SINCE 1967 (FT): -4.58

MEAN WATER LEVEL FOR PERIOD OF RECORD: 188.96

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE SE SE 33 01N 22ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2899.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1970 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 233.55

MAXIMUM DEPTH TO WATER (FT): 243.16

DATE	LEVEL	SITE STATUS
01/22/1991	234.18	NORMAL
01/15/1992	233.85	NORMAL
03/01/1993	233.65	NORMAL
01/24/1994	233.55	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.10

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.99

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.68

CHANGE IN WATER LEVEL SINCE 1970 (FT): 2.83

MEAN WATER LEVEL FOR PERIOD OF RECORD: 237.10

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NE NW 26 01N 23ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2830.0

TOTAL DEPTH OF WELL (FT): 440.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 212.42

MAXIMUM DEPTH TO WATER (FT): 228.74

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	216.89	NORMAL
01/15/1992	216.64	NORMAL
03/03/1993	216.20	NORMAL
01/25/1994	216.42	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.22

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.58

CHANGE IN WATER LEVEL SINCE 1967 (FT): -4.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 220.66

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW NE 01 01N 24ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2770.0

TOTAL DEPTH OF WELL (FT): 330.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 215.57

MAXIMUM DEPTH TO WATER (FT): 255.55

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	229.83	NORMAL
01/14/1992	236.98	NORMAL
01/25/1994	219.91	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.74

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.28

CHANGE IN WATER LEVEL SINCE 1967 (FT): 20.33

MEAN WATER LEVEL FOR PERIOD OF RECORD: 225.44

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW NE SE 36 01N 24ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2660.0
TOTAL DEPTH OF WELL (FT): 250.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 78.28
MAXIMUM DEPTH TO WATER (FT): 80.95

DATE	LEVEL	SITE STATUS
01/23/1991	80.25	NORMAL
01/14/1992	80.67	NORMAL
03/03/1993	80.83	NORMAL
01/25/1994	80.95	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.12
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.47
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.23
CHANGE IN WATER LEVEL SINCE 1980 (FT): -2.67

MEAN WATER LEVEL FOR PERIOD OF RECORD: 80.07

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SW SE 36 01N 25ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2640.0
TOTAL DEPTH OF WELL (FT): 320.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 127.50
MAXIMUM DEPTH TO WATER (FT): 128.08

DATE	LEVEL	SITE STATUS
01/23/1991	127.50	NORMAL
01/14/1992	127.83	NORMAL
03/03/1993	127.87	NORMAL
01/25/1994	128.08	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.21
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.58

MEAN WATER LEVEL FOR PERIOD OF RECORD: 127.82

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW SW 01 01N 25ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2660.0

TOTAL DEPTH OF WELL (FT): 240.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 149.10

MAXIMUM DEPTH TO WATER (FT): 159.38

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/25/1991	157.45	NORMAL
01/14/1992	157.18	NORMAL
03/03/1993	157.16	NORMAL
01/25/1994	157.39	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.23

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.90

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.74

CHANGE IN WATER LEVEL SINCE 1980 (FT): -8.29

MEAN WATER LEVEL FOR PERIOD OF RECORD: 157.78

AQUIFER: A & T DEPOSITS OF KIOWA CREEK (BEAVER CO)

LEGAL DESCRIPTION: NW SW SE 15 01N 26ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2422.0

TOTAL DEPTH OF WELL (FT): 122.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 16.62

MAXIMUM DEPTH TO WATER (FT): 17.85

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	16.62	NORMAL
01/14/1992	17.15	NORMAL
03/03/1993	17.85	NORMAL
01/24/1994	17.82	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.03

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -1.20

MEAN WATER LEVEL FOR PERIOD OF RECORD: 17.36

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SE NW 36 01N 26ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2577.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 167.79

MAXIMUM DEPTH TO WATER (FT): 171.52

DATE	LEVEL	SITE STATUS
01/23/1991	170.50	NORMAL
01/14/1992	170.78	NORMAL
01/24/1994	170.14	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.81

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.24

CHANGE IN WATER LEVEL SINCE 1967 (FT): 0.36

MEAN WATER LEVEL FOR PERIOD OF RECORD: 170.21

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NW NW 21 01N 27ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2423.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 37.15

MAXIMUM DEPTH TO WATER (FT): 41.77

DATE	LEVEL	SITE STATUS
01/23/1991	40.96	NORMAL
01/13/1992	41.05	NORMAL
03/03/1993	41.68	NORMAL
01/24/1994	41.77	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.09

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.25

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.36

CHANGE IN WATER LEVEL SINCE 1967 (FT): -4.62

MEAN WATER LEVEL FOR PERIOD OF RECORD: 40.21

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NE SE 35 01N 27ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2581.0

TOTAL DEPTH OF WELL (FT): 168.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 124.05

MAXIMUM DEPTH TO WATER (FT): 187.21

DATE	LEVEL	SITE STATUS
01/23/1991	131.82	NORMAL
01/13/1992	131.59	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1967 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 138.66

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NE NE 15 01N 28ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2420.0

TOTAL DEPTH OF WELL (FT): 200.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 79.67

MAXIMUM DEPTH TO WATER (FT): 80.05

DATE	LEVEL	SITE STATUS
01/24/1991	79.67	NORMAL
01/13/1992	80.05	NORMAL
01/24/1994	79.77	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.10

MEAN WATER LEVEL FOR PERIOD OF RECORD: 79.83

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SE NE 13 02N 20ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2810.0

TOTAL DEPTH OF WELL (FT): 160.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 75.45

MAXIMUM DEPTH TO WATER (FT): 75.97

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	75.50	NORMAL
01/16/1992	75.97	NORMAL
01/25/1994	75.45	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): 0.05

MEAN WATER LEVEL FOR PERIOD OF RECORD: 75.64

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NE SW 28 02N 20ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2787.0

TOTAL DEPTH OF WELL (FT): 200.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 46.26

MAXIMUM DEPTH TO WATER (FT): 47.10

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	46.80	NORMAL
01/16/1992	47.10	NORMAL
01/26/1994	46.26	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): 0.54

MEAN WATER LEVEL FOR PERIOD OF RECORD: 46.72

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SE SW 11 02N 21ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2882.0
TOTAL DEPTH OF WELL (FT): 301.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 162.05
MAXIMUM DEPTH TO WATER (FT): 181.25

DATE	LEVEL	SITE STATUS
01/22/1991	179.67	NORMAL
01/15/1992	181.25	NORMAL
03/01/1993	180.43	NORMAL
01/25/1994	181.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.57
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.02
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.96
CHANGE IN WATER LEVEL SINCE 1967 (FT): -18.95

MEAN WATER LEVEL FOR PERIOD OF RECORD: 176.34

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SW SW 30 02N 21ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 240.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 125.20
MAXIMUM DEPTH TO WATER (FT): 125.69

DATE	LEVEL	SITE STATUS
01/22/1991	125.20	NORMAL
01/16/1992	125.39	NORMAL
03/04/1993	125.69	NORMAL
01/26/1994	125.50	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.19
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.30

MEAN WATER LEVEL FOR PERIOD OF RECORD: 125.45

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW SW SE 14 02N 22ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2771.0
TOTAL DEPTH OF WELL (FT): 379.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 95.14
MAXIMUM DEPTH TO WATER (FT): 103.79

DATE	LEVEL	SITE STATUS
01/22/1991	102.73	NORMAL
01/15/1992	103.32	NORMAL
03/04/1993	103.41	NORMAL
01/25/1994	103.79	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.38
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.41
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.51
CHANGE IN WATER LEVEL SINCE 1967 (FT): -3.14

MEAN WATER LEVEL FOR PERIOD OF RECORD: 101.28

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE SE NE 32 02N 22ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2862.0
TOTAL DEPTH OF WELL (FT): 220.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 186.95
MAXIMUM DEPTH TO WATER (FT): 188.50

DATE	LEVEL	SITE STATUS
01/22/1991	186.95	NORMAL
01/15/1992	188.15	NORMAL
03/03/1993	188.50	NORMAL
01/25/1994	188.13	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.37
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -1.18

MEAN WATER LEVEL FOR PERIOD OF RECORD: 187.93

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW NW 13 02N 23ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2612.0

TOTAL DEPTH OF WELL (FT): 53.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 7.16

MAXIMUM DEPTH TO WATER (FT): 14.40

DATE	LEVEL	SITE STATUS
01/23/1991	13.20	NORMAL
01/15/1992	13.00	NORMAL
03/04/1993	13.14	NORMAL
01/25/1994	14.40	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.26

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.82

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.74

CHANGE IN WATER LEVEL SINCE 1967 (FT): -0.90

MEAN WATER LEVEL FOR PERIOD OF RECORD: 12.62

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE NW NE 04 02N 24ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2540.0

TOTAL DEPTH OF WELL (FT): 40.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 9.87

MAXIMUM DEPTH TO WATER (FT): 11.87

DATE	LEVEL	SITE STATUS
01/23/1991	11.80	NORMAL
01/15/1992	11.67	NORMAL
03/04/1993	11.16	NORMAL
01/25/1994	11.39	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.23

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.24

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.52

CHANGE IN WATER LEVEL SINCE 1980 (FT): 0.21

MEAN WATER LEVEL FOR PERIOD OF RECORD: 11.50

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW NW SE 20 02N 24ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2700.0
TOTAL DEPTH OF WELL (FT): 480.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 133.14
MAXIMUM DEPTH TO WATER (FT): 133.44

DATE	LEVEL	SITE STATUS
01/23/1991	133.14	NORMAL
01/15/1992	133.40	NORMAL
03/04/1993	133.43	NORMAL
01/25/1994	133.44	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.01
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.30
MEAN WATER LEVEL FOR PERIOD OF RECORD: 133.35

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE NW NW 11 02N 25ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2550.0
TOTAL DEPTH OF WELL (FT): 160.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 55.99
MAXIMUM DEPTH TO WATER (FT): 71.25

DATE	LEVEL	SITE STATUS
01/21/1991	56.57	NORMAL
01/14/1992	56.69	NORMAL
03/04/1993	55.99	NORMAL
01/24/1994	56.26	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.27
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.88
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.81
CHANGE IN WATER LEVEL SINCE 1980 (FT): 14.99
MEAN WATER LEVEL FOR PERIOD OF RECORD: 57.82

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW SW SE 24 02N 25ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2645.0

TOTAL DEPTH OF WELL (FT): 245.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 146.67

MAXIMUM DEPTH TO WATER (FT): 157.45

DATE	LEVEL	SITE STATUS
01/23/1991	147.30	NORMAL
01/14/1992	147.15	NORMAL
03/03/1993	147.01	NORMAL
01/24/1994	146.67	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.34

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.11

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.24

CHANGE IN WATER LEVEL SINCE 1980 (FT): 4.65

MEAN WATER LEVEL FOR PERIOD OF RECORD: 149.74

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE SE NE 19 02N 25ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2620.0

TOTAL DEPTH OF WELL (FT): 205.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 83.22

MAXIMUM DEPTH TO WATER (FT): 88.27

DATE	LEVEL	SITE STATUS
01/23/1991	83.22	NORMAL
01/14/1992	83.34	NORMAL
03/03/1993	83.29	NORMAL
01/25/1994	83.26	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.03

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.94

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.41

CHANGE IN WATER LEVEL SINCE 1967 (FT): 3.74

MEAN WATER LEVEL FOR PERIOD OF RECORD: 84.69

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW SE SE 31 02N 26ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2610.0
TOTAL DEPTH OF WELL (FT): 300.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 147.14
MAXIMUM DEPTH TO WATER (FT): 147.48

DATE	LEVEL	SITE STATUS
01/24/1991	147.20	NORMAL
01/14/1992	147.14	NORMAL
03/03/1993	147.24	NORMAL
01/25/1994	147.48	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.24
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.28
MEAN WATER LEVEL FOR PERIOD OF RECORD: 147.27

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE NW NW 02 02N 26ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2480.0
TOTAL DEPTH OF WELL (FT): 154.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 54.49
MAXIMUM DEPTH TO WATER (FT): 59.45

DATE	LEVEL	SITE STATUS
01/24/1991	57.42	NORMAL
01/13/1992	58.16	NORMAL
03/04/1993	58.69	NORMAL
01/24/1994	57.99	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.70
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.32
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.21
CHANGE IN WATER LEVEL SINCE 1967 (FT): -2.59
MEAN WATER LEVEL FOR PERIOD OF RECORD: 57.62

BEAVER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF KIOWA CREEK (BEAVER CO)

LEGAL DESCRIPTION: NW SW NW 15 02N 27ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2304.0

TOTAL DEPTH OF WELL (FT): 70.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 8.45

MAXIMUM DEPTH TO WATER (FT): 11.12

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	8.92	NORMAL
01/13/1992	8.94	NORMAL
03/04/1993	8.75	NORMAL
01/24/1994	8.45	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.30

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.45

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.12

CHANGE IN WATER LEVEL SINCE 1967 (FT): 1.19

MEAN WATER LEVEL FOR PERIOD OF RECORD: 9.59

AQUIFER: A & T DEPOSITS OF KIOWA CREEK (BEAVER CO)

LEGAL DESCRIPTION: SE SW SE 29 02N 27ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2341.0

TOTAL DEPTH OF WELL (FT): 57.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 10.23

MAXIMUM DEPTH TO WATER (FT): 11.64

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	11.59	NORMAL
01/13/1992	11.40	NORMAL
01/24/1994	10.72	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.18

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.43

CHANGE IN WATER LEVEL SINCE 1967 (FT): -0.42

MEAN WATER LEVEL FOR PERIOD OF RECORD: 10.77

BEAVER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF KIOWA CREEK (BEAVER CO)

LEGAL DESCRIPTION: SE NE NE 02 02N 27ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2303.0

TOTAL DEPTH OF WELL (FT): 82.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 17.69

MAXIMUM DEPTH TO WATER (FT): 21.40

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	19.35	NORMAL
01/13/1992	19.78	NORMAL
03/01/1993	20.09	NORMAL
01/24/1994	20.37	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.28

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.44

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.05

CHANGE IN WATER LEVEL SINCE 1967 (FT): -0.94

MEAN WATER LEVEL FOR PERIOD OF RECORD: 19.80

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE NW NE 33 02N 28ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2460.0

TOTAL DEPTH OF WELL (FT): 260.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 116.60

MAXIMUM DEPTH TO WATER (FT): 117.95

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	117.95	NORMAL
01/13/1992	117.63	NORMAL
01/24/1994	116.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): 1.35

MEAN WATER LEVEL FOR PERIOD OF RECORD: 117.39

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW SE SE 05 02N 28ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2320.0
TOTAL DEPTH OF WELL (FT): 140.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 42.70
MAXIMUM DEPTH TO WATER (FT): 43.26

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	42.80	NORMAL
01/13/1992	43.26	NORMAL
01/24/1994	42.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): 0.10

MEAN WATER LEVEL FOR PERIOD OF RECORD: 42.92

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW SE NE 18 03N 20ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2735.0
TOTAL DEPTH OF WELL (FT): 160.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 96.75
MAXIMUM DEPTH TO WATER (FT): 97.45

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	96.75	NORMAL
01/16/1992	97.10	NORMAL
03/04/1993	97.45	NORMAL
01/26/1994	97.25	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.20
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.50

MEAN WATER LEVEL FOR PERIOD OF RECORD: 97.14

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE NW NE 08 03N 20ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2720.0
TOTAL DEPTH OF WELL (FT): 240.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 98.42
MAXIMUM DEPTH TO WATER (FT): 99.36

DATE	LEVEL	SITE STATUS
01/22/1991	98.42	NORMAL
01/16/1992	98.93	NORMAL
03/04/1993	99.09	NORMAL
01/26/1994	99.36	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.27
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.94

MEAN WATER LEVEL FOR PERIOD OF RECORD: 98.95

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SW SE 36 03N 21ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2805.0
TOTAL DEPTH OF WELL (FT): 280.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 109.30
MAXIMUM DEPTH TO WATER (FT): 110.00

DATE	LEVEL	SITE STATUS
01/23/1991	109.30	NORMAL
01/15/1992	110.00	NORMAL
03/04/1993	109.96	NORMAL
01/25/1994	109.85	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.11
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.55

MEAN WATER LEVEL FOR PERIOD OF RECORD: 109.78

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE SE NE 12 03N 21ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2695.0
TOTAL DEPTH OF WELL (FT): 319.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 57.62
MAXIMUM DEPTH TO WATER (FT): 62.48

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	57.62	NORMAL
01/15/1992	62.48	NORMAL
03/03/1993	58.01	NORMAL
01/25/1994	57.69	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.32
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.07

MEAN WATER LEVEL FOR PERIOD OF RECORD: 58.95

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SW NW 34 03N 22ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2820.0
TOTAL DEPTH OF WELL (FT): 260.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 159.39
MAXIMUM DEPTH TO WATER (FT): 160.02

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	159.60	NORMAL
01/15/1992	160.02	NORMAL
03/04/1993	159.78	NORMAL
01/25/1994	159.39	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.39
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): 0.21

MEAN WATER LEVEL FOR PERIOD OF RECORD: 159.70

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW NW NW 31 03N 23ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2740.0
TOTAL DEPTH OF WELL (FT): 280.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 79.13
MAXIMUM DEPTH TO WATER (FT): 81.43

DATE	LEVEL	SITE STATUS
01/23/1991	79.13	NORMAL
03/01/1993	79.62	NORMAL
01/25/1994	79.80	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.18
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.10
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.31
CHANGE IN WATER LEVEL SINCE 1980 (FT): -0.01

MEAN WATER LEVEL FOR PERIOD OF RECORD: 80.49

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW NE SW 22 03N 23ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2728.0
TOTAL DEPTH OF WELL (FT): 180.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 87.20
MAXIMUM DEPTH TO WATER (FT): 89.70

DATE	LEVEL	SITE STATUS
01/23/1991	87.95	NORMAL
01/15/1992	87.39	NORMAL
03/04/1993	87.55	NORMAL
01/25/1994	87.58	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.03
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.78
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.01
CHANGE IN WATER LEVEL SINCE 1980 (FT): -0.38

MEAN WATER LEVEL FOR PERIOD OF RECORD: 88.41

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NE NW 18 03N 24ECM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 2600.0

TOTAL DEPTH OF WELL (FT): 136.0

PERIOD OF RECORD: 1968 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 74.33

MAXIMUM DEPTH TO WATER (FT): 119.10

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	75.30	NORMAL
01/15/1992	77.43	NORMAL
03/01/1993	77.36	NORMAL
01/25/1994	76.13	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.23

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.67

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1968 (FT): 21.71

MEAN WATER LEVEL FOR PERIOD OF RECORD: 98.62

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NE NW 36 03N 24ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2600.0

TOTAL DEPTH OF WELL (FT): 100.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 23.64

MAXIMUM DEPTH TO WATER (FT): 26.88

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	23.64	NORMAL
01/14/1992	24.43	NORMAL
03/04/1993	25.19	NORMAL
01/25/1994	26.88	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.69

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -3.24

MEAN WATER LEVEL FOR PERIOD OF RECORD: 25.04

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE SW SW 35 03N 25ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2560.0
TOTAL DEPTH OF WELL (FT): 220.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 80.28
MAXIMUM DEPTH TO WATER (FT): 81.73

DATE	LEVEL	SITE STATUS
01/21/1991	80.55	NORMAL
01/14/1992	80.71	NORMAL
03/04/1993	80.82	NORMAL
01/24/1994	80.28	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.54
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.07
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.04
CHANGE IN WATER LEVEL SINCE 1980 (FT): 0.73

MEAN WATER LEVEL FOR PERIOD OF RECORD: 81.06

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW SW SW 06 03N 26ECM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT): 2433.0
TOTAL DEPTH OF WELL (FT): 96.0
PERIOD OF RECORD: 1968 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 82.43
MAXIMUM DEPTH TO WATER (FT): 87.50

DATE	LEVEL	SITE STATUS
01/21/1991	83.47	NORMAL
01/14/1992	83.23	NORMAL
03/04/1993	83.67	NORMAL
01/24/1994	82.94	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.73
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.22
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.76
CHANGE IN WATER LEVEL SINCE 1968 (FT): 0.57

MEAN WATER LEVEL FOR PERIOD OF RECORD: 83.87

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW NE NE 10 03N 26ECM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT): 2370.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 13.25
MAXIMUM DEPTH TO WATER (FT): 21.62

DATE	LEVEL	SITE STATUS
01/21/1991	19.23	NORMAL
01/14/1992	19.77	NORMAL
03/04/1993	19.61	NORMAL
01/24/1994	19.80	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.19
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.82
CHANGE IN WATER LEVEL SINCE 1967 (FT): -0.33

MEAN WATER LEVEL FOR PERIOD OF RECORD: 17.38

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE NW SE 21 03N 27ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2445.0
TOTAL DEPTH OF WELL (FT): 160.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 87.48
MAXIMUM DEPTH TO WATER (FT): 91.19

DATE	LEVEL	SITE STATUS
01/13/1992	90.87	NORMAL
03/04/1993	91.19	NORMAL
01/24/1994	90.12	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.07
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.79
CHANGE IN WATER LEVEL SINCE 1980 (FT): -1.42

MEAN WATER LEVEL FOR PERIOD OF RECORD: 89.41

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE SW SE 11 03N 27ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2350.0
TOTAL DEPTH OF WELL (FT): 110.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 63.43
MAXIMUM DEPTH TO WATER (FT): 64.44

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	63.43	NORMAL
01/13/1992	63.97	NORMAL
03/04/1993	64.44	NORMAL
01/24/1994	64.23	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.21
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.80
MEAN WATER LEVEL FOR PERIOD OF RECORD: 64.02

AQUIFER: A & T DEPOSITS OF KIOWA CREEK (BEAVER CO)
LEGAL DESCRIPTION: NW NE NW 28 03N 28ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2250.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1978 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 23.24
MAXIMUM DEPTH TO WATER (FT): 29.97

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	23.94	NORMAL
01/13/1992	25.20	NORMAL
03/04/1993	25.95	NORMAL
01/24/1994	25.40	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.55
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.58
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.84
CHANGE IN WATER LEVEL SINCE 1978 (FT): 3.89
MEAN WATER LEVEL FOR PERIOD OF RECORD: 28.33

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW SW 05 03N 28ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2320.0

TOTAL DEPTH OF WELL (FT): 360.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 108.25

MAXIMUM DEPTH TO WATER (FT): 109.34

DATE	LEVEL	SITE STATUS
01/24/1991	108.25	NORMAL
01/13/1992	108.69	NORMAL
01/24/1994	109.34	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -1.09

MEAN WATER LEVEL FOR PERIOD OF RECORD: 108.76

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE NE SW 22 04N 20ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2732.0

TOTAL DEPTH OF WELL (FT): 330.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 112.43

MAXIMUM DEPTH TO WATER (FT): 123.59

DATE	LEVEL	SITE STATUS
01/22/1991	123.04	NORMAL
01/14/1992	123.40	NORMAL
01/11/1994	123.59	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.20

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.21

CHANGE IN WATER LEVEL SINCE 1967 (FT): -8.16

MEAN WATER LEVEL FOR PERIOD OF RECORD: 119.31

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE NE NE 22 04N 22ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2551.0

TOTAL DEPTH OF WELL (FT): 300.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 23.14

MAXIMUM DEPTH TO WATER (FT): 29.88

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	24.04	NORMAL
01/14/1992	26.50	NORMAL
03/04/1993	26.40	NORMAL
01/11/1994	24.49	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.91

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.27

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.71

CHANGE IN WATER LEVEL SINCE 1980 (FT): 4.33

MEAN WATER LEVEL FOR PERIOD OF RECORD: 26.29

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: SW SW SW 24 04N 24ECM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 2395.0

TOTAL DEPTH OF WELL (FT): 34.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 20.88

MAXIMUM DEPTH TO WATER (FT): 24.37

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	22.58	NORMAL
01/13/1992	23.37	NORMAL
03/01/1993	22.49	NORMAL
01/10/1994	23.16	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.67

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.21

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.35

CHANGE IN WATER LEVEL SINCE 1967 (FT): -1.07

MEAN WATER LEVEL FOR PERIOD OF RECORD: 22.54

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW SE NW 08 04N 26ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2520.0

TOTAL DEPTH OF WELL (FT): 320.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 113.71

MAXIMUM DEPTH TO WATER (FT): 114.69

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	113.71	NORMAL
01/13/1992	114.39	NORMAL
01/10/1994	114.69	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.98

MEAN WATER LEVEL FOR PERIOD OF RECORD: 114.26

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: NW SE SE 35 04N 27ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2210.0

TOTAL DEPTH OF WELL (FT): 40.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 12.33

MAXIMUM DEPTH TO WATER (FT): 14.95

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	14.47	NORMAL
01/13/1992	14.55	NORMAL
01/24/1994	14.95	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.40

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.78

CHANGE IN WATER LEVEL SINCE 1980 (FT): -2.62

MEAN WATER LEVEL FOR PERIOD OF RECORD: 13.90

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SE SW 02 04N 27ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2357.0

TOTAL DEPTH OF WELL (FT): 140.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 24.24

MAXIMUM DEPTH TO WATER (FT): 27.23

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	25.48	NORMAL
01/13/1992	25.97	NORMAL
03/01/1993	25.41	NORMAL
01/10/1994	26.77	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.36

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.08

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.29

CHANGE IN WATER LEVEL SINCE 1980 (FT): -0.70

MEAN WATER LEVEL FOR PERIOD OF RECORD: 26.01

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SE NE 06 04N 28ECM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 2285.0

TOTAL DEPTH OF WELL (FT): 77.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 51.09

MAXIMUM DEPTH TO WATER (FT): 57.90

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	51.45	NORMAL
01/13/1992	52.43	NORMAL
03/01/1993	52.38	NORMAL
01/10/1994	52.48	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.10

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.81

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.40

CHANGE IN WATER LEVEL SINCE 1967 (FT): 4.44

MEAN WATER LEVEL FOR PERIOD OF RECORD: 54.58

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NE NE 02 04N 28ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2146.0

TOTAL DEPTH OF WELL (FT): 160.0

PERIOD OF RECORD: 1981 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 5.32

MAXIMUM DEPTH TO WATER (FT): 12.70

DATE	LEVEL	SITE STATUS
01/21/1991	7.47	NORMAL
01/13/1992	5.82	NORMAL
03/01/1993	5.77	NORMAL
01/10/1994	9.18	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.41

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.56

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.13

CHANGE IN WATER LEVEL SINCE 1981 (FT): 3.28

MEAN WATER LEVEL FOR PERIOD OF RECORD: 8.94

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW SE 02 05N 20ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2773.0

TOTAL DEPTH OF WELL (FT): 575.0

PERIOD OF RECORD: 1968 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 140.90

MAXIMUM DEPTH TO WATER (FT): 162.37

DATE	LEVEL	SITE STATUS
01/22/1991	156.35	NORMAL
01/14/1992	158.59	NORMAL
03/04/1993	157.14	NORMAL
01/11/1994	159.34	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.20

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.86

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -3.17

CHANGE IN WATER LEVEL SINCE 1968 (FT): -14.39

MEAN WATER LEVEL FOR PERIOD OF RECORD: 152.39

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW SW SW 28 05N 20ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2760.0
TOTAL DEPTH OF WELL (FT): 503.0
PERIOD OF RECORD: 1968 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 119.75
MAXIMUM DEPTH TO WATER (FT): 147.14

DATE	LEVEL	SITE STATUS
01/22/1991	142.83	NORMAL
01/14/1992	144.09	NORMAL
03/04/1993	142.34	NORMAL
01/11/1994	143.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.56
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.24
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -3.19
CHANGE IN WATER LEVEL SINCE 1968 (FT): -24.15

MEAN WATER LEVEL FOR PERIOD OF RECORD: 136.26

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SW SE 09 05N 21ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2726.0
TOTAL DEPTH OF WELL (FT): 525.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 160.01
MAXIMUM DEPTH TO WATER (FT): 165.28

DATE	LEVEL	SITE STATUS
01/22/1991	163.96	NORMAL
01/14/1992	165.09	NORMAL
03/04/1993	164.23	NORMAL
01/11/1994	164.78	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.55
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.50
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.07
CHANGE IN WATER LEVEL SINCE 1967 (FT): -2.27

MEAN WATER LEVEL FOR PERIOD OF RECORD: 163.21

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NE SW 10 05N 21ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2725.0

TOTAL DEPTH OF WELL (FT): 560.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 173.30

MAXIMUM DEPTH TO WATER (FT): 178.78

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	177.53	NORMAL
01/14/1992	178.08	NORMAL
01/11/1994	178.78	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.59

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.54

CHANGE IN WATER LEVEL SINCE 1967 (FT): -5.19

MEAN WATER LEVEL FOR PERIOD OF RECORD: 176.48

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NW SW 29 05N 22ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2672.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 132.86

MAXIMUM DEPTH TO WATER (FT): 140.68

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	132.86	NORMAL
01/14/1992	133.28	NORMAL
03/04/1993	133.31	NORMAL
01/11/1994	133.51	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.20

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.45

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.26

CHANGE IN WATER LEVEL SINCE 1967 (FT): 2.10

MEAN WATER LEVEL FOR PERIOD OF RECORD: 134.60

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE SW SW 31 05N 23ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 120.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 66.59
MAXIMUM DEPTH TO WATER (FT): 67.99

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	66.59	NORMAL
01/14/1992	66.94	NORMAL
01/10/1994	67.99	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -1.40

MEAN WATER LEVEL FOR PERIOD OF RECORD: 67.17

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE NE NE 03 05N 23ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 160.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 89.94
MAXIMUM DEPTH TO WATER (FT): 91.50

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	90.60	NORMAL
01/14/1992	90.88	NORMAL
03/08/1993	89.94	NORMAL
01/10/1994	91.50	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.56
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.90

MEAN WATER LEVEL FOR PERIOD OF RECORD: 90.73

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE NW NW 19 05N 24ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2500.0
TOTAL DEPTH OF WELL (FT): 102.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 16.40
MAXIMUM DEPTH TO WATER (FT): 20.87

DATE	LEVEL	SITE STATUS
01/21/1991	19.05	NORMAL
01/14/1992	19.89	NORMAL
03/01/1993	19.57	NORMAL
01/10/1994	19.97	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.40
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.57
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.29
CHANGE IN WATER LEVEL SINCE 1980 (FT): -1.95

MEAN WATER LEVEL FOR PERIOD OF RECORD: 19.43

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE NE NW 34 05N 25ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2522.0
TOTAL DEPTH OF WELL (FT): 280.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 66.23
MAXIMUM DEPTH TO WATER (FT): 68.27

DATE	LEVEL	SITE STATUS
01/21/1991	67.27	NORMAL
01/13/1992	67.42	NORMAL
01/10/1994	68.27	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.89
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.10
CHANGE IN WATER LEVEL SINCE 1980 (FT): -1.79

MEAN WATER LEVEL FOR PERIOD OF RECORD: 67.18

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW NE NW 04 05N 25ECM
WELL USE: OTHER
ELEVATION OF LAND SURFACE (FT): 2400.0
TOTAL DEPTH OF WELL (FT): 206.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 55.62
MAXIMUM DEPTH TO WATER (FT): 62.99

DATE	LEVEL	SITE STATUS
01/21/1991	62.20	NORMAL
01/13/1992	62.48	NORMAL
03/01/1993	62.17	NORMAL
01/10/1994	62.99	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.82
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.15
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -2.05
CHANGE IN WATER LEVEL SINCE 1967 (FT): -7.37

MEAN WATER LEVEL FOR PERIOD OF RECORD: 59.65

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SE SW 15 05N 26ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2582.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1970 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 175.99
MAXIMUM DEPTH TO WATER (FT): 193.12

DATE	LEVEL	SITE STATUS
01/21/1991	191.75	NORMAL
01/13/1992	191.32	NORMAL
03/01/1993	190.92	NORMAL
01/10/1994	191.08	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.16
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.72
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1970 (FT): -2.99

MEAN WATER LEVEL FOR PERIOD OF RECORD: 189.94

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW SE SW 02 05N 27ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2200.0

TOTAL DEPTH OF WELL (FT): 180.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 36.86

MAXIMUM DEPTH TO WATER (FT): 58.77

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	46.22	NORMAL
01/13/1992	37.01	NORMAL
01/10/1994	36.86	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	9.13
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	11.48
CHANGE IN WATER LEVEL SINCE 1980 (FT):	21.91

MEAN WATER LEVEL FOR PERIOD OF RECORD:	47.36
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AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NW NE 22 05N 28ECM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 2150.0

TOTAL DEPTH OF WELL (FT): 250.0

PERIOD OF RECORD: 1968 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 12.67

MAXIMUM DEPTH TO WATER (FT): 57.07

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	14.99	NORMAL
01/13/1992	15.35	NORMAL
03/01/1993	15.22	NORMAL
01/10/1994	15.02	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	0.20
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	-0.64
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	4.78
CHANGE IN WATER LEVEL SINCE 1968 (FT):	7.56

MEAN WATER LEVEL FOR PERIOD OF RECORD:	21.82
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BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW SW SE 35 06N 20ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2784.0
TOTAL DEPTH OF WELL (FT): 556.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 144.60
MAXIMUM DEPTH TO WATER (FT): 162.38

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	159.29	NORMAL
01/14/1992	161.48	NORMAL
03/04/1993	160.87	NORMAL
01/11/1994	162.38	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.51
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -2.68
CHANGE IN WATER LEVEL SINCE 1967 (FT): -5.07

MEAN WATER LEVEL FOR PERIOD OF RECORD: 155.16

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW NW SW 32 06N 22ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2711.0
TOTAL DEPTH OF WELL (FT): 540.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 190.16
MAXIMUM DEPTH TO WATER (FT): 193.17

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	192.59	NORMAL
01/14/1992	192.09	NORMAL
03/03/1993	192.53	NORMAL
01/11/1994	193.17	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.64
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.93
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.47
CHANGE IN WATER LEVEL SINCE 1980 (FT): -2.01

MEAN WATER LEVEL FOR PERIOD OF RECORD: 191.73

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE SE SE 24 06N 22ECM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 2665.0

TOTAL DEPTH OF WELL (FT): 128.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 101.20

MAXIMUM DEPTH TO WATER (FT): 106.87

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	105.52	NORMAL
01/14/1992	105.63	NORMAL
01/10/1994	106.01	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.59

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.92

CHANGE IN WATER LEVEL SINCE 1967 (FT): -2.50

MEAN WATER LEVEL FOR PERIOD OF RECORD: 104.19

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NE NW 23 06N 23ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2540.0

TOTAL DEPTH OF WELL (FT): 240.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 145.61

MAXIMUM DEPTH TO WATER (FT): 146.45

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	145.61	NORMAL
01/14/1992	146.39	NORMAL
01/10/1994	146.45	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.84

MEAN WATER LEVEL FOR PERIOD OF RECORD: 146.15

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE NW NW 31 06N 24ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2500.0

TOTAL DEPTH OF WELL (FT): 120.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 79.46

MAXIMUM DEPTH TO WATER (FT): 81.48

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	79.46	NORMAL
01/14/1992	81.37	NORMAL
03/01/1993	81.18	NORMAL
01/10/1994	81.48	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.30

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -2.02

MEAN WATER LEVEL FOR PERIOD OF RECORD: 80.87

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE NE NE 17 06N 25ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1992 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 20.19

MAXIMUM DEPTH TO WATER (FT): 20.27

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/13/1992	20.19	NORMAL
01/10/1994	20.27	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1992 (FT): -0.08

MEAN WATER LEVEL FOR PERIOD OF RECORD: 20.23

BEAVER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER
LEGAL DESCRIPTION: NW SW SW 07 06N 25ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2290.0

TOTAL DEPTH OF WELL (FT): 100.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 5.92

MAXIMUM DEPTH TO WATER (FT): 7.08

DATE	LEVEL	SITE STATUS
01/21/1991	6.80	NORMAL
01/13/1992	7.03	NORMAL
01/10/1994	6.81	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

0.11

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

-0.89

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

-0.63

CHANGE IN WATER LEVEL SINCE 1980 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD:

6.68

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER
LEGAL DESCRIPTION: SE SE SE 20 06N 25ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2380.0

TOTAL DEPTH OF WELL (FT): 164.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 37.22

MAXIMUM DEPTH TO WATER (FT): 45.63

DATE	LEVEL	SITE STATUS
01/21/1991	44.60	NORMAL
01/13/1992	44.90	NORMAL
03/03/1993	44.57	NORMAL
01/10/1994	45.63	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

-1.06

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

-8.09

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

-1.38

CHANGE IN WATER LEVEL SINCE 1980 (FT):

-2.56

MEAN WATER LEVEL FOR PERIOD OF RECORD:

42.99

BEAVER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW NE SW 35 06N 27ECM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 100.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 24.60
MAXIMUM DEPTH TO WATER (FT): 24.90

DATE	LEVEL	SITE STATUS
01/22/1991	24.60	NORMAL
01/13/1992	24.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 24.75

BECKHAM COUNTY

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NW NW SW 31 08N 21WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 76.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 16.57

MAXIMUM DEPTH TO WATER (FT): 25.73

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/05/1991	19.56	NORMAL
01/23/1992	20.48	NORMAL
02/25/1993	20.13	NORMAL
03/15/1994	19.63	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.50

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.05

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.19

CHANGE IN WATER LEVEL SINCE 1980 (FT): 3.79

MEAN WATER LEVEL FOR PERIOD OF RECORD: 21.44

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SE NE NE 27 08N 22WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 50.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 14.96

MAXIMUM DEPTH TO WATER (FT): 22.85

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/05/1991	17.92	NORMAL
01/23/1992	18.16	NORMAL
02/25/1993	18.02	NORMAL
03/15/1994	17.95	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.07

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.85

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.15

CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.53

MEAN WATER LEVEL FOR PERIOD OF RECORD: 18.82

BECKHAM COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW NW NE 02 08N 22WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 210.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 36.34
MAXIMUM DEPTH TO WATER (FT): 64.68

DATE	LEVEL	SITE STATUS
02/05/1991	39.57	NORMAL
01/23/1992	39.60	NORMAL
02/25/1993	38.49	NORMAL
03/15/1994	36.34	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.15
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.21
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 15.48
CHANGE IN WATER LEVEL SINCE 1980 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 46.60

AQUIFER: BLAINE FORMATION
LEGAL DESCRIPTION: NW NW NE 17 08N 23WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 80.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 8.63
MAXIMUM DEPTH TO WATER (FT): 19.26

DATE	LEVEL	SITE STATUS
02/13/1991	10.17	NORMAL
01/09/1992	10.64	NORMAL
02/25/1993	9.25	NORMAL
03/15/1994	9.24	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.01
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.65
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 7.42
CHANGE IN WATER LEVEL SINCE 1980 (FT): 8.18

MEAN WATER LEVEL FOR PERIOD OF RECORD: 13.72

BECKHAM COUNTY (CONTINUED)

AQUIFER: BLAINE FORMATION

LEGAL DESCRIPTION: NW NE NE 09 08N 24WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 142.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 29.35

MAXIMUM DEPTH TO WATER (FT): 53.30

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/13/1991	30.84	NORMAL
01/09/1992	33.26	NORMAL
02/25/1993	29.84	NORMAL
03/15/1994	29.43	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.41

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.33

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 18.86

CHANGE IN WATER LEVEL SINCE 1980 (FT): 14.82

MEAN WATER LEVEL FOR PERIOD OF RECORD: 40.49

AQUIFER: DOG CREEK SHALE

LEGAL DESCRIPTION: NE NE NW 10 08N 25WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2020.0

TOTAL DEPTH OF WELL (FT): 82.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 33.40

MAXIMUM DEPTH TO WATER (FT): 50.61

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/13/1991	37.18	NORMAL
01/09/1992	37.75	NORMAL
02/25/1993	38.34	NORMAL
03/15/1994	38.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.04

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.64

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 8.83

CHANGE IN WATER LEVEL SINCE 1980 (FT): 3.92

MEAN WATER LEVEL FOR PERIOD OF RECORD: 41.45

BECKHAM COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SE NE NE 29 09N 22WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 64.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 26.25
MAXIMUM DEPTH TO WATER (FT): 39.38

DATE	LEVEL	SITE STATUS
02/05/1991	28.94	NORMAL
01/23/1992	27.98	NORMAL
02/25/1993	27.71	NORMAL
03/15/1994	27.99	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.28
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.26
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 9.88
CHANGE IN WATER LEVEL SINCE 1980 (FT): 4.89

MEAN WATER LEVEL FOR PERIOD OF RECORD: 32.81

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SW SW NW 30 09N 22WIM
WELL USE: INDUSTRIAL
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 17.79
MAXIMUM DEPTH TO WATER (FT): 28.27

DATE	LEVEL	SITE STATUS
02/13/1991	24.43	NORMAL
01/09/1992	24.92	NORMAL
02/25/1993	17.79	NORMAL
03/15/1994	24.36	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -6.57
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.42
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.14
CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.42

MEAN WATER LEVEL FOR PERIOD OF RECORD: 25.50

BECKHAM COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NW NW NW 33 09N 22WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 34.35
MAXIMUM DEPTH TO WATER (FT): 45.92

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/05/1991	34.53	NORMAL
01/23/1992	35.54	NORMAL
02/25/1993	35.13	NORMAL
03/15/1994	34.35	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.78
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.81
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 10.10
CHANGE IN WATER LEVEL SINCE 1980 (FT): 4.30

MEAN WATER LEVEL FOR PERIOD OF RECORD: 39.68

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NW SW SW 32 09N 23WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 18.38
MAXIMUM DEPTH TO WATER (FT): 28.88

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/13/1991	19.38	NORMAL
01/09/1992	19.63	NORMAL
03/15/1994	18.38	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.27
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 8.71
CHANGE IN WATER LEVEL SINCE 1980 (FT): 5.67

MEAN WATER LEVEL FOR PERIOD OF RECORD: 23.83

BECKHAM COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SE SE NE 16 09N 23WIM
WELL USE: PUBLIC WATER SUPPLY
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 130.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 53.41
MAXIMUM DEPTH TO WATER (FT): 62.07

DATE	LEVEL	SITE STATUS
02/13/1991	53.50	NORMAL
01/09/1992	53.41	NORMAL
02/25/1993	53.55	NORMAL
03/15/1994	53.48	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.07
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 8.59
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.01
CHANGE IN WATER LEVEL SINCE 1980 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 55.93

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SE SW SW 25 09N 23WIM
WELL USE: PUBLIC WATER SUPPLY
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 148.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 58.20
MAXIMUM DEPTH TO WATER (FT): 74.10

DATE	LEVEL	SITE STATUS
02/13/1991	64.65	NORMAL
01/09/1992	65.65	NORMAL
02/25/1993	64.37	NORMAL
03/15/1994	63.39	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.98
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.66
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.84
CHANGE IN WATER LEVEL SINCE 1980 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 65.52

BECKHAM COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NE NE NW 23 09N 23WIM
WELL USE: PUBLIC WATER SUPPLY
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 113.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 54.33
MAXIMUM DEPTH TO WATER (FT): 75.62

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/13/1991	55.42	NORMAL
01/09/1992	55.51	NORMAL
02/25/1993	55.60	NORMAL
03/15/1994	54.33	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.27
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.25
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 17.02
CHANGE IN WATER LEVEL SINCE 1980 (FT): 21.29

MEAN WATER LEVEL FOR PERIOD OF RECORD: 64.49

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SE SE NW 22 09N 23WIM
WELL USE: PUBLIC WATER SUPPLY
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 52.07
MAXIMUM DEPTH TO WATER (FT): 80.27

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/13/1991	52.52	NORMAL
01/09/1992	52.07	NORMAL
02/25/1993	54.00	WELL RECENTLY PUMPED
03/15/1994	52.40	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.60
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 10.75
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 26.79
CHANGE IN WATER LEVEL SINCE 1980 (FT): 27.87

MEAN WATER LEVEL FOR PERIOD OF RECORD: 65.11

BECKHAM COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NE NE SE 13 09N 24WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 30.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 10.24
MAXIMUM DEPTH TO WATER (FT): 18.68

DATE	LEVEL	SITE STATUS
02/13/1991	10.24	NORMAL
01/09/1992	11.16	NORMAL
02/25/1993	11.28	NORMAL
03/15/1994	11.40	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.12
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.40
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.01
CHANGE IN WATER LEVEL SINCE 1980 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 13.58

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SW NW SW 21 09N 24WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 59.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 39.28
MAXIMUM DEPTH TO WATER (FT): 46.85

DATE	LEVEL	SITE STATUS
02/13/1991	39.28	NORMAL
01/09/1992	40.17	NORMAL
02/25/1993	40.31	NORMAL
03/15/1994	40.67	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.36
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.60
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.77
CHANGE IN WATER LEVEL SINCE 1980 (FT): 5.85

MEAN WATER LEVEL FOR PERIOD OF RECORD: 43.88

BECKHAM COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NW NW SW 18 09N 24WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 120.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 15.41

MAXIMUM DEPTH TO WATER (FT): 26.87

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/13/1991	16.02	NORMAL
01/08/1992	15.41	NORMAL
02/25/1993	15.71	NORMAL
03/14/1994	15.80	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.09

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.39

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 9.64

CHANGE IN WATER LEVEL SINCE 1980 (FT): 6.78

MEAN WATER LEVEL FOR PERIOD OF RECORD: 21.47

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: SW SW SW 19 09N 25WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 2012.0

TOTAL DEPTH OF WELL (FT): 36.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 17.47

MAXIMUM DEPTH TO WATER (FT): 21.67

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/14/1991	18.44	NORMAL
01/08/1992	17.77	NORMAL
02/24/1993	18.28	NORMAL
03/14/1994	18.77	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.49

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.29

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.00

CHANGE IN WATER LEVEL SINCE 1980 (FT): -1.14

MEAN WATER LEVEL FOR PERIOD OF RECORD: 18.76

BECKHAM COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NW SW NW 12 09N 25WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 130.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 31.54
MAXIMUM DEPTH TO WATER (FT): 41.77

DATE	LEVEL	SITE STATUS
02/13/1991	32.42	NORMAL
01/08/1992	32.22	NORMAL
02/25/1993	31.86	NORMAL
03/14/1994	31.54	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.32
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.55
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 9.60
CHANGE IN WATER LEVEL SINCE 1980 (FT): 6.66

MEAN WATER LEVEL FOR PERIOD OF RECORD: 36.53

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NW NW NW 25 09N 25WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 100.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 36.92
MAXIMUM DEPTH TO WATER (FT): 54.15

DATE	LEVEL	SITE STATUS
02/13/1991	39.49	NORMAL
01/08/1992	39.38	NORMAL
02/25/1993	38.56	NORMAL
03/14/1994	36.92	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.64
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 6.48
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 17.03
CHANGE IN WATER LEVEL SINCE 1980 (FT): 17.23

MEAN WATER LEVEL FOR PERIOD OF RECORD: 47.41

BECKHAM COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SW SW SE 05 09N 25WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 41.99

MAXIMUM DEPTH TO WATER (FT): 55.79

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/14/1991	43.04	NORMAL
01/08/1992	42.69	NORMAL
02/24/1993	42.15	NORMAL
03/14/1994	41.99	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.16

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.24

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.13

CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.06

MEAN WATER LEVEL FOR PERIOD OF RECORD: 45.76

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SW NE SW 08 09N 25WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 160.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 52.66

MAXIMUM DEPTH TO WATER (FT): 60.48

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/14/1991	53.13	NORMAL
01/08/1992	52.78	NORMAL
02/24/1993	52.66	NORMAL
03/14/1994	52.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.24

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.48

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.97

CHANGE IN WATER LEVEL SINCE 1980 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 55.84

BECKHAM COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NW SW NW 31 09N 25WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT): 1952.0
TOTAL DEPTH OF WELL (FT): 35.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 7.05
MAXIMUM DEPTH TO WATER (FT): 18.35

DATE	LEVEL	SITE STATUS
02/14/1991	10.77	NORMAL
01/08/1992	7.05	NORMAL
02/25/1993	18.35	WELL PUMPING
03/14/1994	10.23	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 8.12
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.72
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.59
CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.39

MEAN WATER LEVEL FOR PERIOD OF RECORD: 11.61

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SE SE SE 35 09N 25WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 86.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 39.17
MAXIMUM DEPTH TO WATER (FT): 50.03

DATE	LEVEL	SITE STATUS
02/13/1991	41.32	NORMAL
01/09/1992	39.17	NORMAL
02/25/1993	39.58	NORMAL
03/15/1994	41.24	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.66
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.85
CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.38

MEAN WATER LEVEL FOR PERIOD OF RECORD: 43.36

BECKHAM COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NE SW NW 24 09N 26WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 217.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 50.95
MAXIMUM DEPTH TO WATER (FT): 58.23

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/14/1994	50.95	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.84
CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.47

MEAN WATER LEVEL FOR PERIOD OF RECORD: 55.76

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NW SW NW 08 09N 26WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 63.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 52.58
MAXIMUM DEPTH TO WATER (FT): 58.00

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/14/1991	53.76	NORMAL
01/08/1992	53.51	NORMAL
02/25/1993	52.99	NORMAL
03/14/1994	52.58	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.41
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.89
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.96
CHANGE IN WATER LEVEL SINCE 1980 (FT): 5.42

MEAN WATER LEVEL FOR PERIOD OF RECORD: 55.90

BECKHAM COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: NE NW SW 30 09N 26WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 70.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 33.22

MAXIMUM DEPTH TO WATER (FT): 47.00

DATE	LEVEL	SITE STATUS
02/14/1991	38.72	NORMAL
01/08/1992	35.63	NORMAL
02/25/1993	38.82	NORMAL
03/14/1994	40.58	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.76

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -4.55

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.60

CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.17

MEAN WATER LEVEL FOR PERIOD OF RECORD: 40.36

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: NW NW NW 33 09N 26WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 2075.0

TOTAL DEPTH OF WELL (FT): 33.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 6.28

MAXIMUM DEPTH TO WATER (FT): 13.46

DATE	LEVEL	SITE STATUS
02/14/1991	11.22	NORMAL
01/08/1992	9.57	NORMAL
02/25/1993	10.04	NORMAL
03/14/1994	10.85	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.81

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.16

CHANGE IN WATER LEVEL SINCE 1980 (FT): 0.57

MEAN WATER LEVEL FOR PERIOD OF RECORD: 10.60

BECKHAM COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NW SE NE 15 09N 26WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 150.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 13.42

MAXIMUM DEPTH TO WATER (FT): 19.96

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/14/1991	14.79	NORMAL
01/08/1992	13.42	NORMAL
02/25/1993	13.74	NORMAL
03/14/1994	14.13	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.39

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.64

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.97

CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.43

MEAN WATER LEVEL FOR PERIOD OF RECORD: 16.64

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SE SE NW 34 10N 26WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 31.82

MAXIMUM DEPTH TO WATER (FT): 34.82

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/14/1991	32.03	NORMAL
01/08/1992	31.99	NORMAL
02/24/1993	32.73	NORMAL
03/15/1994	32.99	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.26

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.72

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.42

CHANGE IN WATER LEVEL SINCE 1980 (FT): -0.43

MEAN WATER LEVEL FOR PERIOD OF RECORD: 32.95

BECKHAM COUNTY (CONTINUED)

AQUIFER: ELK CITY SANDSTONE
LEGAL DESCRIPTION: NW SW SW 09 11N 21WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 201.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 7.98
MAXIMUM DEPTH TO WATER (FT): 23.84

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/05/1991	23.84	NORMAL
02/14/1992	7.98	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 13.63

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW SW SE 21 11N 26WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 90.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 6.23
MAXIMUM DEPTH TO WATER (FT): 11.46

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/14/1991	7.94	NORMAL
01/08/1992	7.08	NORMAL
02/24/1993	7.93	NORMAL
03/15/1994	8.95	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.02
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.45
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.99
CHANGE IN WATER LEVEL SINCE 1980 (FT): -0.42

MEAN WATER LEVEL FOR PERIOD OF RECORD: 8.58

BECKHAM COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NE NE NE 34 11N 26WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 32.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 15.60

MAXIMUM DEPTH TO WATER (FT): 21.96

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/14/1991	16.92	NORMAL
01/08/1992	15.89	NORMAL
02/24/1993	17.46	NORMAL
03/15/1994	17.85	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.39

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.59

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.70

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.30

MEAN WATER LEVEL FOR PERIOD OF RECORD: 18.52

BLAINE COUNTY

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NE SE NE 15 13N 13WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 275.0
PERIOD OF RECORD: 1990 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 85.70
MAXIMUM DEPTH TO WATER (FT): 88.92

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/25/1991	88.88	NORMAL
02/27/1992	88.92	NORMAL
03/05/1993	87.89	NORMAL
02/17/1994	85.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.19
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1990 (FT): 3.22
MEAN WATER LEVEL FOR PERIOD OF RECORD: 88.06

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: SW NW SE 19 16N 11WIM
WELL USE: PUBLIC WATER SUPPLY
ELEVATION OF LAND SURFACE (FT): 1510.0
TOTAL DEPTH OF WELL (FT): 53.0
PERIOD OF RECORD: 1976 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 12.00
MAXIMUM DEPTH TO WATER (FT): 32.07

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/25/1991	15.46	WELL RECENTLY PUMPED
01/08/1992	15.85	NORMAL
03/11/1993	12.00	NORMAL
02/17/1994	14.82	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.82
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.45
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.42
CHANGE IN WATER LEVEL SINCE 1976 (FT): 15.45
MEAN WATER LEVEL FOR PERIOD OF RECORD: 18.50

BLAINE COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: SW SW NW 15 16N 11WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 76.0
PERIOD OF RECORD: 1981 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 24.09
MAXIMUM DEPTH TO WATER (FT): 34.90

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/25/1991	24.69	NORMAL
03/11/1993	25.58	NORMAL
02/17/1994	24.09	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.49
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.99
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1981 (FT): 10.81
MEAN WATER LEVEL FOR PERIOD OF RECORD: 28.10

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: SE SE SE 09 17N 12WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 80.0
PERIOD OF RECORD: 1977 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 45.67
MAXIMUM DEPTH TO WATER (FT): 53.93

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/05/1991	47.10	NORMAL
01/08/1992	47.77	NORMAL
03/11/1993	47.69	NORMAL
02/17/1994	45.85	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.84
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.23
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.70
CHANGE IN WATER LEVEL SINCE 1977 (FT): 6.78
MEAN WATER LEVEL FOR PERIOD OF RECORD: 49.71

BLAINE COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SE NE NE 30 18N 12WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 1580.0
TOTAL DEPTH OF WELL (FT): 54.0
PERIOD OF RECORD: 1988 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 17.42
MAXIMUM DEPTH TO WATER (FT): 22.55

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/05/1991	19.80	NORMAL
01/08/1992	20.40	NORMAL
03/11/1993	17.42	NORMAL
02/17/1994	17.55	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.13
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.35
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1988 (FT): 5.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 19.75

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SE NW NW 07 18N 13WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 85.0
PERIOD OF RECORD: 1988 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 52.48
MAXIMUM DEPTH TO WATER (FT): 55.98

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/05/1991	53.80	NORMAL
01/08/1992	53.60	NORMAL
03/11/1993	53.28	NORMAL
02/17/1994	52.48	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.80
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.40
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1988 (FT): 2.87

MEAN WATER LEVEL FOR PERIOD OF RECORD: 54.61

BLAINE COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: NE NW NW 04 19N 13WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 1650.0

TOTAL DEPTH OF WELL (FT): 48.0

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 12.52

MAXIMUM DEPTH TO WATER (FT): 21.65

DATE	LEVEL	SITE STATUS
01/05/1991	14.80	NORMAL
01/08/1992	16.80	NORMAL
03/11/1993	16.54	NORMAL
02/17/1994	15.86	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.68

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.74

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.04

CHANGE IN WATER LEVEL SINCE 1976 (FT): 2.14

MEAN WATER LEVEL FOR PERIOD OF RECORD: 18.01

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: SW SW NE 23 19N 13WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 22.30

MAXIMUM DEPTH TO WATER (FT): 29.26

DATE	LEVEL	SITE STATUS
01/05/1991	22.30	NORMAL
01/08/1992	25.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1976 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 26.76

BLAINE COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: NW NW NW 25 19N 13WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1628.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1978 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 22.75
MAXIMUM DEPTH TO WATER (FT): 31.39

DATE	LEVEL	SITE STATUS
01/05/1991	25.80	NORMAL
01/08/1992	25.36	NORMAL
03/11/1993	23.87	NORMAL
02/17/1994	22.75	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.12
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.70
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.88
CHANGE IN WATER LEVEL SINCE 1978 (FT): 7.88

MEAN WATER LEVEL FOR PERIOD OF RECORD: 28.98

BRYAN COUNTY

AQUIFER: WOODBINE FORMATION
LEGAL DESCRIPTION: NW NW NW 23 06S 12EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 400.0
PERIOD OF RECORD: 1977 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 136.50
MAXIMUM DEPTH TO WATER (FT): 161.87

DATE	LEVEL	SITE STATUS
03/13/1991	157.44	NORMAL
01/10/1992	143.25	NORMAL
02/25/1993	138.72	NORMAL
03/04/1994	136.50	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.22
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 16.98
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 20.40
CHANGE IN WATER LEVEL SINCE 1977 (FT): 25.03

MEAN WATER LEVEL FOR PERIOD OF RECORD: 154.02

AQUIFER: ANTLERS SANDSTONE
LEGAL DESCRIPTION: SE SE SE 26 07S 10EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 294.0
PERIOD OF RECORD: 1994 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 105.05
MAXIMUM DEPTH TO WATER (FT): 105.05

DATE	LEVEL	SITE STATUS
03/04/1994	105.05	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1994 (FT): 0.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 105.05

CADDO COUNTY

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW SW SW 34 07N 11WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 135.0
PERIOD OF RECORD: 1990 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 19.13
MAXIMUM DEPTH TO WATER (FT): 26.92

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/14/1991	26.04	NORMAL
03/16/1992	24.81	NORMAL
03/31/1993	19.13	NORMAL
03/03/1994	22.23	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.10
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1990 (FT): 4.69
MEAN WATER LEVEL FOR PERIOD OF RECORD: 23.83

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW NW NW 04 07N 13WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 114.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 40.14
MAXIMUM DEPTH TO WATER (FT): 45.35

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/14/1991	43.48	NORMAL
03/16/1992	45.35	NORMAL
03/31/1993	43.47	NORMAL
02/16/1994	40.14	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 3.33
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): 3.34
MEAN WATER LEVEL FOR PERIOD OF RECORD: 43.11

CADDO COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NE SW 19 08N 11WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1418.0
TOTAL DEPTH OF WELL (FT): 287.0
PERIOD OF RECORD: 1955 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 63.00
MAXIMUM DEPTH TO WATER (FT): 117.70

DATE	LEVEL	SITE STATUS
01/24/1991	72.40	NORMAL
03/16/1992	71.34	NORMAL
03/31/1993	66.44	NORMAL
02/16/1994	65.38	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.06
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 21.77
CHANGE IN WATER LEVEL SINCE 1955 (FT): -2.38

MEAN WATER LEVEL FOR PERIOD OF RECORD: 80.68

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW SE NW 28 08N 12WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1975 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 62.40
MAXIMUM DEPTH TO WATER (FT): 83.57

DATE	LEVEL	SITE STATUS
02/12/1991	74.46	NORMAL
03/06/1992	71.29	NORMAL
03/31/1993	65.83	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1975 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 73.91

CADDO COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NE NW NE 20 08N 13WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1422.0
TOTAL DEPTH OF WELL (FT): 300.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 57.31
MAXIMUM DEPTH TO WATER (FT): 71.25

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/14/1991	57.76	NORMAL
03/16/1992	57.31	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1974 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 67.14

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NE SE NE 30 09N 11WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 266.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 57.16
MAXIMUM DEPTH TO WATER (FT): 78.90

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	69.67	NORMAL
03/17/1992	66.08	NORMAL
03/30/1993	61.74	NORMAL
02/16/1994	57.16	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 4.58
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 21.74
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): 21.74

MEAN WATER LEVEL FOR PERIOD OF RECORD: 68.00

CADDO COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW SE SE 14 09N 12WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 294.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 63.62
MAXIMUM DEPTH TO WATER (FT): 87.38

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	70.64	NORMAL
03/17/1992	68.98	NORMAL
03/30/1993	66.16	NORMAL
02/15/1994	63.62	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.54
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 22.35
CHANGE IN WATER LEVEL SINCE 1974 (FT): 16.35

MEAN WATER LEVEL FOR PERIOD OF RECORD: 78.31

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NE NW 23 09N 12WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 62.69
MAXIMUM DEPTH TO WATER (FT): 82.90

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	69.15	NORMAL
03/17/1992	66.43	NORMAL
03/30/1993	63.47	NORMAL
02/16/1994	62.69	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.78
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 19.69
CHANGE IN WATER LEVEL SINCE 1974 (FT): 12.30

MEAN WATER LEVEL FOR PERIOD OF RECORD: 74.85

CADDO COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NE NE 12 09N 13WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1428.0
TOTAL DEPTH OF WELL (FT): 284.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 26.05
MAXIMUM DEPTH TO WATER (FT): 50.65

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	30.85	NORMAL
03/17/1992	31.70	NORMAL
03/30/1993	28.77	NORMAL
02/16/1994	26.05	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.72
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 20.60
CHANGE IN WATER LEVEL SINCE 1974 (FT): 17.27

MEAN WATER LEVEL FOR PERIOD OF RECORD: 39.83

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW NW NW 33 09N 13WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 199.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 31.00
MAXIMUM DEPTH TO WATER (FT): 38.29

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/12/1991	33.12	NORMAL
03/17/1992	34.25	NORMAL
03/31/1993	33.24	NORMAL
02/16/1994	32.63	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.61
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.73
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.72
CHANGE IN WATER LEVEL SINCE 1974 (FT): -0.13

MEAN WATER LEVEL FOR PERIOD OF RECORD: 34.59

CADDO COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW SE SE 31 10N 12WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1463.0
TOTAL DEPTH OF WELL (FT): 307.0
PERIOD OF RECORD: 1981 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 69.73
MAXIMUM DEPTH TO WATER (FT): 89.45

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	74.15	NORMAL
03/17/1992	73.27	NORMAL
03/30/1993	69.73	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1981 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 81.19

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SE SE NE 34 10N 12WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 268.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 48.89
MAXIMUM DEPTH TO WATER (FT): 70.66

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	54.21	NORMAL
03/17/1992	53.40	NORMAL
02/15/1994	48.89	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 10.23
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 18.34
CHANGE IN WATER LEVEL SINCE 1974 (FT): 16.47

MEAN WATER LEVEL FOR PERIOD OF RECORD: 61.83

CADDO COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NE SE 20 10N 12WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1560.0
TOTAL DEPTH OF WELL (FT): 340.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 74.10
MAXIMUM DEPTH TO WATER (FT): 99.10

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/25/1991	78.65	NORMAL
03/30/1993	74.27	NORMAL
02/15/1994	74.10	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.17
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 11.53
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 14.93
CHANGE IN WATER LEVEL SINCE 1974 (FT): 8.32

MEAN WATER LEVEL FOR PERIOD OF RECORD: 85.28

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NW NW 23 10N 12WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1582.0
TOTAL DEPTH OF WELL (FT): 288.0
PERIOD OF RECORD: 1978 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 81.06
MAXIMUM DEPTH TO WATER (FT): 95.38

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/25/1991	84.09	NORMAL
03/17/1992	83.15	NORMAL
03/30/1993	81.22	NORMAL
02/15/1994	81.06	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.16
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 7.94
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 12.76
CHANGE IN WATER LEVEL SINCE 1978 (FT): 3.29

MEAN WATER LEVEL FOR PERIOD OF RECORD: 88.94

CADDO COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NE SW SW 13 10N 12WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1565.0
TOTAL DEPTH OF WELL (FT): 355.0
PERIOD OF RECORD: 1956 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 43.56
MAXIMUM DEPTH TO WATER (FT): 74.70

DATE	LEVEL	SITE STATUS
01/25/1991	66.39	NORMAL
03/30/1993	61.97	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1956 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 63.56

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SE NW NW 03 10N 12WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1640.0
TOTAL DEPTH OF WELL (FT): 330.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 122.92
MAXIMUM DEPTH TO WATER (FT): 145.70

DATE	LEVEL	SITE STATUS
01/25/1991	131.00	NORMAL
03/18/1992	128.08	NORMAL
03/30/1993	124.64	NORMAL
02/15/1994	122.92	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.72
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 16.36
CHANGE IN WATER LEVEL SINCE 1974 (FT): 7.87

MEAN WATER LEVEL FOR PERIOD OF RECORD: 133.63

CADDO COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SE NE NE 06 10N 12WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 306.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 75.19
MAXIMUM DEPTH TO WATER (FT): 86.01

DATE	LEVEL	SITE STATUS
01/25/1991	77.14	NORMAL
03/18/1992	76.12	NORMAL
03/30/1993	75.19	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1974 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 81.00

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NE SW SW 10 10N 12WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1625.0
TOTAL DEPTH OF WELL (FT): 340.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 87.80
MAXIMUM DEPTH TO WATER (FT): 120.59

DATE	LEVEL	SITE STATUS
01/25/1991	107.44	NORMAL
03/17/1992	105.30	NORMAL
03/30/1993	103.05	NORMAL
02/15/1994	101.31	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.74
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 10.76
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 15.11
CHANGE IN WATER LEVEL SINCE 1974 (FT): -13.51

MEAN WATER LEVEL FOR PERIOD OF RECORD: 108.29

CADDO COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SE SE NE 17 10N 12WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1585.0
TOTAL DEPTH OF WELL (FT): 328.0
PERIOD OF RECORD: 1977 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 81.14
MAXIMUM DEPTH TO WATER (FT): 95.92

DATE	LEVEL	SITE STATUS
01/25/1991	86.14	NORMAL
03/17/1992	84.36	NORMAL
03/30/1993	81.84	NORMAL
02/15/1994	81.14	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.70
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 9.78
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 12.07
CHANGE IN WATER LEVEL SINCE 1977 (FT): 1.11

MEAN WATER LEVEL FOR PERIOD OF RECORD: 88.94

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SE SE SE 32 10N 12WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 257.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 70.76
MAXIMUM DEPTH TO WATER (FT): 73.37

DATE	LEVEL	SITE STATUS
01/15/1991	73.37	NORMAL
03/17/1992	73.27	NORMAL
03/30/1993	71.58	NORMAL
02/15/1994	70.76	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.82
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): 2.61

MEAN WATER LEVEL FOR PERIOD OF RECORD: 72.25

CADDO COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NW NE 33 10N 12WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1573.0
TOTAL DEPTH OF WELL (FT): 290.0
PERIOD OF RECORD: 1975 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 81.62
MAXIMUM DEPTH TO WATER (FT): 105.29

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	87.57	NORMAL
03/17/1992	86.74	NORMAL
03/30/1993	85.18	NORMAL
02/15/1994	81.62	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 3.56
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 11.01
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 19.76
CHANGE IN WATER LEVEL SINCE 1975 (FT): 10.64

MEAN WATER LEVEL FOR PERIOD OF RECORD: 94.23

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NE NE 22 10N 13WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 328.0
PERIOD OF RECORD: 1975 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 55.17
MAXIMUM DEPTH TO WATER (FT): 75.73

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/29/1991	70.47	NORMAL
03/17/1992	69.67	NORMAL
03/31/1993	67.33	NORMAL
02/15/1994	65.72	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.61
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 7.71
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 7.31
CHANGE IN WATER LEVEL SINCE 1975 (FT): -5.11

MEAN WATER LEVEL FOR PERIOD OF RECORD: 68.91

CADDO COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NE SE 06 11N 11WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1607.0
TOTAL DEPTH OF WELL (FT): 285.0
PERIOD OF RECORD: 1981 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 100.47
MAXIMUM DEPTH TO WATER (FT): 109.12

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/25/1991	101.75	NORMAL
03/18/1992	101.88	NORMAL
03/31/1993	102.14	NORMAL
01/27/1994	100.47	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.67
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.93
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 7.95
CHANGE IN WATER LEVEL SINCE 1981 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 104.65

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW NW NW 21 11N 11WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 120.0
PERIOD OF RECORD: 1988 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 30.79
MAXIMUM DEPTH TO WATER (FT): 34.32

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/25/1991	33.14	NORMAL
03/31/1993	31.70	NORMAL
01/27/1994	30.79	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.91
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.26
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1988 (FT): 3.31

MEAN WATER LEVEL FOR PERIOD OF RECORD: 33.43

CADDO COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW SE SW 14 11N 12WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1590.0
TOTAL DEPTH OF WELL (FT): 320.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 67.21
MAXIMUM DEPTH TO WATER (FT): 94.44

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/25/1991	74.91	NORMAL
03/18/1992	72.50	NORMAL
01/27/1993	67.21	NORMAL
01/27/1994	67.21	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.00
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 11.33
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 19.86
CHANGE IN WATER LEVEL SINCE 1974 (FT): 14.80

MEAN WATER LEVEL FOR PERIOD OF RECORD: 80.81

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NE SW 04 11N 12WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 285.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 130.03
MAXIMUM DEPTH TO WATER (FT): 140.82

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/29/1991	134.35	NORMAL
03/18/1992	133.10	NORMAL
03/31/1993	130.03	NORMAL
01/27/1994	130.77	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.74
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.61
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.02
CHANGE IN WATER LEVEL SINCE 1974 (FT): 1.21

MEAN WATER LEVEL FOR PERIOD OF RECORD: 134.34

CADDO COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW SW NE 33 11N 12WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 275.0
PERIOD OF RECORD: 1988 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 107.65
MAXIMUM DEPTH TO WATER (FT): 121.48

DATE	LEVEL	SITE STATUS
01/25/1991	114.89	NORMAL
03/18/1992	112.95	NORMAL
03/31/1993	109.19	NORMAL
01/27/1994	107.65	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.54
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 11.29
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1988 (FT): 8.95
MEAN WATER LEVEL FOR PERIOD OF RECORD: 116.67

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NE SW NE 16 11N 13WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 354.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 86.17
MAXIMUM DEPTH TO WATER (FT): 91.32

DATE	LEVEL	SITE STATUS
01/29/1991	87.37	NORMAL
03/16/1992	87.63	NORMAL
03/31/1993	87.25	NORMAL
01/27/1994	86.17	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.08
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.06
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.99
CHANGE IN WATER LEVEL SINCE 1974 (FT): 2.48
MEAN WATER LEVEL FOR PERIOD OF RECORD: 89.09

CADDO COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NE NE 29 12N 11WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 260.0
PERIOD OF RECORD: 1981 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 103.70
MAXIMUM DEPTH TO WATER (FT): 110.70

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/25/1991	104.34	NORMAL
03/31/1993	103.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1981 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 107.45

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW NE NW 15 12N 12WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 238.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 72.39
MAXIMUM DEPTH TO WATER (FT): 75.58

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/29/1991	74.88	NORMAL
03/16/1992	74.06	NORMAL
01/27/1993	72.39	NORMAL
01/27/1994	72.39	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.00
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.84
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): 2.84

MEAN WATER LEVEL FOR PERIOD OF RECORD: 74.29

CADDO COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NE NW 27 12N 13WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1600.0
TOTAL DEPTH OF WELL (FT): 287.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 64.80
MAXIMUM DEPTH TO WATER (FT): 72.32

DATE	LEVEL	SITE STATUS
01/29/1991	68.17	NORMAL
03/16/1992	66.90	NORMAL
03/31/1993	64.90	NORMAL
01/27/1994	65.64	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	-0.74
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	3.43
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	4.53
CHANGE IN WATER LEVEL SINCE 1974 (FT):	-0.84
MEAN WATER LEVEL FOR PERIOD OF RECORD:	67.81

CANADIAN COUNTY

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: NE SE NE 18 12N 05WIM
WELL USE: PUBLIC WATER SUPPLY
ELEVATION OF LAND SURFACE (FT): 1270.0
TOTAL DEPTH OF WELL (FT): 43.0
PERIOD OF RECORD: 1977 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 4.28
MAXIMUM DEPTH TO WATER (FT): 18.48

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/08/1991	11.12	NORMAL
01/24/1992	7.30	NORMAL
02/03/1993	7.74	NORMAL
03/15/1994	8.58	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.84
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.65
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.58
CHANGE IN WATER LEVEL SINCE 1977 (FT): 7.10

MEAN WATER LEVEL FOR PERIOD OF RECORD: 10.50

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: NE SE SW 11 12N 05WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1253.0
TOTAL DEPTH OF WELL (FT): 43.0
PERIOD OF RECORD: 1977 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 2.52
MAXIMUM DEPTH TO WATER (FT): 11.34

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/08/1991	6.82	NORMAL
02/03/1993	3.37	NORMAL
03/15/1994	2.78	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.59
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.53
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.92
CHANGE IN WATER LEVEL SINCE 1977 (FT): 8.56

MEAN WATER LEVEL FOR PERIOD OF RECORD: 6.14

CANADIAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: NW NE NE 10 12N 06WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 55.0
PERIOD OF RECORD: 1978 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 5.94
MAXIMUM DEPTH TO WATER (FT): 16.80

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/08/1991	11.87	NORMAL
01/24/1992	12.16	NORMAL
02/03/1993	10.82	NORMAL
03/15/1994	9.88	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.94
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.20
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.44
CHANGE IN WATER LEVEL SINCE 1978 (FT): 6.02

MEAN WATER LEVEL FOR PERIOD OF RECORD: 12.49

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: NW NE SE 03 12N 07WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 50.0
PERIOD OF RECORD: 1978 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 13.71
MAXIMUM DEPTH TO WATER (FT): 20.83

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/08/1991	17.69	NORMAL
01/24/1992	18.38	NORMAL
02/03/1993	14.83	NORMAL
03/15/1994	15.89	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.06
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.37
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.71
CHANGE IN WATER LEVEL SINCE 1978 (FT): 2.96

MEAN WATER LEVEL FOR PERIOD OF RECORD: 17.58

CANADIAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: NE SE SE 31 13N 06WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 45.0

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 4.36

MAXIMUM DEPTH TO WATER (FT): 14.65

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/08/1991	8.15	NORMAL
01/24/1992	8.23	NORMAL
02/03/1993	5.22	NORMAL
03/15/1994	5.38	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.16

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.04

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.32

CHANGE IN WATER LEVEL SINCE 1977 (FT): 6.67

MEAN WATER LEVEL FOR PERIOD OF RECORD: 9.16

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: NE NW NW 28 13N 08WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 4.58

MAXIMUM DEPTH TO WATER (FT): 16.49

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/26/1991	7.88	NORMAL
01/24/1992	7.92	NORMAL
02/03/1993	5.50	NORMAL
03/29/1994	5.92	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.42

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.13

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.71

CHANGE IN WATER LEVEL SINCE 1977 (FT): 6.46

MEAN WATER LEVEL FOR PERIOD OF RECORD: 9.97

CARTER COUNTY

AQUIFER: OSCAR FORMATION

LEGAL DESCRIPTION: SW NW NW 35 03S 01WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 195.0

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 21.14

MAXIMUM DEPTH TO WATER (FT): 45.40

DATE	LEVEL	SITE STATUS
01/08/1991	40.74	NORMAL
01/06/1992	32.34	NORMAL
03/29/1993	38.00	NORMAL
01/05/1994	34.15	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 3.85

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 9.50

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -6.67

CHANGE IN WATER LEVEL SINCE 1976 (FT): 8.90

MEAN WATER LEVEL FOR PERIOD OF RECORD: 33.86

CHEROKEE COUNTY

AQUIFER: BOONE GROUP

LEGAL DESCRIPTION: SW SE SW 32 17N 22EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 54.0

PERIOD OF RECORD: 1985 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 24.40

MAXIMUM DEPTH TO WATER (FT): 30.90

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1992	29.60	NORMAL
01/28/1993	27.79	NORMAL
03/03/1994	28.93	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.14

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.17

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1985 (FT): -0.23

MEAN WATER LEVEL FOR PERIOD OF RECORD: 28.40

AQUIFER: SAVANNA SANDSTONE

LEGAL DESCRIPTION: SE SE SW 33 18N 20EIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 65.0

PERIOD OF RECORD: 1979 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 1.99

MAXIMUM DEPTH TO WATER (FT): 18.36

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/10/1991	10.50	NORMAL
01/23/1992	10.57	NORMAL
01/03/1994	13.01	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.29

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.26

CHANGE IN WATER LEVEL SINCE 1979 (FT): -0.01

MEAN WATER LEVEL FOR PERIOD OF RECORD: 11.47

CHEROKEE COUNTY (CONTINUED)

AQUIFER: BOONE GROUP
 LEGAL DESCRIPTION: NE SW SW 17 18N 22EIM
 WELL USE: DOMESTIC
 ELEVATION OF LAND SURFACE (FT):
 TOTAL DEPTH OF WELL (FT): 155.0
 PERIOD OF RECORD: 1981 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 36.44
 MAXIMUM DEPTH TO WATER (FT): 53.13

DATE	LEVEL	SITE STATUS
01/10/1991	49.30	NORMAL
01/23/1992	45.37	NORMAL
01/28/1993	36.92	NORMAL
01/03/1994	39.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	-2.38
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	7.90
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	12.50
CHANGE IN WATER LEVEL SINCE 1981 (FT):	13.83
MEAN WATER LEVEL FOR PERIOD OF RECORD:	44.13

CHOCTAW COUNTY

AQUIFER: WOODBINE FORMATION
LEGAL DESCRIPTION: NW NW SW 18 06S 14EIM
WELL USE: PUBLIC WATER SUPPLY
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 370.0
PERIOD OF RECORD: 1976 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 19.25
MAXIMUM DEPTH TO WATER (FT): 28.05

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/13/1991	21.65	NORMAL
02/28/1992	19.25	NORMAL
03/31/1993	19.56	NORMAL
03/04/1994	23.55	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.99
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.13
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.27
CHANGE IN WATER LEVEL SINCE 1976 (FT): 2.55

MEAN WATER LEVEL FOR PERIOD OF RECORD: 24.58

AQUIFER: ANTILERS SANDSTONE
LEGAL DESCRIPTION: NW NE NE 27 06S 15EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 320.0
PERIOD OF RECORD: 1994 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 18.75
MAXIMUM DEPTH TO WATER (FT): 18.75

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/02/1994	18.75	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1994 (FT): 0.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 18.75

CHOCTAW COUNTY (CONTINUED)

AQUIFER: ANTLERS SANDSTONE
LEGAL DESCRIPTION: SE SE SW 02 06S 19EIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 380.0
PERIOD OF RECORD: 1981 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 71.30
MAXIMUM DEPTH TO WATER (FT): 81.36

DATE	LEVEL	SITE STATUS
03/22/1991	72.86	NORMAL
02/28/1992	72.03	NORMAL
02/26/1993	71.30	NORMAL
02/02/1994	71.79	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.49
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 7.21
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 7.10
CHANGE IN WATER LEVEL SINCE 1981 (FT): 9.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 76.90

AQUIFER: ANTLERS SANDSTONE
LEGAL DESCRIPTION: SE SE SE 03 06S 19EIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 320.0
PERIOD OF RECORD: 1981 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 41.98
MAXIMUM DEPTH TO WATER (FT): 59.46

DATE	LEVEL	SITE STATUS
03/22/1991	44.32	NORMAL
02/28/1992	41.98	NORMAL
02/26/1993	42.07	NORMAL
02/02/1994	43.50	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.43
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 9.93
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 12.64
CHANGE IN WATER LEVEL SINCE 1981 (FT): 15.96

MEAN WATER LEVEL FOR PERIOD OF RECORD: 50.65

CIMARRON COUNTY

AQUIFER: CHEYENNE SANDSTONE
LEGAL DESCRIPTION: NW NW NW 15 01N 01ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 4684.0
TOTAL DEPTH OF WELL (FT): 410.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 120.00
MAXIMUM DEPTH TO WATER (FT): 198.14

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	195.97	NORMAL
01/15/1992	195.08	NORMAL
03/02/1993	194.51	NORMAL
01/12/1994	198.14	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.63
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -4.69
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -3.51
CHANGE IN WATER LEVEL SINCE 1967 (FT): -24.59

MEAN WATER LEVEL FOR PERIOD OF RECORD: 188.37

AQUIFER: CHEYENNE SANDSTONE
LEGAL DESCRIPTION: NW NW SW 25 01N 01ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 4633.0
TOTAL DEPTH OF WELL (FT): 400.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 158.52
MAXIMUM DEPTH TO WATER (FT): 185.04

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	181.86	NORMAL
01/15/1992	183.12	NORMAL
03/02/1993	182.56	NORMAL
01/12/1994	185.04	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.48
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -4.19
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -2.66
CHANGE IN WATER LEVEL SINCE 1967 (FT): -25.59

MEAN WATER LEVEL FOR PERIOD OF RECORD: 175.07

CIMARRON COUNTY (CONTINUED)

AQUIFER: CHEYENNE SANDSTONE
LEGAL DESCRIPTION: NW NW SW 24 01N 02ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 4467.0
TOTAL DEPTH OF WELL (FT): 410.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 109.45
MAXIMUM DEPTH TO WATER (FT): 125.80

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	118.10	NORMAL
01/15/1992	118.98	NORMAL
03/02/1993	119.53	NORMAL
01/12/1994	117.34	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.19
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.92
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -2.43
CHANGE IN WATER LEVEL SINCE 1967 (FT): -4.63

MEAN WATER LEVEL FOR PERIOD OF RECORD: 117.34

AQUIFER: CHEYENNE SANDSTONE
LEGAL DESCRIPTION: SW SE NW 16 01N 02ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 4519.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 82.86
MAXIMUM DEPTH TO WATER (FT): 142.76

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	95.45	NORMAL
01/15/1992	95.47	NORMAL
03/02/1993	98.43	NORMAL
01/12/1994	100.44	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.01
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -17.41
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -17.24
CHANGE IN WATER LEVEL SINCE 1967 (FT): 30.66

MEAN WATER LEVEL FOR PERIOD OF RECORD: 95.76

CIMARRON COUNTY (CONTINUED)

AQUIFER: DAKOTA FORMATION-CHEYENNE SANDSTONE

LEGAL DESCRIPTION: NW SW SW 29 01N 03ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 4417.0

TOTAL DEPTH OF WELL (FT): 444.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 132.10

MAXIMUM DEPTH TO WATER (FT): 191.13

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	141.55	NORMAL
01/15/1992	139.83	NORMAL
03/02/1993	142.33	NORMAL
01/12/1994	169.23	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -26.90

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -33.13

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -26.30

CHANGE IN WATER LEVEL SINCE 1967 (FT): -31.88

MEAN WATER LEVEL FOR PERIOD OF RECORD: 152.98

AQUIFER: CHEYENNE SANDSTONE

LEGAL DESCRIPTION: SW NW SW 17 01N 03ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 4417.0

TOTAL DEPTH OF WELL (FT): 252.0

PERIOD OF RECORD: 1968 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 96.32

MAXIMUM DEPTH TO WATER (FT): 110.27

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	104.59	NORMAL
01/15/1992	108.23	NORMAL
01/12/1994	109.63	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -5.18

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -5.38

CHANGE IN WATER LEVEL SINCE 1968 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 105.52

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW SE NE 26 01N 04ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 4178.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 34.90
MAXIMUM DEPTH TO WATER (FT): 59.77

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	57.13	NORMAL
01/15/1992	57.77	NORMAL
03/03/1993	57.02	NORMAL
01/12/1994	59.50	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.48
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -4.95
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -3.17
CHANGE IN WATER LEVEL SINCE 1967 (FT): -2.25

MEAN WATER LEVEL FOR PERIOD OF RECORD: 55.54

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SE SW 34 01N 05ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 4095.0
TOTAL DEPTH OF WELL (FT): 250.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 77.29
MAXIMUM DEPTH TO WATER (FT): 85.98

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	82.01	NORMAL
01/15/1992	81.26	NORMAL
03/03/1993	81.99	NORMAL
01/12/1994	85.98	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.99
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -5.20
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -6.16
CHANGE IN WATER LEVEL SINCE 1967 (FT): -1.13

MEAN WATER LEVEL FOR PERIOD OF RECORD: 81.99

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SE SW 26 01N 06ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 3983.0
TOTAL DEPTH OF WELL (FT): 172.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 101.22
MAXIMUM DEPTH TO WATER (FT): 109.59

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	101.47	NORMAL
01/14/1992	103.44	NORMAL
01/27/1993	103.05	NORMAL
01/12/1994	101.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.45
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.38
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.21
CHANGE IN WATER LEVEL SINCE 1967 (FT): 3.35

MEAN WATER LEVEL FOR PERIOD OF RECORD: 103.62

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE NE NW 05 01N 06ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 4079.8
TOTAL DEPTH OF WELL (FT): 127.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 99.29
MAXIMUM DEPTH TO WATER (FT): 106.30

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	100.60	NORMAL
01/14/1992	100.71	NORMAL
01/27/1993	100.80	NORMAL
01/12/1994	100.76	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.04
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.11
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.31
CHANGE IN WATER LEVEL SINCE 1967 (FT): 5.54

MEAN WATER LEVEL FOR PERIOD OF RECORD: 101.94

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE NE NW 28 01N 07ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 3929.0
TOTAL DEPTH OF WELL (FT): 221.0
PERIOD OF RECORD: 1968 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 188.40
MAXIMUM DEPTH TO WATER (FT): 194.10

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	191.17	NORMAL
01/14/1992	190.87	NORMAL
01/27/1993	191.05	NORMAL
01/12/1994	192.45	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.40
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -4.05
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.76
CHANGE IN WATER LEVEL SINCE 1968 (FT): -0.81

MEAN WATER LEVEL FOR PERIOD OF RECORD: 191.96

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE NE NE 12 01N 08ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 3812.0
TOTAL DEPTH OF WELL (FT): 378.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 325.77
MAXIMUM DEPTH TO WATER (FT): 326.00

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	325.93	NORMAL
01/15/1992	326.00	NORMAL
01/10/1994	325.77	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): 0.16

MEAN WATER LEVEL FOR PERIOD OF RECORD: 325.90

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW SE SE 04 01N 08ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 3871.0
TOTAL DEPTH OF WELL (FT): 465.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 304.90
MAXIMUM DEPTH TO WATER (FT): 331.96

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	330.20	NORMAL
01/15/1992	330.10	NORMAL
01/27/1993	331.96	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1967 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 315.21

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW NW SW 10 01N 09ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 3741.0
TOTAL DEPTH OF WELL (FT): 423.0
PERIOD OF RECORD: 1970 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 256.67
MAXIMUM DEPTH TO WATER (FT): 293.90

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	290.65	NORMAL
01/15/1992	292.23	NORMAL
01/27/1993	292.70	NORMAL
01/12/1994	293.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.20
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -5.54
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -8.15
CHANGE IN WATER LEVEL SINCE 1970 (FT): -34.14

MEAN WATER LEVEL FOR PERIOD OF RECORD: 280.18

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE NW SW 11 01N 09ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3742.0

TOTAL DEPTH OF WELL (FT): 415.0

PERIOD OF RECORD: 1969 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 273.69

MAXIMUM DEPTH TO WATER (FT): 317.80

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	313.88	NORMAL
01/15/1992	315.05	NORMAL
01/27/1993	315.30	NORMAL
01/12/1994	317.80	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.50

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -7.75

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -15.14

CHANGE IN WATER LEVEL SINCE 1969 (FT): -44.11

MEAN WATER LEVEL FOR PERIOD OF RECORD: 299.98

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW SW SE 29 01N 09ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3781.0

TOTAL DEPTH OF WELL (FT): 420.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 271.19

MAXIMUM DEPTH TO WATER (FT): 300.70

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	297.53	NORMAL
01/15/1992	298.43	NORMAL
01/27/1993	298.89	NORMAL
01/12/1994	299.10	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.21

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.32

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -4.41

CHANGE IN WATER LEVEL SINCE 1967 (FT): -27.91

MEAN WATER LEVEL FOR PERIOD OF RECORD: 289.96

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE NE SW 27 02N 01ECM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT): 4689.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1966 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 96.00
MAXIMUM DEPTH TO WATER (FT): 100.43

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	97.65	NORMAL
01/14/1992	97.77	NORMAL
01/12/1994	97.99	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.72
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.33
CHANGE IN WATER LEVEL SINCE 1966 (FT): -0.52

MEAN WATER LEVEL FOR PERIOD OF RECORD: 97.09

AQUIFER: DAKOTA FORMATION-CHEYENNE SANDSTONE
LEGAL DESCRIPTION: NW SE NE 01 02N 02ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 4525.0
TOTAL DEPTH OF WELL (FT): 243.0
PERIOD OF RECORD: 1966 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 142.83
MAXIMUM DEPTH TO WATER (FT): 149.69

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	143.28	NORMAL
01/14/1992	142.83	NORMAL
03/02/1993	142.98	NORMAL
01/12/1994	143.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.32
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.57
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.13
CHANGE IN WATER LEVEL SINCE 1966 (FT): 5.54

MEAN WATER LEVEL FOR PERIOD OF RECORD: 146.64

CIMARRON COUNTY (CONTINUED)

AQUIFER: CHEYENNE SANDSTONE

LEGAL DESCRIPTION: SE NE NW 25 02N 02ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 4482.0

TOTAL DEPTH OF WELL (FT): 249.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 99.90

MAXIMUM DEPTH TO WATER (FT): 125.45

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	106.23	NORMAL
01/14/1992	105.80	NORMAL
03/02/1993	105.59	NORMAL
01/12/1994	109.17	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.58

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -4.73

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -3.94

CHANGE IN WATER LEVEL SINCE 1967 (FT): -9.27

MEAN WATER LEVEL FOR PERIOD OF RECORD: 106.99

AQUIFER: DAKOTA FORMATION-CHEYENNE SANDSTONE

LEGAL DESCRIPTION: NW SW NW 02 02N 03ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 4386.0

TOTAL DEPTH OF WELL (FT): 468.0

PERIOD OF RECORD: 1992 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 157.50

MAXIMUM DEPTH TO WATER (FT): 170.57

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1992	157.50	NORMAL
03/02/1993	158.49	NORMAL
01/12/1994	170.57	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -12.08

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1992 (FT): -13.07

MEAN WATER LEVEL FOR PERIOD OF RECORD: 162.19

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW NW SW 02 02N 05ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 240.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 127.65
MAXIMUM DEPTH TO WATER (FT): 131.96

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	127.65	NORMAL
01/14/1992	129.76	NORMAL
03/03/1993	130.28	NORMAL
01/13/1994	131.96	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.68
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -4.31
MEAN WATER LEVEL FOR PERIOD OF RECORD: 129.91

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW SW NW 01 02N 06ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 4033.0
TOTAL DEPTH OF WELL (FT): 240.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 183.70
MAXIMUM DEPTH TO WATER (FT): 185.15

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	185.15	NORMAL
01/14/1992	184.26	NORMAL
01/27/1993	183.70	NORMAL
01/12/1994	184.26	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.56
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): 0.89
MEAN WATER LEVEL FOR PERIOD OF RECORD: 184.34

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW NW 04 02N 06ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 4081.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 122.53

MAXIMUM DEPTH TO WATER (FT): 159.45

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	134.50	NORMAL
01/14/1992	134.26	NORMAL
01/27/1993	137.50	NORMAL
01/12/1994	134.44	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 3.06

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.37

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 20.83

CHANGE IN WATER LEVEL SINCE 1967 (FT): -11.91

MEAN WATER LEVEL FOR PERIOD OF RECORD: 139.11

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE SE SE 13 02N 07ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3928.0

TOTAL DEPTH OF WELL (FT): 393.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 254.84

MAXIMUM DEPTH TO WATER (FT): 287.85

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	269.08	NORMAL
01/15/1992	270.75	NORMAL
01/27/1993	270.78	NORMAL
01/12/1994	270.20	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.58

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.82

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.96

CHANGE IN WATER LEVEL SINCE 1967 (FT): -8.06

MEAN WATER LEVEL FOR PERIOD OF RECORD: 268.49

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NE NE 26 02N 07ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3930.0

TOTAL DEPTH OF WELL (FT): 375.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 222.38

MAXIMUM DEPTH TO WATER (FT): 272.99

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	236.30	NORMAL
01/15/1992	232.42	NORMAL
01/27/1993	231.52	NORMAL
01/12/1994	232.05	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.53

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.77

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -4.08

CHANGE IN WATER LEVEL SINCE 1967 (FT): -8.85

MEAN WATER LEVEL FOR PERIOD OF RECORD: 231.30

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW NE 26 02N 08ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3861.0

TOTAL DEPTH OF WELL (FT): 373.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 289.84

MAXIMUM DEPTH TO WATER (FT): 336.97

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	322.00	NORMAL
01/15/1992	322.86	NORMAL
01/27/1993	328.98	NORMAL
01/12/1994	324.20	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 4.78

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 8.60

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -7.75

CHANGE IN WATER LEVEL SINCE 1967 (FT): -34.36

MEAN WATER LEVEL FOR PERIOD OF RECORD: 315.46

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NW NW 17 02N 08ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3900.0

TOTAL DEPTH OF WELL (FT): 407.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 255.73

MAXIMUM DEPTH TO WATER (FT): 285.16

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	278.53	NORMAL
01/15/1992	279.80	NORMAL
01/27/1993	285.16	NORMAL
01/12/1994	280.20	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 4.96

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -3.11

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -3.00

CHANGE IN WATER LEVEL SINCE 1967 (FT): -24.47

MEAN WATER LEVEL FOR PERIOD OF RECORD: 273.35

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NW NW 16 02N 09ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 3710.0

TOTAL DEPTH OF WELL (FT): 240.0

PERIOD OF RECORD: 1981 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 159.00

MAXIMUM DEPTH TO WATER (FT): 160.70

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	159.95	NORMAL
01/15/1992	160.20	NORMAL
01/27/1993	160.70	NORMAL
01/12/1994	160.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.10

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.42

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.81

CHANGE IN WATER LEVEL SINCE 1981 (FT): -0.65

MEAN WATER LEVEL FOR PERIOD OF RECORD: 160.07

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW NE 33 02N 09ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3760.0

TOTAL DEPTH OF WELL (FT): 383.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 261.00

MAXIMUM DEPTH TO WATER (FT): 313.90

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	289.36	NORMAL
01/27/1993	310.79	NORMAL
01/12/1994	313.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.11

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -26.04

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -29.42

CHANGE IN WATER LEVEL SINCE 1967 (FT): -40.85

MEAN WATER LEVEL FOR PERIOD OF RECORD: 280.53

AQUIFER: DAKOTA FORMATION-CHEYENNE SANDSTONE

LEGAL DESCRIPTION: SW SW SW 22 03N 01ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 470.0

PERIOD OF RECORD: 1992 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 120.75

MAXIMUM DEPTH TO WATER (FT): 127.24

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/14/1992	120.75	NORMAL
03/02/1993	127.24	NORMAL
01/12/1994	121.16	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 6.08

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1992 (FT): -0.41

MEAN WATER LEVEL FOR PERIOD OF RECORD: 123.05

CIMARRON COUNTY (CONTINUED)

AQUIFER: DAKOTA FORMATION

LEGAL DESCRIPTION: NE SW SE 19 03N 01ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 4818.0

TOTAL DEPTH OF WELL (FT): 327.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 165.55

MAXIMUM DEPTH TO WATER (FT): 166.01

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	165.94	NORMAL
01/14/1992	165.75	NORMAL
02/02/1993	165.55	NORMAL
01/12/1994	166.01	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.46

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.07

MEAN WATER LEVEL FOR PERIOD OF RECORD: 165.81

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW SW 28 03N 02ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 4602.0

TOTAL DEPTH OF WELL (FT): 149.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 11.18

MAXIMUM DEPTH TO WATER (FT): 38.15

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	30.23	NORMAL
01/15/1992	30.03	NORMAL
03/02/1993	29.88	NORMAL
01/12/1994	28.37	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.51

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -4.10

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -5.57

CHANGE IN WATER LEVEL SINCE 1967 (FT): -5.38

MEAN WATER LEVEL FOR PERIOD OF RECORD: 24.88

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW SW NW 33 03N 04ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 4274.0
TOTAL DEPTH OF WELL (FT): 416.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 106.59
MAXIMUM DEPTH TO WATER (FT): 135.86

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	126.45	NORMAL
01/14/1992	126.72	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1967 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 121.19

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW NE SW 11 03N 04ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 4251.0
TOTAL DEPTH OF WELL (FT): 261.0
PERIOD OF RECORD: 1978 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 159.52
MAXIMUM DEPTH TO WATER (FT): 163.16

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	160.32	NORMAL
01/16/1992	159.92	NORMAL
01/13/1994	163.16	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -3.35
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -3.39
CHANGE IN WATER LEVEL SINCE 1978 (FT): -2.50

MEAN WATER LEVEL FOR PERIOD OF RECORD: 160.33

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW NW 12 03N 05ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 4128.0

TOTAL DEPTH OF WELL (FT): 250.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 130.35

MAXIMUM DEPTH TO WATER (FT): 190.59

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	175.90	NORMAL
01/11/1994	190.59	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -15.57
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -18.89
CHANGE IN WATER LEVEL SINCE 1967 (FT): -60.24

MEAN WATER LEVEL FOR PERIOD OF RECORD: 162.48

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW SW SW 29 03N 05ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 4200.0

TOTAL DEPTH OF WELL (FT): 176.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 117.60

MAXIMUM DEPTH TO WATER (FT): 122.96

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	117.60	NORMAL
01/14/1992	117.82	NORMAL
03/03/1993	118.04	NORMAL
01/13/1994	122.96	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -4.92
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -5.36

MEAN WATER LEVEL FOR PERIOD OF RECORD: 119.11

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE NE SE 05 03N 05ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 4200.0
TOTAL DEPTH OF WELL (FT): 287.0
PERIOD OF RECORD: 1962 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 181.52
MAXIMUM DEPTH TO WATER (FT): 224.76

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	224.35	NORMAL
01/16/1992	223.55	NORMAL
03/02/1993	223.88	NORMAL
01/13/1994	224.76	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.88
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -3.25
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -4.92
CHANGE IN WATER LEVEL SINCE 1962 (FT): -43.24

MEAN WATER LEVEL FOR PERIOD OF RECORD: 213.19

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW NW NE 01 03N 06ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 4031.0
TOTAL DEPTH OF WELL (FT): 152.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 89.90
MAXIMUM DEPTH TO WATER (FT): 117.79

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	115.20	NORMAL
01/14/1992	115.53	NORMAL
01/27/1993	115.84	NORMAL
01/11/1994	116.97	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.13
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.71
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -4.57
CHANGE IN WATER LEVEL SINCE 1967 (FT): -27.07

MEAN WATER LEVEL FOR PERIOD OF RECORD: 107.75

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW NW SW 16 03N 06ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 230.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 107.14
MAXIMUM DEPTH TO WATER (FT): 136.35

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	130.17	NORMAL
01/14/1992	130.70	NORMAL
01/26/1993	131.29	NORMAL
01/11/1994	134.35	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.06
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -4.82
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.90
CHANGE IN WATER LEVEL SINCE 1967 (FT): -19.43

MEAN WATER LEVEL FOR PERIOD OF RECORD: 122.78

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE NE NW 32 03N 07ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 3964.0
TOTAL DEPTH OF WELL (FT): 179.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 134.51
MAXIMUM DEPTH TO WATER (FT): 143.57

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	139.46	NORMAL
01/14/1992	139.18	NORMAL
01/27/1993	138.70	NORMAL
01/12/1994	138.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.10
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.47
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.12
CHANGE IN WATER LEVEL SINCE 1967 (FT): -4.03

MEAN WATER LEVEL FOR PERIOD OF RECORD: 138.99

CIMARRON COUNTY (CONTINUED)

AQUIFER: DOCKUM GROUP
LEGAL DESCRIPTION: NW NW NE 13 03N 09ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 3693.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1966 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 175.98
MAXIMUM DEPTH TO WATER (FT): 197.66

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	187.15	NORMAL
01/14/1992	186.35	NORMAL
01/26/1993	186.03	NORMAL
01/12/1994	185.43	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.60
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.95
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.09
CHANGE IN WATER LEVEL SINCE 1966 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 188.74

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SE SE 11 04N 03ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 4262.0
TOTAL DEPTH OF WELL (FT): 247.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 96.89
MAXIMUM DEPTH TO WATER (FT): 122.27

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	105.96	NORMAL
01/16/1992	105.10	NORMAL
01/13/1994	105.55	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -6.45
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.56
CHANGE IN WATER LEVEL SINCE 1980 (FT): -8.66

MEAN WATER LEVEL FOR PERIOD OF RECORD: 106.93

CIMARRON COUNTY (CONTINUED)

AQUIFER: JURASSIC SYSTEM

LEGAL DESCRIPTION: NW SW NW 26 04N 04ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 4286.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 201.27

MAXIMUM DEPTH TO WATER (FT): 218.60

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	207.55	NORMAL
01/16/1992	201.92	NORMAL
03/02/1993	201.79	NORMAL
01/13/1994	210.99	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -9.20

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.42

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -2.07

CHANGE IN WATER LEVEL SINCE 1967 (FT): -3.12

MEAN WATER LEVEL FOR PERIOD OF RECORD: 209.26

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW SW NE 36 04N 05ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 4136.0

TOTAL DEPTH OF WELL (FT): 285.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 157.05

MAXIMUM DEPTH TO WATER (FT): 209.35

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	209.14	NORMAL
01/13/1992	203.65	NORMAL
04/12/1993	192.75	NORMAL
01/11/1994	195.15	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.40

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 10.62

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 9.15

CHANGE IN WATER LEVEL SINCE 1967 (FT): -38.10

MEAN WATER LEVEL FOR PERIOD OF RECORD: 190.34

CIMARRON COUNTY (CONTINUED)

AQUIFER: CHEYENNE SANDSTONE
LEGAL DESCRIPTION: NW NW NW 15 04N 05ECM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT): 4208.0
TOTAL DEPTH OF WELL (FT): 219.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 112.00
MAXIMUM DEPTH TO WATER (FT): 127.58

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	124.40	NORMAL
01/14/1992	124.10	NORMAL
04/12/1993	122.80	NORMAL
01/11/1994	124.02	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.22
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -10.62
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.79
CHANGE IN WATER LEVEL SINCE 1967 (FT): 0.14

MEAN WATER LEVEL FOR PERIOD OF RECORD: 121.89

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE NE NE 32 04N 05ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 4207.0
TOTAL DEPTH OF WELL (FT): 280.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 176.33
MAXIMUM DEPTH TO WATER (FT): 205.72

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	204.20	NORMAL
01/16/1992	204.53	NORMAL
03/02/1993	205.16	NORMAL
01/13/1994	205.72	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.56
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.97
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -6.04
CHANGE IN WATER LEVEL SINCE 1967 (FT): -29.39

MEAN WATER LEVEL FOR PERIOD OF RECORD: 193.69

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW NW NW 25 04N 06ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 4038.0
TOTAL DEPTH OF WELL (FT): 198.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 112.00
MAXIMUM DEPTH TO WATER (FT): 149.77

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	133.79	NORMAL
01/14/1992	135.20	NORMAL
04/12/1993	136.40	NORMAL
01/11/1994	136.49	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.09
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.94
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -3.89
CHANGE IN WATER LEVEL SINCE 1967 (FT): -24.49

MEAN WATER LEVEL FOR PERIOD OF RECORD: 131.94

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW SW NE 09 04N 06ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 4103.0
TOTAL DEPTH OF WELL (FT): 288.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 190.85
MAXIMUM DEPTH TO WATER (FT): 273.38

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	213.50	NORMAL
01/13/1992	213.85	NORMAL
04/12/1993	218.02	NORMAL
01/11/1994	215.25	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.77
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.76
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 53.34
CHANGE IN WATER LEVEL SINCE 1967 (FT): -24.40

MEAN WATER LEVEL FOR PERIOD OF RECORD: 216.73

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW SW 22 04N 06ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 4075.0

TOTAL DEPTH OF WELL (FT): 283.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 144.26

MAXIMUM DEPTH TO WATER (FT): 199.45

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/14/1992	181.60	NORMAL
04/12/1993	180.60	NORMAL
01/11/1994	182.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.70

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 17.12

CHANGE IN WATER LEVEL SINCE 1967 (FT): -35.75

MEAN WATER LEVEL FOR PERIOD OF RECORD: 177.24

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW SW 18 04N 07ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 4042.0

TOTAL DEPTH OF WELL (FT): 240.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 154.23

MAXIMUM DEPTH TO WATER (FT): 183.56

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	172.70	NORMAL
01/14/1992	175.90	NORMAL
04/12/1993	173.90	NORMAL
01/11/1994	176.80	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.90

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -4.16

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.76

CHANGE IN WATER LEVEL SINCE 1967 (FT): -22.57

MEAN WATER LEVEL FOR PERIOD OF RECORD: 170.57

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NW SW 03 04N 07ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3987.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 179.25

MAXIMUM DEPTH TO WATER (FT): 196.98

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/14/1992	193.25	NORMAL
04/12/1993	194.09	NORMAL
01/12/1994	196.23	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.14

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -6.11

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -6.29

CHANGE IN WATER LEVEL SINCE 1967 (FT): -16.98

MEAN WATER LEVEL FOR PERIOD OF RECORD: 189.37

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW NW 03 04N 08ECM

WELL USE: INDUSTRIAL

ELEVATION OF LAND SURFACE (FT): 3890.0

TOTAL DEPTH OF WELL (FT): 282.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 172.10

MAXIMUM DEPTH TO WATER (FT): 172.89

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	172.89	NORMAL
04/13/1993	172.10	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 172.50

CIMARRON COUNTY (CONTINUED)

AQUIFER: DAKOTA FORMATION

LEGAL DESCRIPTION: NW NW SW 35 05N 07ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3984.0

TOTAL DEPTH OF WELL (FT): 460.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 213.80

MAXIMUM DEPTH TO WATER (FT): 214.98

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	214.90	NORMAL
01/14/1992	213.80	NORMAL
04/12/1993	214.12	NORMAL
01/11/1994	214.98	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.86

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.08

MEAN WATER LEVEL FOR PERIOD OF RECORD: 214.45

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW SW 32 05N 08ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3929.0

TOTAL DEPTH OF WELL (FT): 280.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 187.40

MAXIMUM DEPTH TO WATER (FT): 196.46

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	196.18	DRY
01/14/1992	187.40	NORMAL
04/12/1993	196.18	NORMAL
01/11/1994	196.46	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.28

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.28

MEAN WATER LEVEL FOR PERIOD OF RECORD: 194.06

CIMARRON COUNTY (CONTINUED)

AQUIFER: PERMIAN SYSTEM

LEGAL DESCRIPTION: SW NW SW 36 05N 09ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3736.0

TOTAL DEPTH OF WELL (FT): 316.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 197.99

MAXIMUM DEPTH TO WATER (FT): 216.55

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	203.13	NORMAL
01/13/1992	207.88	NORMAL
04/12/1993	208.21	NORMAL
01/11/1994	210.21	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.00

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -11.68

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -2.66

CHANGE IN WATER LEVEL SINCE 1967 (FT): -10.88

MEAN WATER LEVEL FOR PERIOD OF RECORD: 203.89

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SE SW 02 05N 09ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 370.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 246.90

MAXIMUM DEPTH TO WATER (FT): 248.40

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	248.40	NORMAL
01/13/1992	246.90	NORMAL
04/12/1993	247.22	NORMAL
01/11/1994	248.39	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.17

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): 0.01

MEAN WATER LEVEL FOR PERIOD OF RECORD: 247.73

CIMARRON COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW SE NE 12 05N 09ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 320.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 206.00

MAXIMUM DEPTH TO WATER (FT): 210.12

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	206.00	NORMAL
01/14/1992	209.40	NORMAL
04/12/1993	210.12	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 208.51

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW NW 28 06N 09ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 3700.0

TOTAL DEPTH OF WELL (FT): 300.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 141.55

MAXIMUM DEPTH TO WATER (FT): 161.34

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	159.60	NORMAL
01/14/1992	154.40	NORMAL
04/12/1993	161.20	NORMAL
01/11/1994	161.34	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.14

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -6.57

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -15.94

CHANGE IN WATER LEVEL SINCE 1980 (FT): -19.79

MEAN WATER LEVEL FOR PERIOD OF RECORD: 151.02

CLEVELAND COUNTY

AQUIFER: GARBER SANDSTONE AND WELLINGTON FORMATION

LEGAL DESCRIPTION: NW NE SW 24 07N 01E1M

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 220.0

PERIOD OF RECORD: 1993 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 67.09

MAXIMUM DEPTH TO WATER (FT): 70.19

DATE	LEVEL	SITE STATUS
03/09/1993	67.09	NORMAL
03/29/1994	70.19	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.10

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1993 (FT): -3.10

MEAN WATER LEVEL FOR PERIOD OF RECORD: 68.64

AQUIFER: GARBER SANDSTONE AND WELLINGTON FORMATION

LEGAL DESCRIPTION: SE SE SE 21 07N 01W1M

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 1110.0

TOTAL DEPTH OF WELL (FT): 585.0

PERIOD OF RECORD: 1984 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 41.63

MAXIMUM DEPTH TO WATER (FT): 52.09

DATE	LEVEL	SITE STATUS
03/19/1991	48.98	NORMAL
02/18/1992	47.48	NORMAL
03/09/1993	45.28	NORMAL
03/28/1994	47.07	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.79

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 5.02

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -2.96

CHANGE IN WATER LEVEL SINCE 1984 (FT): -2.96

MEAN WATER LEVEL FOR PERIOD OF RECORD: 46.16

CLEVELAND COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CANADIAN RIVER
LEGAL DESCRIPTION: SW NW SW 23 07N 01WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1981 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 17.31
MAXIMUM DEPTH TO WATER (FT): 64.14

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/19/1991	63.89	NORMAL
02/21/1992	62.58	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1981 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 58.44

AQUIFER: GARBER SANDSTONE AND WELLINGTON FORMATION
LEGAL DESCRIPTION: SW SW SW 15 07N 01WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT): 1120.0
TOTAL DEPTH OF WELL (FT): 220.0
PERIOD OF RECORD: 1981 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 37.42
MAXIMUM DEPTH TO WATER (FT): 57.10

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/09/1991	51.44	NORMAL
02/18/1992	42.55	NORMAL
03/28/1994	41.78	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 5.32
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -4.36
CHANGE IN WATER LEVEL SINCE 1981 (FT): 11.72

MEAN WATER LEVEL FOR PERIOD OF RECORD: 45.61

CLEVELAND COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CANADIAN RIVER

LEGAL DESCRIPTION: SE NW SW 02 07N 02WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 84.0

PERIOD OF RECORD: 1981 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 34.30

MAXIMUM DEPTH TO WATER (FT): 42.25

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/19/1991	37.70	NORMAL
02/18/1992	38.65	NORMAL
03/09/1993	36.09	NORMAL
03/28/1994	37.71	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.62

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.73

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.03

CHANGE IN WATER LEVEL SINCE 1981 (FT): 3.93

MEAN WATER LEVEL FOR PERIOD OF RECORD: 38.59

AQUIFER: GARBER SANDSTONE AND WELLINGTON FORMATION

LEGAL DESCRIPTION: SW NE NE 28 08N 01WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 280.0

PERIOD OF RECORD: 1984 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 74.59

MAXIMUM DEPTH TO WATER (FT): 83.78

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/19/1991	79.47	NORMAL
02/18/1992	76.70	NORMAL
03/09/1993	74.59	NORMAL
03/28/1994	75.28	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.69

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 8.22

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 8.50

CHANGE IN WATER LEVEL SINCE 1984 (FT): 8.50

MEAN WATER LEVEL FOR PERIOD OF RECORD: 79.53

CLEVELAND COUNTY (CONTINUED)

AQUIFER: GARBER SANDSTONE AND WELLINGTON FORMATION

LEGAL DESCRIPTION: NW NW SW 06 08N 01WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1983 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 43.55

MAXIMUM DEPTH TO WATER (FT): 56.65

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/19/1991	56.65	NORMAL
02/18/1992	44.94	NORMAL
03/09/1993	43.55	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1983 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 49.09

AQUIFER: GARBER SANDSTONE AND WELLINGTON FORMATION

LEGAL DESCRIPTION: NE NE NW 25 08N 02WIM

WELL USE: PUBLIC WATER SUPPLY

ELEVATION OF LAND SURFACE (FT): 1185.0

TOTAL DEPTH OF WELL (FT): 446.0

PERIOD OF RECORD: 1979 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 144.70

MAXIMUM DEPTH TO WATER (FT): 197.79

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/20/1991	177.12	NORMAL
03/10/1992	160.38	NORMAL
03/30/1994	162.01	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 23.05

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -6.37

CHANGE IN WATER LEVEL SINCE 1979 (FT): -9.91

MEAN WATER LEVEL FOR PERIOD OF RECORD: 166.24

CLEVELAND COUNTY (CONTINUED)

AQUIFER: GARBER SANDSTONE AND WELLINGTON FORMATION

LEGAL DESCRIPTION: NE NW SW 14 09N 03WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 700.0

PERIOD OF RECORD: 1984 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 280.30

MAXIMUM DEPTH TO WATER (FT): 305.78

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/19/1991	286.60	NORMAL
02/18/1992	285.80	NORMAL
03/09/1993	286.57	NORMAL
03/28/1994	283.57	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 3.00

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 5.60

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 22.21

CHANGE IN WATER LEVEL SINCE 1984 (FT): 22.21

MEAN WATER LEVEL FOR PERIOD OF RECORD: 290.45

AQUIFER: GARBER SANDSTONE AND WELLINGTON FORMATION

LEGAL DESCRIPTION: SW NW NW 11 10N 01WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 1150.0

TOTAL DEPTH OF WELL (FT): 100.0

PERIOD OF RECORD: 1979 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 4.72

MAXIMUM DEPTH TO WATER (FT): 14.32

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/19/1991	9.55	NORMAL
02/21/1992	6.30	NORMAL
03/09/1993	4.72	NORMAL
03/30/1994	5.76	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.04

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.52

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.86

CHANGE IN WATER LEVEL SINCE 1979 (FT): 8.24

MEAN WATER LEVEL FOR PERIOD OF RECORD: 9.27

CLEVELAND COUNTY (CONTINUED)

AQUIFER: GARBER SANDSTONE AND WELLINGTON FORMATION

LEGAL DESCRIPTION: SW SW SW 20 10N 02WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 1195.0

TOTAL DEPTH OF WELL (FT): 210.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 125.16

MAXIMUM DEPTH TO WATER (FT): 131.08

DATE	LEVEL	SITE STATUS
03/19/1991	127.80	NORMAL
02/18/1992	128.00	NORMAL
03/09/1993	127.26	NORMAL
03/30/1994	131.08	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.82

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.11

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -4.11

CHANGE IN WATER LEVEL SINCE 1980 (FT): -5.53

MEAN WATER LEVEL FOR PERIOD OF RECORD: 127.62

COAL COUNTY

AQUIFER: BOGGY FORMATION

LEGAL DESCRIPTION: NE NW NW 16 02N 08EIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 130.0

PERIOD OF RECORD: 1994 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 28.33

MAXIMUM DEPTH TO WATER (FT): 28.33

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/11/1994	28.33	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1994 (FT): 0.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 28.33

AQUIFER: SAVANNA SANDSTONE

LEGAL DESCRIPTION: SE SE SW 27 02N 09EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 23.0

PERIOD OF RECORD: 1981 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 1.52

MAXIMUM DEPTH TO WATER (FT): 15.04

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	2.70	NORMAL
01/08/1992	2.83	NORMAL
02/24/1993	3.00	NORMAL
03/11/1994	2.66	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.34

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.90

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.51

CHANGE IN WATER LEVEL SINCE 1981 (FT): 12.38

MEAN WATER LEVEL FOR PERIOD OF RECORD: 3.89

COMANCHE COUNTY

AQUIFER: A & T DEPOSITS OF WEST CACHE CREEK

LEGAL DESCRIPTION: SW SW NW 12 01S 14WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 44.0

PERIOD OF RECORD: 1981 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 11.81

MAXIMUM DEPTH TO WATER (FT): 27.80

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/06/1991	18.35	NORMAL
03/30/1992	14.44	NORMAL
03/29/1993	11.81	NORMAL
01/24/1994	17.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -5.79

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.08

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 9.48

CHANGE IN WATER LEVEL SINCE 1981 (FT): 9.57

MEAN WATER LEVEL FOR PERIOD OF RECORD: 21.94

AQUIFER: RUSH SPRINGS SANDSTONE

LEGAL DESCRIPTION: SE NE NE 33 04N 09WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 700.0

PERIOD OF RECORD: 1983 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 99.36

MAXIMUM DEPTH TO WATER (FT): 149.48

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/14/1991	119.77	NORMAL
03/13/1992	104.86	NORMAL
03/26/1993	99.36	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1983 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 124.16

COMANCHE COUNTY (CONTINUED)

AQUIFER: EL RENO GROUP

LEGAL DESCRIPTION: NW NW SE 32 04N 09WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 640.0

PERIOD OF RECORD: 1983 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 52.49

MAXIMUM DEPTH TO WATER (FT): 101.94

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/31/1992	56.94	NORMAL
03/26/1993	52.49	NORMAL
01/14/1994	59.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -6.81

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 32.14

CHANGE IN WATER LEVEL SINCE 1983 (FT): 42.64

MEAN WATER LEVEL FOR PERIOD OF RECORD: 73.01

AQUIFER: EL RENO GROUP

LEGAL DESCRIPTION: NW SE SW 02 04N 10WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 700.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 163.70

MAXIMUM DEPTH TO WATER (FT): 171.85

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/01/1991	169.71	NORMAL
03/18/1992	163.70	NORMAL
03/29/1993	164.10	NORMAL
01/28/1994	171.85	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -7.75

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -2.14

MEAN WATER LEVEL FOR PERIOD OF RECORD: 167.34

COTTON COUNTY

AQUIFER: A & T DEPOSITS OF WEST CACHE CREEK
LEGAL DESCRIPTION: NW NW NW 21 02S 12WIM
WELL USE: PUBLIC WATER SUPPLY
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 46.0
PERIOD OF RECORD: 1983 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 16.75
MAXIMUM DEPTH TO WATER (FT): 24.68

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/04/1991	24.68	NORMAL
01/06/1992	23.14	NORMAL
03/29/1993	22.09	NORMAL
01/24/1994	22.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.51
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -3.33
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.68
CHANGE IN WATER LEVEL SINCE 1983 (FT): -3.44

MEAN WATER LEVEL FOR PERIOD OF RECORD: 21.18

AQUIFER: A & T DEPOSITS OF EAST CACHE CREEK
LEGAL DESCRIPTION: NW NE NE 30 03S 10WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 42.0
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 3.01
MAXIMUM DEPTH TO WATER (FT): 14.90

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/04/1991	8.57	NORMAL
01/24/1994	9.15	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.30
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.73
CHANGE IN WATER LEVEL SINCE 1979 (FT): 5.18

MEAN WATER LEVEL FOR PERIOD OF RECORD: 9.68

CRAIG COUNTY

AQUIFER: BOONE GROUP

LEGAL DESCRIPTION: NE SW NW 30 24N 20EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 25.0

PERIOD OF RECORD: 1979 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 0.12

MAXIMUM DEPTH TO WATER (FT): 4.68

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/12/1991	1.97	NORMAL
02/19/1992	0.85	NORMAL
01/06/1993	0.19	NORMAL
01/11/1994	0.12	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.07

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.68

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.53

CHANGE IN WATER LEVEL SINCE 1979 (FT): 1.66

MEAN WATER LEVEL FOR PERIOD OF RECORD: 1.82

AQUIFER: SAVANNA SANDSTONE

LEGAL DESCRIPTION: SE SE SE 08 26N 21EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 90.0

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 0.50

MAXIMUM DEPTH TO WATER (FT): 7.41

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/12/1991	1.84	NORMAL
02/19/1992	1.85	NORMAL
01/11/1994	3.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.28

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -2.00

CHANGE IN WATER LEVEL SINCE 1977 (FT): 4.27

MEAN WATER LEVEL FOR PERIOD OF RECORD: 2.40

CUSTER COUNTY

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NE SW SW 34 12N 14WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 440.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 149.62
MAXIMUM DEPTH TO WATER (FT): 156.24

DATE	LEVEL	SITE STATUS
01/15/1991	154.00	NORMAL
02/27/1992	153.46	NORMAL
03/31/1993	151.18	NORMAL
03/23/1994	149.62	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.56
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 6.62
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): 6.62

MEAN WATER LEVEL FOR PERIOD OF RECORD: 154.22

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NE NE 32 12N 14WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 320.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 127.53
MAXIMUM DEPTH TO WATER (FT): 134.90

DATE	LEVEL	SITE STATUS
01/15/1991	132.19	NORMAL
02/27/1992	131.22	NORMAL
03/31/1993	127.53	NORMAL
03/23/1994	128.18	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.65
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 6.72
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): 6.72

MEAN WATER LEVEL FOR PERIOD OF RECORD: 132.25

CUSTER COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW SE SW 24 12N 15WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 400.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 174.35
MAXIMUM DEPTH TO WATER (FT): 184.20

DATE	LEVEL	SITE STATUS
01/16/1991	176.88	NORMAL
02/27/1992	184.20	NORMAL
03/31/1993	183.00	NORMAL
03/23/1994	174.35	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 8.65
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.88
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): 2.88

MEAN WATER LEVEL FOR PERIOD OF RECORD: 178.42

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW SW NW 06 12N 15WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 340.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 56.60
MAXIMUM DEPTH TO WATER (FT): 59.06

DATE	LEVEL	SITE STATUS
01/16/1991	58.42	NORMAL
02/26/1992	59.06	NORMAL
03/31/1993	58.10	NORMAL
03/23/1994	57.77	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.33
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.17
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): -1.17

MEAN WATER LEVEL FOR PERIOD OF RECORD: 57.70

CUSTER COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW NE NE 24 12N 16WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 300.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 14.74
MAXIMUM DEPTH TO WATER (FT): 17.99

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	16.79	NORMAL
02/27/1992	17.99	NORMAL
03/31/1993	17.02	NORMAL
03/23/1994	16.10	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.92
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.00
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): -1.00
MEAN WATER LEVEL FOR PERIOD OF RECORD: 16.02

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SE SE SE 18 12N 17WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 520.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 55.42
MAXIMUM DEPTH TO WATER (FT): 57.70

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	57.36	NORMAL
01/24/1992	57.70	NORMAL
03/31/1993	57.09	NORMAL
03/23/1994	57.14	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.05
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.49
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): -1.49
MEAN WATER LEVEL FOR PERIOD OF RECORD: 56.41

CUSTER COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE

LEGAL DESCRIPTION: SE NE SW 35 13N 14WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 285.0

PERIOD OF RECORD: 1989 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 61.46

MAXIMUM DEPTH TO WATER (FT): 64.20

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	63.15	NORMAL
02/27/1992	64.20	NORMAL
03/31/1993	63.70	NORMAL
03/23/1994	61.46	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.24

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.26

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1989 (FT): 2.26

MEAN WATER LEVEL FOR PERIOD OF RECORD: 62.94

AQUIFER: RUSH SPRINGS SANDSTONE

LEGAL DESCRIPTION: NE SW SW 07 13N 14WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 300.0

PERIOD OF RECORD: 1989 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 41.74

MAXIMUM DEPTH TO WATER (FT): 43.20

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	41.99	NORMAL
02/27/1992	42.99	NORMAL
03/31/1993	43.20	NORMAL
03/23/1994	41.74	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.46

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.99

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1989 (FT): 0.99

MEAN WATER LEVEL FOR PERIOD OF RECORD: 42.52

CUSTER COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NE SW NE 27 13N 15WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 360.0
PERIOD OF RECORD: 1990 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 143.81
MAXIMUM DEPTH TO WATER (FT): 145.85

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	145.32	NORMAL
02/26/1992	145.72	NORMAL
03/23/1993	144.90	NORMAL
03/23/1994	143.81	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.09
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1990 (FT): 1.73

MEAN WATER LEVEL FOR PERIOD OF RECORD: 145.28

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NE SW 32 13N 16WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 400.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 59.00
MAXIMUM DEPTH TO WATER (FT): 60.37

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	60.37	NORMAL
02/26/1992	60.26	NORMAL
03/31/1993	59.20	NORMAL
03/23/1994	59.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.20
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): 1.37

MEAN WATER LEVEL FOR PERIOD OF RECORD: 59.71

CUSTER COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE

LEGAL DESCRIPTION: SE NW SE 21 13N 17WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 362.0

PERIOD OF RECORD: 1989 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 39.60

MAXIMUM DEPTH TO WATER (FT): 40.80

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	39.60	NORMAL
02/26/1992	39.99	NORMAL
03/31/1993	40.80	NORMAL
03/23/1994	39.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.90

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.88

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1989 (FT): 0.88

MEAN WATER LEVEL FOR PERIOD OF RECORD: 40.17

AQUIFER: RUSH SPRINGS SANDSTONE

LEGAL DESCRIPTION: SW NE NE 35 13N 17WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 470.0

PERIOD OF RECORD: 1989 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 52.57

MAXIMUM DEPTH TO WATER (FT): 54.58

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	53.75	NORMAL
02/26/1992	54.22	NORMAL
03/31/1993	54.58	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1989 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 53.37

CUSTER COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SE SW NE 16 13N 18WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 500.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 55.19
MAXIMUM DEPTH TO WATER (FT): 59.40

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	57.32	NORMAL
01/24/1992	59.40	NORMAL
03/31/1993	57.78	NORMAL
03/23/1994	56.93	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.85
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.28
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): -1.28

MEAN WATER LEVEL FOR PERIOD OF RECORD: 56.50

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NE SW SE 20 14N 14WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 225.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 36.59
MAXIMUM DEPTH TO WATER (FT): 41.07

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	40.75	NORMAL
02/27/1992	40.21	NORMAL
03/31/1993	37.60	NORMAL
03/23/1994	36.59	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.01
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.48
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): 4.48

MEAN WATER LEVEL FOR PERIOD OF RECORD: 39.73

CUSTER COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SE NE SE 18 14N 14WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 148.0
PERIOD OF RECORD: 1990 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 14.00
MAXIMUM DEPTH TO WATER (FT): 14.95

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	14.95	NORMAL
02/27/1992	14.00	NORMAL
03/31/1993	14.30	NORMAL
03/23/1994	14.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.30
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1990 (FT): 0.46

MEAN WATER LEVEL FOR PERIOD OF RECORD: 14.34

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NE NE NE 34 14N 16WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 420.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 16.22
MAXIMUM DEPTH TO WATER (FT): 16.89

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	16.64	NORMAL
02/26/1992	16.42	NORMAL
03/31/1993	16.89	NORMAL
03/23/1994	16.22	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.67
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): 0.42

MEAN WATER LEVEL FOR PERIOD OF RECORD: 16.54

CUSTER COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW NW NW 07 14N 18WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 186.0
PERIOD OF RECORD: 1990 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 29.90
MAXIMUM DEPTH TO WATER (FT): 33.28

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	32.60	NORMAL
01/24/1992	33.28	NORMAL
03/31/1993	33.02	NORMAL
03/23/1994	32.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.12
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1990 (FT): -3.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 32.34

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SE SE NW 31 15N 14WIM
WELL USE: PUBLIC WATER SUPPLY
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 46.86
MAXIMUM DEPTH TO WATER (FT): 77.05

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	74.32	NEARBY WELL PUMPED
02/27/1992	49.75	NORMAL
03/31/1993	48.70	NORMAL
03/23/1994	47.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.10
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 28.08
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 29.45
CHANGE IN WATER LEVEL SINCE 1979 (FT): -0.74

MEAN WATER LEVEL FOR PERIOD OF RECORD: 61.96

CUSTER COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE

LEGAL DESCRIPTION: NW SE SE 33 15N 16WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 280.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 1.45

MAXIMUM DEPTH TO WATER (FT): 1.96

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/17/1991	1.77	NORMAL
02/26/1992	1.52	NORMAL
03/31/1993	1.45	NORMAL
03/23/1994	1.96	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.51

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.19

MEAN WATER LEVEL FOR PERIOD OF RECORD: 1.68

AQUIFER: RUSH SPRINGS SANDSTONE

LEGAL DESCRIPTION: SW SW NW 24 15N 16WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 305.0

PERIOD OF RECORD: 1989 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 19.77

MAXIMUM DEPTH TO WATER (FT): 21.08

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/17/1991	20.08	NORMAL
02/26/1992	20.24	NORMAL
03/31/1993	20.30	NORMAL
03/23/1994	20.08	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.22

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.38

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1989 (FT): 0.38

MEAN WATER LEVEL FOR PERIOD OF RECORD: 20.43

CUSTER COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NE SW NE 22 15N 17WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 360.0
PERIOD OF RECORD: 1990 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 42.58
MAXIMUM DEPTH TO WATER (FT): 45.85

DATE	LEVEL	SITE STATUS
01/16/1991	44.83	NORMAL
02/26/1992	45.85	NORMAL
03/31/1993	43.90	NORMAL
03/23/1994	42.58	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.32
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1990 (FT): 1.13
MEAN WATER LEVEL FOR PERIOD OF RECORD: 44.15

DELAWARE COUNTY

AQUIFER: BOONE GROUP
LEGAL DESCRIPTION: NE SW SW 33 23N 22EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 36.0
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 25.36
MAXIMUM DEPTH TO WATER (FT): 35.23

DATE	LEVEL	SITE STATUS
01/14/1991	30.94	NORMAL
01/16/1992	29.90	NORMAL
01/06/1993	25.63	NORMAL
01/12/1994	27.65	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.02
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.60
CHANGE IN WATER LEVEL SINCE 1979 (FT): 6.50

MEAN WATER LEVEL FOR PERIOD OF RECORD: 31.84

AQUIFER: BOONE GROUP
LEGAL DESCRIPTION: SE SE NE 28 23N 24EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 120.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 18.01
MAXIMUM DEPTH TO WATER (FT): 30.40

DATE	LEVEL	SITE STATUS
02/13/1991	22.50	NORMAL
01/16/1992	24.03	NORMAL
01/07/1993	18.01	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 23.74

DELAWARE COUNTY (CONTINUED)

AQUIFER: BOONE GROUP
 LEGAL DESCRIPTION: SE SW NE 27 23N 24EIM
 WELL USE: DOMESTIC
 ELEVATION OF LAND SURFACE (FT):
 TOTAL DEPTH OF WELL (FT): 59.0
 PERIOD OF RECORD: 1989 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 43.93
 MAXIMUM DEPTH TO WATER (FT): 46.70

DATE	LEVEL	SITE STATUS
01/31/1991	45.37	NORMAL
01/16/1992	45.54	NORMAL
01/07/1993	43.93	NORMAL
01/12/1994	45.55	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	-1.62
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	1.15
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	
CHANGE IN WATER LEVEL SINCE 1989 (FT):	1.15
MEAN WATER LEVEL FOR PERIOD OF RECORD:	45.42

DEWEY COUNTY

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NE NW NE 02 16N 14WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 300.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 104.05
MAXIMUM DEPTH TO WATER (FT): 109.72

DATE	LEVEL	SITE STATUS
05/21/1991	107.70	NORMAL
01/17/1992	109.68	NORMAL
03/11/1993	104.05	NORMAL
04/13/1994	106.69	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.64
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.69
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): 2.69

MEAN WATER LEVEL FOR PERIOD OF RECORD: 107.87

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NW SE 26 16N 17WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 460.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 53.48
MAXIMUM DEPTH TO WATER (FT): 54.65

DATE	LEVEL	SITE STATUS
01/17/1991	53.48	NORMAL
01/17/1992	53.90	NORMAL
03/09/1993	54.65	NORMAL
03/14/1994	53.50	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.15
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.02

MEAN WATER LEVEL FOR PERIOD OF RECORD: 53.88

DEWEY COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SE NW NW 21 16N 17WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 400.0
PERIOD OF RECORD: 1990 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 33.58
MAXIMUM DEPTH TO WATER (FT): 36.28

DATE	LEVEL	SITE STATUS
01/17/1991	36.14	NORMAL
01/17/1992	36.28	NORMAL
03/09/1993	36.20	NORMAL
03/14/1994	33.58	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.62
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1990 (FT): 2.02

MEAN WATER LEVEL FOR PERIOD OF RECORD: 35.56

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW SE SW 27 16N 18WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 405.0
PERIOD OF RECORD: 1990 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 40.73
MAXIMUM DEPTH TO WATER (FT): 42.20

DATE	LEVEL	SITE STATUS
01/17/1991	40.96	NORMAL
01/17/1992	42.20	NORMAL
03/09/1993	40.73	NORMAL
03/14/1994	40.98	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.25
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1990 (FT): -0.03

MEAN WATER LEVEL FOR PERIOD OF RECORD: 41.16

DEWEY COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE

LEGAL DESCRIPTION: NW NE NE 35 16N 18WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 278.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 54.40

MAXIMUM DEPTH TO WATER (FT): 56.26

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/17/1991	54.40	NORMAL
03/29/1992	54.60	NORMAL
03/09/1993	54.47	NORMAL
03/14/1994	56.26	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.79

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -1.86

MEAN WATER LEVEL FOR PERIOD OF RECORD: 54.93

AQUIFER: RUSH SPRINGS SANDSTONE

LEGAL DESCRIPTION: SW SW SW 05 17N 14WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 350.0

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 83.77

MAXIMUM DEPTH TO WATER (FT): 106.36

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
05/21/1991	86.80	NORMAL
01/17/1992	86.88	NORMAL
03/11/1993	83.77	NORMAL
03/14/1994	84.92	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.15

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.71

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 16.08

CHANGE IN WATER LEVEL SINCE 1976 (FT): 20.26

MEAN WATER LEVEL FOR PERIOD OF RECORD: 96.33

DEWEY COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SE NW SW 22 17N 14WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 300.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 85.70
MAXIMUM DEPTH TO WATER (FT): 90.25

DATE	LEVEL	SITE STATUS
05/21/1991	87.60	NORMAL
01/17/1992	87.80	NORMAL
03/11/1993	85.70	NORMAL
03/14/1994	85.89	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.19
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.36
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): 4.36

MEAN WATER LEVEL FOR PERIOD OF RECORD: 87.69

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NE SE 26 17N 17WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 400.0
PERIOD OF RECORD: 1990 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 62.27
MAXIMUM DEPTH TO WATER (FT): 66.26

DATE	LEVEL	SITE STATUS
01/17/1991	65.65	NORMAL
01/17/1992	65.72	NORMAL
03/09/1993	64.72	NORMAL
03/14/1994	62.27	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.45
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1990 (FT): 3.99

MEAN WATER LEVEL FOR PERIOD OF RECORD: 64.92

DEWEY COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE

LEGAL DESCRIPTION: SE NW NW 07 18N 14WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 400.0

PERIOD OF RECORD: 1979 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 47.79

MAXIMUM DEPTH TO WATER (FT): 57.48

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
05/16/1991	48.33	NORMAL
01/17/1992	48.70	NORMAL
03/11/1993	47.79	NORMAL
03/14/1994	49.40	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.61

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.12

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.85

CHANGE IN WATER LEVEL SINCE 1979 (FT): 7.49

MEAN WATER LEVEL FOR PERIOD OF RECORD: 52.43

AQUIFER: RUSH SPRINGS SANDSTONE

LEGAL DESCRIPTION: SW SW NW 09 18N 15WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 360.0

PERIOD OF RECORD: 1989 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 44.33

MAXIMUM DEPTH TO WATER (FT): 44.99

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
05/16/1991	44.33	NORMAL
01/17/1992	44.53	NORMAL
03/14/1994	44.99	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.29

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1989 (FT): -0.29

MEAN WATER LEVEL FOR PERIOD OF RECORD: 44.65

DEWEY COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SE NW SE 25 18N 17WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1990 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 27.90
MAXIMUM DEPTH TO WATER (FT): 31.60

DATE	LEVEL	SITE STATUS
01/17/1991	29.45	NORMAL
01/17/1992	30.28	NORMAL
03/09/1993	30.21	NORMAL
03/14/1994	27.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.31
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1990 (FT): 3.70
MEAN WATER LEVEL FOR PERIOD OF RECORD: 29.89

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW SE NW 35 19N 14WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 1775.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1978 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 62.17
MAXIMUM DEPTH TO WATER (FT): 71.15

DATE	LEVEL	SITE STATUS
05/28/1991	66.50	NORMAL
01/17/1992	69.08	NORMAL
03/11/1993	62.17	NORMAL
03/14/1994	64.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.53
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.70
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.98
CHANGE IN WATER LEVEL SINCE 1978 (FT): 5.75
MEAN WATER LEVEL FOR PERIOD OF RECORD: 68.95

DEWEY COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SE SE NE 27 19N 14WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 190.0
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 21.07
MAXIMUM DEPTH TO WATER (FT): 27.38

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
05/21/1991	23.32	NORMAL
01/17/1992	23.28	NORMAL
03/11/1993	21.59	NORMAL
03/14/1994	24.32	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	-2.73
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	-1.42
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	0.35
CHANGE IN WATER LEVEL SINCE 1979 (FT):	3.06

MEAN WATER LEVEL FOR PERIOD OF RECORD:	24.07
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AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE SW SW 04 19N 19WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT): 2095.0
TOTAL DEPTH OF WELL (FT): 85.0
PERIOD OF RECORD: 1981 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 58.67
MAXIMUM DEPTH TO WATER (FT): 69.20

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/09/1993	68.66	NORMAL
03/14/1994	69.20	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	-0.54
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	-8.00
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	-1.82
CHANGE IN WATER LEVEL SINCE 1981 (FT):	-8.55

MEAN WATER LEVEL FOR PERIOD OF RECORD:	64.14
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DEWEY COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW SE SE 09 19N 20WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2230.0
TOTAL DEPTH OF WELL (FT): 430.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 56.49
MAXIMUM DEPTH TO WATER (FT): 61.70

DATE	LEVEL	SITE STATUS
05/16/1991	56.60	NORMAL
01/17/1992	56.90	NORMAL
03/09/1993	56.97	NORMAL
03/14/1994	56.49	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.48
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.71
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.50
CHANGE IN WATER LEVEL SINCE 1980 (FT): 3.96

MEAN WATER LEVEL FOR PERIOD OF RECORD: 58.78

ELLIS COUNTY

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NE NW 24 18N 25WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 2300.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 20.37

MAXIMUM DEPTH TO WATER (FT): 24.08

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/04/1991	20.40	NORMAL
02/21/1992	22.45	NORMAL
03/03/1993	22.16	NORMAL
03/29/1994	22.94	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.78

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.57

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.88

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.06

MEAN WATER LEVEL FOR PERIOD OF RECORD: 22.25

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NE SW 23 18N 25WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2110.0

TOTAL DEPTH OF WELL (FT): 91.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 8.56

MAXIMUM DEPTH TO WATER (FT): 10.33

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/04/1991	9.86	NORMAL
02/21/1992	9.50	NORMAL
03/30/1993	8.56	NORMAL
03/29/1994	9.20	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.64

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.48

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.86

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.08

MEAN WATER LEVEL FOR PERIOD OF RECORD: 9.67

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW SE NE 04 19N 23WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2480.0
TOTAL DEPTH OF WELL (FT): 350.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 164.72
MAXIMUM DEPTH TO WATER (FT): 181.69

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/07/1991	165.60	NORMAL
02/14/1992	166.57	NORMAL
03/30/1993	166.40	NORMAL
03/29/1994	166.64	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.24
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.92
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 14.37
CHANGE IN WATER LEVEL SINCE 1980 (FT): 9.16

MEAN WATER LEVEL FOR PERIOD OF RECORD: 172.30

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SE SE 08 19N 23WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 372.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 166.72
MAXIMUM DEPTH TO WATER (FT): 177.64

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/14/1992	167.78	NORMAL
03/30/1993	166.72	NORMAL
03/02/1994	174.20	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -7.48
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.07
CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.35

MEAN WATER LEVEL FOR PERIOD OF RECORD: 173.78

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE NW SW 09 19N 24WIM

WELL USE: PUBLIC WATER SUPPLY

ELEVATION OF LAND SURFACE (FT): 2455.0

TOTAL DEPTH OF WELL (FT): 280.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 140.45

MAXIMUM DEPTH TO WATER (FT): 148.96

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/07/1991	143.50	NORMAL
02/21/1992	143.27	NORMAL
03/30/1993	142.36	NORMAL
03/29/1994	144.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.54

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.48

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.66

CHANGE IN WATER LEVEL SINCE 1980 (FT): 4.06

MEAN WATER LEVEL FOR PERIOD OF RECORD: 145.60

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NW SE 07 19N 24WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 2440.0

TOTAL DEPTH OF WELL (FT): 185.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 70.40

MAXIMUM DEPTH TO WATER (FT): 92.54

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/07/1991	71.80	NORMAL
02/21/1992	92.54	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1980 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 80.34

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW SE 23 19N 24WIM

WELL USE: INDUSTRIAL

ELEVATION OF LAND SURFACE (FT): 2457.0

TOTAL DEPTH OF WELL (FT): 325.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 142.90

MAXIMUM DEPTH TO WATER (FT): 150.42

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/07/1991	142.90	NORMAL
02/21/1992	143.47	NORMAL
03/30/1993	143.75	NORMAL
03/29/1994	144.53	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.78

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.26

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.62

CHANGE IN WATER LEVEL SINCE 1980 (FT): 5.39

MEAN WATER LEVEL FOR PERIOD OF RECORD: 146.95

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW SW 19 19N 24WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2340.0

TOTAL DEPTH OF WELL (FT): 174.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 79.18

MAXIMUM DEPTH TO WATER (FT): 84.28

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/07/1991	79.80	NORMAL
02/21/1992	81.09	NORMAL
03/30/1993	81.33	NORMAL
03/29/1994	81.24	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.09

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.06

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.55

CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.55

MEAN WATER LEVEL FOR PERIOD OF RECORD: 81.96

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW SE 23 19N 25WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2300.0

TOTAL DEPTH OF WELL (FT): 125.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 20.80

MAXIMUM DEPTH TO WATER (FT): 23.52

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/07/1991	21.70	NORMAL
02/21/1992	21.04	NORMAL
03/30/1993	20.80	NORMAL
03/29/1994	21.94	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.14

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.94

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.23

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.58

MEAN WATER LEVEL FOR PERIOD OF RECORD: 21.95

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE NE NE 12 19N 25WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2422.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 107.78

MAXIMUM DEPTH TO WATER (FT): 113.63

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/07/1991	111.10	NORMAL
02/21/1992	108.50	NORMAL
03/30/1993	107.78	NORMAL
03/29/1994	110.79	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.01

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.41

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.33

CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.84

MEAN WATER LEVEL FOR PERIOD OF RECORD: 111.37

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW NW NE 28 19N 25WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2360.0
TOTAL DEPTH OF WELL (FT): 145.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 62.63
MAXIMUM DEPTH TO WATER (FT): 72.04

DATE	LEVEL	SITE STATUS
01/07/1991	65.10	NORMAL
02/12/1992	62.63	NORMAL
03/29/1994	65.31	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.73
CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.76

MEAN WATER LEVEL FOR PERIOD OF RECORD: 65.96

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE SW SE 34 19N 26WIM
WELL USE: INDUSTRIAL
ELEVATION OF LAND SURFACE (FT): 2400.0
TOTAL DEPTH OF WELL (FT): 215.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 120.30
MAXIMUM DEPTH TO WATER (FT): 123.27

DATE	LEVEL	SITE STATUS
01/07/1991	120.80	NORMAL
02/21/1992	120.42	NORMAL
03/29/1994	120.40	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.48
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.02
CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.87

MEAN WATER LEVEL FOR PERIOD OF RECORD: 121.77

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW SE 28 19N 26WIM

WELL USE: INDUSTRIAL

ELEVATION OF LAND SURFACE (FT): 2480.0

TOTAL DEPTH OF WELL (FT): 460.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 166.49

MAXIMUM DEPTH TO WATER (FT): 170.81

DATE	LEVEL	SITE STATUS
01/07/1991	167.00	NORMAL
02/21/1992	166.49	NORMAL
03/29/1994	167.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	-0.60
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	0.56
CHANGE IN WATER LEVEL SINCE 1980 (FT):	1.43

MEAN WATER LEVEL FOR PERIOD OF RECORD:	168.45
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AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW NE 12 19N 26WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2500.0

TOTAL DEPTH OF WELL (FT): 520.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 162.18

MAXIMUM DEPTH TO WATER (FT): 173.20

DATE	LEVEL	SITE STATUS
01/07/1991	167.50	NORMAL
02/21/1992	163.23	NORMAL
03/30/1993	162.18	NORMAL
03/29/1994	162.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	-0.52
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	1.50
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	
CHANGE IN WATER LEVEL SINCE 1980 (FT):	4.30

MEAN WATER LEVEL FOR PERIOD OF RECORD:	166.59
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ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NE SE 04 19N 26WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 290.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 142.88

MAXIMUM DEPTH TO WATER (FT): 178.65

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/07/1991	178.30	NORMAL
02/21/1992	175.40	NORMAL
03/30/1993	168.78	NORMAL
03/29/1994	174.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -5.92

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.50

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.68

CHANGE IN WATER LEVEL SINCE 1980 (FT): -31.82

MEAN WATER LEVEL FOR PERIOD OF RECORD: 171.81

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW SE 32 20N 22WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2500.0

TOTAL DEPTH OF WELL (FT): 440.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 222.20

MAXIMUM DEPTH TO WATER (FT): 229.35

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/14/1992	222.20	NORMAL
03/30/1993	222.30	NORMAL
03/29/1994	224.20	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.90

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.02

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.87

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.90

MEAN WATER LEVEL FOR PERIOD OF RECORD: 225.87

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW SW 23 20N 23WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2460.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 169.43

MAXIMUM DEPTH TO WATER (FT): 179.33

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/07/1991	170.40	NORMAL
02/14/1992	170.52	NORMAL
03/30/1993	169.52	NORMAL
03/02/1994	169.43	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.09

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 8.59

CHANGE IN WATER LEVEL SINCE 1980 (FT): 8.77

MEAN WATER LEVEL FOR PERIOD OF RECORD: 174.60

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW NW 19 20N 23WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2350.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 45.20

MAXIMUM DEPTH TO WATER (FT): 58.77

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/07/1991	45.20	NORMAL
02/14/1992	50.34	NORMAL
03/31/1993	50.00	NORMAL
03/29/1994	51.24	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.24

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.34

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.33

CHANGE IN WATER LEVEL SINCE 1980 (FT): 7.33

MEAN WATER LEVEL FOR PERIOD OF RECORD: 54.64

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW SE SE 03 20N 24WIM
WELL USE: INDUSTRIAL
ELEVATION OF LAND SURFACE (FT): 2257.0
TOTAL DEPTH OF WELL (FT): 180.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 4.60
MAXIMUM DEPTH TO WATER (FT): 10.50

DATE	LEVEL	SITE STATUS
01/07/1991	5.60	NORMAL
02/14/1992	6.98	NORMAL
03/30/1993	5.60	NORMAL
03/29/1994	5.88	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.28
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.28
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.31
CHANGE IN WATER LEVEL SINCE 1980 (FT): 3.82

MEAN WATER LEVEL FOR PERIOD OF RECORD: 7.55

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW SE NE 35 20N 24WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2478.0
TOTAL DEPTH OF WELL (FT): 283.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 108.63
MAXIMUM DEPTH TO WATER (FT): 131.50

DATE	LEVEL	SITE STATUS
01/07/1991	113.70	NORMAL
02/14/1992	125.27	NORMAL
03/30/1993	122.10	NORMAL
03/29/1994	117.08	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 5.02
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.19
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.98
CHANGE IN WATER LEVEL SINCE 1980 (FT): 8.78

MEAN WATER LEVEL FOR PERIOD OF RECORD: 118.97

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW NE 07 20N 24WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 2300.0

TOTAL DEPTH OF WELL (FT): 245.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 38.40

MAXIMUM DEPTH TO WATER (FT): 46.25

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/07/1991	38.40	NORMAL
02/12/1992	39.26	NORMAL
03/30/1993	38.57	NORMAL
03/29/1994	38.96	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.39

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.24

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.85

CHANGE IN WATER LEVEL SINCE 1980 (FT): 4.49

MEAN WATER LEVEL FOR PERIOD OF RECORD: 41.63

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NW NW 23 20N 25WIM

WELL USE: INDUSTRIAL

ELEVATION OF LAND SURFACE (FT): 2390.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1981 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 103.92

MAXIMUM DEPTH TO WATER (FT): 113.68

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/07/1991	105.70	NORMAL
02/21/1992	103.92	NORMAL
03/30/1993	104.29	NORMAL
03/29/1994	105.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.01

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.18

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 7.40

CHANGE IN WATER LEVEL SINCE 1981 (FT): 7.80

MEAN WATER LEVEL FOR PERIOD OF RECORD: 108.73

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW NE SW 05 20N 25WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2270.0
TOTAL DEPTH OF WELL (FT): 96.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 11.60
MAXIMUM DEPTH TO WATER (FT): 23.53

DATE	LEVEL	SITE STATUS
01/07/1991	13.18	NORMAL
02/21/1992	12.03	NORMAL
03/30/1993	11.60	NORMAL
03/29/1994	12.29	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.69
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.61
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 7.81
CHANGE IN WATER LEVEL SINCE 1980 (FT): 7.81

MEAN WATER LEVEL FOR PERIOD OF RECORD: 15.43

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW SE SE 36 20N 26WIM
WELL USE: INDUSTRIAL
ELEVATION OF LAND SURFACE (FT): 2500.0
TOTAL DEPTH OF WELL (FT): 290.0
PERIOD OF RECORD: 1981 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 175.02
MAXIMUM DEPTH TO WATER (FT): 189.30

DATE	LEVEL	SITE STATUS
01/07/1991	175.90	NORMAL
02/21/1992	175.02	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1981 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 180.17

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW SE 15 20N 26WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2470.0

TOTAL DEPTH OF WELL (FT): 380.0

PERIOD OF RECORD: 1981 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 168.20

MAXIMUM DEPTH TO WATER (FT): 180.76

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/07/1991	178.20	NORMAL
02/21/1992	180.76	NORMAL
03/29/1994	178.98	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

-8.18

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

-1.13

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

-3.22

CHANGE IN WATER LEVEL SINCE 1981 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD:

174.43

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW NW 08 21N 23WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2208.0

TOTAL DEPTH OF WELL (FT): 193.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 48.10

MAXIMUM DEPTH TO WATER (FT): 55.47

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	50.24	NORMAL
02/14/1992	52.00	NORMAL
03/29/1993	52.65	NORMAL
03/25/1994	52.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

0.05

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

-4.50

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

0.98

CHANGE IN WATER LEVEL SINCE 1980 (FT):

2.87

MEAN WATER LEVEL FOR PERIOD OF RECORD:

52.36

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW NW 30 21N 23WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2250.0

TOTAL DEPTH OF WELL (FT): 180.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 47.82

MAXIMUM DEPTH TO WATER (FT): 54.12

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	49.56	NORMAL
02/14/1992	50.50	NORMAL
03/29/1993	51.24	NORMAL
03/28/1994	51.44	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.20

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -3.62

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.80

CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.68

MEAN WATER LEVEL FOR PERIOD OF RECORD: 51.26

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SE SE 25 21N 23WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 212.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 43.20

MAXIMUM DEPTH TO WATER (FT): 52.90

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	46.25	NORMAL
02/14/1992	47.73	NORMAL
03/29/1993	46.84	NORMAL
03/25/1994	47.14	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.30

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.34

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.54

CHANGE IN WATER LEVEL SINCE 1980 (FT): 3.15

MEAN WATER LEVEL FOR PERIOD OF RECORD: 47.51

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NE SW 29 21N 24WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2260.0

TOTAL DEPTH OF WELL (FT): 220.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 65.72

MAXIMUM DEPTH TO WATER (FT): 70.55

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	65.72	NORMAL
02/12/1992	66.28	NORMAL
03/29/1993	66.10	NORMAL
03/28/1994	66.51	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.41

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.48

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.71

CHANGE IN WATER LEVEL SINCE 1980 (FT): 3.39

MEAN WATER LEVEL FOR PERIOD OF RECORD: 68.24

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW SW 11 21N 24WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1979 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 34.87

MAXIMUM DEPTH TO WATER (FT): 40.57

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	36.42	NORMAL
02/14/1992	37.09	NORMAL
03/29/1993	37.10	NORMAL
03/28/1994	37.28	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.18

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.41

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.92

CHANGE IN WATER LEVEL SINCE 1979 (FT): 0.76

MEAN WATER LEVEL FOR PERIOD OF RECORD: 37.38

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE NW SE 01 21N 24WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2150.0

TOTAL DEPTH OF WELL (FT): 190.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 29.48

MAXIMUM DEPTH TO WATER (FT): 32.50

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	30.80	NORMAL
02/14/1992	30.81	NORMAL
03/29/1993	30.59	NORMAL
03/25/1994	30.86	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.27

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.11

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.18

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.32

MEAN WATER LEVEL FOR PERIOD OF RECORD: 31.17

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NW SW 24 21N 24WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2225.0

TOTAL DEPTH OF WELL (FT): 200.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 33.67

MAXIMUM DEPTH TO WATER (FT): 37.96

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	35.56	NORMAL
02/14/1992	36.38	NORMAL
03/29/1993	36.54	NORMAL
03/28/1994	36.79	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.25

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -3.12

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.18

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.17

MEAN WATER LEVEL FOR PERIOD OF RECORD: 36.32

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW SW 32 21N 25WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2310.0

TOTAL DEPTH OF WELL (FT): 200.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 65.52

MAXIMUM DEPTH TO WATER (FT): 73.41

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	65.58	NORMAL
02/12/1992	66.45	NORMAL
03/29/1993	66.32	NORMAL
03/28/1994	66.94	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.62

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.14

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.78

CHANGE IN WATER LEVEL SINCE 1980 (FT): 3.86

MEAN WATER LEVEL FOR PERIOD OF RECORD: 69.11

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE NW SE 28 21N 25WIM

WELL USE: PUBLIC WATER SUPPLY

ELEVATION OF LAND SURFACE (FT): 2310.0

TOTAL DEPTH OF WELL (FT): 318.0

PERIOD OF RECORD: 1979 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 84.20

MAXIMUM DEPTH TO WATER (FT): 136.43

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	91.26	WELL PUMPING
02/12/1992	87.32	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1979 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 99.65

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW SW SW 24 21N 25WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2220.0
TOTAL DEPTH OF WELL (FT): 240.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 32.82
MAXIMUM DEPTH TO WATER (FT): 44.25

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	33.37	NORMAL
02/12/1992	33.71	NORMAL
03/29/1993	35.24	NORMAL
03/28/1994	36.13	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.89
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.83
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.55
CHANGE IN WATER LEVEL SINCE 1980 (FT): 5.34

MEAN WATER LEVEL FOR PERIOD OF RECORD: 38.40

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW NE SE 09 21N 26WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2300.0
TOTAL DEPTH OF WELL (FT): 380.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 81.84
MAXIMUM DEPTH TO WATER (FT): 122.70

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	86.90	NORMAL
02/12/1992	88.02	NORMAL
03/29/1993	88.15	NORMAL
03/28/1994	88.19	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.04
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.59
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -3.67
CHANGE IN WATER LEVEL SINCE 1980 (FT): 34.51

MEAN WATER LEVEL FOR PERIOD OF RECORD: 88.58

ELLIS COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF WOLF CREEK
LEGAL DESCRIPTION: SE NW SE 24 21N 26WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2220.0
TOTAL DEPTH OF WELL (FT): 50.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 14.54
MAXIMUM DEPTH TO WATER (FT): 18.50

DATE	LEVEL	SITE STATUS
01/08/1991	16.06	NORMAL
02/12/1992	16.00	NORMAL
03/29/1993	15.40	NORMAL
03/28/1994	15.54	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.14
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.50
CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.10

MEAN WATER LEVEL FOR PERIOD OF RECORD: 16.43

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SE NE 03 22N 23WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2080.0
TOTAL DEPTH OF WELL (FT): 115.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 11.40
MAXIMUM DEPTH TO WATER (FT): 15.14

DATE	LEVEL	SITE STATUS
01/08/1991	11.40	NORMAL
02/12/1992	13.17	NORMAL
03/26/1993	12.17	NORMAL
03/25/1994	13.38	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.21
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.53
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.38
CHANGE IN WATER LEVEL SINCE 1980 (FT): 0.92

MEAN WATER LEVEL FOR PERIOD OF RECORD: 13.19

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NE SE 19 22N 23WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2111.0

TOTAL DEPTH OF WELL (FT): 175.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 19.63

MAXIMUM DEPTH TO WATER (FT): 23.03

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	20.45	NORMAL
02/14/1992	20.85	NORMAL
03/29/1993	20.00	NORMAL
03/28/1994	21.50	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.50

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.46

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.43

CHANGE IN WATER LEVEL SINCE 1980 (FT): 0.99

MEAN WATER LEVEL FOR PERIOD OF RECORD: 20.95

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW SE 26 22N 23WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2160.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 39.68

MAXIMUM DEPTH TO WATER (FT): 50.22

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	40.79	NORMAL
02/14/1992	42.87	NORMAL
03/29/1993	44.13	NORMAL
03/28/1994	43.49	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.64

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -3.81

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.99

CHANGE IN WATER LEVEL SINCE 1980 (FT): 5.42

MEAN WATER LEVEL FOR PERIOD OF RECORD: 45.49

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NW NW 32 22N 24WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2235.0

TOTAL DEPTH OF WELL (FT): 403.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 70.57

MAXIMUM DEPTH TO WATER (FT): 73.79

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	70.57	NORMAL
02/12/1992	71.10	NORMAL
03/29/1993	72.35	NORMAL
03/28/1994	72.80	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.45

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.55

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.29

CHANGE IN WATER LEVEL SINCE 1980 (FT): 0.24

MEAN WATER LEVEL FOR PERIOD OF RECORD: 72.40

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW SW 11 22N 24WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2320.0

TOTAL DEPTH OF WELL (FT): 295.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 96.40

MAXIMUM DEPTH TO WATER (FT): 114.39

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	99.14	NORMAL
02/12/1992	97.88	NORMAL
03/26/1993	97.78	NORMAL
03/25/1994	97.84	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.06

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.46

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.91

CHANGE IN WATER LEVEL SINCE 1980 (FT): 16.55

MEAN WATER LEVEL FOR PERIOD OF RECORD: 100.99

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW NE 33 22N 25WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2380.0

TOTAL DEPTH OF WELL (FT): 500.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 95.99

MAXIMUM DEPTH TO WATER (FT): 217.24

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	216.29	NORMAL
02/12/1992	216.40	NORMAL
03/29/1993	216.78	NORMAL
03/28/1994	217.24	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.46

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.76

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.79

CHANGE IN WATER LEVEL SINCE 1980 (FT): -121.25

MEAN WATER LEVEL FOR PERIOD OF RECORD: 208.58

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NE NE 19 22N 25WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2440.0

TOTAL DEPTH OF WELL (FT): 510.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 197.08

MAXIMUM DEPTH TO WATER (FT): 198.49

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/09/1991	197.30	NORMAL
02/12/1992	197.60	NORMAL
03/29/1993	197.35	NORMAL
03/28/1994	197.40	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.05

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.32

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.19

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.09

MEAN WATER LEVEL FOR PERIOD OF RECORD: 197.65

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW NE 24 22N 25WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2256.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 69.59

MAXIMUM DEPTH TO WATER (FT): 72.09

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	70.68	NORMAL
02/12/1992	69.59	NORMAL
03/29/1993	70.40	NORMAL
03/28/1994	70.26	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.14

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.24

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.68

CHANGE IN WATER LEVEL SINCE 1980 (FT): 0.48

MEAN WATER LEVEL FOR PERIOD OF RECORD: 70.88

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE NW NW 09 22N 26WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2400.0

TOTAL DEPTH OF WELL (FT): 400.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 53.07

MAXIMUM DEPTH TO WATER (FT): 55.82

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	53.48	NORMAL
02/12/1992	53.41	NORMAL
03/29/1993	53.39	NORMAL
03/28/1994	53.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.21

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.10

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.58

CHANGE IN WATER LEVEL SINCE 1980 (FT): -0.22

MEAN WATER LEVEL FOR PERIOD OF RECORD: 54.25

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE SW SW 21 22N 26WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2345.0

TOTAL DEPTH OF WELL (FT): 408.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 58.32

MAXIMUM DEPTH TO WATER (FT): 66.05

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	59.60	NORMAL
02/12/1992	59.84	NORMAL
03/29/1993	59.79	NORMAL
03/28/1994	66.05	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -6.26

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -6.97

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -6.14

CHANGE IN WATER LEVEL SINCE 1980 (FT): -1.05

MEAN WATER LEVEL FOR PERIOD OF RECORD: 60.75

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW NW 22 23N 23WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2210.0

TOTAL DEPTH OF WELL (FT): 260.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 57.14

MAXIMUM DEPTH TO WATER (FT): 60.91

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	57.39	NORMAL
02/12/1992	57.81	NORMAL
03/26/1993	57.95	NORMAL
03/25/1994	59.07	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.12

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.68

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.46

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.40

MEAN WATER LEVEL FOR PERIOD OF RECORD: 59.22

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW SE 08 23N 23WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2230.0

TOTAL DEPTH OF WELL (FT): 207.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 56.71

MAXIMUM DEPTH TO WATER (FT): 62.42

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	59.40	NORMAL
02/12/1992	59.79	NORMAL
03/26/1993	59.28	NORMAL
03/25/1994	59.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.02

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.86

CHANGE IN WATER LEVEL SINCE 1980 (FT): -2.59

MEAN WATER LEVEL FOR PERIOD OF RECORD: 60.22

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE SE SW 31 23N 23WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2175.0

TOTAL DEPTH OF WELL (FT): 280.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 49.05

MAXIMUM DEPTH TO WATER (FT): 55.19

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/09/1991	52.08	NORMAL
02/12/1992	51.47	NORMAL
03/29/1993	51.60	NORMAL
03/25/1994	52.58	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.98

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.72

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.37

CHANGE IN WATER LEVEL SINCE 1980 (FT): -0.62

MEAN WATER LEVEL FOR PERIOD OF RECORD: 52.23

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW NE NW 01 23N 24WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 342.0
PERIOD OF RECORD: 1941 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 39.97
MAXIMUM DEPTH TO WATER (FT): 139.42

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	134.90	NORMAL
02/12/1992	136.01	NORMAL
03/25/1994	135.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.08
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1941 (FT): -95.63

MEAN WATER LEVEL FOR PERIOD OF RECORD: 129.38

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE NW NW 18 23N 24WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2383.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 143.75
MAXIMUM DEPTH TO WATER (FT): 152.58

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	143.75	NORMAL
02/12/1992	149.87	NORMAL
03/26/1993	149.64	NORMAL
03/28/1994	149.83	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.19
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.22
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.61
CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.16

MEAN WATER LEVEL FOR PERIOD OF RECORD: 150.58

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW SW 13 23N 24WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2280.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 93.15

MAXIMUM DEPTH TO WATER (FT): 98.52

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	94.42	NORMAL
02/12/1992	94.33	NORMAL
03/26/1993	93.15	NORMAL
03/25/1994	93.26	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.11

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.61

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.26

CHANGE IN WATER LEVEL SINCE 1980 (FT): 3.15

MEAN WATER LEVEL FOR PERIOD OF RECORD: 96.22

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NE NE 30 23N 25WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2340.0

TOTAL DEPTH OF WELL (FT): 480.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 91.22

MAXIMUM DEPTH TO WATER (FT): 94.57

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	93.80	NORMAL
02/12/1992	91.54	NORMAL
03/26/1993	91.22	NORMAL
03/28/1994	91.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.08

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.81

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.80

MEAN WATER LEVEL FOR PERIOD OF RECORD: 93.20

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW SW SE 04 23N 25WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2440.0
TOTAL DEPTH OF WELL (FT): 355.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 187.11
MAXIMUM DEPTH TO WATER (FT): 189.82

DATE	LEVEL	SITE STATUS
05/29/1991	187.63	NORMAL
02/12/1992	187.60	NORMAL
03/26/1993	187.11	NORMAL
03/28/1994	187.80	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.69
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.60
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.84
CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.34

MEAN WATER LEVEL FOR PERIOD OF RECORD: 188.81

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE NW NW 24 23N 26WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2450.0
TOTAL DEPTH OF WELL (FT): 280.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 142.86
MAXIMUM DEPTH TO WATER (FT): 145.91

DATE	LEVEL	SITE STATUS
01/08/1991	144.58	NORMAL
02/12/1992	143.39	NORMAL
03/26/1993	142.86	NORMAL
03/28/1994	142.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.04
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.60
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.57
CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.17

MEAN WATER LEVEL FOR PERIOD OF RECORD: 144.65

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW SW 28 24N 23WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 2218.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 25.16

MAXIMUM DEPTH TO WATER (FT): 31.45

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	25.20	NORMAL
02/06/1992	28.84	NORMAL
03/26/1993	29.52	NORMAL
03/25/1994	29.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.08

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -4.44

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.15

CHANGE IN WATER LEVEL SINCE 1980 (FT): 0.69

MEAN WATER LEVEL FOR PERIOD OF RECORD: 28.51

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW NE 29 24N 24WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2240.0

TOTAL DEPTH OF WELL (FT): 185.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 44.46

MAXIMUM DEPTH TO WATER (FT): 46.18

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	44.47	NORMAL
02/06/1992	44.72	NORMAL
03/26/1993	44.46	NORMAL
03/28/1994	44.49	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.03

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.19

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.58

CHANGE IN WATER LEVEL SINCE 1980 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 45.16

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW SW 03 24N 25WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2205.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 9.00

MAXIMUM DEPTH TO WATER (FT): 12.52

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	9.27	NORMAL
02/06/1992	10.48	NORMAL
03/26/1993	9.56	NORMAL
03/28/1994	10.13	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.57

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.97

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.76

CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.39

MEAN WATER LEVEL FOR PERIOD OF RECORD: 10.63

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW SW 18 24N 25WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2230.0

TOTAL DEPTH OF WELL (FT): 183.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 18.80

MAXIMUM DEPTH TO WATER (FT): 20.03

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
05/15/1991	18.90	NORMAL
02/06/1992	19.33	NORMAL
03/26/1993	19.20	NORMAL
03/28/1994	19.82	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.62

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.02

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.21

CHANGE IN WATER LEVEL SINCE 1980 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 19.48

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW SE 27 24N 25WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2400.0

TOTAL DEPTH OF WELL (FT): 260.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 167.08

MAXIMUM DEPTH TO WATER (FT): 169.93

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	167.86	NORMAL
02/06/1992	167.08	NORMAL
03/26/1993	167.13	NORMAL
03/28/1994	167.25	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.12

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.33

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.68

CHANGE IN WATER LEVEL SINCE 1980 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 168.85

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW NW 33 24N 26WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2440.0

TOTAL DEPTH OF WELL (FT): 240.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 112.70

MAXIMUM DEPTH TO WATER (FT): 117.85

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	115.70	NORMAL
02/06/1992	112.81	NORMAL
03/26/1993	112.78	NORMAL
03/28/1994	112.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.08

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.80

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.94

CHANGE IN WATER LEVEL SINCE 1980 (FT): 3.28

MEAN WATER LEVEL FOR PERIOD OF RECORD: 115.54

ELLIS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NE NE 27 24N 26WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2355.0

TOTAL DEPTH OF WELL (FT): 160.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 72.61

MAXIMUM DEPTH TO WATER (FT): 77.29

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	72.87	NORMAL
02/06/1992	74.30	NORMAL
03/26/1993	74.20	NORMAL
03/28/1994	75.08	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.88

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.98

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.73

CHANGE IN WATER LEVEL SINCE 1980 (FT): -0.90

MEAN WATER LEVEL FOR PERIOD OF RECORD: 75.05

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW SW 04 24N 26WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2400.0

TOTAL DEPTH OF WELL (FT): 185.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 104.99

MAXIMUM DEPTH TO WATER (FT): 111.42

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	107.60	NORMAL
02/06/1992	104.99	NORMAL
03/26/1993	110.39	NORMAL
03/28/1994	111.42	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.03

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.12

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.81

CHANGE IN WATER LEVEL SINCE 1980 (FT): -1.09

MEAN WATER LEVEL FOR PERIOD OF RECORD: 109.77

GARFIELD COUNTY

AQUIFER: CEDAR HILLS SANDSTONE

LEGAL DESCRIPTION: SW SW SW 04 21N 07WIM

WELL USE: INDUSTRIAL

ELEVATION OF LAND SURFACE (FT): 1238.0

TOTAL DEPTH OF WELL (FT): 165.0

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 15.24

MAXIMUM DEPTH TO WATER (FT): 20.83

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/09/1991	19.40	NORMAL
01/09/1992	17.67	NORMAL
03/16/1993	18.36	NORMAL
01/14/1994	15.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.76

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.20

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.07

CHANGE IN WATER LEVEL SINCE 1977 (FT): 3.48

MEAN WATER LEVEL FOR PERIOD OF RECORD: 17.85

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SE SW SE 18 21N 08WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1216.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 0.70

MAXIMUM DEPTH TO WATER (FT): 11.17

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/09/1991	1.33	NORMAL
01/09/1992	4.03	NORMAL
03/16/1993	0.70	NORMAL
01/14/1994	4.22	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.52

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.41

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.00

CHANGE IN WATER LEVEL SINCE 1975 (FT): -2.52

MEAN WATER LEVEL FOR PERIOD OF RECORD: 4.71

GARFIELD COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: NW NW SW 19 21N 08WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1242.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 3.10

MAXIMUM DEPTH TO WATER (FT): 27.22

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/09/1991	11.82	NORMAL
01/09/1992	11.00	NORMAL
03/16/1993	3.10	NORMAL
01/14/1994	5.78	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.68

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.47

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 9.27

CHANGE IN WATER LEVEL SINCE 1975 (FT): 16.44

MEAN WATER LEVEL FOR PERIOD OF RECORD: 12.57

AQUIFER: ENID ISOLATED TERRACE DEPOSITS

LEGAL DESCRIPTION: SE NE NE 21 23N 07WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 22.38

MAXIMUM DEPTH TO WATER (FT): 37.56

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/09/1991	25.00	NORMAL
01/09/1992	24.19	NORMAL
03/16/1993	24.80	NORMAL
01/14/1994	22.38	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.42

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 5.50

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 10.50

CHANGE IN WATER LEVEL SINCE 1975 (FT): 13.94

MEAN WATER LEVEL FOR PERIOD OF RECORD: 31.08

GARFIELD COUNTY (CONTINUED)

AQUIFER: ENID ISOLATED TERRACE DEPOSITS
LEGAL DESCRIPTION: NW NE NW 28 23N 07WIM
WELL USE:
 ELEVATION OF LAND SURFACE (FT): 1354.0
 TOTAL DEPTH OF WELL (FT): 66.0
 PERIOD OF RECORD: 1975 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 42.78
 MAXIMUM DEPTH TO WATER (FT): 57.04

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/09/1991	44.72	NORMAL
01/09/1992	44.77	NORMAL
03/16/1993	43.89	NORMAL
01/14/1994	42.78	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	1.11
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	12.38
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	12.87
CHANGE IN WATER LEVEL SINCE 1975 (FT):	14.26
MEAN WATER LEVEL FOR PERIOD OF RECORD:	53.15

AQUIFER: ENID ISOLATED TERRACE DEPOSITS
LEGAL DESCRIPTION: NE NW NE 28 23N 07WIM
WELL USE:
 ELEVATION OF LAND SURFACE (FT):
 TOTAL DEPTH OF WELL (FT): 59.0
 PERIOD OF RECORD: 1975 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 35.60
 MAXIMUM DEPTH TO WATER (FT): 49.04

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/09/1991	39.55	NORMAL
01/09/1992	38.45	NORMAL
03/16/1993	37.88	NORMAL
01/14/1994	35.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	2.28
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	9.60
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	11.70
CHANGE IN WATER LEVEL SINCE 1975 (FT):	13.44
MEAN WATER LEVEL FOR PERIOD OF RECORD:	45.22

GARFIELD COUNTY (CONTINUED)

AQUIFER: ENID ISOLATED TERRACE DEPOSITS
LEGAL DESCRIPTION: SW NW NW 21 23N 07WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1975 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 3.63
MAXIMUM DEPTH TO WATER (FT): 9.95

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/09/1991	6.35	NORMAL
01/09/1992	5.18	NORMAL
03/16/1993	4.10	NORMAL
01/14/1994	5.48	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.38
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.72
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.82
CHANGE IN WATER LEVEL SINCE 1975 (FT): 0.48

MEAN WATER LEVEL FOR PERIOD OF RECORD: 7.00

AQUIFER: ENID ISOLATED TERRACE DEPOSITS
LEGAL DESCRIPTION: NE NW NW 27 23N 07WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 66.0
PERIOD OF RECORD: 1975 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 30.99
MAXIMUM DEPTH TO WATER (FT): 50.50

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/09/1991	35.42	NORMAL
01/09/1992	36.40	NORMAL
03/16/1993	34.60	NORMAL
01/14/1994	30.99	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 3.61
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 6.91
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 17.34
CHANGE IN WATER LEVEL SINCE 1975 (FT): 19.51

MEAN WATER LEVEL FOR PERIOD OF RECORD: 44.14

GARFIELD COUNTY (CONTINUED)

AQUIFER: ENID ISOLATED TERRACE DEPOSITS
LEGAL DESCRIPTION: NW SW NW 27 23N 07WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 60.0
PERIOD OF RECORD: 1950 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 27.85
MAXIMUM DEPTH TO WATER (FT): 48.87

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/09/1991	29.00	NORMAL
01/09/1992	33.60	NORMAL
03/16/1993	29.90	NORMAL
01/14/1994	27.85	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.05
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 8.15
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 16.69
CHANGE IN WATER LEVEL SINCE 1950 (FT): 20.78

MEAN WATER LEVEL FOR PERIOD OF RECORD: 46.49

AQUIFER: ENID ISOLATED TERRACE DEPOSITS
LEGAL DESCRIPTION: NE NW NE 27 23N 07WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 70.0
PERIOD OF RECORD: 1950 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 30.32
MAXIMUM DEPTH TO WATER (FT): 55.97

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/09/1991	35.05	NORMAL
01/09/1992	37.20	NORMAL
03/16/1993	36.32	NORMAL
01/14/1994	30.32	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 6.00
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 5.96
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 18.77
CHANGE IN WATER LEVEL SINCE 1950 (FT): 25.47

MEAN WATER LEVEL FOR PERIOD OF RECORD: 52.73

GARFIELD COUNTY (CONTINUED)

AQUIFER: ENID ISOLATED TERRACE DEPOSITS
LEGAL DESCRIPTION: NE NW NW 26 23N 07WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 56.0
PERIOD OF RECORD: 1975 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 15.23
MAXIMUM DEPTH TO WATER (FT): 39.49

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/09/1991	15.55	NORMAL
01/09/1992	16.25	NORMAL
03/16/1993	15.23	NORMAL
01/14/1994	15.49	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.26
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.86
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 21.08
CHANGE IN WATER LEVEL SINCE 1975 (FT): 23.41

MEAN WATER LEVEL FOR PERIOD OF RECORD: 30.19

AQUIFER: ENID ISOLATED TERRACE DEPOSITS
LEGAL DESCRIPTION: NW NE NE 26 23N 07WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 50.0
PERIOD OF RECORD: 1975 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 11.92
MAXIMUM DEPTH TO WATER (FT): 30.50

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/09/1991	14.43	NORMAL
01/09/1992	14.90	NORMAL
03/16/1993	13.76	NORMAL
01/14/1994	11.92	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.84
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 5.08
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 15.06
CHANGE IN WATER LEVEL SINCE 1975 (FT): 17.68

MEAN WATER LEVEL FOR PERIOD OF RECORD: 23.42

GARVIN COUNTY

AQUIFER: GERTY SANDSTONE

LEGAL DESCRIPTION: SW SW SW 14 04N 03EIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 99.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 65.07

MAXIMUM DEPTH TO WATER (FT): 72.90

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/14/1991	67.06	NORMAL
02/06/1992	67.15	NORMAL
02/02/1993	65.09	NORMAL
03/23/1994	68.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.61

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.40

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.80

CHANGE IN WATER LEVEL SINCE 1975 (FT): -3.21

MEAN WATER LEVEL FOR PERIOD OF RECORD: 69.10

AQUIFER: GERTY SANDSTONE

LEGAL DESCRIPTION: SE SE NE 03 04N 03EIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 67.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 19.76

MAXIMUM DEPTH TO WATER (FT): 33.03

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/14/1991	22.48	NORMAL
02/06/1992	22.30	NORMAL
02/02/1993	20.79	NORMAL
03/23/1994	19.76	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.03

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 5.63

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 12.09

CHANGE IN WATER LEVEL SINCE 1975 (FT): 6.64

MEAN WATER LEVEL FOR PERIOD OF RECORD: 27.17

GRADY COUNTY

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NW SW 17 03N 07WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1345.0
TOTAL DEPTH OF WELL (FT): 165.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 31.55
MAXIMUM DEPTH TO WATER (FT): 40.30

DATE	LEVEL	SITE STATUS
01/14/1991	36.72	NORMAL
02/05/1992	37.28	NORMAL
03/18/1993	31.55	NORMAL
03/23/1994	31.55	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.00
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 8.75
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): 8.75

MEAN WATER LEVEL FOR PERIOD OF RECORD: 36.23

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW NW SE 10 03N 07WIM
WELL USE: OTHER
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 180.0
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 10.98
MAXIMUM DEPTH TO WATER (FT): 15.12

DATE	LEVEL	SITE STATUS
01/14/1991	11.46	NORMAL
02/05/1992	11.94	NORMAL
03/18/1993	11.04	NORMAL
03/23/1994	12.24	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.20
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.12
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.22
CHANGE IN WATER LEVEL SINCE 1979 (FT): 2.88

MEAN WATER LEVEL FOR PERIOD OF RECORD: 12.31

GRADY COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NE SW NW 28 03N 08WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1310.0
TOTAL DEPTH OF WELL (FT): 670.0
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 84.60
MAXIMUM DEPTH TO WATER (FT): 132.37

DATE	LEVEL	SITE STATUS
03/20/1991	94.95	NORMAL
02/05/1992	93.08	NORMAL
03/18/1993	93.25	NORMAL
03/24/1994	96.33	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.08
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.07
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 19.53
 CHANGE IN WATER LEVEL SINCE 1979 (FT): 30.49

MEAN WATER LEVEL FOR PERIOD OF RECORD: 104.01

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NW SW 20 04N 07WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 197.0
PERIOD OF RECORD: 1990 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 12.80
MAXIMUM DEPTH TO WATER (FT): 16.01

DATE	LEVEL	SITE STATUS
01/14/1991	16.01	NORMAL
02/05/1992	13.60	NORMAL
03/18/1993	12.80	NORMAL
03/24/1994	14.10	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.30
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
 CHANGE IN WATER LEVEL SINCE 1990 (FT): 0.63

MEAN WATER LEVEL FOR PERIOD OF RECORD: 14.25

GRADY COUNTY (CONTINUED)

AQUIFER: DUNCAN SANDSTONE
LEGAL DESCRIPTION: NE NE NE 27 05N 05WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1983 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 2.83
MAXIMUM DEPTH TO WATER (FT): 7.68

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/25/1991	7.13	NORMAL
02/05/1992	7.68	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1983 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 6.15

AQUIFER: DUNCAN SANDSTONE
LEGAL DESCRIPTION: SW SW SW 17 07N 06WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 160.0
PERIOD OF RECORD: 1993 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 91.62
MAXIMUM DEPTH TO WATER (FT): 91.90

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/25/1993	91.90	NORMAL
03/23/1994	91.62	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.28
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1993 (FT): 0.28

MEAN WATER LEVEL FOR PERIOD OF RECORD: 91.76

GRADY COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CANADIAN RIVER

LEGAL DESCRIPTION: NW NE NE 29 10N 06WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1979 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 1.12

MAXIMUM DEPTH TO WATER (FT): 10.22

DATE	LEVEL	SITE STATUS
03/25/1991	5.87	NORMAL
02/05/1992	5.28	NORMAL
02/05/1993	4.95	NORMAL
03/23/1994	7.73	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.78

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.09

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.24

CHANGE IN WATER LEVEL SINCE 1979 (FT): 2.49

MEAN WATER LEVEL FOR PERIOD OF RECORD: 6.65

GRANT COUNTY

AQUIFER: A & T DEPOSITS OF SALT FORK OF THE ARKANSAS
LEGAL DESCRIPTION: NE SE NE 31 26N 05WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 51.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 2.89

MAXIMUM DEPTH TO WATER (FT): 18.08

DATE	LEVEL	SITE STATUS
01/09/1991	14.00	NORMAL
02/25/1992	17.77	NORMAL
03/16/1993	12.18	NORMAL
01/14/1994	9.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.48

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.65

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.44

CHANGE IN WATER LEVEL SINCE 1975 (FT): -6.65

MEAN WATER LEVEL FOR PERIOD OF RECORD: 12.77

AQUIFER: A & T DEPOSITS OF SALT FORK OF THE ARKANSAS
LEGAL DESCRIPTION: SE SE SE 24 26N 06WIM

WELL USE: PUBLIC WATER SUPPLY

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 53.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 5.01

MAXIMUM DEPTH TO WATER (FT): 16.33

DATE	LEVEL	SITE STATUS
01/09/1991	12.98	NORMAL
02/25/1992	15.30	NORMAL
03/17/1993	8.18	NORMAL
01/14/1994	10.95	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.77

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.30

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.12

CHANGE IN WATER LEVEL SINCE 1975 (FT): -3.45

MEAN WATER LEVEL FOR PERIOD OF RECORD: 10.80

GRANT COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF SALT FORK OF THE ARKANSAS

LEGAL DESCRIPTION: NE NW NE 07 26N 07WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 48.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 2.60

MAXIMUM DEPTH TO WATER (FT): 12.10

DATE	LEVEL	SITE STATUS
01/09/1991	11.50	NORMAL
02/25/1992	10.64	NORMAL
03/16/1993	4.30	NORMAL
01/14/1994	8.40	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -4.10

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.90

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.21

CHANGE IN WATER LEVEL SINCE 1975 (FT): -4.92

MEAN WATER LEVEL FOR PERIOD OF RECORD: 7.91

AQUIFER: A & T DEPOSITS OF SALT FORK OF THE ARKANSAS

LEGAL DESCRIPTION: NE NE NW 27 26N 08WIM

WELL USE: PUBLIC WATER SUPPLY

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 26.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 5.05

MAXIMUM DEPTH TO WATER (FT): 22.88

DATE	LEVEL	SITE STATUS
02/25/1992	22.57	NORMAL
02/25/1993	22.57	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1975 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 12.90

GRANT COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF SALT FORK OF THE ARKANSAS
LEGAL DESCRIPTION: NW NE NW 18 27N 07WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 67.0
PERIOD OF RECORD: 1975 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 4.30
MAXIMUM DEPTH TO WATER (FT): 16.30

DATE	LEVEL	SITE STATUS
01/09/1991	16.30	NORMAL
02/25/1992	15.06	NORMAL
03/16/1993	7.88	NORMAL
01/14/1994	9.18	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	-1.30
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	1.92
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	3.99
CHANGE IN WATER LEVEL SINCE 1975 (FT):	-3.79
MEAN WATER LEVEL FOR PERIOD OF RECORD:	10.70

GREER COUNTY

AQUIFER: DOG CREEK SHALE AND BLAINE GYPSUM
LEGAL DESCRIPTION: NW NE SE 33 04N 23WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1550.0
TOTAL DEPTH OF WELL (FT): 155.0
PERIOD OF RECORD: 1949 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 14.75
MAXIMUM DEPTH TO WATER (FT): 74.11

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/04/1991	25.96	NORMAL
03/13/1992	21.85	NORMAL
03/29/1993	16.64	NORMAL
03/15/1994	20.89	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -4.25
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.69
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 12.50
CHANGE IN WATER LEVEL SINCE 1949 (FT): 10.68

MEAN WATER LEVEL FOR PERIOD OF RECORD: 39.09

AQUIFER: GRANITE WASH
LEGAL DESCRIPTION: NE NE NE 08 05N 20WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 57.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 21.74
MAXIMUM DEPTH TO WATER (FT): 38.00

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/04/1991	29.71	NORMAL
01/23/1992	28.63	NORMAL
03/30/1993	21.74	NORMAL
03/15/1994	25.65	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.91
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.80
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 7.62
CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.75

MEAN WATER LEVEL FOR PERIOD OF RECORD: 29.81

GREER COUNTY (CONTINUED)

AQUIFER: GRANITE WASH
LEGAL DESCRIPTION: SW SW SW 17 05N 20WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 58.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 31.45
MAXIMUM DEPTH TO WATER (FT): 49.84

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/04/1991	33.18	NORMAL
01/24/1992	32.26	NORMAL
03/30/1993	31.45	NORMAL
03/15/1994	31.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.25
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.18
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 7.82
CHANGE IN WATER LEVEL SINCE 1980 (FT): 10.07

MEAN WATER LEVEL FOR PERIOD OF RECORD: 37.72

AQUIFER: A & T DEPOSITS OF ELM FORK OF THE RED RIVER
LEGAL DESCRIPTION: NE NW NW 19 05N 20WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 49.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 17.65
MAXIMUM DEPTH TO WATER (FT): 30.22

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/04/1991	22.09	NORMAL
01/24/1992	21.85	NORMAL
03/29/1993	19.31	NORMAL
03/15/1994	17.65	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.66
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.60
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 11.46
CHANGE IN WATER LEVEL SINCE 1980 (FT): 11.11

MEAN WATER LEVEL FOR PERIOD OF RECORD: 25.48

GREER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF ELM FORK OF THE RED RIVER

LEGAL DESCRIPTION: NW SE NE 08 05N 21WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 52.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 24.58

MAXIMUM DEPTH TO WATER (FT): 28.18

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/04/1991	25.77	NORMAL
01/24/1992	25.42	NORMAL
03/29/1993	24.63	NORMAL
03/15/1994	24.58	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.05

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.13

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.95

CHANGE IN WATER LEVEL SINCE 1980 (FT): 3.40

MEAN WATER LEVEL FOR PERIOD OF RECORD: 26.64

AQUIFER: BLAINE FORMATION

LEGAL DESCRIPTION: NW NW SE 10 05N 21WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 66.0

PERIOD OF RECORD: 1983 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 31.75

MAXIMUM DEPTH TO WATER (FT): 37.07

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/04/1991	32.87	NORMAL
01/24/1992	33.08	NORMAL
03/29/1993	31.75	NORMAL
03/15/1994	32.15	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.40

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.62

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.27

CHANGE IN WATER LEVEL SINCE 1983 (FT): 4.92

MEAN WATER LEVEL FOR PERIOD OF RECORD: 34.28

GREER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF ELM FORK OF THE RED RIVER

LEGAL DESCRIPTION: NE SE SW 13 05N 21WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 50.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 23.76

MAXIMUM DEPTH TO WATER (FT): 35.34

DATE	LEVEL	SITE STATUS
02/04/1991	26.38	NORMAL
01/24/1992	26.42	NORMAL
03/29/1993	24.84	NORMAL
03/15/1994	23.76	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.08

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.81

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 7.87

CHANGE IN WATER LEVEL SINCE 1980 (FT): 8.62

MEAN WATER LEVEL FOR PERIOD OF RECORD: 29.67

AQUIFER: A & T DEPOSITS OF ELM FORK OF THE RED RIVER

LEGAL DESCRIPTION: NE NE NE 23 05N 21WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 50.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 24.79

MAXIMUM DEPTH TO WATER (FT): 31.80

DATE	LEVEL	SITE STATUS
02/04/1991	26.53	NORMAL
01/24/1992	26.28	NORMAL
03/29/1993	24.85	NORMAL
03/15/1994	24.79	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.06

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.92

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.39

CHANGE IN WATER LEVEL SINCE 1980 (FT): 6.16

MEAN WATER LEVEL FOR PERIOD OF RECORD: 28.27

GREER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF ELM FORK OF THE RED RIVER

LEGAL DESCRIPTION: SE SW SE 12 05N 22WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 1591.0

TOTAL DEPTH OF WELL (FT): 46.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 23.37

MAXIMUM DEPTH TO WATER (FT): 33.52

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/04/1991	26.17	NORMAL
01/24/1992	25.77	NORMAL
03/25/1993	25.33	NORMAL
03/15/1994	25.84	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.51

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.69

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.13

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.26

MEAN WATER LEVEL FOR PERIOD OF RECORD: 26.41

AQUIFER: A & T DEPOSITS OF ELM FORK OF THE RED RIVER

LEGAL DESCRIPTION: SW SW SE 03 05N 22WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 28.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 8.37

MAXIMUM DEPTH TO WATER (FT): 11.64

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/04/1991	10.17	NORMAL
01/24/1992	9.29	NORMAL
03/29/1993	9.02	NORMAL
03/15/1994	10.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.58

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.75

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.22

CHANGE IN WATER LEVEL SINCE 1980 (FT): 0.58

MEAN WATER LEVEL FOR PERIOD OF RECORD: 10.31

GREER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF ELM FORK OF THE RED RIVER

LEGAL DESCRIPTION: NW SW SE 04 05N 22WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 24.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 1.90

MAXIMUM DEPTH TO WATER (FT): 12.43

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/04/1991	9.09	NORMAL
01/24/1992	7.99	NORMAL
03/29/1993	7.38	NORMAL
03/15/1994	7.82	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.44

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.36

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.61

CHANGE IN WATER LEVEL SINCE 1980 (FT): 3.17

MEAN WATER LEVEL FOR PERIOD OF RECORD: 8.61

AQUIFER: BLAINE FORMATION

LEGAL DESCRIPTION: NW SE NE 27 05N 23WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 1725.0

TOTAL DEPTH OF WELL (FT): 109.0

PERIOD OF RECORD: 1956 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 55.70

MAXIMUM DEPTH TO WATER (FT): 76.15

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/04/1991	58.85	NORMAL
01/24/1992	58.11	NORMAL
03/29/1993	57.25	NORMAL
03/15/1994	60.02	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.77

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.94

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.73

CHANGE IN WATER LEVEL SINCE 1956 (FT): 8.21

MEAN WATER LEVEL FOR PERIOD OF RECORD: 65.24

GREER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: NE NW NE 07 06N 20WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 52.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 23.38

MAXIMUM DEPTH TO WATER (FT): 29.98

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/04/1991	25.04	NORMAL
01/23/1992	26.10	NORMAL
03/30/1993	24.55	NORMAL
03/15/1994	23.38	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.17

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.45

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.46

CHANGE IN WATER LEVEL SINCE 1980 (FT): 5.45

MEAN WATER LEVEL FOR PERIOD OF RECORD: 26.68

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: NE NW SW 02 06N 21WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 75.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 24.51

MAXIMUM DEPTH TO WATER (FT): 35.00

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/04/1991	28.25	NORMAL
01/23/1992	28.76	NORMAL
03/30/1993	27.65	NORMAL
03/15/1994	24.51	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 3.14

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.34

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 9.21

CHANGE IN WATER LEVEL SINCE 1980 (FT): 8.19

MEAN WATER LEVEL FOR PERIOD OF RECORD: 30.79

GREER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF ELM FORK OF THE RED RIVER

LEGAL DESCRIPTION: SW SE NW 25 06N 23WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 47.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 23.97

MAXIMUM DEPTH TO WATER (FT): 30.83

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/04/1991	25.52	NORMAL
01/24/1992	25.98	NORMAL
03/29/1993	26.02	NORMAL
03/15/1994	23.97	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.05

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.80

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.44

CHANGE IN WATER LEVEL SINCE 1980 (FT): 5.45

MEAN WATER LEVEL FOR PERIOD OF RECORD: 27.45

AQUIFER: A & T DEPOSITS OF ELM FORK OF THE RED RIVER

LEGAL DESCRIPTION: NW NW NW 25 06N 24WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1623.0

TOTAL DEPTH OF WELL (FT): 24.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 7.50

MAXIMUM DEPTH TO WATER (FT): 14.99

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1992	12.69	NORMAL
03/29/1993	12.95	NORMAL
03/15/1994	12.83	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.12

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.31

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.54

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.32

MEAN WATER LEVEL FOR PERIOD OF RECORD: 11.50

GREER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SW SW NW 06 07N 21WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 20.73
MAXIMUM DEPTH TO WATER (FT): 28.45

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/05/1991	21.38	NORMAL
01/23/1992	23.10	NORMAL
03/30/1993	22.89	NORMAL
03/15/1994	26.23	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.34
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -5.21
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.36
CHANGE IN WATER LEVEL SINCE 1980 (FT): -0.60

MEAN WATER LEVEL FOR PERIOD OF RECORD: 24.62

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SW SE SW 03 07N 21WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 49.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 24.35
MAXIMUM DEPTH TO WATER (FT): 30.33

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/05/1991	25.40	NORMAL
01/23/1992	25.73	NORMAL
03/30/1993	25.51	NORMAL
03/15/1994	25.17	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.34
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.31
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.70
CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.71

MEAN WATER LEVEL FOR PERIOD OF RECORD: 26.92

GREER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: NW SE SE 08 07N 21WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 70.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 18.53

MAXIMUM DEPTH TO WATER (FT): 26.34

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/05/1991	18.53	NORMAL
01/23/1992	20.35	NORMAL
03/30/1993	21.37	NORMAL
03/15/1994	19.37	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.00

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.32

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.36

CHANGE IN WATER LEVEL SINCE 1980 (FT): 4.39

MEAN WATER LEVEL FOR PERIOD OF RECORD: 22.54

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: NW NW NW 15 07N 21WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 20.46

MAXIMUM DEPTH TO WATER (FT): 29.68

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/05/1991	20.96	NORMAL
01/23/1992	22.02	NORMAL
03/30/1993	21.06	NORMAL
03/15/1994	23.86	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.80

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -3.40

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.47

CHANGE IN WATER LEVEL SINCE 1980 (FT): 0.17

MEAN WATER LEVEL FOR PERIOD OF RECORD: 24.34

GREER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NW SW SW 16 07N 21WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 71.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 13.92
MAXIMUM DEPTH TO WATER (FT): 22.66

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/05/1991	15.63	NORMAL
01/23/1992	16.17	NORMAL
03/30/1993	13.92	NORMAL
03/15/1994	14.48	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.56
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.53
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.18
CHANGE IN WATER LEVEL SINCE 1980 (FT): 4.79

MEAN WATER LEVEL FOR PERIOD OF RECORD: 18.18

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NE SW NW 19 07N 21WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 67.0
PERIOD OF RECORD: 1981 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 23.45
MAXIMUM DEPTH TO WATER (FT): 38.52

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/05/1991	29.35	NORMAL
01/23/1992	30.03	NORMAL
03/30/1993	29.30	NORMAL
03/15/1994	23.45	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 5.85
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 6.64
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 13.70
CHANGE IN WATER LEVEL SINCE 1981 (FT): 13.44

MEAN WATER LEVEL FOR PERIOD OF RECORD: 32.89

GREER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NE NE NE 31 07N 21WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 68.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 3.94

MAXIMUM DEPTH TO WATER (FT): 22.10

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/04/1991	9.41	NORMAL
01/23/1992	8.21	NORMAL
03/30/1993	3.94	NORMAL
03/15/1994	5.28	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.34

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 5.61

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 15.54

CHANGE IN WATER LEVEL SINCE 1980 (FT): 14.85

MEAN WATER LEVEL FOR PERIOD OF RECORD: 14.53

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NW NW NE 03 07N 22WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 113.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 22.50

MAXIMUM DEPTH TO WATER (FT): 32.41

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1992	24.40	NORMAL
03/30/1993	24.06	NORMAL
03/15/1994	22.50	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.56

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.59

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 7.68

CHANGE IN WATER LEVEL SINCE 1980 (FT): 3.85

MEAN WATER LEVEL FOR PERIOD OF RECORD: 26.97

GREER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: SE SE SW 10 07N 22WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 72.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 32.74

MAXIMUM DEPTH TO WATER (FT): 48.14

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/05/1991	32.74	NORMAL
01/23/1992	34.85	NORMAL
03/30/1993	35.32	NORMAL
03/15/1994	32.88	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.44

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.82

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1980 (FT): 11.42

MEAN WATER LEVEL FOR PERIOD OF RECORD: 39.16

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: NE NE NW 13 07N 22WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 82.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 41.63

MAXIMUM DEPTH TO WATER (FT): 50.40

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/05/1991	42.70	NORMAL
01/23/1992	43.68	NORMAL
03/30/1993	43.58	NORMAL
03/15/1994	41.63	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.95

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.96

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 7.87

CHANGE IN WATER LEVEL SINCE 1980 (FT): 4.97

MEAN WATER LEVEL FOR PERIOD OF RECORD: 46.21

HARMON COUNTY

AQUIFER: DOG CREEK SHALE AND BLAINE GYPSUM
LEGAL DESCRIPTION: SW SW SE 34 01N 24WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1443.5
TOTAL DEPTH OF WELL (FT): 94.0
PERIOD OF RECORD: 1956 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 6.20
MAXIMUM DEPTH TO WATER (FT): 99.48

DATE	LEVEL	SITE STATUS
01/23/1991	10.45	NORMAL
02/19/1992	6.20	NORMAL
02/25/1993	9.38	NORMAL
02/25/1994	9.38	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.00
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.94
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.80
CHANGE IN WATER LEVEL SINCE 1956 (FT): 6.22

MEAN WATER LEVEL FOR PERIOD OF RECORD: 19.58

AQUIFER: BLAINE FORMATION
LEGAL DESCRIPTION: NW NE SE 12 01N 25WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1524.0
TOTAL DEPTH OF WELL (FT): 212.0
PERIOD OF RECORD: 1976 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 13.64
MAXIMUM DEPTH TO WATER (FT): 70.66

DATE	LEVEL	SITE STATUS
01/23/1991	20.98	NORMAL
02/19/1992	16.54	NORMAL
03/18/1993	13.64	NORMAL
02/25/1994	18.89	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -5.25
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.48
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 26.03
CHANGE IN WATER LEVEL SINCE 1976 (FT): 17.69

MEAN WATER LEVEL FOR PERIOD OF RECORD: 32.32

HARMON COUNTY (CONTINUED)

AQUIFER: DOG CREEK SHALE AND BLAINE GYPSUM

LEGAL DESCRIPTION: NW SE SE 35 01N 25WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 1485.0

TOTAL DEPTH OF WELL (FT): 72.0

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 6.55

MAXIMUM DEPTH TO WATER (FT): 24.80

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	14.51	NORMAL
02/19/1992	6.55	NORMAL
03/18/1993	6.80	NORMAL
02/25/1994	9.05	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.25

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.73

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 9.87

CHANGE IN WATER LEVEL SINCE 1976 (FT): 8.45

MEAN WATER LEVEL FOR PERIOD OF RECORD: 14.02

AQUIFER: DOG CREEK SHALE AND BLAINE GYPSUM

LEGAL DESCRIPTION: NE NE NW 23 02N 25WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 185.0

PERIOD OF RECORD: 1992 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 7.20

MAXIMUM DEPTH TO WATER (FT): 13.08

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1992	11.09	NORMAL
01/19/1993	7.20	NORMAL
02/25/1994	13.08	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -5.88

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1992 (FT): -1.99

MEAN WATER LEVEL FOR PERIOD OF RECORD: 10.46

HARMON COUNTY (CONTINUED)**AQUIFER: BLAINE FORMATION****LEGAL DESCRIPTION: SW NW SW 31 02N 26WIM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 1590.0****TOTAL DEPTH OF WELL (FT): 150.0****PERIOD OF RECORD: 1950 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 27.40****MAXIMUM DEPTH TO WATER (FT): 49.91**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/30/1991	32.85	NORMAL
03/13/1992	29.16	NORMAL
03/10/1993	29.70	NORMAL
03/04/1994	31.68	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.98**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.14****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.66****CHANGE IN WATER LEVEL SINCE 1950 (FT): -0.17****MEAN WATER LEVEL FOR PERIOD OF RECORD: 33.79****AQUIFER: BLAINE FORMATION****LEGAL DESCRIPTION: SW SW NW 05 02N 26WIM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 1641.0****TOTAL DEPTH OF WELL (FT): 149.0****PERIOD OF RECORD: 1950 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 20.10****MAXIMUM DEPTH TO WATER (FT): 147.16**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	28.93	NORMAL
02/18/1992	23.48	NORMAL
03/18/1993	20.10	NORMAL
02/24/1994	22.20	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.10**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 9.30****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 31.40****CHANGE IN WATER LEVEL SINCE 1950 (FT): -1.96****MEAN WATER LEVEL FOR PERIOD OF RECORD: 56.94**

HARMON COUNTY (CONTINUED)

AQUIFER: BLAINE FORMATION

LEGAL DESCRIPTION: SE NE NE 15 02N 26WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 1665.0

TOTAL DEPTH OF WELL (FT): 130.0

PERIOD OF RECORD: 1956 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 58.88

MAXIMUM DEPTH TO WATER (FT): 96.35

DATE	LEVEL	SITE STATUS
01/30/1991	70.73	NORMAL
02/18/1992	59.80	NORMAL
03/18/1993	59.59	NORMAL
02/24/1994	62.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.31

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 8.63

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 14.86

CHANGE IN WATER LEVEL SINCE 1956 (FT): 13.95

MEAN WATER LEVEL FOR PERIOD OF RECORD: 79.52

AQUIFER: BLAINE FORMATION

LEGAL DESCRIPTION: NW SW SW 01 02N 27WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 1660.0

TOTAL DEPTH OF WELL (FT): 150.0

PERIOD OF RECORD: 1952 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 34.13

MAXIMUM DEPTH TO WATER (FT): 137.19

DATE	LEVEL	SITE STATUS
01/22/1991	45.72	NORMAL
02/18/1992	39.10	NORMAL
02/24/1994	36.50	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 11.07

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1952 (FT): -2.37

MEAN WATER LEVEL FOR PERIOD OF RECORD: 68.58

HARMON COUNTY (CONTINUED)

AQUIFER: BLAINE FORMATION

LEGAL DESCRIPTION: NE NE NE 29 03N 24WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1526.6

TOTAL DEPTH OF WELL (FT): 167.0

PERIOD OF RECORD: 1954 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 14.55

MAXIMUM DEPTH TO WATER (FT): 92.16

DATE	LEVEL	SITE STATUS
01/30/1991	42.10	NORMAL
03/13/1992	17.87	NORMAL
03/18/1993	17.02	NORMAL
02/28/1994	43.09	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -26.07

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -8.16

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 21.46

CHANGE IN WATER LEVEL SINCE 1954 (FT): 20.09

MEAN WATER LEVEL FOR PERIOD OF RECORD: 61.33

AQUIFER: BLAINE FORMATION

LEGAL DESCRIPTION: NW NW NW 32 03N 25WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 1617.0

TOTAL DEPTH OF WELL (FT): 165.0

PERIOD OF RECORD: 1956 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 19.80

MAXIMUM DEPTH TO WATER (FT): 97.11

DATE	LEVEL	SITE STATUS
01/30/1991	25.00	NORMAL
02/18/1992	19.80	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1956 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 51.73

HARPER COUNTY

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: SW SE NW 13 25N 24WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT): 2150.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1978 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 20.36
MAXIMUM DEPTH TO WATER (FT): 42.62

DATE	LEVEL	SITE STATUS
01/07/1991	26.35	NORMAL
01/09/1992	23.26	NORMAL
04/19/1993	22.35	NORMAL
03/16/1994	20.36	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.99
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.44
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 13.50
CHANGE IN WATER LEVEL SINCE 1978 (FT): 18.63

MEAN WATER LEVEL FOR PERIOD OF RECORD: 34.16

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: NW SW SW 17 25N 24WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2095.0
TOTAL DEPTH OF WELL (FT): 40.0
PERIOD OF RECORD: 1977 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 5.80
MAXIMUM DEPTH TO WATER (FT): 9.57

DATE	LEVEL	SITE STATUS
01/06/1991	9.57	NORMAL
01/03/1992	7.90	NORMAL
04/19/1993	6.40	NORMAL
03/16/1994	7.99	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.59
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.12
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.20
CHANGE IN WATER LEVEL SINCE 1977 (FT): -1.79

MEAN WATER LEVEL FOR PERIOD OF RECORD: 7.69

HARPER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SE NW 32 25N 25WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2324.0
TOTAL DEPTH OF WELL (FT): 182.0
PERIOD OF RECORD: 1981 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 68.30
MAXIMUM DEPTH TO WATER (FT): 76.60

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	70.82	NORMAL
01/09/1992	70.84	NORMAL
04/19/1993	68.30	NORMAL
03/16/1994	68.32	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.02
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.97
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.33
CHANGE IN WATER LEVEL SINCE 1981 (FT): 8.28

MEAN WATER LEVEL FOR PERIOD OF RECORD: 72.20

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW SE SE 34 25N 25WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 150.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 12.93
MAXIMUM DEPTH TO WATER (FT): 15.80

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	12.93	NORMAL
01/03/1992	15.80	NORMAL
04/19/1993	13.98	NORMAL
03/16/1994	13.84	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.14
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.74
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): -0.74

MEAN WATER LEVEL FOR PERIOD OF RECORD: 13.93

HARPER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NE NW 09 25N 25WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 60.0

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 11.19

MAXIMUM DEPTH TO WATER (FT): 34.20

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	11.19	NORMAL
01/03/1992	13.13	NORMAL
04/19/1993	11.30	NORMAL
03/16/1994	12.68	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.38

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.23

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 8.37

CHANGE IN WATER LEVEL SINCE 1977 (FT): 2.71

MEAN WATER LEVEL FOR PERIOD OF RECORD: 19.35

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE NE NE 25 25N 26WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2281.0

TOTAL DEPTH OF WELL (FT): 180.0

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 30.73

MAXIMUM DEPTH TO WATER (FT): 36.03

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	31.85	NORMAL
01/03/1992	32.50	NORMAL
04/19/1993	33.12	NORMAL
03/16/1994	32.97	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.15

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.72

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.36

CHANGE IN WATER LEVEL SINCE 1977 (FT): 0.02

MEAN WATER LEVEL FOR PERIOD OF RECORD: 33.86

HARPER COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE SE SE 35 25N 26WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2342.0

TOTAL DEPTH OF WELL (FT): 270.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 53.29

MAXIMUM DEPTH TO WATER (FT): 56.50

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	53.81	NORMAL
01/03/1992	55.39	NORMAL
04/19/1993	53.72	NORMAL
03/16/1994	53.29	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.43

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.81

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.48

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.67

MEAN WATER LEVEL FOR PERIOD OF RECORD: 55.13

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: SE SE NE 35 26N 24WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2180.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1978 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 5.80

MAXIMUM DEPTH TO WATER (FT): 16.73

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/07/1991	7.07	NORMAL
01/09/1992	9.02	NORMAL
04/19/1993	8.54	NORMAL
03/16/1994	7.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.64

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.15

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 8.52

CHANGE IN WATER LEVEL SINCE 1978 (FT): 4.77

MEAN WATER LEVEL FOR PERIOD OF RECORD: 12.43

HARPER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: SW SE SE 17 26N 25WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2110.0

TOTAL DEPTH OF WELL (FT): 80.0

PERIOD OF RECORD: 1972 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 3.78

MAXIMUM DEPTH TO WATER (FT): 9.84

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	4.88	WELL PUMPING
01/03/1992	4.40	WELL PUMPING
04/19/1993	3.78	NORMAL
03/16/1994	4.80	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.02

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.94

CHANGE IN WATER LEVEL SINCE 1972 (FT): 5.04

MEAN WATER LEVEL FOR PERIOD OF RECORD: 6.58

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: NW NW SE 32 26N 25WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 35.0

PERIOD OF RECORD: 1989 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 9.23

MAXIMUM DEPTH TO WATER (FT): 11.70

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	10.28	NORMAL
01/03/1992	11.70	NORMAL
04/19/1993	10.40	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1989 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 10.40

HARPER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: NE SE SE 31 26N 25WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2192.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1978 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 11.73

MAXIMUM DEPTH TO WATER (FT): 17.38

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	13.25	NORMAL
01/09/1992	14.78	NORMAL
04/19/1993	14.23	NORMAL
03/16/1994	14.76	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.53

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.85

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.03

CHANGE IN WATER LEVEL SINCE 1978 (FT): 2.11

MEAN WATER LEVEL FOR PERIOD OF RECORD: 15.27

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NW SE 23 26N 26WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2251.0

TOTAL DEPTH OF WELL (FT): 110.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 52.58

MAXIMUM DEPTH TO WATER (FT): 55.73

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	53.12	NORMAL
01/03/1992	53.63	NORMAL
04/19/1993	52.64	NORMAL
03/16/1994	52.58	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.06

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.71

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.86

CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.58

MEAN WATER LEVEL FOR PERIOD OF RECORD: 54.43

HARPER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: NE NE NE 19 27N 25WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2132.0

TOTAL DEPTH OF WELL (FT): 50.0

PERIOD OF RECORD: 1972 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 3.74

MAXIMUM DEPTH TO WATER (FT): 7.90

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	4.40	NORMAL
01/09/1992	6.67	NORMAL
04/19/1993	3.82	NORMAL
03/16/1994	5.20	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.38

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.74

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.94

CHANGE IN WATER LEVEL SINCE 1972 (FT): 2.70

MEAN WATER LEVEL FOR PERIOD OF RECORD: 6.37

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE NE SE 12 27N 26WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2170.0

TOTAL DEPTH OF WELL (FT): 85.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 21.32

MAXIMUM DEPTH TO WATER (FT): 29.78

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	22.38	NORMAL
01/09/1992	23.09	NORMAL
04/19/1993	21.92	NORMAL
03/16/1994	21.79	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.13

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.26

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.36

CHANGE IN WATER LEVEL SINCE 1980 (FT): 7.99

MEAN WATER LEVEL FOR PERIOD OF RECORD: 25.16

HARPER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: SE NW NE 13 27N 26WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 2165.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1978 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 18.15

MAXIMUM DEPTH TO WATER (FT): 26.15

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/07/1991	19.07	NORMAL
01/09/1992	21.17	NORMAL
04/19/1993	20.62	NORMAL
03/16/1994	20.55	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.07

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.40

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.99

CHANGE IN WATER LEVEL SINCE 1978 (FT): 5.40

MEAN WATER LEVEL FOR PERIOD OF RECORD: 23.88

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: SE SE SW 35 27N 26WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1989 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 11.85

MAXIMUM DEPTH TO WATER (FT): 14.38

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	12.98	NORMAL
01/03/1992	14.38	NORMAL
04/19/1993	12.17	NORMAL
03/16/1994	12.10	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.07

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.25

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1989 (FT): -0.25

MEAN WATER LEVEL FOR PERIOD OF RECORD: 12.70

HARPER COUNTY (CONTINUED)

AQUIFER: MARLOW FORMATION

LEGAL DESCRIPTION: NW SE SE 07 28N 22WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 160.0

PERIOD OF RECORD: 1989 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 26.75

MAXIMUM DEPTH TO WATER (FT): 29.82

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/07/1991	26.75	NORMAL
01/09/1992	29.80	NORMAL
04/19/1993	28.67	NORMAL
03/16/1994	29.82	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.15

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.07

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1989 (FT): -1.07

MEAN WATER LEVEL FOR PERIOD OF RECORD: 28.76

AQUIFER: RUSH SPRINGS SANDSTONE

LEGAL DESCRIPTION: NE SE SE 20 28N 24WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 180.0

PERIOD OF RECORD: 1989 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 22.36

MAXIMUM DEPTH TO WATER (FT): 26.00

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/07/1991	24.02	NORMAL
01/09/1992	26.00	NORMAL
04/19/1993	24.52	NORMAL
03/16/1994	25.53	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.01

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -3.17

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1989 (FT): -3.17

MEAN WATER LEVEL FOR PERIOD OF RECORD: 24.49

HARPER COUNTY (CONTINUED)

AQUIFER: MARLOW FORMATION
LEGAL DESCRIPTION: NE SW SW 23 29N 24WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 100.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 20.44
MAXIMUM DEPTH TO WATER (FT): 22.28

DATE	LEVEL	SITE STATUS
01/08/1991	20.44	NORMAL
01/09/1992	22.28	NORMAL
04/19/1993	21.74	NORMAL
03/16/1994	21.86	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.12
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.81
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): -0.81

MEAN WATER LEVEL FOR PERIOD OF RECORD: 21.47

HASKELL COUNTY

AQUIFER: HARTSHORNE SANDSTONE
LEGAL DESCRIPTION: SW SE SW 11 08N 19EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT): 660.0
TOTAL DEPTH OF WELL (FT): 75.0
PERIOD OF RECORD: 1983 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 13.92
MAXIMUM DEPTH TO WATER (FT): 32.67

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/02/1991	17.70	NORMAL
01/28/1992	16.35	NORMAL
01/20/1993	16.00	NORMAL
01/04/1994	18.78	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.78
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 5.88
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 13.89
CHANGE IN WATER LEVEL SINCE 1983 (FT): -2.03

MEAN WATER LEVEL FOR PERIOD OF RECORD: 20.94

AQUIFER: HARTSHORNE SANDSTONE
LEGAL DESCRIPTION: SW SW SW 24 09N 20EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 140.0
PERIOD OF RECORD: 1994 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 19.00
MAXIMUM DEPTH TO WATER (FT): 19.00

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/10/1994	19.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1994 (FT): 0.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 19.00

HUGHES COUNTY

AQUIFER: ISOLATED TERRACE DEPOSITS S OF THE CANADIAN

LEGAL DESCRIPTION: SW NW SE 07 04N 10EIM

WELL USE: OTHER

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 51.0

PERIOD OF RECORD: 1992 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 17.87

MAXIMUM DEPTH TO WATER (FT): 20.75

DATE	LEVEL	SITE STATUS
03/17/1992	19.42	NORMAL
03/17/1993	17.87	NORMAL
01/24/1994	20.75	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.88

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1992 (FT): -1.33

MEAN WATER LEVEL FOR PERIOD OF RECORD: 19.35

AQUIFER: ISOLATED TERRACE DEPOSITS S OF THE CANADIAN

LEGAL DESCRIPTION: SE SE NW 07 04N 10EIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 54.0

PERIOD OF RECORD: 1992 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 25.70

MAXIMUM DEPTH TO WATER (FT): 27.93

DATE	LEVEL	SITE STATUS
03/17/1992	27.30	NORMAL
03/17/1993	25.70	NORMAL
01/24/1994	27.93	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.23

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1992 (FT): -0.63

MEAN WATER LEVEL FOR PERIOD OF RECORD: 26.98

HUGHES COUNTY (CONTINUED)

AQUIFER: THURMAN SANDSTONE

LEGAL DESCRIPTION: NE NE NE 13 04N 11EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 1.50

MAXIMUM DEPTH TO WATER (FT): 55.50

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/08/1991	1.50	NORMAL
02/26/1992	1.60	NORMAL
03/17/1993	1.60	NORMAL
01/24/1994	1.75	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.15

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.74

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.81

CHANGE IN WATER LEVEL SINCE 1976 (FT): 53.67

MEAN WATER LEVEL FOR PERIOD OF RECORD: 12.51

AQUIFER: WEWOKA CREEK

LEGAL DESCRIPTION: NE SE SW 18 08N 09EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 30.0

PERIOD OF RECORD: 1986 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 11.10

MAXIMUM DEPTH TO WATER (FT): 13.12

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/08/1991	13.12	NORMAL
02/26/1992	11.57	NORMAL
03/17/1993	11.61	NORMAL
01/24/1994	12.22	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.61

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.89

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1986 (FT): -0.25

MEAN WATER LEVEL FOR PERIOD OF RECORD: 11.86

HUGHES COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: NW NW NW 18 09N 11E1M

WELL USE:

ELEVATION OF LAND SURFACE (FT): 697.0

TOTAL DEPTH OF WELL (FT): 33.0

PERIOD OF RECORD: 1982 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 3.24

MAXIMUM DEPTH TO WATER (FT): 8.58

DATE	LEVEL	SITE STATUS
03/08/1991	6.14	NORMAL
02/26/1992	4.50	NORMAL
03/17/1993	3.24	NORMAL
01/24/1994	6.04	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.80

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.42

CHANGE IN WATER LEVEL SINCE 1982 (FT): 0.56

MEAN WATER LEVEL FOR PERIOD OF RECORD: 7.11

JACKSON COUNTY

AQUIFER: BLAINE FORMATION

LEGAL DESCRIPTION: NW NW NE 02 01S 24WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 1452.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1957 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 22.16

MAXIMUM DEPTH TO WATER (FT): 38.83

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	27.85	NORMAL
02/19/1992	22.16	NORMAL
03/18/1993	23.60	NORMAL
01/27/1994	25.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.70

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.63

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.51

CHANGE IN WATER LEVEL SINCE 1957 (FT): 8.80

MEAN WATER LEVEL FOR PERIOD OF RECORD: 31.19

AQUIFER: DOG CREEK SHALE

LEGAL DESCRIPTION: SW SW SW 13 01S 25WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 1527.0

TOTAL DEPTH OF WELL (FT): 130.0

PERIOD OF RECORD: 1986 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 68.85

MAXIMUM DEPTH TO WATER (FT): 80.48

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/30/1991	73.57	NORMAL
03/13/1992	68.85	NORMAL
03/10/1993	80.48	NORMAL
01/27/1994	69.88	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 10.60

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.13

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1986 (FT): 3.29

MEAN WATER LEVEL FOR PERIOD OF RECORD: 72.46

JACKSON COUNTY (CONTINUED)

AQUIFER: BLAINE FORMATION

LEGAL DESCRIPTION: NE SE SE 08 02N 22WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 1417.0

TOTAL DEPTH OF WELL (FT): 75.0

PERIOD OF RECORD: 1953 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 19.22

MAXIMUM DEPTH TO WATER (FT): 48.15

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/30/1991	27.09	NORMAL
03/13/1992	22.89	NORMAL
03/29/1993	19.59	NORMAL
03/29/1994	19.22	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.37

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.43

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 14.54

CHANGE IN WATER LEVEL SINCE 1953 (FT): 17.28

MEAN WATER LEVEL FOR PERIOD OF RECORD: 34.99

AQUIFER: DOG CREEK SHALE

LEGAL DESCRIPTION: NE NE NE 21 02N 23WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 1428.0

TOTAL DEPTH OF WELL (FT): 80.0

PERIOD OF RECORD: 1953 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 5.77

MAXIMUM DEPTH TO WATER (FT): 36.60

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	15.66	NORMAL
02/19/1992	10.69	NORMAL
03/19/1993	10.75	NORMAL
01/27/1994	14.28	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.53

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.20

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.42

CHANGE IN WATER LEVEL SINCE 1953 (FT): 15.79

MEAN WATER LEVEL FOR PERIOD OF RECORD: 22.70

JACKSON COUNTY (CONTINUED)

AQUIFER: BLAINE FORMATION

LEGAL DESCRIPTION: SE NW NW 12 02N 23WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 1419.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1948 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 13.37

MAXIMUM DEPTH TO WATER (FT): 63.21

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	24.34	NORMAL
02/18/1992	20.24	NORMAL
03/18/1993	20.00	NORMAL
01/26/1994	25.95	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -5.95

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.00

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.41

CHANGE IN WATER LEVEL SINCE 1948 (FT): 3.17

MEAN WATER LEVEL FOR PERIOD OF RECORD: 32.52

AQUIFER: A & T DEPOSITS OF TURKEY CREEK

LEGAL DESCRIPTION: NE NE SE 30 03N 23WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 90.0

PERIOD OF RECORD: 1986 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 10.23

MAXIMUM DEPTH TO WATER (FT): 19.05

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/30/1991	13.58	NORMAL
03/13/1992	10.80	NORMAL
03/29/1994	13.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.80

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1986 (FT): 5.45

MEAN WATER LEVEL FOR PERIOD OF RECORD: 13.08

JACKSON COUNTY (CONTINUED)

AQUIFER: BLAINE FORMATION
LEGAL DESCRIPTION: SE NE NE 27 03N 23WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1457.7
TOTAL DEPTH OF WELL (FT): 127.0
PERIOD OF RECORD: 1948 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 20.46
MAXIMUM DEPTH TO WATER (FT): 67.79

DATE	LEVEL	SITE STATUS
01/30/1991	28.35	NORMAL
03/13/1992	24.44	NORMAL
03/29/1993	23.53	NORMAL
03/29/1994	27.44	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.91
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.20
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 9.33
CHANGE IN WATER LEVEL SINCE 1948 (FT): 2.53

MEAN WATER LEVEL FOR PERIOD OF RECORD: 41.18

JEFFERSON COUNTY

AQUIFER: A & T DEPOSITS OF THE RED RIVER
LEGAL DESCRIPTION: SE NE NW 12 05S 08WIM
WELL USE: PUBLIC WATER SUPPLY
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 18.19
MAXIMUM DEPTH TO WATER (FT): 25.54

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/08/1991	23.75	NORMAL
01/06/1992	18.19	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1979 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 23.83

JOHNSTON COUNTY

AQUIFER: ARBUCKLE GROUP
LEGAL DESCRIPTION: NE NE NE 26 01S 06EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 200.0
PERIOD OF RECORD: 1994 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 34.12
MAXIMUM DEPTH TO WATER (FT): 34.12

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/26/1994	34.12	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1994 (FT): 0.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 34.12

AQUIFER: ATOKA FORMATION
LEGAL DESCRIPTION: SW SW SW 14 02S 08EIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 18.0
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 4.44
MAXIMUM DEPTH TO WATER (FT): 9.28

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	5.47	NORMAL
01/07/1992	5.05	NORMAL
03/05/1993	4.44	NORMAL
01/26/1994	5.66	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.22
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.62
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.19
CHANGE IN WATER LEVEL SINCE 1979 (FT): 1.02

MEAN WATER LEVEL FOR PERIOD OF RECORD: 7.03

JOHNSTON COUNTY (CONTINUED)

AQUIFER: ANTILERS SANDSTONE

LEGAL DESCRIPTION: SW NW NW 16 04S 04E1M

WELL USE:

ELEVATION OF LAND SURFACE (FT): 745.0

TOTAL DEPTH OF WELL (FT): 54.0

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 15.15

MAXIMUM DEPTH TO WATER (FT): 31.05

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	23.75	NORMAL
01/07/1992	15.15	NORMAL
03/10/1993	17.98	NORMAL
01/28/1994	20.95	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.97

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 7.09

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 8.10

CHANGE IN WATER LEVEL SINCE 1977 (FT): 4.74

MEAN WATER LEVEL FOR PERIOD OF RECORD: 25.88

KAY COUNTY

AQUIFER: A & T DEPOSITS OF SALT FORK OF THE ARKANSAS

LEGAL DESCRIPTION: NE NW NW 08 25N 01WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 32.0

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 8.93

MAXIMUM DEPTH TO WATER (FT): 11.79

DATE	LEVEL	SITE STATUS
02/11/1991	11.00	NORMAL
02/04/1992	11.50	NORMAL
01/04/1993	9.40	NORMAL
03/10/1994	8.93	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.47

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.94

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.00

CHANGE IN WATER LEVEL SINCE 1976 (FT): 1.21

MEAN WATER LEVEL FOR PERIOD OF RECORD: 10.52

AQUIFER: A & T DEPOSITS OF THE ARKANSAS RIVER

LEGAL DESCRIPTION: SW NW NW 25 26N 02EIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 62.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 12.18

MAXIMUM DEPTH TO WATER (FT): 29.90

DATE	LEVEL	SITE STATUS
02/11/1991	27.11	NORMAL
02/04/1992	25.12	NORMAL
01/04/1993	23.12	NORMAL
03/10/1994	22.03	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.09

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.96

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.59

CHANGE IN WATER LEVEL SINCE 1975 (FT): -9.85

MEAN WATER LEVEL FOR PERIOD OF RECORD: 23.47

KAY COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE ARKANSAS RIVER
LEGAL DESCRIPTION: SE SE NE 26 26N 02EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1990 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 31.26

MAXIMUM DEPTH TO WATER (FT): 39.09

DATE	LEVEL	SITE STATUS
02/11/1991	37.58	NORMAL
02/04/1992	39.09	NORMAL
01/04/1993	32.89	NORMAL
03/10/1994	31.26	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.63

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1990 (FT): 6.99

MEAN WATER LEVEL FOR PERIOD OF RECORD: 35.81

AQUIFER: A & T DEPOSITS OF THE ARKANSAS RIVER
LEGAL DESCRIPTION: NE NW NW 36 26N 03EIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 28.0

PERIOD OF RECORD: 1990 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 19.62

MAXIMUM DEPTH TO WATER (FT): 23.79

DATE	LEVEL	SITE STATUS
02/26/1991	23.79	NORMAL
02/04/1992	22.99	NORMAL
01/04/1993	20.01	NORMAL
03/10/1994	19.62	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.39

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1990 (FT): 3.94

MEAN WATER LEVEL FOR PERIOD OF RECORD: 21.99

KAY COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CHIKASKA RIVER

LEGAL DESCRIPTION: SW SE SW 19 29N 02WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 61.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 30.61

MAXIMUM DEPTH TO WATER (FT): 34.19

DATE	LEVEL	SITE STATUS
02/11/1991	33.19	NORMAL
02/04/1992	33.40	NORMAL
01/04/1993	31.55	NORMAL
03/10/1994	32.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.35

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.29

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.02

CHANGE IN WATER LEVEL SINCE 1975 (FT): -1.86

MEAN WATER LEVEL FOR PERIOD OF RECORD: 32.62

KINGFISHER COUNTY

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: NE NE NE 24 17N 05WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1990 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 2.26

MAXIMUM DEPTH TO WATER (FT): 10.52

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/25/1991	10.30	NORMAL
01/23/1992	9.76	NORMAL
02/02/1993	2.26	NORMAL
03/10/1994	6.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -4.04

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1990 (FT): 4.22

MEAN WATER LEVEL FOR PERIOD OF RECORD: 7.83

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SW SW SE 10 17N 05WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1050.0

TOTAL DEPTH OF WELL (FT): 45.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 14.23

MAXIMUM DEPTH TO WATER (FT): 20.04

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/25/1991	16.49	NORMAL
01/23/1992	16.35	NORMAL
02/02/1993	14.85	NORMAL
03/10/1994	14.23	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.62

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.95

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.16

CHANGE IN WATER LEVEL SINCE 1975 (FT): 3.67

MEAN WATER LEVEL FOR PERIOD OF RECORD: 16.96

KINGFISHER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SW SW NW 18 17N 06WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1015.0

TOTAL DEPTH OF WELL (FT): 30.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 0.18

MAXIMUM DEPTH TO WATER (FT): 5.93

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/25/1991	1.05	NORMAL
01/23/1992	3.18	NORMAL
02/02/1993	1.43	NORMAL
03/10/1994	1.22	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.21

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.51

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.23

CHANGE IN WATER LEVEL SINCE 1975 (FT): -1.04

MEAN WATER LEVEL FOR PERIOD OF RECORD: 2.71

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: NE NE NE 12 17N 06WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1094.0

TOTAL DEPTH OF WELL (FT): 80.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 22.99

MAXIMUM DEPTH TO WATER (FT): 37.98

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/25/1991	26.55	NORMAL
01/23/1992	28.38	NORMAL
02/02/1993	25.91	NORMAL
03/10/1994	22.99	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.92

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.23

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 10.19

CHANGE IN WATER LEVEL SINCE 1975 (FT): 14.99

MEAN WATER LEVEL FOR PERIOD OF RECORD: 29.26

KINGFISHER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: NE NE SE 12 17N 07WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1020.0

TOTAL DEPTH OF WELL (FT): 30.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 3.99

MAXIMUM DEPTH TO WATER (FT): 13.50

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/25/1991	10.87	NORMAL
01/23/1992	11.12	NORMAL
02/02/1993	7.80	NORMAL
03/29/1994	7.33	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.47

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.22

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.27

CHANGE IN WATER LEVEL SINCE 1975 (FT): -1.81

MEAN WATER LEVEL FOR PERIOD OF RECORD: 8.30

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SE SW SE 11 17N 07WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1020.0

TOTAL DEPTH OF WELL (FT): 33.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 7.63

MAXIMUM DEPTH TO WATER (FT): 13.06

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/25/1991	11.50	NORMAL
01/23/1992	10.67	NORMAL
02/02/1993	11.27	NORMAL
03/10/1994	12.98	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.71

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.58

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.33

CHANGE IN WATER LEVEL SINCE 1975 (FT): -1.73

MEAN WATER LEVEL FOR PERIOD OF RECORD: 11.22

KINGFISHER COUNTY (CONTINUED)

AQUIFER: BISON SHALE

LEGAL DESCRIPTION: NE SW SE 03 17N 08WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1987 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 1.12

MAXIMUM DEPTH TO WATER (FT): 6.39

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/25/1991	5.77	NORMAL
01/24/1992	4.08	NORMAL
02/02/1993	2.05	NORMAL
03/29/1994	6.39	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -4.34

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -3.46

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1987 (FT): -2.15

MEAN WATER LEVEL FOR PERIOD OF RECORD: 3.49

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: NE NE NW 31 18N 06WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1100.0

TOTAL DEPTH OF WELL (FT): 56.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 4.36

MAXIMUM DEPTH TO WATER (FT): 16.56

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/25/1991	11.20	NORMAL
01/23/1992	11.82	NORMAL
02/02/1993	9.01	NORMAL
03/10/1994	9.78	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.77

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.05

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.62

CHANGE IN WATER LEVEL SINCE 1975 (FT): 3.27

MEAN WATER LEVEL FOR PERIOD OF RECORD: 10.09

KINGFISHER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: NW NE NE 17 18N 06WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1175.0

TOTAL DEPTH OF WELL (FT): 58.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 15.72

MAXIMUM DEPTH TO WATER (FT): 36.59

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/25/1991	24.34	NORMAL
01/23/1992	26.05	NORMAL
02/02/1993	20.87	NORMAL
03/10/1994	22.82	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.95

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.04

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.17

CHANGE IN WATER LEVEL SINCE 1975 (FT): 13.77

MEAN WATER LEVEL FOR PERIOD OF RECORD: 23.83

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SW NE NE 07 18N 06WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1145.0

TOTAL DEPTH OF WELL (FT): 34.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 2.97

MAXIMUM DEPTH TO WATER (FT): 8.37

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/02/1993	3.84	NORMAL
03/10/1994	7.15	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.31

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.48

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -2.48

CHANGE IN WATER LEVEL SINCE 1975 (FT): -3.49

MEAN WATER LEVEL FOR PERIOD OF RECORD: 5.77

KINGFISHER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SE NW SW 03 18N 06WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1166.0

TOTAL DEPTH OF WELL (FT): 45.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 2.96

MAXIMUM DEPTH TO WATER (FT): 11.47

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/25/1991	8.05	NORMAL
01/23/1992	7.62	NORMAL
02/02/1993	3.47	NORMAL
03/29/1994	6.44	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.97

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.40

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.01

CHANGE IN WATER LEVEL SINCE 1975 (FT): 0.81

MEAN WATER LEVEL FOR PERIOD OF RECORD: 7.37

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SE SW SE 21 18N 07WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 14.35

MAXIMUM DEPTH TO WATER (FT): 27.00

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/25/1991	21.10	NORMAL
01/23/1992	22.40	NORMAL
02/02/1993	22.67	NORMAL
03/10/1994	21.53	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.14

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.97

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.97

CHANGE IN WATER LEVEL SINCE 1975 (FT): 0.96

MEAN WATER LEVEL FOR PERIOD OF RECORD: 22.20

KINGFISHER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SE SE SE 12 18N 08WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 57.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 9.16

MAXIMUM DEPTH TO WATER (FT): 11.35

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/26/1991	9.60	NORMAL
01/24/1992	11.35	NORMAL
02/02/1993	10.19	NORMAL
03/10/1994	9.16	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.03

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): 0.44

MEAN WATER LEVEL FOR PERIOD OF RECORD: 10.08

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: NW NW NW 13 18N 08WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1093.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 0.09

MAXIMUM DEPTH TO WATER (FT): 11.20

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/26/1991	2.33	NORMAL
01/24/1992	3.45	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1975 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 2.54

KINGFISHER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER
LEGAL DESCRIPTION: SE SW SE 30 19N 07WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1182.7
TOTAL DEPTH OF WELL (FT): 75.0
PERIOD OF RECORD: 1950 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 23.46
MAXIMUM DEPTH TO WATER (FT): 42.19

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/26/1991	32.30	NORMAL
01/24/1992	35.92	NORMAL
02/02/1993	34.50	NORMAL
03/10/1994	31.85	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.65
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.17
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1950 (FT): 10.34

MEAN WATER LEVEL FOR PERIOD OF RECORD: 32.54

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER
LEGAL DESCRIPTION: NE NE NE 03 19N 08WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 1228.0
TOTAL DEPTH OF WELL (FT): 48.0
PERIOD OF RECORD: 1950 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 0.02
MAXIMUM DEPTH TO WATER (FT): 21.26

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/26/1991	5.62	NORMAL
01/24/1992	8.20	NORMAL
02/02/1993	5.13	NORMAL
03/10/1994	5.39	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.26
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.55
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -4.07
CHANGE IN WATER LEVEL SINCE 1950 (FT): 15.87

MEAN WATER LEVEL FOR PERIOD OF RECORD: 3.71

KINGFISHER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SE SW SE 17 19N 08WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1195.0

TOTAL DEPTH OF WELL (FT): 74.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 2.69

MAXIMUM DEPTH TO WATER (FT): 11.50

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/26/1991	10.42	NORMAL
01/24/1992	11.50	NORMAL
02/02/1993	9.23	NORMAL
03/10/1994	10.05	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.82

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.22

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -2.12

CHANGE IN WATER LEVEL SINCE 1975 (FT): -2.33

MEAN WATER LEVEL FOR PERIOD OF RECORD: 7.92

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SW NE SE 27 19N 08WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 0.82

MAXIMUM DEPTH TO WATER (FT): 11.84

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/26/1991	8.13	NORMAL
01/24/1992	10.28	NORMAL
02/02/1993	8.70	NORMAL
03/10/1994	6.59	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.11

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.40

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.21

CHANGE IN WATER LEVEL SINCE 1975 (FT): 0.81

MEAN WATER LEVEL FOR PERIOD OF RECORD: 5.61

KINGFISHER COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SE SE SE 13 19N 09WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 55.0

PERIOD OF RECORD: 1992 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 9.47

MAXIMUM DEPTH TO WATER (FT): 11.83

DATE	LEVEL	SITE STATUS
01/24/1992	11.83	NORMAL
02/02/1993	9.47	NORMAL
03/10/1994	10.81	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.34

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1992 (FT): 1.02

MEAN WATER LEVEL FOR PERIOD OF RECORD: 10.70

KIOWA COUNTY

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SW SW SW 12 02N 17WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 48.0
PERIOD OF RECORD: 1978 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 4.60
MAXIMUM DEPTH TO WATER (FT): 21.19

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/17/1991	9.05	NORMAL
01/30/1992	5.72	NORMAL
03/25/1993	4.60	NORMAL
03/04/1994	7.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.70
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.14
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 12.19
CHANGE IN WATER LEVEL SINCE 1978 (FT): 13.89
MEAN WATER LEVEL FOR PERIOD OF RECORD: 14.57

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SW SW SE 09 02N 17WIM
WELL USE: PUBLIC WATER SUPPLY
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 49.0
PERIOD OF RECORD: 1981 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 12.19
MAXIMUM DEPTH TO WATER (FT): 24.30

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/17/1991	13.05	NORMAL
01/30/1992	13.10	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1981 (FT):
MEAN WATER LEVEL FOR PERIOD OF RECORD: 15.75

KIOWA COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: SW SE SE 04 02N 17WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 44.0

PERIOD OF RECORD: 1981 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 2.59

MAXIMUM DEPTH TO WATER (FT): 13.75

DATE	LEVEL	SITE STATUS
01/17/1991	5.00	NORMAL
01/30/1992	2.59	NORMAL
03/25/1993	2.91	NORMAL
03/04/1994	4.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.99

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.07

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.31

CHANGE IN WATER LEVEL SINCE 1981 (FT): 8.85

MEAN WATER LEVEL FOR PERIOD OF RECORD: 7.08

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: NE NE NE 15 02N 17WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 45.0

PERIOD OF RECORD: 1985 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 7.72

MAXIMUM DEPTH TO WATER (FT): 23.10

DATE	LEVEL	SITE STATUS
01/17/1991	11.44	NORMAL
01/30/1992	8.87	NORMAL
03/25/1993	7.72	NORMAL
03/04/1994	9.75	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.03

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.90

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1985 (FT): 13.35

MEAN WATER LEVEL FOR PERIOD OF RECORD: 13.18

KIOWA COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SE SE NE 17 02N 17WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 40.0
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 3.42
MAXIMUM DEPTH TO WATER (FT): 17.93

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/17/1991	6.42	NORMAL
01/30/1992	3.42	NORMAL
03/24/1993	4.13	NORMAL
03/04/1994	6.85	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.72
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.51
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 7.25
CHANGE IN WATER LEVEL SINCE 1979 (FT): 11.03

MEAN WATER LEVEL FOR PERIOD OF RECORD: 10.29

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SW SW SE 16 02N 17WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1946.0
TOTAL DEPTH OF WELL (FT): 55.0
PERIOD OF RECORD: 1975 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 10.75
MAXIMUM DEPTH TO WATER (FT): 28.79

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/17/1991	13.29	NORMAL
01/30/1992	11.77	NORMAL
03/25/1993	10.83	NORMAL
03/04/1994	10.75	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.08
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.80
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 17.44
CHANGE IN WATER LEVEL SINCE 1975 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 20.89

KIOWA COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF EAST OTTER CREEK
LEGAL DESCRIPTION: NE NE NW 29 03N 16WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 35.0
PERIOD OF RECORD: 1978 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 14.90
MAXIMUM DEPTH TO WATER (FT): 21.74

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/17/1991	17.22	NORMAL
01/30/1992	16.67	NORMAL
03/04/1994	16.91	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.12
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.72
CHANGE IN WATER LEVEL SINCE 1978 (FT): 2.95

MEAN WATER LEVEL FOR PERIOD OF RECORD: 18.63

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SE NE SW 28 03N 17WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1350.0
TOTAL DEPTH OF WELL (FT): 40.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 15.72
MAXIMUM DEPTH TO WATER (FT): 21.37

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/17/1991	17.10	NORMAL
01/30/1992	16.60	NORMAL
03/25/1993	15.72	NORMAL
03/04/1994	16.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.28
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.69
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.67
CHANGE IN WATER LEVEL SINCE 1974 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 18.74

KIOWA COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: SW SW SE 27 03N 17WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 1350.0

TOTAL DEPTH OF WELL (FT): 61.0

PERIOD OF RECORD: 1978 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 20.15

MAXIMUM DEPTH TO WATER (FT): 35.30

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/17/1991	24.56	NORMAL
01/30/1992	21.20	NORMAL
03/25/1993	20.15	NORMAL
03/04/1994	22.68	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.53

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.83

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 10.13

CHANGE IN WATER LEVEL SINCE 1978 (FT): 12.62

MEAN WATER LEVEL FOR PERIOD OF RECORD: 28.64

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: SW SW NW 19 04N 18WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 23.0

PERIOD OF RECORD: 1979 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 2.92

MAXIMUM DEPTH TO WATER (FT): 13.17

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/17/1991	4.27	NORMAL
01/30/1992	4.06	NORMAL
03/11/1994	5.05	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.45

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.94

CHANGE IN WATER LEVEL SINCE 1979 (FT): 1.04

MEAN WATER LEVEL FOR PERIOD OF RECORD: 6.20

KIOWA COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NE NE NE 25 04N 19WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1407.0
TOTAL DEPTH OF WELL (FT): 31.0
PERIOD OF RECORD: 1978 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 9.05
MAXIMUM DEPTH TO WATER (FT): 13.38

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/17/1991	10.93	NORMAL
01/30/1992	10.90	NORMAL
03/25/1993	9.05	NORMAL
03/11/1994	10.77	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.72
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.67
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.85
CHANGE IN WATER LEVEL SINCE 1978 (FT): 0.17

MEAN WATER LEVEL FOR PERIOD OF RECORD: 11.63

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NE SE NE 20 06N 20WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 68.0
PERIOD OF RECORD: 1976 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 21.25
MAXIMUM DEPTH TO WATER (FT): 34.81

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/18/1991	28.10	NORMAL
01/24/1992	28.27	NORMAL
03/25/1993	24.34	NORMAL
03/11/1994	21.25	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 3.09
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 7.72
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 11.03
CHANGE IN WATER LEVEL SINCE 1976 (FT): 9.85

MEAN WATER LEVEL FOR PERIOD OF RECORD: 29.40

KIOWA COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NE NE SE 20 06N 20WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 64.0
PERIOD OF RECORD: 1976 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 20.21
MAXIMUM DEPTH TO WATER (FT): 31.68

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/18/1991	24.09	NORMAL
01/24/1992	24.19	NORMAL
03/25/1993	20.21	NORMAL
03/11/1994	22.14	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.93
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.31
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.96
CHANGE IN WATER LEVEL SINCE 1976 (FT): 5.88

MEAN WATER LEVEL FOR PERIOD OF RECORD: 26.10

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NE SW SW 21 06N 20WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 66.0
PERIOD OF RECORD: 1976 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 23.29
MAXIMUM DEPTH TO WATER (FT): 35.17

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/18/1991	27.14	NORMAL
01/24/1992	27.18	NORMAL
03/25/1993	23.29	NORMAL
03/11/1994	24.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.41
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.39
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 7.50
CHANGE IN WATER LEVEL SINCE 1976 (FT): 9.03

MEAN WATER LEVEL FOR PERIOD OF RECORD: 29.52

KIOWA COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NW SW SE 21 06N 20WIM
WELL USE: PUBLIC WATER SUPPLY
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1976 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 20.21
MAXIMUM DEPTH TO WATER (FT): 31.05

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/18/1991	21.60	NORMAL
01/24/1992	20.71	NORMAL
03/25/1993	20.21	NORMAL
03/11/1994	20.29	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.08
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.65
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 9.08
CHANGE IN WATER LEVEL SINCE 1976 (FT): 10.76

MEAN WATER LEVEL FOR PERIOD OF RECORD: 24.16

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SW SE SW 23 06N 20WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 38.0
PERIOD OF RECORD: 1976 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 7.89
MAXIMUM DEPTH TO WATER (FT): 17.65

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/18/1991	14.64	NORMAL
01/24/1992	12.52	NORMAL
03/25/1993	7.89	NORMAL
03/11/1994	11.24	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.35
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.54
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.50
CHANGE IN WATER LEVEL SINCE 1976 (FT): 3.63

MEAN WATER LEVEL FOR PERIOD OF RECORD: 14.73

KIOWA COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NE NE NE 29 06N 20WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 62.0
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 23.49
MAXIMUM DEPTH TO WATER (FT): 37.59

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/18/1991	28.43	NORMAL
01/24/1992	29.45	NORMAL
03/25/1993	25.89	NORMAL
03/11/1994	23.49	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.40
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 5.28
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 10.92
CHANGE IN WATER LEVEL SINCE 1979 (FT): 6.20

MEAN WATER LEVEL FOR PERIOD OF RECORD: 31.02

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NE NE SW 28 06N 20WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 57.0
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 12.75
MAXIMUM DEPTH TO WATER (FT): 33.57

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/18/1991	21.68	NORMAL
01/24/1992	23.60	NORMAL
03/25/1993	18.21	NORMAL
03/11/1994	16.43	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.78
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.57
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 12.92
CHANGE IN WATER LEVEL SINCE 1979 (FT): -3.68

MEAN WATER LEVEL FOR PERIOD OF RECORD: 22.20

KIOWA COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SW SW SW 27 06N 20WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 38.0

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 13.86

MAXIMUM DEPTH TO WATER (FT): 26.37

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/18/1991	19.00	NORMAL
01/24/1992	18.97	NORMAL
03/25/1993	15.74	NORMAL
03/11/1994	13.86	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.88

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 5.48

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 8.57

CHANGE IN WATER LEVEL SINCE 1976 (FT): 9.13

MEAN WATER LEVEL FOR PERIOD OF RECORD: 20.57

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NE NE SE 35 06N 20WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 2.91

MAXIMUM DEPTH TO WATER (FT): 16.66

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/18/1991	6.35	NORMAL
01/24/1992	3.36	NORMAL
03/25/1993	2.91	NORMAL
03/10/1994	7.20	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -4.29

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.20

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 9.46

CHANGE IN WATER LEVEL SINCE 1976 (FT): 0.33

MEAN WATER LEVEL FOR PERIOD OF RECORD: 8.14

KIOWA COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF RAINY MOUNTAIN CREEK
LEGAL DESCRIPTION: SW SW NW 14 07N 15WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 46.0
PERIOD OF RECORD: 1976 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 10.10
MAXIMUM DEPTH TO WATER (FT): 20.21

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/14/1991	12.74	NORMAL
03/16/1992	12.39	NORMAL
03/26/1993	10.10	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1976 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 15.88

AQUIFER: HENNESSEY GROUP
LEGAL DESCRIPTION: NW SW NW 32 07N 18WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1976 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 15.35
MAXIMUM DEPTH TO WATER (FT): 20.34

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/18/1991	18.37	NORMAL
02/14/1992	18.34	NORMAL
03/25/1993	15.96	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1976 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 18.25

LATIMER COUNTY

AQUIFER: BIGFORK CHERT

LEGAL DESCRIPTION: SW NW NW 27 03N 20E1M

WELL USE: OTHER

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 250.0

PERIOD OF RECORD: 1992 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 16.70

MAXIMUM DEPTH TO WATER (FT): 18.10

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/18/1992	17.79	NORMAL
03/08/1993	16.70	NORMAL
01/04/1994	18.10	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.40

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1992 (FT): -0.31

MEAN WATER LEVEL FOR PERIOD OF RECORD: 17.53

AQUIFER: MCALESTER SHALE

LEGAL DESCRIPTION: NW NW SW 09 05N 19E1M

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 0.19

MAXIMUM DEPTH TO WATER (FT): 6.42

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/02/1991	0.19	NORMAL
01/22/1992	0.71	NORMAL
01/19/1993	1.01	NORMAL
01/04/1994	2.16	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.15

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.26

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.47

CHANGE IN WATER LEVEL SINCE 1976 (FT): 1.22

MEAN WATER LEVEL FOR PERIOD OF RECORD: 2.09

LEFLORE COUNTY

AQUIFER: LYNN MOUNTAIN FORMATION
LEGAL DESCRIPTION: SE NW NW 11 04N 26EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 215.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 24.82
MAXIMUM DEPTH TO WATER (FT): 70.18

DATE	LEVEL	SITE STATUS
03/22/1991	32.70	NORMAL
02/27/1992	30.83	NORMAL
02/03/1993	27.89	NORMAL
03/15/1994	24.82	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 3.07
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 11.93
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 11.46
CHANGE IN WATER LEVEL SINCE 1980 (FT): 20.97

MEAN WATER LEVEL FOR PERIOD OF RECORD: 39.76

LINCOLN COUNTY

AQUIFER: VAMOOSA FORMATION AND ADA GROUP
LEGAL DESCRIPTION: NW NE SE 29 12N 06EIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 200.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 59.42
MAXIMUM DEPTH TO WATER (FT): 71.12

DATE	LEVEL	SITE STATUS
03/11/1991	63.38	NORMAL
02/02/1993	59.42	NORMAL
03/24/1994	61.05	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.63
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 5.75
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.67
CHANGE IN WATER LEVEL SINCE 1980 (FT): 10.07

MEAN WATER LEVEL FOR PERIOD OF RECORD: 65.08

AQUIFER: OSCAR FORMATION
LEGAL DESCRIPTION: NW NE SW 09 14N 04EIM
WELL USE: PUBLIC WATER SUPPLY
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 80.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 2.22
MAXIMUM DEPTH TO WATER (FT): 27.91

DATE	LEVEL	SITE STATUS
02/04/1992	20.19	WELL PUMPING
02/02/1993	5.15	NORMAL
03/24/1994	24.03	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -18.88
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.88
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -18.23
CHANGE IN WATER LEVEL SINCE 1980 (FT): -18.45

MEAN WATER LEVEL FOR PERIOD OF RECORD: 12.06

LINCOLN COUNTY (CONTINUED)

AQUIFER: VAMOOSA FORMATION
LEGAL DESCRIPTION: SE SE SW 21 17N 02EIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 80.0
PERIOD OF RECORD: 1977 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 19.58
MAXIMUM DEPTH TO WATER (FT): 27.18

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/02/1993	19.59	NORMAL
03/16/1994	19.58	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	0.01
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	2.13
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	7.05
CHANGE IN WATER LEVEL SINCE 1977 (FT):	7.05
MEAN WATER LEVEL FOR PERIOD OF RECORD:	22.94

LOGAN COUNTY

AQUIFER: GARBER SANDSTONE AND WELLINGTON FORMATION

LEGAL DESCRIPTION: SW SW SE 30 15N 01WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1993 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 44.88

MAXIMUM DEPTH TO WATER (FT): 44.88

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/25/1993	44.88	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1993 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 44.88

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: NE SW SW 05 16N 04WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1009.0

TOTAL DEPTH OF WELL (FT): 75.0

PERIOD OF RECORD: 1983 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 17.47

MAXIMUM DEPTH TO WATER (FT): 28.90

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/25/1991	21.99	NORMAL
01/23/1992	22.86	NORMAL
02/03/1993	17.47	NORMAL
03/16/1994	18.02	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.55

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.21

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 9.62

CHANGE IN WATER LEVEL SINCE 1983 (FT): 10.88

MEAN WATER LEVEL FOR PERIOD OF RECORD: 23.51

LOGAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: NW NW NW 16 17N 02WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 34.0

PERIOD OF RECORD: 1984 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 6.27

MAXIMUM DEPTH TO WATER (FT): 12.40

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/25/1991	10.42	NORMAL
01/23/1992	11.12	NORMAL
02/03/1993	8.77	NORMAL
03/16/1994	9.05	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.28

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.48

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.35

CHANGE IN WATER LEVEL SINCE 1984 (FT): 3.35

MEAN WATER LEVEL FOR PERIOD OF RECORD: 9.59

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SW SW SW 31 17N 04WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1042.0

TOTAL DEPTH OF WELL (FT): 54.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 7.29

MAXIMUM DEPTH TO WATER (FT): 21.65

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/25/1991	13.43	NORMAL
01/23/1992	12.62	NORMAL
02/03/1993	7.29	NORMAL
03/16/1994	7.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.41

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 5.25

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 12.10

CHANGE IN WATER LEVEL SINCE 1975 (FT): 12.42

MEAN WATER LEVEL FOR PERIOD OF RECORD: 14.53

LOGAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: NW NW NE 34 17N 04WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1040.0

TOTAL DEPTH OF WELL (FT): 57.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 25.73

MAXIMUM DEPTH TO WATER (FT): 31.45

DATE	LEVEL	SITE STATUS
02/25/1991	27.50	NORMAL
01/23/1992	28.27	NORMAL
02/03/1993	25.73	NORMAL
03/16/1994	25.94	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.21

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.34

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.98

CHANGE IN WATER LEVEL SINCE 1975 (FT): 3.06

MEAN WATER LEVEL FOR PERIOD OF RECORD: 27.98

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SW SE SW 27 17N 04WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1055.0

TOTAL DEPTH OF WELL (FT): 34.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 3.68

MAXIMUM DEPTH TO WATER (FT): 9.03

DATE	LEVEL	SITE STATUS
02/25/1991	5.34	NORMAL
01/23/1992	5.88	NORMAL
02/03/1993	3.68	NORMAL
03/16/1994	3.77	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.09

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.29

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.83

CHANGE IN WATER LEVEL SINCE 1975 (FT): 3.06

MEAN WATER LEVEL FOR PERIOD OF RECORD: 5.84

LOGAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SW SE SW 15 17N 04WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1140.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 2.60

MAXIMUM DEPTH TO WATER (FT): 14.10

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/25/1991	7.93	NORMAL
01/23/1992	7.86	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1975 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD:

8.18

LOVE COUNTY

AQUIFER: A & T DEPOSITS OF THE RED RIVER

LEGAL DESCRIPTION: NE NE NW 21 08S 02WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 51.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 34.52

MAXIMUM DEPTH TO WATER (FT): 48.02

DATE	LEVEL	SITE STATUS
01/08/1991	35.83	NORMAL
01/06/1992	37.13	NORMAL
01/05/1994	34.52	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.78

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.97

CHANGE IN WATER LEVEL SINCE 1980 (FT): 10.55

MEAN WATER LEVEL FOR PERIOD OF RECORD: 40.71

MAJOR COUNTY

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER
 LEGAL DESCRIPTION: SW SW SW 05 20N 09WIM
 WELL USE:
 ELEVATION OF LAND SURFACE (FT): 1174.0
 TOTAL DEPTH OF WELL (FT): 53.0
 PERIOD OF RECORD: 1950 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 2.59
 MAXIMUM DEPTH TO WATER (FT): 14.00

DATE	LEVEL	SITE STATUS
01/09/1991	6.16	NORMAL
01/08/1992	6.66	NORMAL
03/16/1993	3.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
 CHANGE IN WATER LEVEL SINCE 1950 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 6.49

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER
 LEGAL DESCRIPTION: NE NE NE 04 20N 09WIM
 WELL USE:
 ELEVATION OF LAND SURFACE (FT): 1225.0
 TOTAL DEPTH OF WELL (FT): 60.0
 PERIOD OF RECORD: 1965 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 6.54
 MAXIMUM DEPTH TO WATER (FT): 25.97

DATE	LEVEL	SITE STATUS
01/09/1991	9.69	NORMAL
01/09/1992	11.30	NORMAL
03/16/1993	8.70	NORMAL
03/03/1994	8.06	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.64
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.38
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
 CHANGE IN WATER LEVEL SINCE 1965 (FT): 10.55

MEAN WATER LEVEL FOR PERIOD OF RECORD: 18.59

MAJOR COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SE SE SW 12 20N 10WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1155.0

TOTAL DEPTH OF WELL (FT): 54.0

PERIOD OF RECORD: 1978 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 9.82

MAXIMUM DEPTH TO WATER (FT): 21.02

DATE	LEVEL	SITE STATUS
01/09/1991	11.58	NORMAL
01/08/1992	11.90	NORMAL
03/16/1993	11.27	NORMAL
03/03/1994	12.29	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.02

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.10

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.40

CHANGE IN WATER LEVEL SINCE 1978 (FT): 7.71

MEAN WATER LEVEL FOR PERIOD OF RECORD: 13.57

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: NE SE NE 20 20N 13WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1710.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1978 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 14.66

MAXIMUM DEPTH TO WATER (FT): 21.42

DATE	LEVEL	SITE STATUS
01/09/1991	15.16	NORMAL
01/06/1992	14.66	NORMAL
03/17/1993	15.96	NORMAL
03/04/1994	15.27	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.69

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.33

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.02

CHANGE IN WATER LEVEL SINCE 1978 (FT): 5.38

MEAN WATER LEVEL FOR PERIOD OF RECORD: 19.52

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: SW NE SW 27 20N 13WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 95.0

PERIOD OF RECORD: 1988 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 36.20

MAXIMUM DEPTH TO WATER (FT): 38.38

DATE	LEVEL	SITE STATUS
01/09/1991	36.20	NORMAL
01/06/1992	37.98	NORMAL
03/17/1993	38.38	NORMAL
03/04/1994	36.40	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.98

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.00

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1988 (FT): 0.85

MEAN WATER LEVEL FOR PERIOD OF RECORD: 37.45

AQUIFER: WHITEHORSE GROUP

LEGAL DESCRIPTION: SW NE NE 21 20N 14WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 130.0

PERIOD OF RECORD: 1988 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 26.15

MAXIMUM DEPTH TO WATER (FT): 29.28

DATE	LEVEL	SITE STATUS
01/09/1991	29.20	NORMAL
01/06/1992	28.50	NORMAL
03/17/1993	28.40	NORMAL
03/04/1994	26.15	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.25

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.83

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1988 (FT): 2.65

MEAN WATER LEVEL FOR PERIOD OF RECORD: 28.58

MAJOR COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: SW NE SW 13 20N 14WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 78.0

PERIOD OF RECORD: 1989 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 34.60

MAXIMUM DEPTH TO WATER (FT): 37.00

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/09/1991	35.96	NORMAL
01/06/1992	35.00	NORMAL
03/17/1993	37.00	NORMAL
03/04/1994	34.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.40

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.92

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1989 (FT): 1.92

MEAN WATER LEVEL FOR PERIOD OF RECORD: 35.94

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: SE NW SE 30 20N 14WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 80.0

PERIOD OF RECORD: 1988 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 28.72

MAXIMUM DEPTH TO WATER (FT): 29.86

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/17/1993	29.28	NORMAL
03/04/1994	28.72	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.56

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.48

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1988 (FT): 1.14

MEAN WATER LEVEL FOR PERIOD OF RECORD: 29.22

AQUIFER: WHITEHORSE GROUP**LEGAL DESCRIPTION: SW NE SW 05 20N 15WIM****WELL USE:****ELEVATION OF LAND SURFACE (FT):****TOTAL DEPTH OF WELL (FT): 187.0****PERIOD OF RECORD: 1988 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 73.00****MAXIMUM DEPTH TO WATER (FT): 77.90**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/09/1991	75.90	NORMAL
01/06/1992	75.45	NORMAL
03/17/1993	73.00	NORMAL
03/04/1994	74.20	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.20

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.40

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1988 (FT): 3.70

MEAN WATER LEVEL FOR PERIOD OF RECORD: 76.41

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN**LEGAL DESCRIPTION: SE SW SE 21 20N 16WIM****WELL USE:****ELEVATION OF LAND SURFACE (FT): 1687.0****TOTAL DEPTH OF WELL (FT):****PERIOD OF RECORD: 1978 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 6.85****MAXIMUM DEPTH TO WATER (FT): 12.20**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/09/1991	10.33	NORMAL
01/06/1992	10.60	NORMAL
03/16/1993	9.75	NORMAL
03/04/1994	9.84	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.09

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.14

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.01

CHANGE IN WATER LEVEL SINCE 1978 (FT): 1.08

MEAN WATER LEVEL FOR PERIOD OF RECORD: 10.63

MAJOR COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SW SW SW 06 21N 09WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1276.0

TOTAL DEPTH OF WELL (FT): 123.0

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 8.77

MAXIMUM DEPTH TO WATER (FT): 27.34

DATE	LEVEL	SITE STATUS
01/09/1991	10.07	NORMAL
01/09/1992	16.00	NORMAL
03/16/1993	12.30	NORMAL
03/03/1994	13.38	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.08

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.68

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.04

CHANGE IN WATER LEVEL SINCE 1976 (FT): 11.90

MEAN WATER LEVEL FOR PERIOD OF RECORD: 16.80

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SE SE SE 20 21N 09WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1230.0

TOTAL DEPTH OF WELL (FT): 50.0

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 2.40

MAXIMUM DEPTH TO WATER (FT): 17.20

DATE	LEVEL	SITE STATUS
01/09/1991	8.60	NORMAL
01/08/1992	9.46	NORMAL
03/16/1993	11.20	NORMAL
03/03/1994	7.76	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 3.44

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.83

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.94

CHANGE IN WATER LEVEL SINCE 1976 (FT): 0.86

MEAN WATER LEVEL FOR PERIOD OF RECORD: 8.25

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER**LEGAL DESCRIPTION: NW NW NE 30 21N 09WIM****WELL USE:****ELEVATION OF LAND SURFACE (FT): 1220.0****TOTAL DEPTH OF WELL (FT):****PERIOD OF RECORD: 1976 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 5.37****MAXIMUM DEPTH TO WATER (FT): 8.58**

DATE	LEVEL	SITE STATUS
01/09/1991	6.20	NORMAL
03/24/1992	6.39	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):****CHANGE IN WATER LEVEL SINCE 1976 (FT):****MEAN WATER LEVEL FOR PERIOD OF RECORD:****6.86****AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER****LEGAL DESCRIPTION: SE SW SW 16 21N 10WIM****WELL USE:****ELEVATION OF LAND SURFACE (FT): 1221.0****TOTAL DEPTH OF WELL (FT): 39.0****PERIOD OF RECORD: 1976 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 14.78****MAXIMUM DEPTH TO WATER (FT): 21.86**

DATE	LEVEL	SITE STATUS
05/30/1991	20.01	NORMAL
01/08/1992	20.10	NORMAL
03/16/1993	19.80	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):****CHANGE IN WATER LEVEL SINCE 1976 (FT):****MEAN WATER LEVEL FOR PERIOD OF RECORD:****17.86**

MAJOR COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SE SE SE 21 21N 10WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1230.0

TOTAL DEPTH OF WELL (FT): 41.0

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 9.17

MAXIMUM DEPTH TO WATER (FT): 23.50

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
05/22/1991	16.71	NORMAL
01/08/1992	17.08	NORMAL
03/16/1993	17.14	NORMAL
03/03/1994	15.26	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.88

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.13

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -2.19

CHANGE IN WATER LEVEL SINCE 1976 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 14.10

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: NE NE NW 31 22N 10WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1290.0

TOTAL DEPTH OF WELL (FT): 51.0

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 8.82

MAXIMUM DEPTH TO WATER (FT): 24.90

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/09/1991	13.38	NORMAL
01/09/1992	14.50	NORMAL
03/16/1993	14.30	NORMAL
03/03/1994	13.05	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.25

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.20

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.73

CHANGE IN WATER LEVEL SINCE 1976 (FT): 10.07

MEAN WATER LEVEL FOR PERIOD OF RECORD: 14.33

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER**LEGAL DESCRIPTION: NE NW NW 02 22N 11WIM****WELL USE:****ELEVATION OF LAND SURFACE (FT): 1353.0****TOTAL DEPTH OF WELL (FT): 75.0****PERIOD OF RECORD: 1983 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 2.59****MAXIMUM DEPTH TO WATER (FT): 13.24**

DATE	LEVEL	SITE STATUS
01/03/1991	7.72	NORMAL
01/09/1992	11.02	NORMAL
03/10/1993	8.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):****CHANGE IN WATER LEVEL SINCE 1983 (FT):****MEAN WATER LEVEL FOR PERIOD OF RECORD:****7.29****AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER****LEGAL DESCRIPTION: NE SW SW 03 22N 11WIM****WELL USE:****ELEVATION OF LAND SURFACE (FT): 1350.0****TOTAL DEPTH OF WELL (FT):****PERIOD OF RECORD: 1983 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 1.22****MAXIMUM DEPTH TO WATER (FT): 9.45**

DATE	LEVEL	SITE STATUS
01/03/1991	7.30	NORMAL
01/09/1992	8.36	NORMAL
03/16/1993	7.70	NORMAL
03/03/1994	6.12	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.58**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.42****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):****CHANGE IN WATER LEVEL SINCE 1983 (FT): 1.71****MEAN WATER LEVEL FOR PERIOD OF RECORD:****4.96**

MAJOR COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER
 LEGAL DESCRIPTION: SE SE NE 23 22N 11WIM
 WELL USE: IRRIGATION
 ELEVATION OF LAND SURFACE (FT): 1325.0
 TOTAL DEPTH OF WELL (FT): 75.0
 PERIOD OF RECORD: 1976 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 17.63
 MAXIMUM DEPTH TO WATER (FT): 30.52

DATE	LEVEL	SITE STATUS
01/09/1991	20.50	NORMAL
01/09/1992	21.70	NORMAL
03/16/1993	21.50	NORMAL
03/03/1994	19.10	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.40
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.03
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.82
 CHANGE IN WATER LEVEL SINCE 1976 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 21.51

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER
 LEGAL DESCRIPTION: NE NE SE 19 23N 11WIM
 WELL USE:
 ELEVATION OF LAND SURFACE (FT): 1321.0
 TOTAL DEPTH OF WELL (FT): 55.0
 PERIOD OF RECORD: 1976 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 4.40
 MAXIMUM DEPTH TO WATER (FT): 9.47

DATE	LEVEL	SITE STATUS
01/03/1991	8.16	NORMAL
01/09/1992	8.16	NORMAL
03/16/1993	6.70	NORMAL
03/03/1994	6.50	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.20
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.24
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.37
 CHANGE IN WATER LEVEL SINCE 1976 (FT): 0.35

MEAN WATER LEVEL FOR PERIOD OF RECORD: 6.61

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: NW NE NE 25 23N 11WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1410.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1983 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 6.91

MAXIMUM DEPTH TO WATER (FT): 14.65

DATE	LEVEL	SITE STATUS
01/03/1991	12.69	NORMAL
01/09/1992	14.59	NORMAL
03/16/1993	11.90	NORMAL
03/03/1994	10.02	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.88

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.46

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.10

CHANGE IN WATER LEVEL SINCE 1983 (FT): 4.63

MEAN WATER LEVEL FOR PERIOD OF RECORD: 9.87

MARSHALL COUNTY

AQUIFER: ANTILERS SANDSTONE
LEGAL DESCRIPTION: SE SE SE 12 06S 04EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 125.0
PERIOD OF RECORD: 1994 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 85.84
MAXIMUM DEPTH TO WATER (FT): 85.84

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/25/1994	85.84	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1994 (FT): 0.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 85.84

AQUIFER: CADDO LIMESTONE
LEGAL DESCRIPTION: NE NW NW 24 07S 06EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 503.0
PERIOD OF RECORD: 1978 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 111.35
MAXIMUM DEPTH TO WATER (FT): 132.58

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/13/1991	128.19	NORMAL
01/10/1992	127.25	NORMAL
03/05/1993	129.07	NORMAL
01/26/1994	132.58	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.51
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.06
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -13.87
CHANGE IN WATER LEVEL SINCE 1978 (FT): -18.93

MEAN WATER LEVEL FOR PERIOD OF RECORD: 122.28

MARSHALL COUNTY (CONTINUED)

AQUIFER: ANTLERS SANDSTONE

LEGAL DESCRIPTION: SE SW SE 05 08S 05EIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 160.0

PERIOD OF RECORD: 1994 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 60.01

MAXIMUM DEPTH TO WATER (FT): 60.01

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/26/1994	60.01	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1994 (FT): 0.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 60.01

MAYES COUNTY

AQUIFER: BOONE GROUP

LEGAL DESCRIPTION: SE SE SW 19 20N 20E1M

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 80.0

PERIOD OF RECORD: 1979 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 28.62

MAXIMUM DEPTH TO WATER (FT): 37.47

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/14/1991	32.20	NORMAL
01/31/1992	33.70	NORMAL
01/07/1993	28.62	NORMAL
03/10/1994	34.31	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -5.69

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.52

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.56

CHANGE IN WATER LEVEL SINCE 1979 (FT): 0.26

MEAN WATER LEVEL FOR PERIOD OF RECORD: 33.92

AQUIFER: PITKIN LIMESTONE

LEGAL DESCRIPTION: NW NE NW 35 21N 19E1M

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 55.0

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 8.90

MAXIMUM DEPTH TO WATER (FT): 27.86

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/14/1991	14.89	NORMAL
01/31/1992	16.79	NORMAL
01/07/1993	14.80	NORMAL
03/10/1994	13.09	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.71

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.86

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.16

CHANGE IN WATER LEVEL SINCE 1977 (FT): 14.77

MEAN WATER LEVEL FOR PERIOD OF RECORD: 16.38

AQUIFER: A & T DEPOSITS OF THE CANADIAN RIVER

LEGAL DESCRIPTION: NW SE SE 35 06N 01WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 60.0

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 0.21

MAXIMUM DEPTH TO WATER (FT): 13.34

DATE	LEVEL	SITE STATUS
03/14/1991	6.85	NORMAL
02/06/1992	2.35	NORMAL
03/09/1993	0.21	NORMAL
03/23/1994	5.77	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -5.56

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.24

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.24

CHANGE IN WATER LEVEL SINCE 1976 (FT): 5.61

MEAN WATER LEVEL FOR PERIOD OF RECORD: 7.67

AQUIFER: A & T DEPOSITS OF THE CANADIAN RIVER

LEGAL DESCRIPTION: NE SE SE 10 08N 03WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 2.83

MAXIMUM DEPTH TO WATER (FT): 12.53

DATE	LEVEL	SITE STATUS
03/14/1991	6.65	NORMAL
02/06/1992	3.90	NORMAL
03/09/1993	2.89	NORMAL
03/28/1994	4.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.81

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.66

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.13

CHANGE IN WATER LEVEL SINCE 1976 (FT): 5.25

MEAN WATER LEVEL FOR PERIOD OF RECORD: 7.60

MCCLAIN COUNTY (CONTINUED)

AQUIFER: DUNCAN SANDSTONE
LEGAL DESCRIPTION: NW SW SW 12 08N 05WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 100.0
PERIOD OF RECORD: 1983 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 138.70
MAXIMUM DEPTH TO WATER (FT): 141.72

DATE	LEVEL	SITE STATUS
01/23/1991	139.46	NORMAL
01/14/1992	139.18	NORMAL
01/27/1993	138.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1983 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 140.25

MCCURTAIN COUNTY

AQUIFER: STANLEY SHALE

LEGAL DESCRIPTION: NE NE SE 14 01S 25EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 300.0

PERIOD OF RECORD: 1984 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 8.77

MAXIMUM DEPTH TO WATER (FT): 19.00

DATE	LEVEL	SITE STATUS
03/22/1991	11.89	NORMAL
02/27/1992	10.20	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1984 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 12.37

AQUIFER: ANTLERS SANDSTONE

LEGAL DESCRIPTION: NE NE NE 27 06S 21EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 120.0

PERIOD OF RECORD: 1956 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 66.35

MAXIMUM DEPTH TO WATER (FT): 74.38

DATE	LEVEL	SITE STATUS
03/22/1991	68.05	NORMAL
03/28/1992	66.90	NORMAL
02/26/1993	66.35	NORMAL
02/02/1994	67.14	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.79

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.65

CHANGE IN WATER LEVEL SINCE 1956 (FT): 5.32

MEAN WATER LEVEL FOR PERIOD OF RECORD: 71.15

MCCURTAIN COUNTY (CONTINUED)

AQUIFER: ANTLERS SANDSTONE
LEGAL DESCRIPTION: SW SE SE 36 06S 24EIM
WELL USE: COMMERCIAL
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 62.0
PERIOD OF RECORD: 1984 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 10.03
MAXIMUM DEPTH TO WATER (FT): 20.16

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/22/1991	16.60	NORMAL
02/28/1992	10.03	NORMAL
02/26/1993	10.32	NORMAL
03/15/1994	11.86	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.54
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 6.20
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.97
CHANGE IN WATER LEVEL SINCE 1984 (FT): 6.97

MEAN WATER LEVEL FOR PERIOD OF RECORD: 15.55

AQUIFER: ANTLERS SANDSTONE
LEGAL DESCRIPTION: SE NW SW 18 07S 23EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 315.0
PERIOD OF RECORD: 1994 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 119.89
MAXIMUM DEPTH TO WATER (FT): 119.89

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/02/1994	119.89	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1994 (FT): 0.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 119.89

MCINTOSH COUNTY

AQUIFER: A & T DEPOSITS OF THE CANADIAN RIVER

LEGAL DESCRIPTION: NW NE NE 05 08N 14EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 14.0

PERIOD OF RECORD: 1981 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 1.48

MAXIMUM DEPTH TO WATER (FT): 8.00

DATE	LEVEL	SITE STATUS
01/02/1991	2.58	NORMAL
02/07/1992	3.18	NORMAL
03/23/1993	2.46	NORMAL
01/04/1994	2.91	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.45

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.98

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.87

CHANGE IN WATER LEVEL SINCE 1981 (FT): 5.09

MEAN WATER LEVEL FOR PERIOD OF RECORD: 3.66

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: NW NW NE 26 11N 14EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 620.0

TOTAL DEPTH OF WELL (FT): 35.0

PERIOD OF RECORD: 1982 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 6.20

MAXIMUM DEPTH TO WATER (FT): 19.03

DATE	LEVEL	SITE STATUS
03/08/1991	10.96	NORMAL
02/07/1992	9.64	NORMAL
03/23/1993	6.20	NORMAL
01/10/1994	10.11	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.91

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.40

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 8.01

CHANGE IN WATER LEVEL SINCE 1982 (FT): 7.94

MEAN WATER LEVEL FOR PERIOD OF RECORD: 15.72

MURRAY COUNTY

AQUIFER: KINDBLADE FORMATION
LEGAL DESCRIPTION: NE NE NE 25 01N 04EIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 3459.0
PERIOD OF RECORD: 1976 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 20.76
MAXIMUM DEPTH TO WATER (FT): 133.48

DATE	LEVEL	SITE STATUS
01/08/1991	83.37	NORMAL
01/06/1992	20.76	NORMAL
01/05/1993	57.72	NORMAL
01/05/1994	67.67	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	-9.95
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	41.79
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	23.89
CHANGE IN WATER LEVEL SINCE 1976 (FT):	29.14

MEAN WATER LEVEL FOR PERIOD OF RECORD:	88.65
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MUSKOGEE COUNTY

AQUIFER: HARTSHORNE SANDSTONE
LEGAL DESCRIPTION: NE NE NE 07 10N 20EIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 30.0
PERIOD OF RECORD: 1981 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 3.00
MAXIMUM DEPTH TO WATER (FT): 18.80

DATE	LEVEL	SITE STATUS
01/11/1991	12.39	NORMAL
01/15/1992	11.32	NORMAL
01/07/1993	9.52	NORMAL
01/04/1994	5.78	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 3.74
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 10.12
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 13.02
CHANGE IN WATER LEVEL SINCE 1981 (FT): 8.90

MEAN WATER LEVEL FOR PERIOD OF RECORD: 9.18

NOWATA COUNTY

AQUIFER: OOLOGAH LIMESTONE
LEGAL DESCRIPTION: SW SW SE 22 28N 17EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 25.0
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 0.16
MAXIMUM DEPTH TO WATER (FT): 3.76

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/19/1991	1.30	NORMAL
02/19/1992	0.96	NORMAL
01/15/1993	0.19	NORMAL
01/11/1994	1.48	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.29
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.19
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.89
CHANGE IN WATER LEVEL SINCE 1979 (FT): -1.31

MEAN WATER LEVEL FOR PERIOD OF RECORD: 1.08

AQUIFER: OOLOGAH LIMESTONE
LEGAL DESCRIPTION: SE SE NE 14 28N 17EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 100.0
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 0.73
MAXIMUM DEPTH TO WATER (FT): 6.95

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/19/1991	3.83	NORMAL
02/19/1992	3.99	NORMAL
01/15/1993	1.17	NORMAL
01/11/1994	1.24	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.07
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.19
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.23
CHANGE IN WATER LEVEL SINCE 1979 (FT): 5.71

MEAN WATER LEVEL FOR PERIOD OF RECORD: 3.59

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: NW NW NW 15 10N 09EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 781.0

TOTAL DEPTH OF WELL (FT): 46.0

PERIOD OF RECORD: 1982 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 9.99

MAXIMUM DEPTH TO WATER (FT): 16.78

DATE	LEVEL	SITE STATUS
01/24/1991	12.45	NORMAL
02/11/1992	11.99	NORMAL
01/13/1993	11.03	NORMAL
01/13/1994	14.25	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.22

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.89

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.07

CHANGE IN WATER LEVEL SINCE 1982 (FT): 2.53

MEAN WATER LEVEL FOR PERIOD OF RECORD: 14.31

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: NW SW SW 11 11N 08EIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 70.0

PERIOD OF RECORD: 1990 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 39.40

MAXIMUM DEPTH TO WATER (FT): 44.75

DATE	LEVEL	SITE STATUS
01/24/1991	42.52	NORMAL
02/11/1992	44.75	NORMAL
01/13/1993	42.64	NORMAL
01/13/1994	39.40	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 3.24

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1990 (FT): 3.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 42.34

OKFUSKEE COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: SE SW SW 33 12N 07EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 850.0

TOTAL DEPTH OF WELL (FT): 47.5

PERIOD OF RECORD: 1982 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 11.30

MAXIMUM DEPTH TO WATER (FT): 21.05

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	17.41	NORMAL
02/11/1992	16.03	NORMAL
01/13/1993	14.80	NORMAL
01/13/1994	17.61	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.81

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.44

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.86

CHANGE IN WATER LEVEL SINCE 1982 (FT): -1.96

MEAN WATER LEVEL FOR PERIOD OF RECORD: 16.26

OKLAHOMA COUNTY

AQUIFER: GARBER SANDSTONE

LEGAL DESCRIPTION: SW SE NE 08 11N 02WIM

WELL USE: PUBLIC WATER SUPPLY

ELEVATION OF LAND SURFACE (FT): 1190.0

TOTAL DEPTH OF WELL (FT): 743.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 156.90

MAXIMUM DEPTH TO WATER (FT): 330.00

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/11/1991	161.84	NORMAL
03/16/1992	160.22	NORMAL
03/22/1994	160.09	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 10.23

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 73.59

CHANGE IN WATER LEVEL SINCE 1975 (FT): 169.91

MEAN WATER LEVEL FOR PERIOD OF RECORD: 200.29

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: SE SE SW 05 11N 04WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1220.0

TOTAL DEPTH OF WELL (FT): 35.0

PERIOD OF RECORD: 1982 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 6.14

MAXIMUM DEPTH TO WATER (FT): 15.05

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	10.38	NORMAL
03/19/1992	9.98	NORMAL
03/10/1993	8.52	NORMAL
03/22/1994	8.96	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.44

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.46

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.07

CHANGE IN WATER LEVEL SINCE 1982 (FT): 6.09

MEAN WATER LEVEL FOR PERIOD OF RECORD: 10.17

OKLAHOMA COUNTY (CONTINUED)

AQUIFER: GARBER SANDSTONE AND WELLINGTON FORMATION
LEGAL DESCRIPTION: SE SE SW 23 12N 02WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT): 1220.0
TOTAL DEPTH OF WELL (FT): 180.0
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 24.58
MAXIMUM DEPTH TO WATER (FT): 42.80

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	31.80	NORMAL
03/16/1992	28.40	NORMAL
03/10/1993	24.58	NORMAL
03/22/1994	33.62	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -9.04
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.26
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.81
CHANGE IN WATER LEVEL SINCE 1979 (FT): 9.18

MEAN WATER LEVEL FOR PERIOD OF RECORD: 34.12

AQUIFER: GARBER SANDSTONE AND WELLINGTON FORMATION
LEGAL DESCRIPTION: NE NE SW 06 12N 03WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1205.0
TOTAL DEPTH OF WELL (FT): 762.0
PERIOD OF RECORD: 1976 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 221.60
MAXIMUM DEPTH TO WATER (FT): 295.22

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/08/1991	295.22	NORMAL
03/19/1992	250.10	NORMAL
03/28/1994	250.06	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -13.06
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -18.60
CHANGE IN WATER LEVEL SINCE 1976 (FT): -1.16

MEAN WATER LEVEL FOR PERIOD OF RECORD: 242.84

AQUIFER: GARBER SANDSTONE**LEGAL DESCRIPTION: SE SE SE 05 13N 02WIM****WELL USE:****ELEVATION OF LAND SURFACE (FT):****TOTAL DEPTH OF WELL (FT): 260.0****PERIOD OF RECORD: 1986 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 32.14****MAXIMUM DEPTH TO WATER (FT): 42.23**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	34.48	NORMAL
03/16/1992	34.52	NORMAL
03/10/1993	33.29	NORMAL
03/23/1994	32.14	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.15

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1986 (FT): 10.09

MEAN WATER LEVEL FOR PERIOD OF RECORD: 36.60

AQUIFER: GARBER SANDSTONE**LEGAL DESCRIPTION: NW NW NE 34 13N 03WIM****WELL USE: DOMESTIC****ELEVATION OF LAND SURFACE (FT): 1163.0****TOTAL DEPTH OF WELL (FT): 200.0****PERIOD OF RECORD: 1984 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 119.85****MAXIMUM DEPTH TO WATER (FT): 123.10**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	120.56	NORMAL
03/30/1992	121.54	NORMAL
03/15/1994	119.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.40

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.20

CHANGE IN WATER LEVEL SINCE 1984 (FT): 3.20

MEAN WATER LEVEL FOR PERIOD OF RECORD: 121.33

OKLAHOMA COUNTY (CONTINUED)

AQUIFER: GARBER SANDSTONE

LEGAL DESCRIPTION: NE NW NE 07 14N 01EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1050.0

TOTAL DEPTH OF WELL (FT): 87.0

PERIOD OF RECORD: 1974 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 14.60

MAXIMUM DEPTH TO WATER (FT): 76.20

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/11/1991	18.26	NORMAL
03/16/1992	18.74	NORMAL
03/23/1994	18.09	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	-0.04
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	43.93
CHANGE IN WATER LEVEL SINCE 1974 (FT):	47.91

MEAN WATER LEVEL FOR PERIOD OF RECORD:	41.93
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AQUIFER: A & T DEPOSITS OF DEEP FORK CREEK

LEGAL DESCRIPTION: NW NW SW 20 14N 01WIM

WELL USE: PUBLIC WATER SUPPLY

ELEVATION OF LAND SURFACE (FT): 1040.0

TOTAL DEPTH OF WELL (FT): 43.0

PERIOD OF RECORD: 1956 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 20.35

MAXIMUM DEPTH TO WATER (FT): 31.00

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/11/1991	25.18	NORMAL
03/16/1992	25.63	NORMAL
03/10/1993	24.39	NORMAL
03/23/1994	24.55	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	-0.16
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	1.52
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	2.77
CHANGE IN WATER LEVEL SINCE 1956 (FT):	6.45

MEAN WATER LEVEL FOR PERIOD OF RECORD:	25.80
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AQUIFER: GARBER SANDSTONE AND WELLINGTON FORMATION**LEGAL DESCRIPTION: NW NW NE 03 14N 02WIM****WELL USE: DOMESTIC****ELEVATION OF LAND SURFACE (FT):****TOTAL DEPTH OF WELL (FT): 170.0****PERIOD OF RECORD: 1976 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 51.70****MAXIMUM DEPTH TO WATER (FT): 67.60**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/16/1992	56.38	NORMAL
03/10/1993	55.65	NORMAL
03/16/1994	51.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 3.95**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 7.26****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 14.98****CHANGE IN WATER LEVEL SINCE 1976 (FT): 14.60****MEAN WATER LEVEL FOR PERIOD OF RECORD: 61.57****AQUIFER: GARBER SANDSTONE AND WELLINGTON FORMATION****LEGAL DESCRIPTION: NE NE NW 13 14N 03WIM****WELL USE: DOMESTIC****ELEVATION OF LAND SURFACE (FT):****TOTAL DEPTH OF WELL (FT): 122.0****PERIOD OF RECORD: 1993 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 91.90****MAXIMUM DEPTH TO WATER (FT): 91.90**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/25/1993	91.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):****CHANGE IN WATER LEVEL SINCE 1993 (FT):****MEAN WATER LEVEL FOR PERIOD OF RECORD: 91.90**

OKLAHOMA COUNTY (CONTINUED)

AQUIFER: GARBER SANDSTONE AND WELLINGTON FORMATION

LEGAL DESCRIPTION: SE SE SE 30 14N 03WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1120.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1973 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 72.37

MAXIMUM DEPTH TO WATER (FT): 92.91

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	76.74	NORMAL
03/16/1992	74.88	NORMAL
03/10/1993	72.37	NORMAL
03/24/1994	74.88	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.51

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.07

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 7.09

CHANGE IN WATER LEVEL SINCE 1973 (FT): 17.12

MEAN WATER LEVEL FOR PERIOD OF RECORD: 84.18

AQUIFER: GARBER SANDSTONE AND WELLINGTON FORMATION

LEGAL DESCRIPTION: SE SW SE 03 14N 03WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 410.0

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 59.02

MAXIMUM DEPTH TO WATER (FT): 98.05

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/08/1991	71.02	WELL RECENTLY PUMPED
03/16/1992	59.02	NORMAL
03/28/1994	74.65	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -10.90

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.06

CHANGE IN WATER LEVEL SINCE 1976 (FT): 11.60

MEAN WATER LEVEL FOR PERIOD OF RECORD: 73.74

OSAGE COUNTY

AQUIFER: IOLA LIMESTONE

LEGAL DESCRIPTION: SW NW NE 32 21N 11E1M

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 80.0

PERIOD OF RECORD: 1979 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 11.55

MAXIMUM DEPTH TO WATER (FT): 36.25

DATE	LEVEL	SITE STATUS
01/30/1991	13.71	NORMAL
01/17/1992	13.90	NORMAL
01/21/1993	11.60	NORMAL
01/10/1994	11.55	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.05

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.30

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 11.10

CHANGE IN WATER LEVEL SINCE 1979 (FT): 19.46

MEAN WATER LEVEL FOR PERIOD OF RECORD: 18.89

OTTAWA COUNTY

AQUIFER: TONE
 LEGAL DESCRIPTION: SE SE NW 04 28N 25EIM
 WELL USE: DOMESTIC
 ELEVATION OF LAND SURFACE (FT):
 TOTAL DEPTH OF WELL (FT): 343.0
 PERIOD OF RECORD: 1994 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 54.05
 MAXIMUM DEPTH TO WATER (FT): 54.05

DATE	LEVEL	SITE STATUS
01/13/1994	54.05	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
 CHANGE IN WATER LEVEL SINCE 1994 (FT): 0.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 54.05

AQUIFER: BOONE GROUP
 LEGAL DESCRIPTION: SW NE NE 30 29N 22EIM
 WELL USE: IRRIGATION
 ELEVATION OF LAND SURFACE (FT):
 TOTAL DEPTH OF WELL (FT): 45.0
 PERIOD OF RECORD: 1979 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 1.20
 MAXIMUM DEPTH TO WATER (FT): 17.50

DATE	LEVEL	SITE STATUS
02/12/1991	5.83	NORMAL
01/16/1992	3.68	NORMAL
01/06/1993	1.20	NORMAL
01/12/1994	2.04	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.84
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.40
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.76
 CHANGE IN WATER LEVEL SINCE 1979 (FT): 1.09

MEAN WATER LEVEL FOR PERIOD OF RECORD: 4.35

AQUIFER: VAMOOSA FORMATION AND ADA GROUP
LEGAL DESCRIPTION: SW SE NE 20 21N 07EIM
WELL USE: PUBLIC WATER SUPPLY
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 290.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 9.42
MAXIMUM DEPTH TO WATER (FT): 18.36

DATE	LEVEL	SITE STATUS
02/21/1991	9.42	NORMAL
01/24/1992	18.05	NORMAL
01/27/1993	16.70	NORMAL
03/11/1994	18.36	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.66
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
 CHANGE IN WATER LEVEL SINCE 1991 (FT): -8.94
 MEAN WATER LEVEL FOR PERIOD OF RECORD: 15.63

AQUIFER: A & T DEPOSITS OF THE ARKANSAS RIVER
LEGAL DESCRIPTION: NE SW NE 35 24N 05EIM
WELL USE: PUBLIC WATER SUPPLY
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1978 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 4.90
MAXIMUM DEPTH TO WATER (FT): 13.39

DATE	LEVEL	SITE STATUS
01/23/1991	11.61	NORMAL
01/24/1992	13.39	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
 CHANGE IN WATER LEVEL SINCE 1978 (FT):
 MEAN WATER LEVEL FOR PERIOD OF RECORD: 9.91

PAYNE COUNTY

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: NW NW NW 08 17N 01E1M

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 65.0

PERIOD OF RECORD: 1983 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 12.13

MAXIMUM DEPTH TO WATER (FT): 15.43

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	15.43	NORMAL
02/07/1992	14.98	NORMAL
01/25/1993	12.80	NORMAL
01/05/1994	14.59	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.79

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.60

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.34

CHANGE IN WATER LEVEL SINCE 1983 (FT): 0.41

MEAN WATER LEVEL FOR PERIOD OF RECORD: 14.24

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SW SW SW 36 18N 02E1M

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 56.0

PERIOD OF RECORD: 1979 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 22.68

MAXIMUM DEPTH TO WATER (FT): 33.20

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	24.08	NORMAL
02/07/1992	26.12	NORMAL
01/25/1993	22.98	NORMAL
01/05/1994	22.68	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.30

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.77

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.12

CHANGE IN WATER LEVEL SINCE 1979 (FT): 7.87

MEAN WATER LEVEL FOR PERIOD OF RECORD: 26.74

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER**LEGAL DESCRIPTION: SE SE SE 36 18N 03EIM****WELL USE: DOMESTIC****ELEVATION OF LAND SURFACE (FT):****TOTAL DEPTH OF WELL (FT): 56.0****PERIOD OF RECORD: 1983 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 25.00****MAXIMUM DEPTH TO WATER (FT): 34.10**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	26.90	NORMAL
02/07/1992	29.80	NORMAL
01/25/1993	28.19	NORMAL
01/04/1994	27.47	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.72**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.25****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.63****CHANGE IN WATER LEVEL SINCE 1983 (FT): -2.47****MEAN WATER LEVEL FOR PERIOD OF RECORD: 29.76****AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER****LEGAL DESCRIPTION: SE SE SE 03 18N 05EIM****WELL USE:****ELEVATION OF LAND SURFACE (FT):****TOTAL DEPTH OF WELL (FT): 42.0****PERIOD OF RECORD: 1983 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 11.30****MAXIMUM DEPTH TO WATER (FT): 20.18**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	16.12	NORMAL
02/07/1992	14.73	NORMAL
01/27/1993	12.38	NORMAL
01/05/1994	11.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.08**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 8.88****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.83****CHANGE IN WATER LEVEL SINCE 1983 (FT): 5.02****MEAN WATER LEVEL FOR PERIOD OF RECORD: 15.48**

PAYNE COUNTY (CONTINUED)

AQUIFER: VAMOOSA FORMATION

LEGAL DESCRIPTION: SW SW SE 36 18N 05EIM

WELL USE: PUBLIC WATER SUPPLY

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 685.0

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 89.75

MAXIMUM DEPTH TO WATER (FT): -149.40

DATE	LEVEL	SITE STATUS
01/23/1991	98.05	NORMAL
02/21/1992	92.65	NORMAL
01/25/1993	89.75	NORMAL
03/10/1994	104.52	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -14.77

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.73

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.06

CHANGE IN WATER LEVEL SINCE 1977 (FT): 31.10

MEAN WATER LEVEL FOR PERIOD OF RECORD: 112.83

AQUIFER: WELLINGTON FORMATION

LEGAL DESCRIPTION: NW NW NW 06 19N 01WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 45.0

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 6.08

MAXIMUM DEPTH TO WATER (FT): 12.15

DATE	LEVEL	SITE STATUS
01/23/1991	6.15	NORMAL
02/07/1992	6.08	NORMAL
01/05/1994	6.29	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.01

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.45

CHANGE IN WATER LEVEL SINCE 1977 (FT): 4.91

MEAN WATER LEVEL FOR PERIOD OF RECORD: 7.75

AQUIFER: OSCAR FORMATION**LEGAL DESCRIPTION: NW NW SW 15 19N 04EIM****WELL USE:****ELEVATION OF LAND SURFACE (FT): 880.0****TOTAL DEPTH OF WELL (FT): 49.0****PERIOD OF RECORD: 1977 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 1.80****MAXIMUM DEPTH TO WATER (FT): 7.70**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	5.39	NORMAL
02/07/1992	4.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):****CHANGE IN WATER LEVEL SINCE 1977 (FT):****MEAN WATER LEVEL FOR PERIOD OF RECORD:****5.35**

PITTSBURG COUNTY

AQUIFER: SAVANNA SANDSTONE
LEGAL DESCRIPTION: NE SE SE 32 05N 15EIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 110.0
PERIOD OF RECORD: 1976 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 0.05
MAXIMUM DEPTH TO WATER (FT): 11.09

DATE	LEVEL	SITE STATUS
01/02/1991	0.05	NORMAL
03/17/1992	5.02	NORMAL
03/17/1993	4.06	NORMAL
03/30/1994	5.12	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	-1.06
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	3.12
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	-3.78
CHANGE IN WATER LEVEL SINCE 1976 (FT):	1.93
MEAN WATER LEVEL FOR PERIOD OF RECORD:	6.98

PONTOTOC COUNTY

AQUIFER: NDSTONE

LEGAL DESCRIPTION: NW SW NW 04 01N 06EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 44.34

MAXIMUM DEPTH TO WATER (FT): 87.18

DATE	LEVEL	SITE STATUS
03/13/1991	66.07	NORMAL
01/07/1992	44.34	NORMAL
02/24/1993	55.30	NORMAL
01/25/1994	67.23	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -11.93

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 10.07

CHANGE IN WATER LEVEL SINCE 1977 (FT): -3.47

MEAN WATER LEVEL FOR PERIOD OF RECORD: 67.70

AQUIFER: ARBUCKLE GROUP

LEGAL DESCRIPTION: SW SW SW 25 01N 06EIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 143.0

PERIOD OF RECORD: 1994 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 22.35

MAXIMUM DEPTH TO WATER (FT): 22.35

DATE	LEVEL	SITE STATUS
01/25/1994	22.35	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1994 (FT): 0.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 22.35

PONTOTOC COUNTY (CONTINUED)

AQUIFER: ADA FORMATION
LEGAL DESCRIPTION: NW SW SE 07 02N 05EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 175.0
PERIOD OF RECORD: 1994 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 23.35
MAXIMUM DEPTH TO WATER (FT): 23.35

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/25/1994	23.35	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1994 (FT): 0.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 23.35

AQUIFER: WELLINGTON FORMATION**LEGAL DESCRIPTION: NE SE NE 11 06N 02EIM****WELL USE:****ELEVATION OF LAND SURFACE (FT):****TOTAL DEPTH OF WELL (FT): 148.0****PERIOD OF RECORD: 1978 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 40.48****MAXIMUM DEPTH TO WATER (FT): 52.55**

DATE	LEVEL	SITE STATUS
03/20/1991	52.55	NORMAL
02/05/1992	50.25	NORMAL
02/02/1993	51.16	NORMAL
03/23/1994	50.99	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.17

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.87

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -4.02

CHANGE IN WATER LEVEL SINCE 1978 (FT): -10.29

MEAN WATER LEVEL FOR PERIOD OF RECORD: 46.80

AQUIFER: OSCAR FORMATION**LEGAL DESCRIPTION: SE SE SE 18 11N 04EIM****WELL USE: OTHER****ELEVATION OF LAND SURFACE (FT):****TOTAL DEPTH OF WELL (FT): 148.0****PERIOD OF RECORD: 1981 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 46.70****MAXIMUM DEPTH TO WATER (FT): 77.53**

DATE	LEVEL	SITE STATUS
03/20/1991	74.80	NORMAL
02/05/1992	71.60	NORMAL
02/02/1993	70.90	NORMAL
03/23/1994	65.75	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 5.15

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.82

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1981 (FT): -11.10

MEAN WATER LEVEL FOR PERIOD OF RECORD: 67.72

POTTAWATOMIE COUNTY (CONTINUED)

AQUIFER: OSCAR FORMATION
LEGAL DESCRIPTION: SW SE SE 18 11N 04EIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 270.0
PERIOD OF RECORD: 1981 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 69.95
MAXIMUM DEPTH TO WATER (FT): 128.80

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/21/1991	88.05	NORMAL
02/05/1992	82.35	NORMAL
03/23/1994	83.34	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 5.38
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 45.41
CHANGE IN WATER LEVEL SINCE 1981 (FT): -13.39

MEAN WATER LEVEL FOR PERIOD OF RECORD: 95.05

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: NE NE NE 19 11N 06EIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 895.0
TOTAL DEPTH OF WELL (FT): 45.0
PERIOD OF RECORD: 1982 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 7.49
MAXIMUM DEPTH TO WATER (FT): 12.28

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/11/1991	11.28	NORMAL
02/02/1993	10.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1982 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 10.24

AQUIFER: ANTLERS SANDSTONE

LEGAL DESCRIPTION: NE NE NE 02 04S 16EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 175.0

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 7.15

MAXIMUM DEPTH TO WATER (FT): 19.90

DATE	LEVEL	SITE STATUS
03/22/1991	12.76	NORMAL
02/28/1992	7.15	NORMAL
03/16/1993	8.85	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1976 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 15.84

AQUIFER: ANTLERS SANDSTONE

LEGAL DESCRIPTION: NW NW NE 09 04S 16EIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 30.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 7.44

MAXIMUM DEPTH TO WATER (FT): 14.10

DATE	LEVEL	SITE STATUS
03/22/1991	11.10	NORMAL
02/28/1992	9.23	NORMAL
03/16/1993	7.44	NORMAL
02/02/1994	10.15	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.71

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.48

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.95

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.95

MEAN WATER LEVEL FOR PERIOD OF RECORD: 10.22

PUSHMATAHA COUNTY (CONTINUED)

AQUIFER: ANTLERS SANDSTONE
LEGAL DESCRIPTION: SW SE SW 03 04S 17EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 202.0
PERIOD OF RECORD: 1994 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 74.55
MAXIMUM DEPTH TO WATER (FT): 74.55

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/04/1994	74.55	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1994 (FT): 0.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 74.55

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW NW NE 06 11N 25WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2328.0
TOTAL DEPTH OF WELL (FT): 130.0
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 9.84
MAXIMUM DEPTH TO WATER (FT): 43.40

DATE	LEVEL	SITE STATUS
01/11/1991	15.10	NORMAL
01/02/1992	15.70	NORMAL
03/31/1993	16.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1979 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 23.49

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW SW NW 17 12N 24WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT): 2365.0
TOTAL DEPTH OF WELL (FT): 90.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 36.30
MAXIMUM DEPTH TO WATER (FT): 39.30

DATE	LEVEL	SITE STATUS
03/26/1991	36.78	NORMAL
01/02/1992	36.30	NORMAL
03/31/1993	36.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1980 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 37.83

ROGER MILLS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NW NE 11 12N 24WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2260.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 7.50

MAXIMUM DEPTH TO WATER (FT): 13.88

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/24/1991	7.65	NORMAL
01/02/1992	8.22	NORMAL
03/31/1993	7.50	NORMAL
03/15/1994	8.52	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.02

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.90

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.61

CHANGE IN WATER LEVEL SINCE 1980 (FT): 3.04

MEAN WATER LEVEL FOR PERIOD OF RECORD: 9.35

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE SE NE 01 12N 25WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 2400.0

TOTAL DEPTH OF WELL (FT): 105.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 56.33

MAXIMUM DEPTH TO WATER (FT): 60.60

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/26/1991	57.06	NORMAL
01/02/1992	57.00	NORMAL
03/31/1993	56.70	NORMAL
03/15/1994	56.33	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.37

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.71

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.19

CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.44

MEAN WATER LEVEL FOR PERIOD OF RECORD: 58.27

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SE SE 15 12N 25WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 2370.0

TOTAL DEPTH OF WELL (FT): 46.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 16.88

MAXIMUM DEPTH TO WATER (FT): 20.98

DATE	LEVEL	SITE STATUS
03/26/1991	16.88	NORMAL
01/02/1992	18.10	NORMAL
03/31/1993	17.74	NORMAL
03/15/1994	17.48	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.26

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.32

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.00

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.21

MEAN WATER LEVEL FOR PERIOD OF RECORD: 18.60

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW SE SE 31 12N 25WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 154.0

PERIOD OF RECORD: 1979 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 25.69

MAXIMUM DEPTH TO WATER (FT): 64.78

DATE	LEVEL	SITE STATUS
01/11/1991	31.30	NORMAL
01/02/1992	37.20	NORMAL
03/31/1993	37.10	NORMAL
03/15/1994	25.69	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 11.41

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 13.34

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 25.76

CHANGE IN WATER LEVEL SINCE 1979 (FT): 34.46

MEAN WATER LEVEL FOR PERIOD OF RECORD: 47.57

ROGER MILLS COUNTY --(CONTINUED)

AQUIFER: A & T DEPOSITS OF THE WASHITA RIVER
LEGAL DESCRIPTION: NW NW NE 08 13N 23WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 150.0
PERIOD OF RECORD: 1976 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 3.80
MAXIMUM DEPTH TO WATER (FT): 17.59

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	4.10	NORMAL
01/02/1992	5.55	NORMAL
03/16/1994	6.15	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.07
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.05
CHANGE IN WATER LEVEL SINCE 1976 (FT): 11.44

MEAN WATER LEVEL FOR PERIOD OF RECORD: 7.79

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW NW SW 09 13N 25WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2370.0
TOTAL DEPTH OF WELL (FT): 125.0
PERIOD OF RECORD: 1981 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 33.50
MAXIMUM DEPTH TO WATER (FT): 37.09

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	34.80	NORMAL
01/02/1992	34.07	NORMAL
03/31/1993	34.40	NORMAL
03/15/1994	33.50	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.90
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.22
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.26
CHANGE IN WATER LEVEL SINCE 1981 (FT): 2.42

MEAN WATER LEVEL FOR PERIOD OF RECORD: 35.22

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW SE NW 09 13N 26WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2455.0

TOTAL DEPTH OF WELL (FT): 156.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 68.56

MAXIMUM DEPTH TO WATER (FT): 74.22

DATE	LEVEL	SITE STATUS
01/11/1991	70.30	NORMAL
01/02/1992	68.56	NORMAL
03/31/1993	70.40	NORMAL
03/16/1994	70.18	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.22

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.34

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.04

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.41

MEAN WATER LEVEL FOR PERIOD OF RECORD: 71.07

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NE NE 28 13N 26WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2532.0

TOTAL DEPTH OF WELL (FT): 205.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 103.70

MAXIMUM DEPTH TO WATER (FT): 115.72

DATE	LEVEL	SITE STATUS
01/11/1991	104.30	NORMAL
01/02/1992	103.82	NORMAL
03/31/1993	103.70	NORMAL
03/16/1994	103.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.00

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.62

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.10

CHANGE IN WATER LEVEL SINCE 1980 (FT): 6.95

MEAN WATER LEVEL FOR PERIOD OF RECORD: 107.37

ROGER MILLS COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE WASHITA RIVER
 LEGAL DESCRIPTION: SE SE NW 32 14N 23WIM
 WELL USE: IRRIGATION
 ELEVATION OF LAND SURFACE (FT): 1936.0
 TOTAL DEPTH OF WELL (FT): 86.0
 PERIOD OF RECORD: 1976 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 25.02
 MAXIMUM DEPTH TO WATER (FT): 35.43

DATE	LEVEL	SITE STATUS
01/15/1991	28.60	NORMAL
01/02/1992	30.00	NORMAL
03/31/1993	29.20	NORMAL
03/16/1994	32.89	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.69
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.48
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -3.99
 CHANGE IN WATER LEVEL SINCE 1976 (FT): 2.54

MEAN WATER LEVEL FOR PERIOD OF RECORD: 29.86

AQUIFER: OGALLALA FORMATION
 LEGAL DESCRIPTION: NE SW SE 26 14N 25WIM
 WELL USE:
 ELEVATION OF LAND SURFACE (FT): 2310.0
 TOTAL DEPTH OF WELL (FT): 120.0
 PERIOD OF RECORD: 1980 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 57.90
 MAXIMUM DEPTH TO WATER (FT): 61.83

DATE	LEVEL	SITE STATUS
01/15/1991	57.96	NORMAL
01/02/1992	58.03	NORMAL
03/31/1993	59.30	NORMAL
03/16/1994	59.42	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.12
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.29
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.10
 CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.41

MEAN WATER LEVEL FOR PERIOD OF RECORD: 59.39

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NW NW 31 14N 25WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2260.0

TOTAL DEPTH OF WELL (FT): 80.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 32.62

MAXIMUM DEPTH TO WATER (FT): 42.58

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	41.46	NORMAL
01/02/1992	42.48	NORMAL
03/30/1993	42.40	NORMAL
03/15/1994	42.17	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.23

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.23

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.11

CHANGE IN WATER LEVEL SINCE 1980 (FT): -9.55

MEAN WATER LEVEL FOR PERIOD OF RECORD: 41.39

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW SW 08 15N 24WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2360.0

TOTAL DEPTH OF WELL (FT): 161.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 98.50

MAXIMUM DEPTH TO WATER (FT): 126.94

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	98.89	NORMAL
01/02/1992	98.50	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1980 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 104.51

ROGER MILLS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW NW NW 14 15N 24WIM
WELL USE: PUBLIC WATER SUPPLY
ELEVATION OF LAND SURFACE (FT): 2265.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 64.90
MAXIMUM DEPTH TO WATER (FT): 69.87

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	64.90	NORMAL
01/02/1992	65.80	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1980 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 67.41

AQUIFER: CLOUD CHIEF FORMATION
LEGAL DESCRIPTION: SW NE SW 36 15N 24WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2020.0
TOTAL DEPTH OF WELL (FT): 90.0
PERIOD OF RECORD: 1976 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 4.10
MAXIMUM DEPTH TO WATER (FT): 7.99

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/26/1991	7.60	NORMAL
01/02/1992	7.75	NORMAL
03/30/1993	7.45	NORMAL
03/22/1994	7.13	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.32
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.17
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.04
CHANGE IN WATER LEVEL SINCE 1976 (FT): 0.23

MEAN WATER LEVEL FOR PERIOD OF RECORD: 7.05

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW SW 11 15N 26WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 2300.0

TOTAL DEPTH OF WELL (FT): 46.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 33.06

MAXIMUM DEPTH TO WATER (FT): 40.34

DATE	LEVEL	SITE STATUS
01/11/1991	33.78	NORMAL
01/02/1992	36.00	NORMAL
03/22/1994	36.62	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	-3.26
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	0.32
CHANGE IN WATER LEVEL SINCE 1980 (FT):	3.72

MEAN WATER LEVEL FOR PERIOD OF RECORD:	36.10
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AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW SW 32 15N 26WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2370.0

TOTAL DEPTH OF WELL (FT): 166.0

PERIOD OF RECORD: 1981 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 74.05

MAXIMUM DEPTH TO WATER (FT): 79.39

DATE	LEVEL	SITE STATUS
01/11/1991	75.64	NORMAL
01/02/1992	76.37	NORMAL
03/30/1993	74.50	NORMAL
03/22/1994	74.05	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	0.45
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	1.53
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	2.15
CHANGE IN WATER LEVEL SINCE 1981 (FT):	4.61

MEAN WATER LEVEL FOR PERIOD OF RECORD:	76.34
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ROGER MILLS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SE SE 09 16N 26WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2209.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 3.80
MAXIMUM DEPTH TO WATER (FT): 8.77

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/11/1991	4.30	NORMAL
01/02/1992	3.80	NORMAL
03/30/1993	4.00	NORMAL
03/22/1994	4.04	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.04
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.28
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.16
CHANGE IN WATER LEVEL SINCE 1980 (FT): 4.73

MEAN WATER LEVEL FOR PERIOD OF RECORD: 5.02

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE NW NW 24 16N 26WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1985 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 56.00
MAXIMUM DEPTH TO WATER (FT): 57.00

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/11/1991	56.37	NORMAL
01/02/1992	56.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1985 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 56.64

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW NW 35 17N 25WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2150.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1981 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 17.95

MAXIMUM DEPTH TO WATER (FT): 22.83

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	17.95	NORMAL
01/02/1992	19.65	NORMAL
03/22/1994	19.39	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.94

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.44

CHANGE IN WATER LEVEL SINCE 1981 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 19.53

ROGERS COUNTY

AQUIFER: OOLOGAH LIMESTONE
 LEGAL DESCRIPTION: SE NW SW 15 22N 15EIM
 WELL USE: DOMESTIC
 ELEVATION OF LAND SURFACE (FT):
 TOTAL DEPTH OF WELL (FT): 80.0
 PERIOD OF RECORD: 1979 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 4.51
 MAXIMUM DEPTH TO WATER (FT): 12.80

DATE	LEVEL	SITE STATUS
01/09/1991	8.39	NORMAL
01/31/1992	9.52	NORMAL
01/12/1993	7.67	NORMAL
03/10/1994	7.50	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.17
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.11
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.11
 CHANGE IN WATER LEVEL SINCE 1979 (FT): 4.83
 MEAN WATER LEVEL FOR PERIOD OF RECORD: 9.31

AQUIFER: SENORE FORMATION
 LEGAL DESCRIPTION: SW NE NE 20 24N 18EIM
 WELL USE: DOMESTIC
 ELEVATION OF LAND SURFACE (FT):
 TOTAL DEPTH OF WELL (FT): 54.0
 PERIOD OF RECORD: 1979 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 7.80
 MAXIMUM DEPTH TO WATER (FT): 31.00

DATE	LEVEL	SITE STATUS
01/09/1991	16.17	NORMAL
01/31/1992	14.27	NORMAL
01/12/1993	11.80	NORMAL
03/10/1994	10.34	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.46
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 6.46
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.76
 CHANGE IN WATER LEVEL SINCE 1979 (FT): 20.66
 MEAN WATER LEVEL FOR PERIOD OF RECORD: 16.89

SEMINOLE COUNTY

AQUIFER: VAMOOSA FORMATION AND ADA GROUP
LEGAL DESCRIPTION: NE NW NE 22 06N 06EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 130.0
PERIOD OF RECORD: 1994 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 72.46
MAXIMUM DEPTH TO WATER (FT): 72.46

DATE	LEVEL	SITE STATUS
01/25/1994	72.46	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1994 (FT): 0.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 72.46

AQUIFER: VAMOOSA FORMATION AND ADA GROUP
LEGAL DESCRIPTION: SE SW SE 21 11N 05EIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 910.0
TOTAL DEPTH OF WELL (FT): 35.0
PERIOD OF RECORD: 1982 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 2.78
MAXIMUM DEPTH TO WATER (FT): 9.36

DATE	LEVEL	SITE STATUS
03/08/1991	7.74	NORMAL
02/26/1992	6.06	NORMAL
03/23/1993	5.02	NORMAL
01/25/1994	8.45	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.43
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.24
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.65
CHANGE IN WATER LEVEL SINCE 1982 (FT): -2.82

MEAN WATER LEVEL FOR PERIOD OF RECORD: 6.57

SEMINOLE COUNTY (CONTINUED)

AQUIFER: VAMOOSA FORMATION
LEGAL DESCRIPTION: SE NE NE 16 11N 08EIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 32.0
PERIOD OF RECORD: 1976 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 3.71
MAXIMUM DEPTH TO WATER (FT): 21.71

DATE	LEVEL	SITE STATUS
03/08/1991	14.37	NORMAL
02/26/1992	6.43	NORMAL
03/23/1993	3.71	NORMAL
01/25/1994	10.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	-6.89
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	-0.86
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	6.80
CHANGE IN WATER LEVEL SINCE 1976 (FT):	5.48
MEAN WATER LEVEL FOR PERIOD OF RECORD:	12.76

SEQUOYAH COUNTY

AQUIFER: A & T DEPOSITS OF THE ARKANSAS RIVER

LEGAL DESCRIPTION: NE NE NE 18 12N 21EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 5.60

MAXIMUM DEPTH TO WATER (FT): 16.80

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/11/1991	11.01	NORMAL
01/23/1992	11.09	NORMAL
01/07/1993	9.28	NORMAL
01/04/1994	11.74	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.46

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.85

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.36

CHANGE IN WATER LEVEL SINCE 1977 (FT): 3.35

MEAN WATER LEVEL FOR PERIOD OF RECORD: 12.99

AQUIFER: ATOKA FORMATION

LEGAL DESCRIPTION: SE NE NW 16 13N 22EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 65.0

PERIOD OF RECORD: 1979 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 0.11

MAXIMUM DEPTH TO WATER (FT): 3.55

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/11/1991	0.62	NORMAL
01/23/1992	0.60	NORMAL
01/07/1993	0.48	NORMAL
01/04/1994	0.11	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.37

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.54

CHANGE IN WATER LEVEL SINCE 1979 (FT): 2.04

MEAN WATER LEVEL FOR PERIOD OF RECORD: 1.41

STEPHENS COUNTY

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW NE NW 03 02N 07WIM
WELL USE: PUBLIC WATER SUPPLY
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 186.0
PERIOD OF RECORD: 1976 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 27.42
MAXIMUM DEPTH TO WATER (FT): 71.80

DATE	LEVEL	SITE STATUS
03/31/1992	33.52	NORMAL
03/20/1993	27.42	NORMAL
01/05/1994	43.29	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -15.87
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -6.11
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 21.15
CHANGE IN WATER LEVEL SINCE 1976 (FT): 16.22

MEAN WATER LEVEL FOR PERIOD OF RECORD: 52.60

TEXAS COUNTY

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE SW SE 12 01N 10ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3532.0

TOTAL DEPTH OF WELL (FT): 352.0

PERIOD OF RECORD: 1966 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 144.60

MAXIMUM DEPTH TO WATER (FT): 187.42

DATE	LEVEL	SITE STATUS
01/21/1991	182.22	NORMAL
01/16/1992	183.04	NORMAL
03/27/1993	185.57	NORMAL
01/11/1994	187.42	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.85

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -9.27

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -15.74

CHANGE IN WATER LEVEL SINCE 1966 (FT): -42.82

MEAN WATER LEVEL FOR PERIOD OF RECORD: 166.43

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NW SW 32 01N 10ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3658.0

TOTAL DEPTH OF WELL (FT): 415.0

PERIOD OF RECORD: 1955 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 212.00

MAXIMUM DEPTH TO WATER (FT): 294.40

DATE	LEVEL	SITE STATUS
01/21/1991	280.47	NORMAL
01/16/1992	281.90	NORMAL
01/27/1993	289.48	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1955 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 265.64

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW SW 26 01N 11ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3443.0

TOTAL DEPTH OF WELL (FT): 316.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 118.00

MAXIMUM DEPTH TO WATER (FT): 146.29

DATE	LEVEL	SITE STATUS
01/21/1991	142.20	NORMAL
01/16/1992	144.55	NORMAL
01/27/1993	145.29	NORMAL
01/13/1994	146.29	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.00

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -6.46

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -12.92

CHANGE IN WATER LEVEL SINCE 1980 (FT): -17.93

MEAN WATER LEVEL FOR PERIOD OF RECORD: 136.29

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW SW 05 01N 11ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3509.0

TOTAL DEPTH OF WELL (FT): 370.0

PERIOD OF RECORD: 1966 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 144.50

MAXIMUM DEPTH TO WATER (FT): 187.18

DATE	LEVEL	SITE STATUS
01/22/1991	181.31	NORMAL
01/16/1992	183.28	NORMAL
01/27/1993	184.13	NORMAL
01/12/1994	187.18	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.05

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -7.97

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -15.49

CHANGE IN WATER LEVEL SINCE 1966 (FT): -42.68

MEAN WATER LEVEL FOR PERIOD OF RECORD: 167.38

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: NE NE SE 10 01N 12ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT):****TOTAL DEPTH OF WELL (FT):****PERIOD OF RECORD: 1991 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 253.50****MAXIMUM DEPTH TO WATER (FT): 274.05**

DATE	LEVEL	SITE STATUS
01/22/1991	253.50	NORMAL
01/16/1992	274.05	NORMAL
01/27/1993	274.04	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):****CHANGE IN WATER LEVEL SINCE 1991 (FT):****MEAN WATER LEVEL FOR PERIOD OF RECORD: 267.20****AQUIFER: OGALLALA FORMATION****LEGAL DESCRIPTION: SW NE SE 35 01N 12ECM****WELL USE:****ELEVATION OF LAND SURFACE (FT):****TOTAL DEPTH OF WELL (FT): 306.0****PERIOD OF RECORD: 1991 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 211.79****MAXIMUM DEPTH TO WATER (FT): 214.68**

DATE	LEVEL	SITE STATUS
01/22/1991	211.79	NORMAL
01/16/1992	213.02	NORMAL
01/27/1993	213.62	NORMAL
02/12/1994	214.68	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.06**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):****CHANGE IN WATER LEVEL SINCE 1991 (FT): -2.89****MEAN WATER LEVEL FOR PERIOD OF RECORD: 213.28**

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW SW NW 10 01N 13ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 3327.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1964 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 153.50
MAXIMUM DEPTH TO WATER (FT): 203.27

DATE	LEVEL	SITE STATUS
01/21/1991	198.37	NORMAL
01/16/1992	200.85	NORMAL
01/27/1993	201.94	NORMAL
01/11/1994	203.27	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.33
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -5.83
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -11.60
CHANGE IN WATER LEVEL SINCE 1964 (FT): -48.27

MEAN WATER LEVEL FOR PERIOD OF RECORD: 181.34

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW NW SW 31 01N 14ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 320.0
PERIOD OF RECORD: 1977 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 214.82
MAXIMUM DEPTH TO WATER (FT): 228.80

DATE	LEVEL	SITE STATUS
01/21/1991	220.86	NORMAL
01/16/1992	219.70	NORMAL
01/11/1994	224.08	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.97
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -9.26
CHANGE IN WATER LEVEL SINCE 1977 (FT): 1.22

MEAN WATER LEVEL FOR PERIOD OF RECORD: 221.04

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: SE SE NW 10 01N 14ECM****WELL USE: DOMESTIC****ELEVATION OF LAND SURFACE (FT): 3122.0****TOTAL DEPTH OF WELL (FT): 211.0****PERIOD OF RECORD: 1966 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 76.20****MAXIMUM DEPTH TO WATER (FT): 97.45**

DATE	LEVEL	SITE STATUS
01/21/1991	95.00	NORMAL
01/16/1992	95.55	NORMAL
01/27/1993	95.99	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):****CHANGE IN WATER LEVEL SINCE 1966 (FT):****MEAN WATER LEVEL FOR PERIOD OF RECORD: 86.36****AQUIFER: OGALLALA FORMATION****LEGAL DESCRIPTION: SW NE NE 01 01N 14ECM****WELL USE: DOMESTIC****ELEVATION OF LAND SURFACE (FT):****TOTAL DEPTH OF WELL (FT): 300.0****PERIOD OF RECORD: 1991 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 75.23****MAXIMUM DEPTH TO WATER (FT): 77.70**

DATE	LEVEL	SITE STATUS
01/22/1991	75.23	NORMAL
01/16/1992	76.78	NORMAL
01/27/1993	77.70	NORMAL
01/13/1994	76.07	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.63**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):****CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.84****MEAN WATER LEVEL FOR PERIOD OF RECORD: 76.45**

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE NE SE 19 01N 15ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 3145.0
TOTAL DEPTH OF WELL (FT): 365.0
PERIOD OF RECORD: 1964 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 159.00
MAXIMUM DEPTH TO WATER (FT): 188.53

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	186.12	NORMAL
01/13/1992	186.40	NORMAL
03/02/1993	187.22	NORMAL
01/11/1994	188.53	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.31
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -3.49
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -5.45
CHANGE IN WATER LEVEL SINCE 1964 (FT): -29.53

MEAN WATER LEVEL FOR PERIOD OF RECORD: 179.60

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE SW NE 14 01N 15ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2960.0
TOTAL DEPTH OF WELL (FT): 181.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 79.20
MAXIMUM DEPTH TO WATER (FT): 87.93

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	86.38	NORMAL
01/14/1992	85.86	NORMAL
03/03/1993	87.51	NORMAL
01/11/1994	87.93	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.42
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.33
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -4.23
CHANGE IN WATER LEVEL SINCE 1980 (FT): -8.73

MEAN WATER LEVEL FOR PERIOD OF RECORD: 85.03

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW SW 32 01N 15ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3180.0

TOTAL DEPTH OF WELL (FT): 333.0

PERIOD OF RECORD: 1966 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 201.47

MAXIMUM DEPTH TO WATER (FT): 219.60

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	217.57	NORMAL
01/13/1992	218.46	NORMAL
03/02/1993	219.07	NORMAL
01/11/1994	219.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.53

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.72

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -3.97

CHANGE IN WATER LEVEL SINCE 1966 (FT): -17.40

MEAN WATER LEVEL FOR PERIOD OF RECORD: 212.33

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW SE 30 01N 17ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 3030.0

TOTAL DEPTH OF WELL (FT): 363.0

PERIOD OF RECORD: 1970 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 165.00

MAXIMUM DEPTH TO WATER (FT): 189.96

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	179.90	NORMAL
01/14/1992	180.48	NORMAL
03/03/1993	181.08	NORMAL
01/11/1994	181.56	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.48

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.58

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 8.40

CHANGE IN WATER LEVEL SINCE 1970 (FT): 5.28

MEAN WATER LEVEL FOR PERIOD OF RECORD: 176.96

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NW SW 01 01N 17ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2922.0

TOTAL DEPTH OF WELL (FT): 475.0

PERIOD OF RECORD: 1966 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 120.94

MAXIMUM DEPTH TO WATER (FT): 139.60

DATE	LEVEL	SITE STATUS
01/21/1991	122.29	NORMAL
01/13/1992	121.42	NORMAL
03/03/1993	122.15	NORMAL
01/10/1994	120.94	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.21

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.50

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 11.00

CHANGE IN WATER LEVEL SINCE 1966 (FT): 4.16

MEAN WATER LEVEL FOR PERIOD OF RECORD: 129.26

AQUIFER: A & T DEPOSITS OF PALO DURO CREEK

LEGAL DESCRIPTION: SW SE SW 13 01N 18ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2698.0

TOTAL DEPTH OF WELL (FT): 27.0

PERIOD OF RECORD: 1966 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 9.15

MAXIMUM DEPTH TO WATER (FT): 14.15

DATE	LEVEL	SITE STATUS
01/21/1991	10.20	NORMAL
01/13/1992	13.87	NORMAL
03/03/1993	9.38	NORMAL
01/10/1994	10.74	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.36

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.24

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.29

CHANGE IN WATER LEVEL SINCE 1966 (FT): 0.06

MEAN WATER LEVEL FOR PERIOD OF RECORD: 11.63

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: NE NW NW 34 01N 18ECM****WELL USE: DOMESTIC****ELEVATION OF LAND SURFACE (FT): 2805.0****TOTAL DEPTH OF WELL (FT): 80.0****PERIOD OF RECORD: 1966 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 70.40****MAXIMUM DEPTH TO WATER (FT): 77.34**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	74.60	NORMAL
01/13/1992	74.76	NORMAL
03/03/1993	74.54	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):****CHANGE IN WATER LEVEL SINCE 1966 (FT):****MEAN WATER LEVEL FOR PERIOD OF RECORD: 73.83****AQUIFER: OGALLALA FORMATION****LEGAL DESCRIPTION: NE NE NE 06 01S 16ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT):****TOTAL DEPTH OF WELL (FT):****PERIOD OF RECORD: 1977 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 235.66****MAXIMUM DEPTH TO WATER (FT): 256.60**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	255.00	NORMAL
01/14/1992	256.60	NORMAL
03/03/1993	256.38	NORMAL
01/11/1994	256.33	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.05**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -4.10****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -7.72****CHANGE IN WATER LEVEL SINCE 1977 (FT): -7.64****MEAN WATER LEVEL FOR PERIOD OF RECORD: 251.18**

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW SW NW 28 02N 10ECM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT): 3616.0
TOTAL DEPTH OF WELL (FT): 204.0
PERIOD OF RECORD: 1966 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 170.30
MAXIMUM DEPTH TO WATER (FT): 187.56

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	184.56	NORMAL
01/16/1992	185.42	NORMAL
01/26/1993	187.56	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1966 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 180.53

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE NW NW 20 02N 10ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 3645.0
TOTAL DEPTH OF WELL (FT): 300.0
PERIOD OF RECORD: 1967 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 183.35
MAXIMUM DEPTH TO WATER (FT): 222.60

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	201.70	NORMAL
01/16/1992	202.02	NORMAL
01/26/1993	202.20	NORMAL
01/12/1994	202.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.20
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.92
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.20
CHANGE IN WATER LEVEL SINCE 1967 (FT): -18.65

MEAN WATER LEVEL FOR PERIOD OF RECORD: 206.37

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: NW SW SW 34 02N 11ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 3470.0****TOTAL DEPTH OF WELL (FT): 300.0****PERIOD OF RECORD: 1966 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 147.70****MAXIMUM DEPTH TO WATER (FT): 184.44**

DATE	LEVEL	SITE STATUS
01/22/1991	181.89	NORMAL
01/16/1992	182.99	NORMAL
01/26/1993	182.90	NORMAL
01/12/1994	184.44	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.54

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -6.41

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -10.96

CHANGE IN WATER LEVEL SINCE 1966 (FT): -36.74

MEAN WATER LEVEL FOR PERIOD OF RECORD: 168.77

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: NE SW SW 20 02N 12ECM****WELL USE:****ELEVATION OF LAND SURFACE (FT): 3375.0****TOTAL DEPTH OF WELL (FT): 280.0****PERIOD OF RECORD: 1991 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 132.52****MAXIMUM DEPTH TO WATER (FT): 135.07**

DATE	LEVEL	SITE STATUS
01/22/1991	132.52	NORMAL
01/16/1992	134.14	NORMAL
01/26/1993	134.80	NORMAL
01/12/1994	135.07	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.27

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -2.55

MEAN WATER LEVEL FOR PERIOD OF RECORD: 134.13

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW SE 25 02N 12ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3410.0

TOTAL DEPTH OF WELL (FT): 332.0

PERIOD OF RECORD: 1955 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 220.80

MAXIMUM DEPTH TO WATER (FT): 285.51

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	280.33	NORMAL
01/16/1992	283.67	NORMAL
01/26/1993	284.82	NORMAL
01/11/1994	284.67	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.15

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -5.43

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -4.36

CHANGE IN WATER LEVEL SINCE 1955 (FT): -55.67

MEAN WATER LEVEL FOR PERIOD OF RECORD: 265.01

AQUIFER: DOCKUM GROUP

LEGAL DESCRIPTION: NW NW SE 35 02N 12ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 3435.0

TOTAL DEPTH OF WELL (FT): 340.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 257.30

MAXIMUM DEPTH TO WATER (FT): 258.87

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	257.30	NORMAL
01/16/1992	257.82	NORMAL
01/26/1993	258.87	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 258.00

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: NW NE NW 33 02N 12ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 3260.0****TOTAL DEPTH OF WELL (FT): 187.0****PERIOD OF RECORD: 1955 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 15.74****MAXIMUM DEPTH TO WATER (FT): 30.00**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	24.67	NORMAL
01/16/1992	25.08	NORMAL
01/26/1993	25.31	NORMAL
01/13/1994	25.49	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.18

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.69

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -2.27

CHANGE IN WATER LEVEL SINCE 1955 (FT): 4.51

MEAN WATER LEVEL FOR PERIOD OF RECORD: 22.19

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: NW NW NW 16 02N 13ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 3360.0****TOTAL DEPTH OF WELL (FT): 320.0****PERIOD OF RECORD: 1958 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 186.00****MAXIMUM DEPTH TO WATER (FT): 246.83**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	238.18	NORMAL
01/14/1992	238.10	NORMAL
01/26/1993	246.83	NORMAL
01/12/1994	246.10	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.73

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -9.51

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -12.77

CHANGE IN WATER LEVEL SINCE 1958 (FT): -60.10

MEAN WATER LEVEL FOR PERIOD OF RECORD: 227.99

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW SW 32 02N 13ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3360.0

TOTAL DEPTH OF WELL (FT): 384.0

PERIOD OF RECORD: 1963 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 128.00

MAXIMUM DEPTH TO WATER (FT): 230.19

DATE	LEVEL	SITE STATUS
01/21/1991	225.48	NORMAL
01/16/1992	227.18	NORMAL
01/26/1993	228.84	NORMAL
01/11/1994	229.65	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.81

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -5.22

CHANGE IN WATER LEVEL SINCE 1963 (FT): -101.65

MEAN WATER LEVEL FOR PERIOD OF RECORD: 210.40

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NW SW 24 02N 14ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3138.0

TOTAL DEPTH OF WELL (FT): 360.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 162.56

MAXIMUM DEPTH TO WATER (FT): 190.85

DATE	LEVEL	SITE STATUS
01/21/1991	189.86	NORMAL
01/16/1992	190.72	NORMAL
01/27/1993	190.36	NORMAL
01/11/1994	190.85	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.49

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -5.28

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -27.60

CHANGE IN WATER LEVEL SINCE 1980 (FT): -28.29

MEAN WATER LEVEL FOR PERIOD OF RECORD: 178.21

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: NW NW SW 23 02N 14ECM****WELL USE:****ELEVATION OF LAND SURFACE (FT): 3158.0****TOTAL DEPTH OF WELL (FT): 287.0****PERIOD OF RECORD: 1970 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 138.38****MAXIMUM DEPTH TO WATER (FT): 186.29**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	181.70	NORMAL
01/16/1992	184.23	NORMAL
01/27/1993	183.85	NORMAL
01/11/1994	186.29	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.44

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -9.33

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -21.24

CHANGE IN WATER LEVEL SINCE 1970 (FT): -47.91

MEAN WATER LEVEL FOR PERIOD OF RECORD: 164.13

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: SW SW SW 33 02N 14ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT):****TOTAL DEPTH OF WELL (FT): 290.0****PERIOD OF RECORD: 1991 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 182.63****MAXIMUM DEPTH TO WATER (FT): 184.92**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	182.63	NORMAL
01/16/1992	183.43	NORMAL
01/27/1993	184.22	NORMAL
01/11/1994	184.92	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.70

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -2.29

MEAN WATER LEVEL FOR PERIOD OF RECORD: 183.80

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW SW NW 09 02N 15ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3108.0

TOTAL DEPTH OF WELL (FT): 408.0

PERIOD OF RECORD: 1955 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 178.00

MAXIMUM DEPTH TO WATER (FT): 299.65

DATE	LEVEL	SITE STATUS
01/22/1991	298.74	NORMAL
01/13/1992	299.20	NORMAL
03/05/1993	298.41	NORMAL
01/11/1994	299.65	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.24

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1955 (FT): -121.65

MEAN WATER LEVEL FOR PERIOD OF RECORD: 262.15

AQUIFER: DOCKUM GROUP

LEGAL DESCRIPTION: NW SW NW 29 02N 15ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3112.0

TOTAL DEPTH OF WELL (FT): 440.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 204.20

MAXIMUM DEPTH TO WATER (FT): 206.39

DATE	LEVEL	SITE STATUS
01/22/1991	204.80	NORMAL
01/14/1992	205.60	NORMAL
03/02/1993	204.20	NORMAL
01/11/1994	206.39	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.19

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -1.59

MEAN WATER LEVEL FOR PERIOD OF RECORD: 205.25

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: NW NW NW 07 02N 16ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 3061.0****TOTAL DEPTH OF WELL (FT): 480.0****PERIOD OF RECORD: 1964 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 202.00****MAXIMUM DEPTH TO WATER (FT): 305.70**

DATE	LEVEL	SITE STATUS
01/22/1991	305.70	NORMAL
01/13/1992	302.35	NORMAL
03/03/1993	301.15	NORMAL
01/10/1994	301.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.55**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -6.10****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -3.25****CHANGE IN WATER LEVEL SINCE 1964 (FT): -99.70****MEAN WATER LEVEL FOR PERIOD OF RECORD: 276.00****AQUIFER: OGALLALA FORMATION****LEGAL DESCRIPTION: NW NW SW 14 02N 16ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 2990.0****TOTAL DEPTH OF WELL (FT): 455.0****PERIOD OF RECORD: 1964 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 160.00****MAXIMUM DEPTH TO WATER (FT): 222.56**

DATE	LEVEL	SITE STATUS
01/21/1991	219.06	NORMAL
01/13/1992	220.70	NORMAL
03/02/1993	220.82	NORMAL
01/10/1994	221.84	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.02**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.96****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -3.68****CHANGE IN WATER LEVEL SINCE 1964 (FT): -61.84****MEAN WATER LEVEL FOR PERIOD OF RECORD: 203.92**

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW SW 07 02N 17ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2964.0

TOTAL DEPTH OF WELL (FT): 473.0

PERIOD OF RECORD: 1965 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 95.00

MAXIMUM DEPTH TO WATER (FT): 211.30

DATE	LEVEL	SITE STATUS
01/21/1991	188.05	NORMAL
01/13/1992	188.45	NORMAL
03/02/1993	187.73	NORMAL
01/10/1994	189.10	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.37

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.65

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.86

CHANGE IN WATER LEVEL SINCE 1965 (FT): -94.10

MEAN WATER LEVEL FOR PERIOD OF RECORD: 186.74

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE SW SE 14 02N 18ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2822.0

TOTAL DEPTH OF WELL (FT): 312.0

PERIOD OF RECORD: 1960 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 120.96

MAXIMUM DEPTH TO WATER (FT): 162.89

DATE	LEVEL	SITE STATUS
01/21/1991	123.20	NORMAL
01/13/1992	120.96	NORMAL
03/01/1993	133.50	NORMAL
01/10/1994	133.27	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.23

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.58

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 14.13

CHANGE IN WATER LEVEL SINCE 1960 (FT): -3.27

MEAN WATER LEVEL FOR PERIOD OF RECORD: 142.14

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: SE NE NW 08 02N 18ECM****WELL USE: PUBLIC WATER SUPPLY****ELEVATION OF LAND SURFACE (FT): 2800.0****TOTAL DEPTH OF WELL (FT): 117.0****PERIOD OF RECORD: 1968 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 86.04****MAXIMUM DEPTH TO WATER (FT): 97.92**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	89.83	NORMAL
01/13/1992	90.74	NORMAL
03/01/1993	91.49	NORMAL
01/10/1994	93.43	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.94

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.97

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -5.96

CHANGE IN WATER LEVEL SINCE 1968 (FT): 1.44

MEAN WATER LEVEL FOR PERIOD OF RECORD: 92.43

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: NW NW SW 30 02N 18ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 2896.0****TOTAL DEPTH OF WELL (FT): 482.0****PERIOD OF RECORD: 1956 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 157.90****MAXIMUM DEPTH TO WATER (FT): 186.13**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	166.80	NORMAL
01/13/1992	166.30	NORMAL
03/03/1993	164.20	NORMAL
01/10/1994	165.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.10

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.57

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.84

CHANGE IN WATER LEVEL SINCE 1956 (FT): -5.30

MEAN WATER LEVEL FOR PERIOD OF RECORD: 171.09

TEXAS COUNTY (CONTINUED)

AQUIFER: DOCKUM GROUP
LEGAL DESCRIPTION: NW NW NW 11 03N 10ECM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT): 3570.0
TOTAL DEPTH OF WELL (FT): 194.0
PERIOD OF RECORD: 1966 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 118.91
MAXIMUM DEPTH TO WATER (FT): 138.76

DATE	LEVEL	SITE STATUS
01/21/1991	131.75	NORMAL
01/14/1992	137.15	NORMAL
01/26/1993	133.00	NORMAL
01/13/1994	133.56	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.56
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 5.20
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -4.75
CHANGE IN WATER LEVEL SINCE 1966 (FT): -8.56

MEAN WATER LEVEL FOR PERIOD OF RECORD: 126.73

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW NW NW 24 03N 10ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 3589.0
TOTAL DEPTH OF WELL (FT): 200.0
PERIOD OF RECORD: 1956 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 165.00
MAXIMUM DEPTH TO WATER (FT): 190.83

DATE	LEVEL	SITE STATUS
01/21/1991	189.03	NORMAL
01/14/1992	189.80	NORMAL
01/13/1994	190.83	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.61
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -4.61
CHANGE IN WATER LEVEL SINCE 1956 (FT): -25.83

MEAN WATER LEVEL FOR PERIOD OF RECORD: 182.79

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: NW SW SW 32 03N 11ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT):****TOTAL DEPTH OF WELL (FT): 194.0****PERIOD OF RECORD: 1991 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 146.73****MAXIMUM DEPTH TO WATER (FT): 149.47**

DATE	LEVEL	SITE STATUS
01/21/1991	149.47	NORMAL
01/14/1992	149.38	NORMAL
01/26/1993	149.15	NORMAL
01/13/1994	146.73	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.42

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): 2.74

MEAN WATER LEVEL FOR PERIOD OF RECORD: 148.68

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: SW NW SW 18 03N 11ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 3565.0****TOTAL DEPTH OF WELL (FT): 200.0****PERIOD OF RECORD: 1956 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 90.00****MAXIMUM DEPTH TO WATER (FT): 167.63**

DATE	LEVEL	SITE STATUS
01/21/1991	164.00	NORMAL
01/14/1992	165.98	NORMAL
01/26/1993	167.06	NORMAL
01/13/1994	167.63	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.57

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -3.09

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1956 (FT): -77.63

MEAN WATER LEVEL FOR PERIOD OF RECORD: 156.06

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE NW NW 12 03N 12ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 3350.0

TOTAL DEPTH OF WELL (FT): 280.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 167.84

MAXIMUM DEPTH TO WATER (FT): 168.30

DATE	LEVEL	SITE STATUS
01/21/1991	167.84	NORMAL
01/14/1992	168.00	NORMAL
01/26/1993	168.10	NORMAL
01/12/1994	168.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.20

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.46

MEAN WATER LEVEL FOR PERIOD OF RECORD: 168.06

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW SE 23 03N 12ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 3230.0

TOTAL DEPTH OF WELL (FT): 180.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 56.44

MAXIMUM DEPTH TO WATER (FT): 57.10

DATE	LEVEL	SITE STATUS
01/21/1991	56.44	NORMAL
01/14/1992	56.70	NORMAL
01/26/1993	57.06	NORMAL
01/12/1994	57.10	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.04

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.66

MEAN WATER LEVEL FOR PERIOD OF RECORD: 56.83

AQUIFER: DOCKUM GROUP**LEGAL DESCRIPTION: NW NW NW 14 03N 13ECM****WELL USE:****ELEVATION OF LAND SURFACE (FT): 3210.0****TOTAL DEPTH OF WELL (FT): 345.0****PERIOD OF RECORD: 1991 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 76.12****MAXIMUM DEPTH TO WATER (FT): 82.59**

DATE	LEVEL	SITE STATUS
01/21/1991	76.12	NORMAL
01/14/1992	82.59	NORMAL
01/26/1993	78.20	NORMAL
01/27/1994	80.36	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.16**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):****CHANGE IN WATER LEVEL SINCE 1991 (FT): -4.24****MEAN WATER LEVEL FOR PERIOD OF RECORD: 79.32****AQUIFER: OGALLALA FORMATION****LEGAL DESCRIPTION: SE SE SW 02 03N 13ECM****WELL USE:****ELEVATION OF LAND SURFACE (FT): 3235.0****TOTAL DEPTH OF WELL (FT): 73.0****PERIOD OF RECORD: 1966 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 61.07****MAXIMUM DEPTH TO WATER (FT): 74.70**

DATE	LEVEL	SITE STATUS
01/21/1991	63.85	NORMAL
01/14/1992	61.34	NORMAL
01/26/1993	64.19	NORMAL
01/12/1994	64.33	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.14**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.91****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.58****CHANGE IN WATER LEVEL SINCE 1966 (FT): -1.33****MEAN WATER LEVEL FOR PERIOD OF RECORD: 63.04**

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW SW NE 02 03N 14ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3115.0

TOTAL DEPTH OF WELL (FT): 320.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 125.30

MAXIMUM DEPTH TO WATER (FT): 128.00

DATE	LEVEL	SITE STATUS
01/21/1991	125.30	NORMAL
01/14/1992	126.81	NORMAL
01/26/1993	128.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 126.70

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW SE 25 03N 14ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 224.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 76.49

MAXIMUM DEPTH TO WATER (FT): 78.72

DATE	LEVEL	SITE STATUS
01/21/1991	78.12	NORMAL
01/16/1992	78.13	NORMAL
01/26/1993	76.49	NORMAL
01/12/1994	78.72	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.23

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.60

MEAN WATER LEVEL FOR PERIOD OF RECORD: 77.87

AQUIFER: DOCKUM GROUP**LEGAL DESCRIPTION: SW NW NW 34 03N 15ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 3087.0****TOTAL DEPTH OF WELL (FT): 541.0****PERIOD OF RECORD: 1991 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 250.94****MAXIMUM DEPTH TO WATER (FT): 252.93**

DATE	LEVEL	SITE STATUS
01/21/1991	252.80	NORMAL
01/13/1992	250.94	NORMAL
03/02/1993	251.37	NORMAL
01/10/1994	252.93	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.56

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.13

MEAN WATER LEVEL FOR PERIOD OF RECORD: 252.01

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: SE NE NE 28 03N 16ECM****WELL USE: DOMESTIC****ELEVATION OF LAND SURFACE (FT): 2998.0****TOTAL DEPTH OF WELL (FT): 148.0****PERIOD OF RECORD: 1966 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 101.95****MAXIMUM DEPTH TO WATER (FT): 124.79**

DATE	LEVEL	SITE STATUS
01/21/1991	104.30	NORMAL
01/13/1992	104.02	NORMAL
03/02/1993	101.95	NORMAL
01/10/1994	102.25	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.30

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.95

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 10.75

CHANGE IN WATER LEVEL SINCE 1966 (FT): 21.75

MEAN WATER LEVEL FOR PERIOD OF RECORD: 115.90

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW NE SE 17 03N 18ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 300.0
PERIOD OF RECORD: 1992 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 102.50
MAXIMUM DEPTH TO WATER (FT): 104.18

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/13/1992	102.50	NORMAL
03/03/1993	103.30	NORMAL
01/10/1994	104.18	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.88
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1992 (FT): -1.68
MEAN WATER LEVEL FOR PERIOD OF RECORD: 103.33

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE NE SE 03 03N 18ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 240.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 97.92
MAXIMUM DEPTH TO WATER (FT): 99.92

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	98.26	NORMAL
01/13/1992	97.92	NORMAL
03/03/1993	99.26	NORMAL
01/10/1994	99.92	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.66
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -1.66
MEAN WATER LEVEL FOR PERIOD OF RECORD: 98.84

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: NE NW NW 21 03N 19ECM****WELL USE:****ELEVATION OF LAND SURFACE (FT):****TOTAL DEPTH OF WELL (FT): 280.0****PERIOD OF RECORD: 1992 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 97.70****MAXIMUM DEPTH TO WATER (FT): 99.18**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/13/1992	99.18	NORMAL
03/03/1993	97.70	NORMAL
01/10/1994	98.01	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.31**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):****CHANGE IN WATER LEVEL SINCE 1992 (FT): 1.17****MEAN WATER LEVEL FOR PERIOD OF RECORD: 98.30****AQUIFER: OGALLALA FORMATION****LEGAL DESCRIPTION: SE SW NW 11 03N 19ECM****WELL USE:****ELEVATION OF LAND SURFACE (FT):****TOTAL DEPTH OF WELL (FT): 260.0****PERIOD OF RECORD: 1991 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 92.05****MAXIMUM DEPTH TO WATER (FT): 92.72**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	92.05	NORMAL
01/13/1992	92.05	NORMAL
03/01/1993	92.05	NORMAL
01/10/1994	92.72	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.67**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):****CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.67****MEAN WATER LEVEL FOR PERIOD OF RECORD: 92.22**

TEXAS COUNTY (CONTINUED)

AQUIFER: DOCKUM GROUP

LEGAL DESCRIPTION: SW SW NW 29 04N 10ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 3667.0

TOTAL DEPTH OF WELL (FT): 371.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 207.76

MAXIMUM DEPTH TO WATER (FT): 214.20

DATE	LEVEL	SITE STATUS
01/12/1991	207.76	NORMAL
01/13/1992	214.20	NORMAL
04/14/1993	213.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 211.85

AQUIFER: DOCKUM GROUP

LEGAL DESCRIPTION: NW NW NE 08 04N 10ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3675.0

TOTAL DEPTH OF WELL (FT): 386.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 216.49

MAXIMUM DEPTH TO WATER (FT): 218.29

DATE	LEVEL	SITE STATUS
01/21/1991	218.10	NORMAL
01/13/1992	216.58	NORMAL
04/14/1993	218.29	NORMAL
01/11/1994	216.49	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.80

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): 1.61

MEAN WATER LEVEL FOR PERIOD OF RECORD: 217.37

AQUIFER: DOCKUM GROUP**LEGAL DESCRIPTION: NW NW NW 10 04N 11ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 3548.0****TOTAL DEPTH OF WELL (FT):****PERIOD OF RECORD: 1966 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 150.10****MAXIMUM DEPTH TO WATER (FT): 193.85**

DATE	LEVEL	SITE STATUS
01/21/1991	182.26	NORMAL
01/13/1992	190.50	NORMAL
04/13/1993	186.18	NORMAL
01/11/1994	193.85	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -7.67

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -16.96

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -40.39

CHANGE IN WATER LEVEL SINCE 1966 (FT): -43.75

MEAN WATER LEVEL FOR PERIOD OF RECORD: 162.65

AQUIFER: MORRISON-DOCKUM FORMATIONS**LEGAL DESCRIPTION: NW SW NW 07 04N 13ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT):****TOTAL DEPTH OF WELL (FT): 313.0****PERIOD OF RECORD: 1991 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 144.10****MAXIMUM DEPTH TO WATER (FT): 155.70**

DATE	LEVEL	SITE STATUS
01/22/1991	154.90	NORMAL
01/13/1992	144.10	NORMAL
04/14/1993	155.70	NORMAL
01/11/1994	144.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 11.00

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): 10.20

MEAN WATER LEVEL FOR PERIOD OF RECORD: 149.85

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW SE 03 04N 14ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3250.0

TOTAL DEPTH OF WELL (FT): 363.0

PERIOD OF RECORD: 1966 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 180.40

MAXIMUM DEPTH TO WATER (FT): 243.77

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	242.60	NORMAL
01/13/1992	240.44	NORMAL
04/13/1993	241.38	NORMAL
01/10/1994	243.77	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.39

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -9.15

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -18.83

CHANGE IN WATER LEVEL SINCE 1966 (FT): -63.37

MEAN WATER LEVEL FOR PERIOD OF RECORD: 215.50

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW NE 14 04N 14ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3193.0

TOTAL DEPTH OF WELL (FT): 273.0

PERIOD OF RECORD: 1966 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 180.10

MAXIMUM DEPTH TO WATER (FT): 196.49

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	186.50	NORMAL
01/13/1992	186.85	NORMAL
04/13/1993	188.48	NORMAL
01/10/1994	192.40	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.92

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -4.71

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -8.21

CHANGE IN WATER LEVEL SINCE 1966 (FT): -7.30

MEAN WATER LEVEL FOR PERIOD OF RECORD: 186.56

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: NW NW SE 25 04N 15ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 3080.0****TOTAL DEPTH OF WELL (FT): 468.0****PERIOD OF RECORD: 1966 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 137.49****MAXIMUM DEPTH TO WATER (FT): 197.02**

DATE	LEVEL	SITE STATUS
01/24/1991	185.72	NORMAL
01/16/1992	193.50	NORMAL
03/02/1993	194.63	NORMAL
01/27/1994	197.02	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.39

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -13.56

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -20.58

CHANGE IN WATER LEVEL SINCE 1966 (FT): -55.12

MEAN WATER LEVEL FOR PERIOD OF RECORD: 165.17

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: SW SW NE 28 04N 15ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 3110.0****TOTAL DEPTH OF WELL (FT): 510.0****PERIOD OF RECORD: 1966 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 151.20****MAXIMUM DEPTH TO WATER (FT): 217.60**

DATE	LEVEL	SITE STATUS
01/21/1991	210.10	NORMAL
01/13/1992	212.90	NORMAL
04/13/1993	214.32	NORMAL
01/10/1994	217.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.28

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -20.11

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -20.61

CHANGE IN WATER LEVEL SINCE 1966 (FT): -66.40

MEAN WATER LEVEL FOR PERIOD OF RECORD: 184.72

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SE NE 09 04N 15ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 3130.0
TOTAL DEPTH OF WELL (FT): 540.0
PERIOD OF RECORD: 1966 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 152.90
MAXIMUM DEPTH TO WATER (FT): 266.40

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	221.90	NORMAL
01/13/1992	266.40	NORMAL
04/13/1993	234.30	NORMAL
01/10/1994	258.20	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -23.90
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -57.26
CHANGE IN WATER LEVEL SINCE 1966 (FT): -105.30

MEAN WATER LEVEL FOR PERIOD OF RECORD: 193.42

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW SW SW 05 04N 16ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 3087.0
TOTAL DEPTH OF WELL (FT): 627.0
PERIOD OF RECORD: 1966 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 113.95
MAXIMUM DEPTH TO WATER (FT): 187.28

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	178.77	NORMAL
01/16/1992	183.45	NORMAL
03/02/1993	185.48	NORMAL
01/26/1994	187.28	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.80
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -13.23
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -26.63
CHANGE IN WATER LEVEL SINCE 1966 (FT): -73.33

MEAN WATER LEVEL FOR PERIOD OF RECORD: 150.41

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: NW SW SE 22 04N 16ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 3003.0****TOTAL DEPTH OF WELL (FT): 264.0****PERIOD OF RECORD: 1966 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 100.20****MAXIMUM DEPTH TO WATER (FT): 126.60**

DATE	LEVEL	SITE STATUS
01/24/1991	123.08	NORMAL
01/16/1992	126.60	NORMAL
03/02/1993	123.29	NORMAL
01/27/1994	123.89	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.60

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.60

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -3.94

CHANGE IN WATER LEVEL SINCE 1966 (FT): -23.69

MEAN WATER LEVEL FOR PERIOD OF RECORD: 118.02

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: NW NW NW 29 04N 16ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 3058.0****TOTAL DEPTH OF WELL (FT): 435.0****PERIOD OF RECORD: 1966 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 113.90****MAXIMUM DEPTH TO WATER (FT): 156.87**

DATE	LEVEL	SITE STATUS
01/24/1991	155.44	NORMAL
01/16/1992	156.87	NORMAL
03/02/1993	154.09	NORMAL
01/27/1994	156.25	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.16

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -3.43

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -13.56

CHANGE IN WATER LEVEL SINCE 1966 (FT): -42.35

MEAN WATER LEVEL FOR PERIOD OF RECORD: 137.73

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW NW SW 03 04N 17ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2975.0
TOTAL DEPTH OF WELL (FT): 486.0
PERIOD OF RECORD: 1966 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 113.30
MAXIMUM DEPTH TO WATER (FT): 144.05

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	141.17	NORMAL
01/15/1992	142.59	NORMAL
03/02/1993	143.47	NORMAL
01/27/1994	144.05	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.58
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -3.61
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -6.45
CHANGE IN WATER LEVEL SINCE 1966 (FT): -30.75

MEAN WATER LEVEL FOR PERIOD OF RECORD: 130.43

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SW SW 14 04N 17ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2957.0
TOTAL DEPTH OF WELL (FT): 554.0
PERIOD OF RECORD: 1966 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 118.10
MAXIMUM DEPTH TO WATER (FT): 176.30

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	171.68	NORMAL
01/15/1992	174.18	NORMAL
03/02/1993	174.95	NORMAL
01/27/1994	176.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.35
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -5.60
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -9.52
CHANGE IN WATER LEVEL SINCE 1966 (FT): -58.20

MEAN WATER LEVEL FOR PERIOD OF RECORD: 152.78

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: SE SE NE 33 04N 17ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 2942.0****TOTAL DEPTH OF WELL (FT): 491.0****PERIOD OF RECORD: 1966 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 121.80****MAXIMUM DEPTH TO WATER (FT): 170.30**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/24/1991	160.71	NORMAL
01/15/1992	164.94	NORMAL
03/02/1993	164.70	NORMAL
01/27/1994	166.13	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.43**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.17****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -6.45****CHANGE IN WATER LEVEL SINCE 1966 (FT): -44.33****MEAN WATER LEVEL FOR PERIOD OF RECORD: 149.61****AQUIFER: OGALLALA FORMATION****LEGAL DESCRIPTION: SE NW NW 07 04N 18ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 2929.0****TOTAL DEPTH OF WELL (FT): 560.0****PERIOD OF RECORD: 1991 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 134.20****MAXIMUM DEPTH TO WATER (FT): 137.22**

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	134.20	NORMAL
01/15/1992	135.67	NORMAL
03/02/1993	135.63	NORMAL
01/27/1994	137.22	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.59**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):****CHANGE IN WATER LEVEL SINCE 1991 (FT): -3.02****MEAN WATER LEVEL FOR PERIOD OF RECORD: 135.68**

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW NW SW 25 04N 18ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2855.0
TOTAL DEPTH OF WELL (FT): 355.0
PERIOD OF RECORD: 1966 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 94.20
MAXIMUM DEPTH TO WATER (FT): 123.25

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	114.46	NORMAL
01/14/1992	115.32	NORMAL
03/02/1993	113.88	NORMAL
01/26/1994	114.98	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.10
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.99
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -6.76
CHANGE IN WATER LEVEL SINCE 1966 (FT): -20.78

MEAN WATER LEVEL FOR PERIOD OF RECORD: 108.67

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE NE SW 25 04N 19ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 300.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 107.10
MAXIMUM DEPTH TO WATER (FT): 108.76

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	107.10	NORMAL
01/15/1992	107.76	NORMAL
03/02/1993	108.76	NORMAL
01/26/1994	108.14	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.62
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -1.04

MEAN WATER LEVEL FOR PERIOD OF RECORD: 107.94

AQUIFER: OGALLALA FORMATION**LEGAL DESCRIPTION: NW NW SE 03 04N 19ECM****WELL USE:****ELEVATION OF LAND SURFACE (FT):****TOTAL DEPTH OF WELL (FT): 280.0****PERIOD OF RECORD: 1991 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 127.32****MAXIMUM DEPTH TO WATER (FT): 128.12**

DATE	LEVEL	SITE STATUS
01/22/1991	127.68	NORMAL
01/15/1992	128.12	NORMAL
01/26/1994	127.32	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):****CHANGE IN WATER LEVEL SINCE 1991 (FT): 0.36****MEAN WATER LEVEL FOR PERIOD OF RECORD: 127.71****AQUIFER: DOCKUM GROUP****LEGAL DESCRIPTION: SW NW NE 12 05N 10ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 3655.0****TOTAL DEPTH OF WELL (FT): 400.0****PERIOD OF RECORD: 1991 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 241.50****MAXIMUM DEPTH TO WATER (FT): 289.20**

DATE	LEVEL	SITE STATUS
01/21/1991	241.50	NORMAL
01/14/1992	289.20	NORMAL
04/13/1993	244.10	NORMAL
01/11/1994	280.56	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -36.46**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):****CHANGE IN WATER LEVEL SINCE 1991 (FT): -39.06****MEAN WATER LEVEL FOR PERIOD OF RECORD: 263.84**

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
 LEGAL DESCRIPTION: NW NE NE 02 05N 10ECM
 WELL USE:
 ELEVATION OF LAND SURFACE (FT):
 TOTAL DEPTH OF WELL (FT): 360.0
 PERIOD OF RECORD: 1991 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 299.40
 MAXIMUM DEPTH TO WATER (FT): 299.80

DATE	LEVEL	SITE STATUS
01/21/1991	299.80	NORMAL
01/14/1992	299.40	NORMAL
04/13/1993	299.50	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
 CHANGE IN WATER LEVEL SINCE 1991 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 299.57

AQUIFER: OGALLALA FORMATION
 LEGAL DESCRIPTION: NW SW NW 16 05N 11ECM
 WELL USE: IRRIGATION
 ELEVATION OF LAND SURFACE (FT): 3593.0
 TOTAL DEPTH OF WELL (FT): 334.0
 PERIOD OF RECORD: 1966 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 201.55
 MAXIMUM DEPTH TO WATER (FT): 249.05

DATE	LEVEL	SITE STATUS
01/21/1991	237.34	NORMAL
01/13/1992	236.85	NORMAL
04/13/1993	238.55	NORMAL
01/11/1994	249.05	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -10.50
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -14.00
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -12.25
 CHANGE IN WATER LEVEL SINCE 1966 (FT): -47.50

MEAN WATER LEVEL FOR PERIOD OF RECORD: 228.27

AQUIFER: DOCKUM GROUP**LEGAL DESCRIPTION: NW NW NW 02 05N 11ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 3569.0****TOTAL DEPTH OF WELL (FT): 410.0****PERIOD OF RECORD: 1991 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 205.40****MAXIMUM DEPTH TO WATER (FT): 215.36**

DATE	LEVEL	SITE STATUS
01/21/1991	205.40	NORMAL
01/15/1992	214.10	NORMAL
04/13/1993	215.36	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):****CHANGE IN WATER LEVEL SINCE 1991 (FT):****MEAN WATER LEVEL FOR PERIOD OF RECORD: 211.62****AQUIFER: OGALLALA FORMATION****LEGAL DESCRIPTION: NW NW NW 16 05N 12ECM****WELL USE: IRRIGATION****ELEVATION OF LAND SURFACE (FT): 3493.0****TOTAL DEPTH OF WELL (FT): 340.0****PERIOD OF RECORD: 1966 TO PRESENT****MINIMUM DEPTH TO WATER (FT): 201.30****MAXIMUM DEPTH TO WATER (FT): 260.08**

DATE	LEVEL	SITE STATUS
01/21/1991	253.77	NORMAL
01/13/1992	252.20	NORMAL
04/13/1993	249.70	NORMAL
01/10/1994	255.33	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -5.63**CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.32****CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -8.26****CHANGE IN WATER LEVEL SINCE 1966 (FT): -54.03****MEAN WATER LEVEL FOR PERIOD OF RECORD: 235.82**

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NE NW 06 05N 12ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3516.0

TOTAL DEPTH OF WELL (FT): 320.0

PERIOD OF RECORD: 1968 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 210.38

MAXIMUM DEPTH TO WATER (FT): 267.78

DATE	LEVEL	SITE STATUS
01/21/1991	265.18	NORMAL
01/15/1992	251.60	NORMAL
04/13/1993	257.40	NORMAL
01/10/1994	267.78	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -10.38

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -4.95

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -13.80

CHANGE IN WATER LEVEL SINCE 1968 (FT): -53.67

MEAN WATER LEVEL FOR PERIOD OF RECORD: 243.14

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW SE 14 05N 13ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3333.0

TOTAL DEPTH OF WELL (FT): 348.0

PERIOD OF RECORD: 1966 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 203.70

MAXIMUM DEPTH TO WATER (FT): 254.80

DATE	LEVEL	SITE STATUS
01/21/1991	226.20	NORMAL
01/13/1992	254.80	NORMAL
04/14/1993	250.18	NORMAL
01/11/1994	252.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.52

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -17.20

CHANGE IN WATER LEVEL SINCE 1966 (FT): -49.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 235.68

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NW SW 01 05N 13ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3341.0

TOTAL DEPTH OF WELL (FT): 380.0

PERIOD OF RECORD: 1966 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 219.90

MAXIMUM DEPTH TO WATER (FT): 317.55

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	261.30	NORMAL
04/13/1993	267.80	NORMAL
01/11/1994	268.22	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.42

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -13.67

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 34.73

CHANGE IN WATER LEVEL SINCE 1966 (FT): -48.32

MEAN WATER LEVEL FOR PERIOD OF RECORD: 272.32

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW NE 31 05N 14ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3292.0

TOTAL DEPTH OF WELL (FT): 367.0

PERIOD OF RECORD: 1964 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 172.80

MAXIMUM DEPTH TO WATER (FT): 232.14

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	210.69	NORMAL
01/13/1992	212.30	NORMAL
01/10/1994	216.58	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

-7.82

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

-15.58

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

-35.58

CHANGE IN WATER LEVEL SINCE 1964 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 196.11

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW NW SW 10 05N 14ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 3275.0
TOTAL DEPTH OF WELL (FT): 485.0
PERIOD OF RECORD: 1966 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 193.38
MAXIMUM DEPTH TO WATER (FT): 241.01

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/13/1992	194.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1966 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 216.45

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW NW NE 01 05N 14ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 3253.0
TOTAL DEPTH OF WELL (FT): 545.0
PERIOD OF RECORD: 1966 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 202.40
MAXIMUM DEPTH TO WATER (FT): 274.62

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	263.50	NORMAL
01/13/1992	246.40	NORMAL
01/10/1994	228.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 40.68
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 36.36
CHANGE IN WATER LEVEL SINCE 1966 (FT): -25.90

MEAN WATER LEVEL FOR PERIOD OF RECORD: 243.27

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NW SW 14 05N 15ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3146.0

TOTAL DEPTH OF WELL (FT): 501.0

PERIOD OF RECORD: 1964 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 147.00

MAXIMUM DEPTH TO WATER (FT): 231.30

DATE	LEVEL	SITE STATUS
01/23/1991	217.94	NORMAL
01/16/1992	222.59	NORMAL
03/02/1993	226.74	NORMAL
01/26/1994	231.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -4.56

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -25.47

CHANGE IN WATER LEVEL SINCE 1964 (FT): -83.30

MEAN WATER LEVEL FOR PERIOD OF RECORD: 183.75

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NE SE 20 05N 15ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3151.0

TOTAL DEPTH OF WELL (FT): 353.0

PERIOD OF RECORD: 1966 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 138.20

MAXIMUM DEPTH TO WATER (FT): 215.75

DATE	LEVEL	SITE STATUS
01/13/1992	215.75	NORMAL
04/14/1993	213.85	NORMAL
01/10/1994	215.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.75

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -10.22

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -27.84

CHANGE IN WATER LEVEL SINCE 1966 (FT): -77.40

MEAN WATER LEVEL FOR PERIOD OF RECORD: 175.97

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE NW NW 25 05N 16ECM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 3045.0
TOTAL DEPTH OF WELL (FT): 360.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 128.90
MAXIMUM DEPTH TO WATER (FT): 129.75

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	129.43	NORMAL
01/16/1992	129.75	NORMAL
03/02/1993	128.90	NORMAL
01/26/1994	129.37	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.47
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): 0.06

MEAN WATER LEVEL FOR PERIOD OF RECORD: 129.36

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE NW SW 17 05N 17ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 3030.0
TOTAL DEPTH OF WELL (FT): 506.0
PERIOD OF RECORD: 1966 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 124.92
MAXIMUM DEPTH TO WATER (FT): 140.06

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	130.34	NORMAL
01/16/1992	132.25	NORMAL
03/02/1993	130.88	NORMAL
01/26/1994	130.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.02
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 9.16
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -4.58
CHANGE IN WATER LEVEL SINCE 1966 (FT): -2.90

MEAN WATER LEVEL FOR PERIOD OF RECORD: 129.62

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NW NE 27 05N 17ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2986.0

TOTAL DEPTH OF WELL (FT): 360.0

PERIOD OF RECORD: 1966 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 112.85

MAXIMUM DEPTH TO WATER (FT): 136.00

DATE	LEVEL	SITE STATUS
01/23/1991	134.10	NORMAL
01/16/1992	133.59	NORMAL
03/02/1993	134.45	NORMAL
01/27/1994	136.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.55

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -4.97

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -7.89

CHANGE IN WATER LEVEL SINCE 1966 (FT): -23.15

MEAN WATER LEVEL FOR PERIOD OF RECORD: 123.93

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE NE SE 19 05N 18ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 340.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 90.31

MAXIMUM DEPTH TO WATER (FT): 91.98

DATE	LEVEL	SITE STATUS
01/23/1991	90.31	NORMAL
01/15/1992	91.08	NORMAL
03/02/1993	91.59	NORMAL
01/27/1994	91.98	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.39

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -1.67

MEAN WATER LEVEL FOR PERIOD OF RECORD: 91.24

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW NW SE 02 05N 18ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2894.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1966 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 53.00
MAXIMUM DEPTH TO WATER (FT): 149.65

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	130.38	NORMAL
01/15/1992	135.67	NORMAL
03/02/1993	133.07	NORMAL
01/26/1994	128.73	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 4.34
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.56
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 11.21
CHANGE IN WATER LEVEL SINCE 1966 (FT): -75.73

MEAN WATER LEVEL FOR PERIOD OF RECORD: 110.77

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE NE SE 24 05N 19ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2793.0
TOTAL DEPTH OF WELL (FT): 543.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 114.00
MAXIMUM DEPTH TO WATER (FT): 117.12

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/22/1991	114.00	NORMAL
01/15/1992	117.12	NORMAL
03/02/1993	115.52	NORMAL
01/26/1994	116.66	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.14
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -2.66

MEAN WATER LEVEL FOR PERIOD OF RECORD: 115.83

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW NE 07 05N 19ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2877.0

TOTAL DEPTH OF WELL (FT): 595.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 140.57

MAXIMUM DEPTH TO WATER (FT): 185.50

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	166.76	NORMAL
01/15/1992	180.93	NORMAL
03/02/1993	172.64	NORMAL
01/26/1994	164.20	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 8.44

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 8.77

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.38

CHANGE IN WATER LEVEL SINCE 1980 (FT): -23.63

MEAN WATER LEVEL FOR PERIOD OF RECORD: 163.83

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW NW 18 06N 10ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 3691.0

TOTAL DEPTH OF WELL (FT): 272.0

PERIOD OF RECORD: 1970 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 183.05

MAXIMUM DEPTH TO WATER (FT): 215.60

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	211.65	NORMAL
01/14/1992	215.60	NORMAL
04/12/1993	212.46	NORMAL
01/11/1994	215.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.54

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -7.87

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -13.11

CHANGE IN WATER LEVEL SINCE 1970 (FT): -23.14

MEAN WATER LEVEL FOR PERIOD OF RECORD: 200.82

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW SW SW 30 06N 10ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 3728.0
TOTAL DEPTH OF WELL (FT): 355.0
PERIOD OF RECORD: 1966 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 222.30
MAXIMUM DEPTH TO WATER (FT): 239.51

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	232.88	NORMAL
01/14/1992	232.30	NORMAL
04/12/1993	234.40	NORMAL
01/11/1994	234.16	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.24
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -5.01
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -6.56
CHANGE IN WATER LEVEL SINCE 1966 (FT): -11.86

MEAN WATER LEVEL FOR PERIOD OF RECORD: 228.59

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW NW SE 36 06N 10ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 3678.0
TOTAL DEPTH OF WELL (FT): 405.0
PERIOD OF RECORD: 1966 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 260.10
MAXIMUM DEPTH TO WATER (FT): 318.76

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	311.88	NORMAL
01/14/1992	317.00	NORMAL
04/13/1993	312.20	NORMAL
01/11/1994	318.76	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -6.56
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -8.13
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -7.12
CHANGE IN WATER LEVEL SINCE 1966 (FT): -58.66

MEAN WATER LEVEL FOR PERIOD OF RECORD: 297.73

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW NW SW 17 06N 11ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3655.0

TOTAL DEPTH OF WELL (FT): 357.0

PERIOD OF RECORD: 1967 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 249.65

MAXIMUM DEPTH TO WATER (FT): 311.10

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	298.90	NORMAL
01/14/1992	311.10	NORMAL
04/21/1993	292.10	NORMAL
01/11/1994	301.10	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -9.00

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -6.76

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -8.16

CHANGE IN WATER LEVEL SINCE 1967 (FT): -51.45

MEAN WATER LEVEL FOR PERIOD OF RECORD: 285.81

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW SW NW 26 06N 11ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3583.0

TOTAL DEPTH OF WELL (FT): 423.0

PERIOD OF RECORD: 1966 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 210.40

MAXIMUM DEPTH TO WATER (FT): 301.00

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	277.80	NORMAL
01/15/1992	299.80	NORMAL
04/13/1993	280.40	NORMAL
01/11/1994	291.13	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -10.73

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -3.69

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -10.56

CHANGE IN WATER LEVEL SINCE 1966 (FT): -80.73

MEAN WATER LEVEL FOR PERIOD OF RECORD: 269.84

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW SW 35 06N 12ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3460.0

TOTAL DEPTH OF WELL (FT): 327.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 236.00

MAXIMUM DEPTH TO WATER (FT): 272.60

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	236.00	NORMAL
01/15/1992	272.00	NORMAL
04/13/1993	271.44	NORMAL
01/11/1994	272.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.16

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -36.60

MEAN WATER LEVEL FOR PERIOD OF RECORD: 263.01

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SW SW SE 15 06N 12ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 340.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 276.76

MAXIMUM DEPTH TO WATER (FT): 278.10

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	277.00	NORMAL
01/15/1992	277.60	NORMAL
04/13/1993	278.10	NORMAL
01/10/1994	276.76	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.34

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): 0.24

MEAN WATER LEVEL FOR PERIOD OF RECORD: 277.37

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW SW 35 06N 14ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3268.0

TOTAL DEPTH OF WELL (FT): 479.0

PERIOD OF RECORD: 1966 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 192.80

MAXIMUM DEPTH TO WATER (FT): 250.51

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	229.89	NORMAL
01/13/1992	226.50	NORMAL
04/13/1993	230.42	NORMAL
01/14/1994	226.20	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 4.22

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 7.07

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.29

CHANGE IN WATER LEVEL SINCE 1966 (FT): -33.40

MEAN WATER LEVEL FOR PERIOD OF RECORD: 231.55

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW SW NE 21 06N 14ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3300.0

TOTAL DEPTH OF WELL (FT): 423.0

PERIOD OF RECORD: 1966 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 213.70

MAXIMUM DEPTH TO WATER (FT): 241.36

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	239.77	NORMAL
01/13/1992	233.90	NORMAL
04/13/1993	233.10	NORMAL
01/10/1994	239.08	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -5.98

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -3.63

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1966 (FT): -25.38

MEAN WATER LEVEL FOR PERIOD OF RECORD: 232.62

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW SW NE 30 06N 15ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 3166.0
TOTAL DEPTH OF WELL (FT): 414.0
PERIOD OF RECORD: 1966 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 173.13
MAXIMUM DEPTH TO WATER (FT): 235.69

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	233.39	NORMAL
01/13/1992	233.13	NORMAL
01/10/1994	235.69	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -13.42
CHANGE IN WATER LEVEL SINCE 1966 (FT): -62.56

MEAN WATER LEVEL FOR PERIOD OF RECORD: 207.34

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW NW NW 33 06N 15ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 3186.0
TOTAL DEPTH OF WELL (FT): 412.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 176.10
MAXIMUM DEPTH TO WATER (FT): 208.70

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/21/1991	202.27	NORMAL
01/13/1992	203.70	NORMAL
04/13/1993	205.58	NORMAL
01/10/1994	208.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.12
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -14.06
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -21.14
CHANGE IN WATER LEVEL SINCE 1980 (FT): -32.60

MEAN WATER LEVEL FOR PERIOD OF RECORD: 194.26

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE SE SW 27 06N 16ECM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 280.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 118.06

MAXIMUM DEPTH TO WATER (FT): 119.33

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	118.06	NORMAL
01/15/1992	118.75	NORMAL
03/02/1993	119.33	NORMAL
01/26/1994	119.25	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.08

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): -1.19

MEAN WATER LEVEL FOR PERIOD OF RECORD: 118.85

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NW SE 14 06N 17ECM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 3037.0

TOTAL DEPTH OF WELL (FT): 435.0

PERIOD OF RECORD: 1966 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 116.44

MAXIMUM DEPTH TO WATER (FT): 155.48

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	150.90	NORMAL
01/15/1992	151.97	NORMAL
03/02/1993	142.78	NORMAL
01/26/1994	144.56	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.78

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 10.92

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -13.84

CHANGE IN WATER LEVEL SINCE 1966 (FT): -21.46

MEAN WATER LEVEL FOR PERIOD OF RECORD: 133.42

TEXAS COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE SE NE 14 06N 18ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2940.0
TOTAL DEPTH OF WELL (FT): 482.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 108.68
MAXIMUM DEPTH TO WATER (FT): 115.92

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	115.92	NORMAL
01/15/1992	109.69	NORMAL
03/02/1993	108.68	NORMAL
01/26/1994	111.58	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.90
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): 4.34
MEAN WATER LEVEL FOR PERIOD OF RECORD: 111.47

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW SW SW 15 06N 19ECM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2889.0
TOTAL DEPTH OF WELL (FT): 437.0
PERIOD OF RECORD: 1966 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 83.72
MAXIMUM DEPTH TO WATER (FT): 107.15

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/23/1991	103.60	NORMAL
01/15/1992	106.59	NORMAL
03/02/1993	105.43	NORMAL
01/26/1994	107.15	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.72
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -7.11
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -10.89
CHANGE IN WATER LEVEL SINCE 1966 (FT): -22.25
MEAN WATER LEVEL FOR PERIOD OF RECORD: 93.81

TILLMAN COUNTY

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SW SW SE 30 01N 17WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 28.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 9.17
MAXIMUM DEPTH TO WATER (FT): 18.54

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	13.02	NORMAL
02/13/1992	9.80	NORMAL
03/24/1993	9.21	NORMAL
02/16/1994	12.02	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.81
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.50
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.36
CHANGE IN WATER LEVEL SINCE 1974 (FT): 5.08

MEAN WATER LEVEL FOR PERIOD OF RECORD: 14.41

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SE SE SE 29 01N 18WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 41.0
PERIOD OF RECORD: 1947 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 8.59
MAXIMUM DEPTH TO WATER (FT): 34.90

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	15.08	NORMAL
02/13/1992	11.98	NORMAL
03/24/1993	8.59	NORMAL
02/16/1994	10.75	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.16
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 5.50
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 14.80
CHANGE IN WATER LEVEL SINCE 1947 (FT): 7.63

MEAN WATER LEVEL FOR PERIOD OF RECORD: 25.10

TILLMAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: NW SE SE 16 01N 18WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1974 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 14.00

MAXIMUM DEPTH TO WATER (FT): 23.46

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	17.82	NORMAL
02/13/1992	15.57	NORMAL
03/24/1993	15.34	NORMAL
02/16/1994	14.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.34

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.59

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 7.93

CHANGE IN WATER LEVEL SINCE 1974 (FT): 6.52

MEAN WATER LEVEL FOR PERIOD OF RECORD: 19.22

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: NW NW SW 11 01N 18WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 7.87

MAXIMUM DEPTH TO WATER (FT): 17.25

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	13.36	NORMAL
02/13/1992	8.78	NORMAL
03/24/1993	10.10	NORMAL
02/16/1994	13.10	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.00

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.30

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.81

CHANGE IN WATER LEVEL SINCE 1977 (FT): 1.01

MEAN WATER LEVEL FOR PERIOD OF RECORD: 13.40

TILLMAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NW NE SW 01 01N 18WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 42.0

PERIOD OF RECORD: 1953 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 4.87

MAXIMUM DEPTH TO WATER (FT): 15.79

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	9.69	NORMAL
02/13/1992	4.87	NORMAL
03/24/1993	5.21	NORMAL
02/16/1994	9.75	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -4.54

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.36

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.36

CHANGE IN WATER LEVEL SINCE 1953 (FT): 2.25

MEAN WATER LEVEL FOR PERIOD OF RECORD: 11.51

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: NW NE NE 24 01N 19WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 54.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 16.90

MAXIMUM DEPTH TO WATER (FT): 31.50

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	19.70	NORMAL
02/13/1992	17.03	NORMAL
03/24/1993	16.90	NORMAL
02/16/1994	18.95	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.05

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.16

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 10.12

CHANGE IN WATER LEVEL SINCE 1975 (FT): 8.81

MEAN WATER LEVEL FOR PERIOD OF RECORD: 25.23

TILLMAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NW NW SW 06 01S 17WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1370.0
TOTAL DEPTH OF WELL (FT): 58.0
PERIOD OF RECORD: 1984 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 25.45
MAXIMUM DEPTH TO WATER (FT): 33.79

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	27.40	NORMAL
02/13/1992	26.65	NORMAL
03/24/1993	26.10	NORMAL
02/16/1994	25.45	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.65
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.05
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 7.58
CHANGE IN WATER LEVEL SINCE 1984 (FT): 7.58

MEAN WATER LEVEL FOR PERIOD OF RECORD: 28.48

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SW SW SE 10 01S 18WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 58.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 12.36
MAXIMUM DEPTH TO WATER (FT): 28.33

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	16.46	NORMAL
02/13/1992	14.34	NORMAL
03/24/1993	12.36	NORMAL
02/16/1994	14.09	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.73
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 12.18
CHANGE IN WATER LEVEL SINCE 1974 (FT): 12.27

MEAN WATER LEVEL FOR PERIOD OF RECORD: 21.67

TILLMAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SE SE NE 19 01S 18WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 50.0

PERIOD OF RECORD: 1970 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 4.09

MAXIMUM DEPTH TO WATER (FT): 18.93

DATE	LEVEL	SITE STATUS
01/16/1991	10.14	NORMAL
02/12/1992	5.77	NORMAL
03/23/1993	4.09	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1970 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 13.22

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SW SW SW 23 01S 18WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 58.0

PERIOD OF RECORD: 1974 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 8.86

MAXIMUM DEPTH TO WATER (FT): 26.52

DATE	LEVEL	SITE STATUS
01/16/1991	15.58	NORMAL
03/24/1993	8.86	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1974 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 20.65

TILLMAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NE NE NW 28 01S 18WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 6.56

MAXIMUM DEPTH TO WATER (FT): 17.87

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	11.72	NORMAL
02/12/1992	8.29	NORMAL
03/24/1993	6.56	NORMAL
02/16/1994	9.50	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.94

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.89

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 7.31

CHANGE IN WATER LEVEL SINCE 1977 (FT): 6.40

MEAN WATER LEVEL FOR PERIOD OF RECORD: 13.71

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: NE SE SE 30 01S 18WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1981 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 8.90

MAXIMUM DEPTH TO WATER (FT): 22.90

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	14.22	NORMAL
02/12/1992	11.88	NORMAL
03/23/1993	8.90	NORMAL
02/16/1994	9.20	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.30

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 7.64

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 12.40

CHANGE IN WATER LEVEL SINCE 1981 (FT): 11.15

MEAN WATER LEVEL FOR PERIOD OF RECORD: 17.60

TILLMAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NE NE NE 33 01S 18WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 50.0
PERIOD OF RECORD: 1968 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 11.51
MAXIMUM DEPTH TO WATER (FT): 31.60

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	17.39	NORMAL
02/13/1992	14.59	NORMAL
03/24/1993	11.51	NORMAL
02/16/1994	12.79	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.28
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.70
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 10.81
CHANGE IN WATER LEVEL SINCE 1968 (FT): 15.80

MEAN WATER LEVEL FOR PERIOD OF RECORD: 25.57

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SW SW NW 36 01S 18WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 60.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 19.35
MAXIMUM DEPTH TO WATER (FT): 29.82

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	22.42	NORMAL
02/13/1992	21.24	NORMAL
03/24/1993	19.51	NORMAL
02/16/1994	19.35	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.16
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.49
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 8.32
CHANGE IN WATER LEVEL SINCE 1974 (FT): 10.47

MEAN WATER LEVEL FOR PERIOD OF RECORD: 25.58

TILLMAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NW NW SW 36 01S 19WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 54.0
PERIOD OF RECORD: 1969 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 18.19
MAXIMUM DEPTH TO WATER (FT): 32.25

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	22.76	NORMAL
02/12/1992	20.33	NORMAL
03/23/1993	18.19	NORMAL
02/16/1994	19.31	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.12
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 10.78
CHANGE IN WATER LEVEL SINCE 1969 (FT): 11.96

MEAN WATER LEVEL FOR PERIOD OF RECORD: 26.71

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SE NE NE 03 01S 19WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 46.0
PERIOD OF RECORD: 1969 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 16.55
MAXIMUM DEPTH TO WATER (FT): 35.24

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	21.49	NORMAL
02/13/1992	19.80	NORMAL
03/25/1993	17.93	NORMAL
02/16/1994	16.55	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.38
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 7.31
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 16.66
CHANGE IN WATER LEVEL SINCE 1969 (FT): 15.20

MEAN WATER LEVEL FOR PERIOD OF RECORD: 28.18

TILLMAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: SE NE SE 14 01S 19WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 43.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 4.39
MAXIMUM DEPTH TO WATER (FT): 28.10

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	12.07	NORMAL
02/12/1992	7.15	NORMAL
03/24/1993	4.39	NORMAL
02/16/1994	9.40	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -5.01
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.45
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 15.15
CHANGE IN WATER LEVEL SINCE 1974 (FT): 18.70

MEAN WATER LEVEL FOR PERIOD OF RECORD: 17.64

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NE NE SE 25 01S 19WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 54.0
PERIOD OF RECORD: 1944 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 7.51
MAXIMUM DEPTH TO WATER (FT): 36.36

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	13.99	NORMAL
02/12/1992	9.64	NORMAL
03/23/1993	7.51	NORMAL
02/16/1994	10.39	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.88
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.03
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 11.28
CHANGE IN WATER LEVEL SINCE 1944 (FT): 11.75

MEAN WATER LEVEL FOR PERIOD OF RECORD: 23.92

TILLMAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NW NW NE 27 01S 19WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 47.0
PERIOD OF RECORD: 1975 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 15.85
MAXIMUM DEPTH TO WATER (FT): 26.20

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	18.68	NORMAL
02/12/1992	17.54	NORMAL
03/23/1993	15.85	NORMAL
02/16/1994	15.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.05
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.72
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 10.24
CHANGE IN WATER LEVEL SINCE 1975 (FT): 10.16

MEAN WATER LEVEL FOR PERIOD OF RECORD: 22.32

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NE NW NW 09 01S 19WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 38.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 4.99
MAXIMUM DEPTH TO WATER (FT): 15.24

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	9.13	NORMAL
02/13/1992	5.28	NORMAL
03/24/1993	5.88	NORMAL
02/16/1994	9.44	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.56
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.73
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.19
CHANGE IN WATER LEVEL SINCE 1974 (FT): 2.39

MEAN WATER LEVEL FOR PERIOD OF RECORD: 10.29

TILLMAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED
LEGAL DESCRIPTION: NE SE SE 19 02N 17WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 47.0

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 11.20

MAXIMUM DEPTH TO WATER (FT): 29.98

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	15.37	NORMAL
02/13/1992	13.26	NORMAL
03/24/1993	11.20	NORMAL
02/16/1994	12.57	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.37

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 5.33

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 14.33

CHANGE IN WATER LEVEL SINCE 1977 (FT): 11.79

MEAN WATER LEVEL FOR PERIOD OF RECORD: 21.27

AQUIFER: A & T DEPOSITS OF THE RED RIVER

LEGAL DESCRIPTION: NW SW SW 15 02S 18WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 62.0

PERIOD OF RECORD: 1970 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 30.00

MAXIMUM DEPTH TO WATER (FT): 47.09

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	33.27	NORMAL
02/12/1992	32.63	NORMAL
03/23/1993	31.71	NORMAL
02/15/1994	30.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.71

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.95

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 8.20

CHANGE IN WATER LEVEL SINCE 1970 (FT): 17.09

MEAN WATER LEVEL FOR PERIOD OF RECORD: 37.50

TILLMAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: NW SW SE 04 02S 18WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 65.0

PERIOD OF RECORD: 1975 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 36.15

MAXIMUM DEPTH TO WATER (FT): 54.65

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	39.44	NORMAL
02/12/1992	38.51	NORMAL
03/23/1993	36.85	NORMAL
02/15/1994	36.15	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.70

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.80

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 11.76

CHANGE IN WATER LEVEL SINCE 1975 (FT): 18.50

MEAN WATER LEVEL FOR PERIOD OF RECORD: 45.53

AQUIFER: A & T DEPOSITS OF THE NORTH FORK OF THE RED

LEGAL DESCRIPTION: NW NE SE 06 02S 19WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1974 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 1.89

MAXIMUM DEPTH TO WATER (FT): 7.59

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/16/1991	6.50	NORMAL
02/12/1992	2.73	NORMAL
03/23/1993	3.05	NORMAL
02/16/1994	6.50	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.45

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.29

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -2.50

CHANGE IN WATER LEVEL SINCE 1974 (FT): -1.25

MEAN WATER LEVEL FOR PERIOD OF RECORD: 5.51

TILLMAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE RED RIVER
LEGAL DESCRIPTION: SW SW NW 13 02S 19WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1279.0
TOTAL DEPTH OF WELL (FT): 70.0
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 28.00
MAXIMUM DEPTH TO WATER (FT): 36.45

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	30.62	NORMAL
02/12/1992	29.85	NORMAL
03/23/1993	28.78	NORMAL
02/15/1994	28.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.78
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.83
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.44
CHANGE IN WATER LEVEL SINCE 1974 (FT): 7.68

MEAN WATER LEVEL FOR PERIOD OF RECORD: 33.37

AQUIFER: A & T DEPOSITS OF THE RED RIVER
LEGAL DESCRIPTION: SW NW SE 35 02S 19WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1261.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1984 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 16.79
MAXIMUM DEPTH TO WATER (FT): 24.12

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	18.62	NORMAL
02/21/1992	18.19	NORMAL
03/23/1993	16.79	NORMAL
02/15/1994	19.30	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.51
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.20
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.93
CHANGE IN WATER LEVEL SINCE 1984 (FT): 3.93

MEAN WATER LEVEL FOR PERIOD OF RECORD: 20.03

TILLMAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE RED RIVER
LEGAL DESCRIPTION: SW SW SW 30 03S 17WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 35.0
PERIOD OF RECORD: 1983 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 22.51
MAXIMUM DEPTH TO WATER (FT): 27.78

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	24.75	NORMAL
02/10/1992	24.01	NORMAL
03/23/1993	22.51	NORMAL
02/15/1994	24.13	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.62
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.79
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.53
CHANGE IN WATER LEVEL SINCE 1983 (FT): 3.46

MEAN WATER LEVEL FOR PERIOD OF RECORD: 25.17

AQUIFER: A & T DEPOSITS OF THE RED RIVER
LEGAL DESCRIPTION: NE NE NW 21 03S 18WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1199.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 13.48
MAXIMUM DEPTH TO WATER (FT): 26.96

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	15.54	NORMAL
02/12/1992	15.33	NORMAL
03/23/1993	13.48	NORMAL
02/15/1994	15.19	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.71
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.30
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.90
CHANGE IN WATER LEVEL SINCE 1974 (FT): 11.77

MEAN WATER LEVEL FOR PERIOD OF RECORD: 19.41

TILLMAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE RED RIVER
LEGAL DESCRIPTION: NE NE NE 04 03S 18WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1974 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 13.31
MAXIMUM DEPTH TO WATER (FT): 17.43

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	14.79	NORMAL
02/12/1992	14.12	NORMAL
03/23/1993	13.31	NORMAL
02/15/1994	13.52	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.21
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.51
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.68
CHANGE IN WATER LEVEL SINCE 1974 (FT): 3.13

MEAN WATER LEVEL FOR PERIOD OF RECORD: 15.71

AQUIFER: A & T DEPOSITS OF THE RED RIVER
LEGAL DESCRIPTION: SW SW SE 32 03S 18WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 46.0
PERIOD OF RECORD: 1969 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 23.05
MAXIMUM DEPTH TO WATER (FT): 33.14

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	27.84	NORMAL
02/12/1992	26.31	NORMAL
03/23/1993	24.09	NORMAL
02/15/1994	23.05	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.04
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.60
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.46
CHANGE IN WATER LEVEL SINCE 1969 (FT): 10.09

MEAN WATER LEVEL FOR PERIOD OF RECORD: 28.44

TILLMAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE RED RIVER
LEGAL DESCRIPTION: NW NW NW 23 03S 19WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1227.0
TOTAL DEPTH OF WELL (FT): 40.0
PERIOD OF RECORD: 1984 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 19.63
MAXIMUM DEPTH TO WATER (FT): 28.10

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	20.70	NORMAL
02/12/1992	20.63	NORMAL
03/23/1993	19.63	NORMAL
02/15/1994	19.81	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.18
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.27
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 8.29
CHANGE IN WATER LEVEL SINCE 1984 (FT): 8.29

MEAN WATER LEVEL FOR PERIOD OF RECORD: 22.89

AQUIFER: A & T DEPOSITS OF THE RED RIVER
LEGAL DESCRIPTION: SW NW NW 12 04S 18WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 64.0
PERIOD OF RECORD: 1981 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 31.87
MAXIMUM DEPTH TO WATER (FT): 34.58

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	34.55	NORMAL
02/10/1992	33.11	NORMAL
03/23/1993	31.91	NORMAL
02/15/1994	32.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.69
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.83
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.70
CHANGE IN WATER LEVEL SINCE 1981 (FT): -0.25

MEAN WATER LEVEL FOR PERIOD OF RECORD: 33.21

TILLMAN COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE RED RIVER
 LEGAL DESCRIPTION: NW NW NE 01 04S 19WIM
 WELL USE: IRRIGATION
 ELEVATION OF LAND SURFACE (FT):
 TOTAL DEPTH OF WELL (FT): 67.0
 PERIOD OF RECORD: 1981 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 20.61
 MAXIMUM DEPTH TO WATER (FT): 37.15

DATE	LEVEL	SITE STATUS
01/15/1991	28.74	NORMAL
02/21/1992	28.34	NORMAL
03/23/1993	25.18	NORMAL
02/15/1994	20.61	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 4.57
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 9.74
 CHANGE IN WATER LEVEL SINCE 1981 (FT): 5.71
 MEAN WATER LEVEL FOR PERIOD OF RECORD: 28.71

TULSA COUNTY

AQUIFER: A & T DEPOSITS OF THE ARKANSAS RIVER

LEGAL DESCRIPTION: NW NE NW 02 17N 13EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 37.0

PERIOD OF RECORD: 1988 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 3.30

MAXIMUM DEPTH TO WATER (FT): 8.14

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/18/1991	5.62	NORMAL
01/15/1992	4.66	NORMAL
03/10/1994	4.95	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.70

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1988 (FT): -1.65

MEAN WATER LEVEL FOR PERIOD OF RECORD:

5.72

AQUIFER: A & T DEPOSITS OF THE ARKANSAS RIVER

LEGAL DESCRIPTION: NW NW SE 08 18N 13EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 20.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 10.15

MAXIMUM DEPTH TO WATER (FT): 12.80

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/31/1991	12.80	NORMAL
01/24/1992	12.06	NORMAL
02/05/1993	10.87	NORMAL
03/14/1994	10.15	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.72

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT): 2.65

MEAN WATER LEVEL FOR PERIOD OF RECORD:

11.47

TULSA COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE ARKANSAS RIVER

LEGAL DESCRIPTION: NW SE SE 07 18N 13EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 23.0

PERIOD OF RECORD: 1991 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 17.76

MAXIMUM DEPTH TO WATER (FT): 19.89

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/31/1991	19.50	NORMAL
01/24/1992	19.89	NORMAL
02/05/1993	17.76	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1991 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 19.05

WAGONER COUNTY

AQUIFER: A & T DEPOSITS OF VERDIGRIS RIVER

LEGAL DESCRIPTION: NE NE NE 15 16N 18EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 34.0

PERIOD OF RECORD: 1976 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 4.11

MAXIMUM DEPTH TO WATER (FT): 8.19

DATE	LEVEL	SITE STATUS
01/10/1991	5.65	NORMAL
01/15/1992	6.00	NORMAL
01/21/1993	4.11	NORMAL
01/04/1994	5.54	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.43

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.08

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.26

CHANGE IN WATER LEVEL SINCE 1976 (FT): 0.85

MEAN WATER LEVEL FOR PERIOD OF RECORD: 6.24

WASHINGTON COUNTY

AQUIFER: COFFEYVILLE FORMATION

LEGAL DESCRIPTION: SE SE SW 22 25N 13EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1986 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 6.12

MAXIMUM DEPTH TO WATER (FT): 7.70

DATE	LEVEL	SITE STATUS
02/01/1991	7.67	NORMAL
01/17/1992	7.44	NORMAL
01/12/1993	6.12	NORMAL
01/10/1994	7.67	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.55

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.77

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1986 (FT): 0.03

MEAN WATER LEVEL FOR PERIOD OF RECORD: 7.17

AQUIFER: CANEY RIVER ALLUVIUM

LEGAL DESCRIPTION: NE NE SE 23 25N 13EIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 33.0

PERIOD OF RECORD: 1979 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 6.11

MAXIMUM DEPTH TO WATER (FT): 26.36

DATE	LEVEL	SITE STATUS
02/01/1991	16.88	NORMAL
01/17/1992	15.78	NORMAL
01/12/1993	11.15	NORMAL
01/10/1994	15.45	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -4.30

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 3.36

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 8.88

CHANGE IN WATER LEVEL SINCE 1979 (FT): 7.22

MEAN WATER LEVEL FOR PERIOD OF RECORD: 18.20

WASHINGTON COUNTY (CONTINUED)

AQUIFER: DEWEY LIMESTONE

LEGAL DESCRIPTION: NW NW SW 13 27N 13EIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 21.0

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 7.42

MAXIMUM DEPTH TO WATER (FT): 14.68

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/01/1991	12.19	NORMAL
01/17/1992	12.95	NORMAL
01/12/1993	12.30	NORMAL
01/10/1994	10.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.70

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.60

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.70

CHANGE IN WATER LEVEL SINCE 1977 (FT): 2.74

MEAN WATER LEVEL FOR PERIOD OF RECORD: 11.85

AQUIFER: WANN FORMATION

LEGAL DESCRIPTION: SW SE SW 01 28N 13EIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 55.0

PERIOD OF RECORD: 1979 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 3.90

MAXIMUM DEPTH TO WATER (FT): 19.50

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/01/1991	6.77	NORMAL
01/17/1992	8.45	NORMAL
01/12/1993	6.15	NORMAL
01/10/1994	8.37	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.22

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.42

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.13

CHANGE IN WATER LEVEL SINCE 1979 (FT): 5.67

MEAN WATER LEVEL FOR PERIOD OF RECORD: 8.86

WASHITA COUNTY

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW SE SW 10 08N 16WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 305.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 33.33
MAXIMUM DEPTH TO WATER (FT): 38.02

DATE	LEVEL	SITE STATUS
01/15/1991	38.02	NORMAL
02/14/1992	37.23	NORMAL
02/26/1993	36.65	NORMAL
03/03/1994	33.33	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 3.32
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): 4.69
MEAN WATER LEVEL FOR PERIOD OF RECORD: 36.31

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SE SW SE 27 09N 14WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 312.0
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 59.44
MAXIMUM DEPTH TO WATER (FT): 79.60

DATE	LEVEL	SITE STATUS
01/29/1991	66.84	NORMAL
03/16/1992	65.09	NORMAL
02/26/1993	63.33	NORMAL
01/12/1994	59.44	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 3.89
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 12.30
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 18.65
CHANGE IN WATER LEVEL SINCE 1979 (FT): 20.16
MEAN WATER LEVEL FOR PERIOD OF RECORD: 72.91

WASHITA COUNTY (CONTINUED)

AQUIFER: CLOUD CHIEF FORMATION
LEGAL DESCRIPTION: NE NE NW 07 09N 14WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 52.0
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 13.12
MAXIMUM DEPTH TO WATER (FT): 27.97

DATE	LEVEL	SITE STATUS
01/29/1991	13.12	NORMAL
03/16/1992	17.99	NORMAL
02/26/1993	17.68	NORMAL
01/12/1994	17.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.22
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.38
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.04
CHANGE IN WATER LEVEL SINCE 1979 (FT): 2.64

MEAN WATER LEVEL FOR PERIOD OF RECORD: 20.38

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW NE NE 02 10N 14WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 295.0
PERIOD OF RECORD: 1988 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 70.52
MAXIMUM DEPTH TO WATER (FT): 86.00

DATE	LEVEL	SITE STATUS
01/29/1991	73.59	NORMAL
03/16/1992	72.90	NORMAL
02/26/1993	72.26	NORMAL
01/12/1994	70.52	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.74
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 4.52
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1988 (FT): 5.30

MEAN WATER LEVEL FOR PERIOD OF RECORD: 76.11

WASHITA COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SE SE NE 22 10N 14WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 0.84
MAXIMUM DEPTH TO WATER (FT): 5.52

DATE	LEVEL	SITE STATUS
01/29/1991	3.16	NORMAL
03/16/1992	2.84	NORMAL
02/26/1993	2.16	NORMAL
01/12/1994	2.58	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.42
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.12
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.16
CHANGE IN WATER LEVEL SINCE 1979 (FT): 1.65
MEAN WATER LEVEL FOR PERIOD OF RECORD: 3.30

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NE SW 15 10N 14WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 300.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 42.93
MAXIMUM DEPTH TO WATER (FT): 44.95

DATE	LEVEL	SITE STATUS
01/15/1991	44.82	NORMAL
03/16/1992	44.95	NORMAL
02/26/1993	44.44	NORMAL
01/12/1994	42.93	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.51
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): 1.89
MEAN WATER LEVEL FOR PERIOD OF RECORD: 44.29

WASHITA COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NW NE NE 01 10N 15WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 136.40
MAXIMUM DEPTH TO WATER (FT): 138.98

DATE	LEVEL	SITE STATUS
01/15/1991	138.98	NORMAL
02/14/1992	138.85	NORMAL
02/26/1993	138.07	NORMAL
03/03/1994	136.40	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.67
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): 2.58
MEAN WATER LEVEL FOR PERIOD OF RECORD: 138.08

AQUIFER: ELK CITY SANDSTONE
LEGAL DESCRIPTION: NW NW NE 17 10N 20WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 122.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 2.30
MAXIMUM DEPTH TO WATER (FT): 6.88

DATE	LEVEL	SITE STATUS
02/14/1991	6.30	NORMAL
02/14/1992	3.29	NORMAL
03/26/1993	2.30	NORMAL
03/03/1994	6.88	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -4.58
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.36
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): -0.36
MEAN WATER LEVEL FOR PERIOD OF RECORD: 5.12

WASHITA COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NE NE NW 05 11N 14WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1979 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 26.88
MAXIMUM DEPTH TO WATER (FT): 43.80

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/29/1991	29.07	NORMAL
02/14/1992	30.47	NORMAL
02/26/1993	29.55	NORMAL
01/12/1994	27.05	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.50
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.91
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 10.33
CHANGE IN WATER LEVEL SINCE 1979 (FT): 11.47

MEAN WATER LEVEL FOR PERIOD OF RECORD: 34.50

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NE NW NW 14 11N 15WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 365.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 71.98
MAXIMUM DEPTH TO WATER (FT): 75.45

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/15/1991	74.00	NORMAL
02/14/1992	75.45	NORMAL
02/26/1993	72.91	NORMAL
01/12/1994	71.98	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.93
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): 2.02

MEAN WATER LEVEL FOR PERIOD OF RECORD: 73.59

WASHITA COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NE NE SE 34 11N 17WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 670.0
PERIOD OF RECORD: 1991 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 28.70
MAXIMUM DEPTH TO WATER (FT): 30.03

DATE	LEVEL	SITE STATUS
01/16/1991	29.40	NORMAL
02/14/1992	29.55	NORMAL
02/26/1993	28.70	NORMAL
03/03/1994	30.03	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.33
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1991 (FT): -0.63

MEAN WATER LEVEL FOR PERIOD OF RECORD: 29.42

WOODS COUNTY

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SW SW SW 03 23N 13WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1488.0

TOTAL DEPTH OF WELL (FT): 73.0

PERIOD OF RECORD: 1983 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 5.02

MAXIMUM DEPTH TO WATER (FT): 12.70

DATE	LEVEL	SITE STATUS
01/03/1991	10.48	NORMAL
01/06/1992	10.10	NORMAL
03/17/1993	6.06	NORMAL
03/15/1994	8.52	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -2.46

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.27

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.65

CHANGE IN WATER LEVEL SINCE 1983 (FT): 3.98

MEAN WATER LEVEL FOR PERIOD OF RECORD: 8.29

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: NW SW SW 17 23N 13WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1456.0

TOTAL DEPTH OF WELL (FT): 70.0

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 1.08

MAXIMUM DEPTH TO WATER (FT): 8.38

DATE	LEVEL	SITE STATUS
01/03/1991	8.38	NORMAL
01/06/1992	4.30	NORMAL
03/17/1993	3.10	NORMAL
03/15/1994	4.64	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.54

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.74

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.33

CHANGE IN WATER LEVEL SINCE 1977 (FT): 2.46

MEAN WATER LEVEL FOR PERIOD OF RECORD: 4.24

WOODS COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SW SE SW 02 24N 13WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1375.0

TOTAL DEPTH OF WELL (FT): 55.0

PERIOD OF RECORD: 1983 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 1.72

MAXIMUM DEPTH TO WATER (FT): 13.83

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/03/1991	7.08	NORMAL
01/06/1992	7.10	NORMAL
03/17/1993	2.58	NORMAL
03/15/1994	5.79	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.21

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 8.04

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.44

CHANGE IN WATER LEVEL SINCE 1983 (FT): -4.07

MEAN WATER LEVEL FOR PERIOD OF RECORD: 6.82

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SE SW SE 04 24N 13WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 1370.0

TOTAL DEPTH OF WELL (FT): 32.0

PERIOD OF RECORD: 1983 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 1.32

MAXIMUM DEPTH TO WATER (FT): 6.58

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/03/1991	6.58	NORMAL
01/06/1992	2.41	NORMAL
03/17/1993	2.09	NORMAL
03/15/1994	5.44	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -3.35

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -3.69

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.79

CHANGE IN WATER LEVEL SINCE 1983 (FT): -3.01

MEAN WATER LEVEL FOR PERIOD OF RECORD: 3.38

WOODS COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: NE NE SE 34 24N 14WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1549.0

TOTAL DEPTH OF WELL (FT): 75.0

PERIOD OF RECORD: 1983 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 24.79

MAXIMUM DEPTH TO WATER (FT): 34.10

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/03/1991	30.70	NORMAL
01/06/1992	31.13	NORMAL
03/17/1993	31.96	NORMAL
03/15/1994	32.64	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.68

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.48

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.58

CHANGE IN WATER LEVEL SINCE 1983 (FT): -7.85

MEAN WATER LEVEL FOR PERIOD OF RECORD: 31.33

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SW SW SW 23 24N 14WIM

WELL USE: PUBLIC WATER SUPPLY

ELEVATION OF LAND SURFACE (FT): 1589.0

TOTAL DEPTH OF WELL (FT): 60.0

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 23.60

MAXIMUM DEPTH TO WATER (FT): 31.80

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/03/1991	28.17	NORMAL
01/06/1992	29.96	NORMAL
03/17/1993	30.89	NORMAL
03/15/1994	31.10	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.21

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -5.22

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -3.37

CHANGE IN WATER LEVEL SINCE 1977 (FT): 0.66

MEAN WATER LEVEL FOR PERIOD OF RECORD: 27.81

WOODS COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: NW SW NW 30 24N 14WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1579.0

TOTAL DEPTH OF WELL (FT): 59.0

PERIOD OF RECORD: 1983 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 16.50

MAXIMUM DEPTH TO WATER (FT): 22.59

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/03/1991	21.44	NORMAL
01/06/1992	19.70	NORMAL
03/17/1993	22.00	NORMAL
03/15/1994	17.84	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 4.16

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.39

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.49

CHANGE IN WATER LEVEL SINCE 1983 (FT): 4.00

MEAN WATER LEVEL FOR PERIOD OF RECORD: 18.91

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SW SW SE 01 24N 16WIM

WELL USE: COMMERCIAL

ELEVATION OF LAND SURFACE (FT): 1545.0

TOTAL DEPTH OF WELL (FT): 80.0

PERIOD OF RECORD: 1983 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 19.12

MAXIMUM DEPTH TO WATER (FT): 28.14

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/03/1991	21.04	NORMAL
01/06/1992	23.61	NORMAL
03/17/1993	22.33	NORMAL
03/15/1994	21.35	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.98

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.79

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.15

CHANGE IN WATER LEVEL SINCE 1983 (FT): 4.65

MEAN WATER LEVEL FOR PERIOD OF RECORD: 22.63

WOODS COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER
 LEGAL DESCRIPTION: SW SW SW 10 25N 13W1M
 WELL USE: DOMESTIC
 ELEVATION OF LAND SURFACE (FT): 1363.0
 TOTAL DEPTH OF WELL (FT): 35.0
 PERIOD OF RECORD: 1983 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 2.37
 MAXIMUM DEPTH TO WATER (FT): 6.30

DATE	LEVEL	SITE STATUS
01/03/1991	5.65	NORMAL
01/06/1992	6.30	NORMAL
03/17/1993	3.15	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
 CHANGE IN WATER LEVEL SINCE 1983 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 4.48

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER
 LEGAL DESCRIPTION: SE SE SE 31 25N 15W1M
 WELL USE:
 ELEVATION OF LAND SURFACE (FT): 1580.0
 TOTAL DEPTH OF WELL (FT): 68.0
 PERIOD OF RECORD: 1983 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 39.08
 MAXIMUM DEPTH TO WATER (FT): 46.49

DATE	LEVEL	SITE STATUS
01/03/1991	41.82	NORMAL
01/06/1992	43.20	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
 CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
 CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
 CHANGE IN WATER LEVEL SINCE 1983 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 42.87

WOODS COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER
LEGAL DESCRIPTION: NW NE SW 29 25N 15WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1575.0
TOTAL DEPTH OF WELL (FT): 82.0
PERIOD OF RECORD: 1977 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 34.00
MAXIMUM DEPTH TO WATER (FT): 40.50

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/03/1991	36.61	NORMAL
01/06/1992	37.60	NORMAL
03/17/1993	37.78	NORMAL
03/15/1994	38.10	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.32
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.20
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.05
CHANGE IN WATER LEVEL SINCE 1977 (FT): 1.66

MEAN WATER LEVEL FOR PERIOD OF RECORD: 37.68

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER
LEGAL DESCRIPTION: NW NW NW 17 26N 13WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 1428.0
TOTAL DEPTH OF WELL (FT): 76.0
PERIOD OF RECORD: 1983 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 8.90
MAXIMUM DEPTH TO WATER (FT): 17.39

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/03/1991	17.39	NORMAL
01/06/1992	16.70	NORMAL
03/17/1993	11.90	NORMAL
03/15/1994	8.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 3.00
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 8.03
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.10
CHANGE IN WATER LEVEL SINCE 1983 (FT): 5.89

MEAN WATER LEVEL FOR PERIOD OF RECORD: 15.12

WOODS COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE CIMARRON RIVER

LEGAL DESCRIPTION: SE SW SE 36 27N 14WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 1453.0

TOTAL DEPTH OF WELL (FT): 48.0

PERIOD OF RECORD: 1983 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 10.88

MAXIMUM DEPTH TO WATER (FT): 18.52

DATE	LEVEL	SITE STATUS
03/27/1991	14.80	NORMAL
01/06/1992	14.90	NORMAL
03/17/1993	10.88	NORMAL
03/15/1994	11.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.12

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 7.52

CHANGE IN WATER LEVEL SINCE 1983 (FT): 7.10

MEAN WATER LEVEL FOR PERIOD OF RECORD: 13.24

WOODWARD COUNTY

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NE SW SW 32 20N 17WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 160.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 28.58
MAXIMUM DEPTH TO WATER (FT): 36.42

DATE	LEVEL	SITE STATUS
02/17/1991	31.68	NORMAL
03/24/1992	35.06	NORMAL
04/29/1993	36.42	NORMAL
01/05/1994	28.58	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 7.84
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.90
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): 1.90

MEAN WATER LEVEL FOR PERIOD OF RECORD: 32.44

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NW NE 22 20N 18WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 180.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 11.80
MAXIMUM DEPTH TO WATER (FT): 15.82

DATE	LEVEL	SITE STATUS
01/17/1991	14.68	NORMAL
03/24/1992	14.41	NORMAL
04/29/1993	15.70	NORMAL
01/05/1994	15.82	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.12
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -4.02
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): -4.02

MEAN WATER LEVEL FOR PERIOD OF RECORD: 14.48

WOODWARD COUNTY (CONTINUED)

AQUIFER: WHITEHORSE GROUP

LEGAL DESCRIPTION: NE NE NW 01 20N 19WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 294.0

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 193.76

MAXIMUM DEPTH TO WATER (FT): 198.61

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/17/1991	194.40	NORMAL
01/22/1992	198.20	NORMAL
04/29/1993	196.56	NORMAL
01/05/1994	193.84	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.72

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.28

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.58

CHANGE IN WATER LEVEL SINCE 1977 (FT): 3.95

MEAN WATER LEVEL FOR PERIOD OF RECORD: 195.99

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SE SE 28 20N 20WIM

WELL USE: PUBLIC WATER SUPPLY

ELEVATION OF LAND SURFACE (FT): 2190.0

TOTAL DEPTH OF WELL (FT): 95.0

PERIOD OF RECORD: 1992 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 31.20

MAXIMUM DEPTH TO WATER (FT): 31.20

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
06/26/1992	31.20	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1992 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 31.20

WOODWARD COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE SW SW 14 20N 20WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2140.0
TOTAL DEPTH OF WELL (FT): 180.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 40.54
MAXIMUM DEPTH TO WATER (FT): 47.45

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/22/1991	43.80	NORMAL
02/27/1992	44.98	NORMAL
04/29/1993	40.54	NORMAL
01/05/1994	44.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -4.06
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.09
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.43
CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.85

MEAN WATER LEVEL FOR PERIOD OF RECORD: 44.52

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE SW SE 20 20N 20WIM
WELL USE: INDUSTRIAL
ELEVATION OF LAND SURFACE (FT): 2190.0
TOTAL DEPTH OF WELL (FT): 90.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 40.11
MAXIMUM DEPTH TO WATER (FT): 44.68

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	41.71	NORMAL
02/27/1992	41.75	NORMAL
04/29/1993	41.05	NORMAL
01/05/1994	41.77	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.72
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.50
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.52
CHANGE IN WATER LEVEL SINCE 1980 (FT): 2.91

MEAN WATER LEVEL FOR PERIOD OF RECORD: 42.40

WOODWARD COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE SW NE 10 20N 21WIM
WELL USE: INDUSTRIAL
ELEVATION OF LAND SURFACE (FT): 2255.0
TOTAL DEPTH OF WELL (FT): 315.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 107.80
MAXIMUM DEPTH TO WATER (FT): 114.39

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	109.83	NORMAL
02/27/1992	109.36	NORMAL
04/29/1993	108.17	NORMAL
01/05/1994	108.54	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.37
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.74
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.77
CHANGE IN WATER LEVEL SINCE 1980 (FT): 5.85

MEAN WATER LEVEL FOR PERIOD OF RECORD: 110.87

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NE SW NW 01 20N 22WIM
WELL USE: INDUSTRIAL
ELEVATION OF LAND SURFACE (FT): 2352.0
TOTAL DEPTH OF WELL (FT): 295.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 153.44
MAXIMUM DEPTH TO WATER (FT): 159.50

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/22/1991	156.99	NORMAL
02/10/1992	158.20	NORMAL
04/29/1993	158.42	NORMAL
01/05/1994	158.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.28
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.73
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.70
CHANGE IN WATER LEVEL SINCE 1980 (FT): -5.26

MEAN WATER LEVEL FOR PERIOD OF RECORD: 157.25

WOODWARD COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE SE NE 19 20N 22WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2475.0

TOTAL DEPTH OF WELL (FT): 144.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 133.68

MAXIMUM DEPTH TO WATER (FT): 136.10

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	133.88	NORMAL
02/27/1992	134.74	NORMAL
04/29/1993	134.95	NORMAL
01/05/1994	134.98	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.03

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.22

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.43

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.12

MEAN WATER LEVEL FOR PERIOD OF RECORD: 134.86

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: NW SE SW 17 21N 17WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1840.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1978 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 73.50

MAXIMUM DEPTH TO WATER (FT): 78.15

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/27/1991	74.92	NORMAL
01/22/1992	77.00	NORMAL
04/29/1993	74.66	NORMAL
01/04/1994	74.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.04

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.10

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.17

CHANGE IN WATER LEVEL SINCE 1978 (FT): 3.23

MEAN WATER LEVEL FOR PERIOD OF RECORD: 77.01

WOODWARD COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: NW SW NW 27 21N 18WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 1806.6

TOTAL DEPTH OF WELL (FT): 53.0

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 19.90

MAXIMUM DEPTH TO WATER (FT): 36.95

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/17/1991	30.70	NORMAL
02/27/1992	30.08	NORMAL
04/29/1993	29.68	NORMAL
01/05/1994	19.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 9.78

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 9.88

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 11.72

CHANGE IN WATER LEVEL SINCE 1977 (FT): 16.70

MEAN WATER LEVEL FOR PERIOD OF RECORD: 31.55

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW SW SE 28 21N 18WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 180.0

PERIOD OF RECORD: 1989 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 21.49

MAXIMUM DEPTH TO WATER (FT): 23.97

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/11/1991	22.07	NORMAL
03/24/1992	23.97	NORMAL
04/29/1993	21.56	NORMAL
01/04/1994	21.49	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.07

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.76

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1989 (FT): 0.76

MEAN WATER LEVEL FOR PERIOD OF RECORD: 22.27

WOODWARD COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: SE NW NW 12 21N 19WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 1798.3
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1956 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 3.18
MAXIMUM DEPTH TO WATER (FT): 19.27

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/11/1991	4.70	NORMAL
04/29/1993	3.18	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1956 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 11.21

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: SE NE NE 13 21N 19WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 80.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 17.80
MAXIMUM DEPTH TO WATER (FT): 20.09

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/17/1991	19.00	NORMAL
03/24/1992	19.90	NORMAL
04/29/1993	19.79	NORMAL
01/04/1994	20.09	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.30
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.29
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): -2.29

MEAN WATER LEVEL FOR PERIOD OF RECORD: 19.32

WOODWARD COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: NE NE SW 36 21N 19WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 120.0

PERIOD OF RECORD: 1989 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 11.91

MAXIMUM DEPTH TO WATER (FT): 14.63

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/17/1991	13.85	NORMAL
03/24/1992	14.63	NORMAL
04/29/1993	13.55	NORMAL
01/04/1994	13.65	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.10

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.74

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1989 (FT): -1.74

MEAN WATER LEVEL FOR PERIOD OF RECORD: 13.52

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE NW NE 03 21N 20WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2047.0

TOTAL DEPTH OF WELL (FT): 134.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 2.28

MAXIMUM DEPTH TO WATER (FT): 9.30

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/28/1991	5.65	NORMAL
02/10/1992	7.25	NORMAL
04/29/1993	5.83	NORMAL
01/04/1994	6.13	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.30

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.59

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.01

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.26

MEAN WATER LEVEL FOR PERIOD OF RECORD: 6.16

WOODWARD COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: NE SW NE 25 21N 20WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 1980.0
TOTAL DEPTH OF WELL (FT): 125.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 14.58
MAXIMUM DEPTH TO WATER (FT): 18.90

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	17.90	NORMAL
02/10/1992	18.90	NORMAL
04/29/1993	17.84	NORMAL
01/05/1994	16.03	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 1.81
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.45
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): -1.45

MEAN WATER LEVEL FOR PERIOD OF RECORD: 17.05

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SE NW SE 10 21N 20WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2110.0
TOTAL DEPTH OF WELL (FT): 70.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 26.41
MAXIMUM DEPTH TO WATER (FT): 30.89

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	26.70	NORMAL
02/10/1992	27.32	NORMAL
04/29/1993	26.72	NORMAL
01/04/1994	26.74	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.02
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.26
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.89
CHANGE IN WATER LEVEL SINCE 1980 (FT): 4.15

MEAN WATER LEVEL FOR PERIOD OF RECORD: 28.51

WOODWARD COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NE SE 27 21N 21WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2180.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 39.70

MAXIMUM DEPTH TO WATER (FT): 43.94

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	42.60	NORMAL
02/10/1992	41.90	NORMAL
04/29/1993	40.14	NORMAL
01/05/1994	40.86	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.72

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.61

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.12

CHANGE IN WATER LEVEL SINCE 1980 (FT): 3.08

MEAN WATER LEVEL FOR PERIOD OF RECORD: 41.87

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NE SW 16 21N 22WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2320.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 126.90

MAXIMUM DEPTH TO WATER (FT): 129.90

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	128.05	NORMAL
02/10/1992	129.30	NORMAL
04/29/1993	128.26	NORMAL
01/05/1994	128.14	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.12

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.70

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.76

CHANGE IN WATER LEVEL SINCE 1980 (FT): 1.35

MEAN WATER LEVEL FOR PERIOD OF RECORD: 128.63

WOODWARD COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: NW NW NW 17 22N 18WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT): 1879.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1978 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 24.72
MAXIMUM DEPTH TO WATER (FT): 30.70

DATE	LEVEL	SITE STATUS
01/17/1991	26.80	NORMAL
01/08/1992	26.90	NORMAL
04/08/1993	27.39	NORMAL
01/04/1994	24.72	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 2.67
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.03
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.33
CHANGE IN WATER LEVEL SINCE 1978 (FT): 5.56

MEAN WATER LEVEL FOR PERIOD OF RECORD: 28.63

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: SW SW SW 33 22N 18WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 1842.3
TOTAL DEPTH OF WELL (FT): 62.0
PERIOD OF RECORD: 1977 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 15.65
MAXIMUM DEPTH TO WATER (FT): 23.45

DATE	LEVEL	SITE STATUS
01/17/1991	15.79	NORMAL
01/22/1992	16.70	NORMAL
04/08/1993	15.85	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1977 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 18.74

WOODWARD COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE

LEGAL DESCRIPTION: NE NW NW 25 22N 20WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1904.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1952 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 1.56

MAXIMUM DEPTH TO WATER (FT): 7.65

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	4.00	NORMAL
01/22/1992	3.25	NORMAL
04/29/1993	2.99	NORMAL
01/04/1994	2.69	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.30

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.01

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 0.60

CHANGE IN WATER LEVEL SINCE 1952 (FT): 0.34

MEAN WATER LEVEL FOR PERIOD OF RECORD: 4.79

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW NE 19 22N 20WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 245.0

PERIOD OF RECORD: 1989 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 11.84

MAXIMUM DEPTH TO WATER (FT): 13.52

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	12.54	NORMAL
02/10/1992	13.52	NORMAL
04/29/1993	12.61	NORMAL
01/04/1994	12.31	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.30

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.47

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1989 (FT): -0.47

MEAN WATER LEVEL FOR PERIOD OF RECORD: 12.56

WOODWARD COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SE SE SW 01 22N 20WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 280.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 42.78
MAXIMUM DEPTH TO WATER (FT): 45.59

DATE	LEVEL	SITE STATUS
01/11/1991	45.59	NORMAL
01/08/1992	43.53	NORMAL
04/29/1993	42.84	NORMAL
01/04/1994	42.78	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.06
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 2.21
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): 2.21

MEAN WATER LEVEL FOR PERIOD OF RECORD: 43.95

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: SW SW SW 19 22N 22WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2136.3
TOTAL DEPTH OF WELL (FT): 77.0
PERIOD OF RECORD: 1956 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 13.08
MAXIMUM DEPTH TO WATER (FT): 29.71

DATE	LEVEL	SITE STATUS
02/28/1991	27.24	NORMAL
02/10/1992	26.60	NORMAL
04/29/1993	25.56	NORMAL
01/05/1994	25.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.04
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.73
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.21
CHANGE IN WATER LEVEL SINCE 1956 (FT): 3.56

MEAN WATER LEVEL FOR PERIOD OF RECORD: 28.06

WOODWARD COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE NW NE 02 22N 22WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2182.0

TOTAL DEPTH OF WELL (FT): 69.0

PERIOD OF RECORD: 1978 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 34.90

MAXIMUM DEPTH TO WATER (FT): 47.30

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	36.80	NORMAL
02/10/1992	37.10	NORMAL
04/29/1993	36.38	NORMAL
01/05/1994	36.66	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.28

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.53

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.07

CHANGE IN WATER LEVEL SINCE 1978 (FT): 6.59

MEAN WATER LEVEL FOR PERIOD OF RECORD: 39.36

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NE SW SE 01 22N 22WIM

WELL USE: PUBLIC WATER SUPPLY

ELEVATION OF LAND SURFACE (FT): 2180.0

TOTAL DEPTH OF WELL (FT): 346.0

PERIOD OF RECORD: 1981 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 49.93

MAXIMUM DEPTH TO WATER (FT): 57.17

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	51.64	NORMAL
02/10/1992	52.80	NORMAL
04/29/1993	52.84	NORMAL
01/04/1994	52.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.24

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -2.67

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.62

CHANGE IN WATER LEVEL SINCE 1981 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 53.46

WOODWARD COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: SE NE SE 08 22N 22WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 2111.0

TOTAL DEPTH OF WELL (FT): 205.0

PERIOD OF RECORD: 1980 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 1.93

MAXIMUM DEPTH TO WATER (FT): 11.56

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	4.89	NORMAL
02/10/1992	6.10	NORMAL
04/29/1993	5.38	NORMAL
01/05/1994	5.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.22

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.48

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -1.75

CHANGE IN WATER LEVEL SINCE 1980 (FT): 5.96

MEAN WATER LEVEL FOR PERIOD OF RECORD: 4.47

AQUIFER: OGALLALA FORMATION

LEGAL DESCRIPTION: NW NE NE 24 22N 22WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 340.0

PERIOD OF RECORD: 1983 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 117.30

MAXIMUM DEPTH TO WATER (FT): 122.58

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/28/1991	117.30	NORMAL
02/10/1992	118.00	NORMAL
04/29/1993	118.08	NORMAL
01/04/1994	118.78	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.70

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.72

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.49

CHANGE IN WATER LEVEL SINCE 1983 (FT): 3.42

MEAN WATER LEVEL FOR PERIOD OF RECORD: 120.31

WOODWARD COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: NE NE NE 21 23N 19WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 1927.0

TOTAL DEPTH OF WELL (FT): 80.0

PERIOD OF RECORD: 1978 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 30.70

MAXIMUM DEPTH TO WATER (FT): 43.32

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/17/1991	31.17	NORMAL
01/08/1992	32.30	NORMAL
01/05/1994	30.70	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.45

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 8.87

CHANGE IN WATER LEVEL SINCE 1978 (FT): 10.47

MEAN WATER LEVEL FOR PERIOD OF RECORD: 39.23

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: SE SE NE 13 23N 19WIM

WELL USE: IRRIGATION

ELEVATION OF LAND SURFACE (FT): 1970.0

TOTAL DEPTH OF WELL (FT): 99.0

PERIOD OF RECORD: 1978 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 60.30

MAXIMUM DEPTH TO WATER (FT): 82.16

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
01/17/1991	60.97	NORMAL
01/08/1992	60.45	NORMAL
04/08/1993	61.07	NORMAL
01/04/1994	61.50	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.43

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 0.36

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 2.85

CHANGE IN WATER LEVEL SINCE 1978 (FT): 0.05

MEAN WATER LEVEL FOR PERIOD OF RECORD: 63.56

WOODWARD COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: NE SW NW 20 23N 20WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 1880.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1978 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 6.02

MAXIMUM DEPTH TO WATER (FT): 12.51

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/01/1991	11.70	NORMAL
02/27/1992	11.54	NORMAL
04/29/1993	10.48	NORMAL
01/04/1994	10.40	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.08

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.23

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 1.66

CHANGE IN WATER LEVEL SINCE 1978 (FT): 2.11

MEAN WATER LEVEL FOR PERIOD OF RECORD: 11.15

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: NE NW NW 05 23N 20WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 2016.0

TOTAL DEPTH OF WELL (FT): 40.0

PERIOD OF RECORD: 1977 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 27.90

MAXIMUM DEPTH TO WATER (FT): 32.96

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/01/1991	30.00	NORMAL
02/27/1992	32.20	NORMAL
04/29/1993	31.88	NORMAL
01/04/1994	32.00	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.12

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -3.35

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1977 (FT): 0.96

MEAN WATER LEVEL FOR PERIOD OF RECORD: 31.39

WOODWARD COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE

LEGAL DESCRIPTION: SW SW SW 29 23N 21WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 32.0

PERIOD OF RECORD: 1989 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 5.90

MAXIMUM DEPTH TO WATER (FT): 8.76

DATE	LEVEL	SITE STATUS
03/01/1991	8.56	NORMAL
03/30/1992	8.76	NORMAL
04/29/1993	7.39	NORMAL
01/05/1994	7.34	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.05

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.44

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

-1.44

MEAN WATER LEVEL FOR PERIOD OF RECORD:

7.59

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: NE SE SE 25 23N 21WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT):

TOTAL DEPTH OF WELL (FT): 75.0

PERIOD OF RECORD: 1989 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 22.37

MAXIMUM DEPTH TO WATER (FT): 23.10

DATE	LEVEL	SITE STATUS
02/22/1991	23.10	NORMAL
03/30/1992	22.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1989 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD:

22.69

WOODWARD COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
LEGAL DESCRIPTION: SW NE NE 17 23N 21WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT):
TOTAL DEPTH OF WELL (FT): 60.0
PERIOD OF RECORD: 1989 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 33.48
MAXIMUM DEPTH TO WATER (FT): 35.22

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
02/27/1991	34.99	NORMAL
03/30/1992	35.22	NORMAL
04/29/1993	34.23	NORMAL
01/05/1994	35.13	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.90
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.65
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1989 (FT): -1.65

MEAN WATER LEVEL FOR PERIOD OF RECORD: 34.61

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: NW NE NE 27 23N 21WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 1930.0
TOTAL DEPTH OF WELL (FT): 62.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 12.92
MAXIMUM DEPTH TO WATER (FT): 16.40

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/01/1991	16.40	NORMAL
02/27/1992	15.30	NORMAL
01/05/1994	15.50	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.96
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): -0.31
CHANGE IN WATER LEVEL SINCE 1980 (FT): -0.13

MEAN WATER LEVEL FOR PERIOD OF RECORD: 14.91

WOODWARD COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF WOLF CREEK
LEGAL DESCRIPTION: NE SE SE 03 23N 22WIM
WELL USE:
ELEVATION OF LAND SURFACE (FT): 2100.0
TOTAL DEPTH OF WELL (FT): 46.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 25.35
MAXIMUM DEPTH TO WATER (FT): 36.23

DATE	LEVEL	SITE STATUS
02/28/1991	26.73	NORMAL
02/27/1992	28.27	NORMAL
04/29/1993	25.81	NORMAL
01/04/1994	26.55	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.74
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.87
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 6.34
CHANGE IN WATER LEVEL SINCE 1980 (FT): 9.68

MEAN WATER LEVEL FOR PERIOD OF RECORD: 30.17

AQUIFER: A & T DEPOSITS OF WOLF CREEK
LEGAL DESCRIPTION: SE NW SE 32 23N 22WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2060.0
TOTAL DEPTH OF WELL (FT): 77.5
PERIOD OF RECORD: 1981 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 3.85
MAXIMUM DEPTH TO WATER (FT): 10.60

DATE	LEVEL	SITE STATUS
02/28/1991	5.33	NORMAL
02/27/1992	5.93	NORMAL
04/29/1993	5.15	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):
CHANGE IN WATER LEVEL SINCE 1981 (FT):

MEAN WATER LEVEL FOR PERIOD OF RECORD: 6.48

WOODWARD COUNTY (CONTINUED)

AQUIFER: OGALLALA FORMATION
LEGAL DESCRIPTION: NW SE SE 22 23N 22WIM
WELL USE: IRRIGATION
ELEVATION OF LAND SURFACE (FT): 2130.0
TOTAL DEPTH OF WELL (FT): 51.0
PERIOD OF RECORD: 1980 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 17.10
MAXIMUM DEPTH TO WATER (FT): 24.90

DATE	LEVEL	SITE STATUS
02/28/1991	19.40	NORMAL
02/27/1992	18.50	NORMAL
04/29/1993	18.14	NORMAL
01/04/1994	19.22	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -1.08
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.84
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 3.28
CHANGE IN WATER LEVEL SINCE 1980 (FT): 5.09

MEAN WATER LEVEL FOR PERIOD OF RECORD: 20.75

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN
LEGAL DESCRIPTION: SW SW SW 31 24N 20WIM
WELL USE: DOMESTIC
ELEVATION OF LAND SURFACE (FT): 2025.0
TOTAL DEPTH OF WELL (FT):
PERIOD OF RECORD: 1978 TO PRESENT
MINIMUM DEPTH TO WATER (FT): 44.60
MAXIMUM DEPTH TO WATER (FT): 54.82

DATE	LEVEL	SITE STATUS
03/01/1991	45.25	NORMAL
02/27/1992	45.02	NORMAL
04/29/1993	44.61	NORMAL
01/05/1994	44.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.01
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): 1.09
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 5.46
CHANGE IN WATER LEVEL SINCE 1978 (FT): 7.55

MEAN WATER LEVEL FOR PERIOD OF RECORD: 50.07

WOODWARD COUNTY (CONTINUED)

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: SW SW SW 18 24N 20WIM

WELL USE:

ELEVATION OF LAND SURFACE (FT): 2027.5

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1978 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 36.30

MAXIMUM DEPTH TO WATER (FT): 44.50

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/01/1991	38.20	NORMAL
02/27/1992	37.94	NORMAL
04/29/1993	36.84	NORMAL
01/05/1994	36.80	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): 0.04

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -0.30

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT): 4.90

CHANGE IN WATER LEVEL SINCE 1978 (FT): 6.30

MEAN WATER LEVEL FOR PERIOD OF RECORD: 40.64

AQUIFER: A & T DEPOSITS OF THE BEAVER-NORTH CANADIAN

LEGAL DESCRIPTION: NE SE SW 14 24N 21WIM

WELL USE: DOMESTIC

ELEVATION OF LAND SURFACE (FT): 1995.0

TOTAL DEPTH OF WELL (FT):

PERIOD OF RECORD: 1978 TO PRESENT

MINIMUM DEPTH TO WATER (FT): 25.05

MAXIMUM DEPTH TO WATER (FT): 31.75

<u>DATE</u>	<u>LEVEL</u>	<u>SITE STATUS</u>
03/01/1991	27.04	WELL PUMPING
02/27/1992	28.37	NORMAL
04/29/1993	26.39	NORMAL
01/05/1994	26.60	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT): -0.21

CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT): -1.31

CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):

CHANGE IN WATER LEVEL SINCE 1978 (FT): 5.15

MEAN WATER LEVEL FOR PERIOD OF RECORD: 29.33

WOODWARD COUNTY (CONTINUED)

AQUIFER: RUSH SPRINGS SANDSTONE
 LEGAL DESCRIPTION: SW SW NE 34 24N 22WIM
 WELL USE:
 ELEVATION OF LAND SURFACE (FT): 2080.0
 TOTAL DEPTH OF WELL (FT): 80.0
 PERIOD OF RECORD: 1989 TO PRESENT
 MINIMUM DEPTH TO WATER (FT): 29.60
 MAXIMUM DEPTH TO WATER (FT): 31.68

DATE	LEVEL	SITE STATUS
02/28/1991	31.24	NORMAL
02/27/1992	31.68	NORMAL
04/29/1993	30.56	NORMAL
01/05/1994	30.90	NORMAL

CHANGE IN WATER LEVEL FROM 1993 TO 1994 (FT):	-0.34
CHANGE IN WATER LEVEL FROM 1989 TO 1994 (FT):	-1.30
CHANGE IN WATER LEVEL FROM 1984 TO 1994 (FT):	
CHANGE IN WATER LEVEL SINCE 1989 (FT):	-1.30
MEAN WATER LEVEL FOR PERIOD OF RECORD:	30.80