

# GROUND-WATER LEVELS IN OBSERVATION WELLS IN OKLAHOMA, 1983-84 CLIMATIC YEARS

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Dannie E. Spiser

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Oklahoma City, Oklahoma  
1985

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## CONVERSION FACTORS

Inch-pound units used in this report may be converted to metric units by the following conversion factors.

Multiply Inch-Pound Units	by	To Obtain Metric Units
acre	4.047	m <sup>2</sup> (square meter)
ft (foot)	.3048	m (meter)

GROUND-WATER LEVELS IN OBSERVATION WELLS  
IN OKLAHOMA 1983-84 CLIMATIC YEARS

By Robert L. Goemaat <sup>1</sup>, Lionel D. Mize <sup>1</sup>, and  
Dannie E. Spiser <sup>2</sup>

ABSTRACT

During the 1983-84 climatic years, the U. S. Geological Survey, in cooperation with the Oklahoma Water Resources Board, collected ground-water level data in Oklahoma from 1,083 sites in 77 counties. This report presents those data points.

INTRODUCTION

A systematic program to collect ground-water level data in Oklahoma began in 1937. The objectives of this program are (1) to provide long-term records of water-level fluctuations in representative wells, (2) to facilitate the prediction of water-level trends and indicate future availability of ground-water supplies, and (3) to provide information for use in basic research. The stratigraphic nomenclature and age determination used in this report are those accepted by the Oklahoma Geological Survey and do not necessarily agree with those of the U.S. Geological Survey except for the Cheyenne Sandstone which is considered to be Purgatoire Sandstone by the Oklahoma Geological Survey (Robert O. Fay, personal communication, August 9, 1979).

<sup>1</sup> U.S. Geological Survey

<sup>2</sup> Oklahoma Water Resources Board

Ground-water level data for Oklahoma for the 1983 and 1984 climatic years are presented in this report. Data consist of records from continuous recorders, and from monthly, quarterly, and annual measurements. This report contains data for 37 wells with continuous recorders, 4 wells measured monthly, 6 quarterly, and 1,036 annually.

#### COOPERATION

The U.S. Geological Survey and the Oklahoma Water Resources Board-- James R. Barnett, Executive Director, Michael R. Melton, Assistant Director, and Duane Smith, Chief, Ground Water Division--have a cooperative agreement for the systematic collection of ground-water levels. Records have been collected in accordance with U.S. Geological Survey specifications and under Geological Survey quality control.

#### DEFINITION OF TERMS

AQUIFER is a geologic formation, group of formations, or part of a formation that contains sufficient saturated permeable material to yield significant quantities of water to wells.

ARTESIAN means "confined" and is used to describe a well in which the water level stands above the top of the aquifer tapped by the well. A flowing artesian well is one in which the water level is above the land surface.

CLIMATIC YEAR is the 12-month period beginning April 1 and ending March 31. The climatic year is designated by the calendar year in which it ends.

HYDROLOGIC UNIT is a geographic area representing part or all of a surface drainage basin of distinct hydrologic feature as delineated by the USGS Office of Water Data Coordination on the State Hydrologic Unit Map of Oklahoma. Each hydrologic unit is identified by an 8-digit number.

LAND-SURFACE DATUM is a datum plane that is approximately at land surface at each well.

SITE STATUS shows what occurred at the well when the measurement was made. The following are the letter codes used in the water-level tables to designate site status:

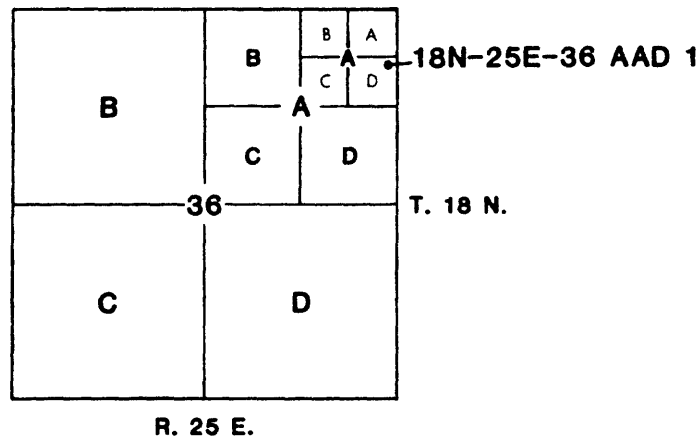
D- Dry	P- Well pumping
E- Flowed recently	R- Well recently pumped
F- Flowing	S- Nearby well pumped
G- Nearby well flowing	T- Nearby well recently pumped
H- Nearby well recently flowed	V- Foreign substance
I- Injector site	W- Destroyed
J- Injector site monitor	X- Surface-water effect
N- Measurement discontinued	Z- Other
O- Obstruction	

## COLLECTION OF DATA

Only ground-water level data from the observation well network are published herein. This network includes observation wells located so that significant data are obtained from the most important aquifers. Each well is identified by means of (1) a 15-digit number that is based on latitude and longitude and (2) a number based on the legal land survey description that is provided for local needs. Water-level measurements in this report are given in feet below land-surface datum (LSD). Water levels that reach above and below land-surface datum are listed as water levels in feet above or below (-) land-surface datum. Water levels in wells equipped with automatic digital recorders are published as a daily mean. Water levels in wells equipped with chart recorders are reported for every fifth day and at the end of each month (EOM) with the high of the day being reported. Water levels are reported to as many significant figures as can be justified by the local conditions. Accordingly, most measurements are reported to a hundredth of a foot, but some are given only to a tenth of a foot or a larger unit.

## WELL-NUMBERING SYSTEM

The standard method of giving location by fractional section, section, township, and range is replaced by the method illustrated in the diagram below. The location of the well indicated by the dot normally would be described as SE 1/4 NE 1/4 NE 1/4 sec. 36, T. 18 N., R. 25 E. In this report the quarter-section subdivisions are represented by letters and are listed in reverse order. By this method the location of the well is given as 18N-25E-36 AAD 1. The final digit (1) is the sequential number of a well within the smallest fractional subdivision. For some wells the location is known only to the quarter section (160-acre tract) or quarter-quarter section (40-acre tract) and is so indicated by the well number.



## PUBLICATIONS

Publication of ground-water level data for the United States in Water-Supply Papers was begun by the Geological Survey in 1935. From 1935 through 1939, a single Water-Supply Paper for each year covering the entire nation was issued (Water-Supply Papers 777, 817, 840, 845, and 886). From 1940 through 1974, separate Water-Supply Papers were issued for 6 sections of the United States. Water-level data for Oklahoma are in the Water-Supply Papers listed below, each report containing one or more calendar years (January-December) of data.

Calendar		Calendar	
<u>Year</u>	<u>Water-Supply Paper</u>	<u>Year</u>	<u>Water-Supply Paper</u>
1935	777	1947	1099
1936	817	1948	1129
1937	840	1949	1159
1938	845	1950	1168
1939	886	1951	1194
1940	909	1952	1244
1941	939	1953	1268
1942	947	1954	1324
1943	989	1955	1407
1944	1019	1956-59	1549
1945	1026	1960-64	1824
1946	1074	1965-69	1979
		1970-74	2172

In addition to the Water-Supply Papers listed, the U.S. Geological Survey, in cooperation with the Oklahoma Water Resources Board, has published the following open-file reports on water levels in Oklahoma:

Ground-water levels in observation wells in Oklahoma, 1956-60.

Ground-water levels in observation wells in Oklahoma, 1961-62.

Ground-water levels in observation wells in Oklahoma, 1963-64.

Ground-water levels in observation wells in Oklahoma, 1965-66.

Ground-water levels in observation wells in Oklahoma, 1967-68.

Ground-water levels in observation wells in Oklahoma, 1969-70.

Ground-water levels in observation wells in Oklahoma, 1971-74.

Ground-water levels in observation wells in Oklahoma, 1975.

Water Resources Data for Oklahoma, Water Year 1976, OK-76-1.

Water Resources Data for Oklahoma, Water Year 1976, OK-76-2.

Records of water-level measurements in wells in the Oklahoma  
Panhandle, 1966-70.

Records of water-level measurements in wells in the Oklahoma  
Panhandle, 1971-72.

Selected water-level records for western Oklahoma, 1950-75.

Selected water-level records for western Oklahoma, 1975-76.

Selected water-level records for Oklahoma, 1975-77.

Selected water-level records for Oklahoma, 1976-78.

Selected water-level records for Oklahoma, 1979-80.

Water Resources Data for Oklahoma, OK-79-1.

Water Resources Data for Oklahoma, OK-79-2.

Water Resources Data for Oklahoma, OK-80.

Ground-water levels in observation wells in Oklahoma, 1980-82.

Ground-water levels in observation wells in Oklahoma, 1982-83,

climatic years.



## Acknowledgment

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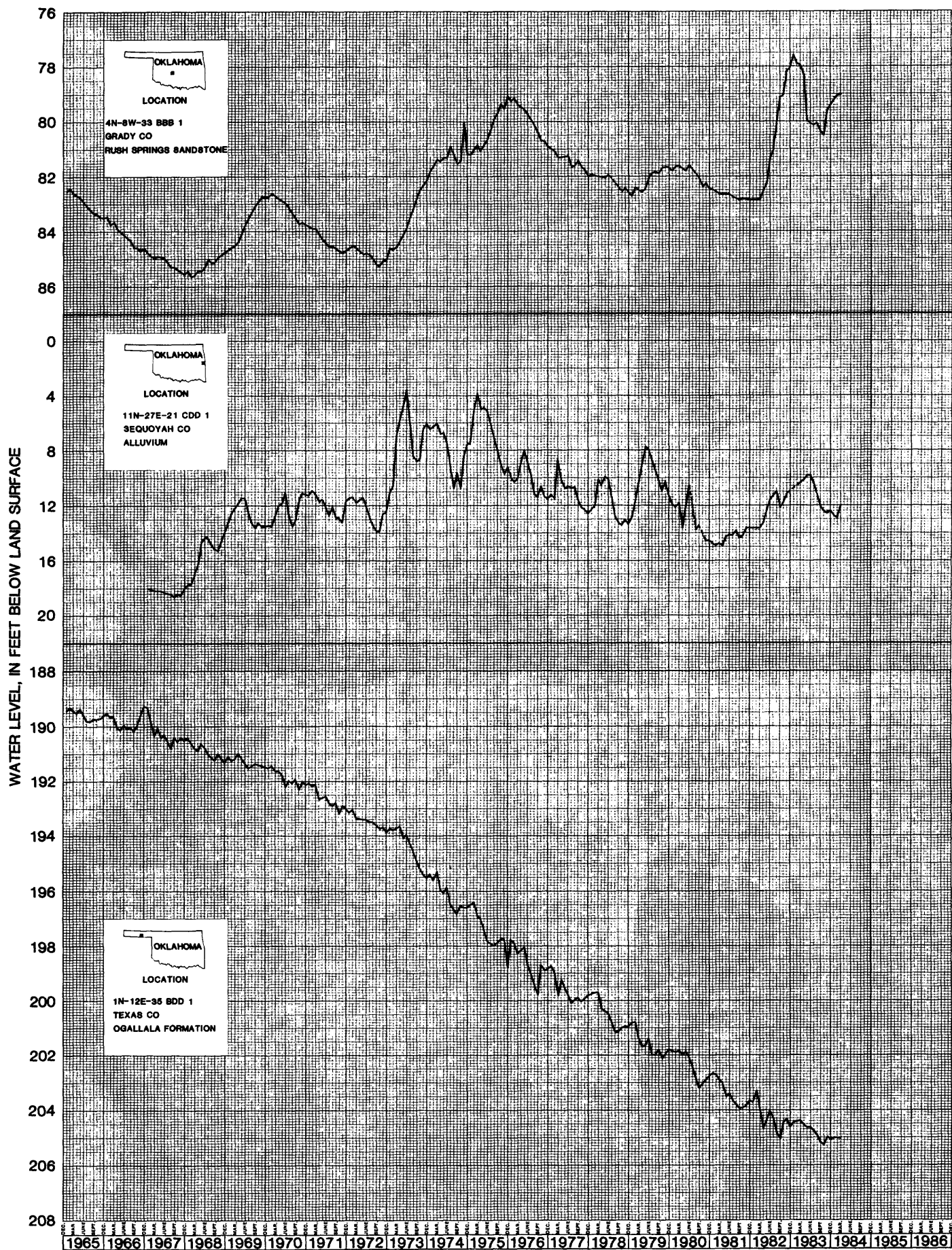


Figure 2.--Representative hydrographs from continuous recorders.

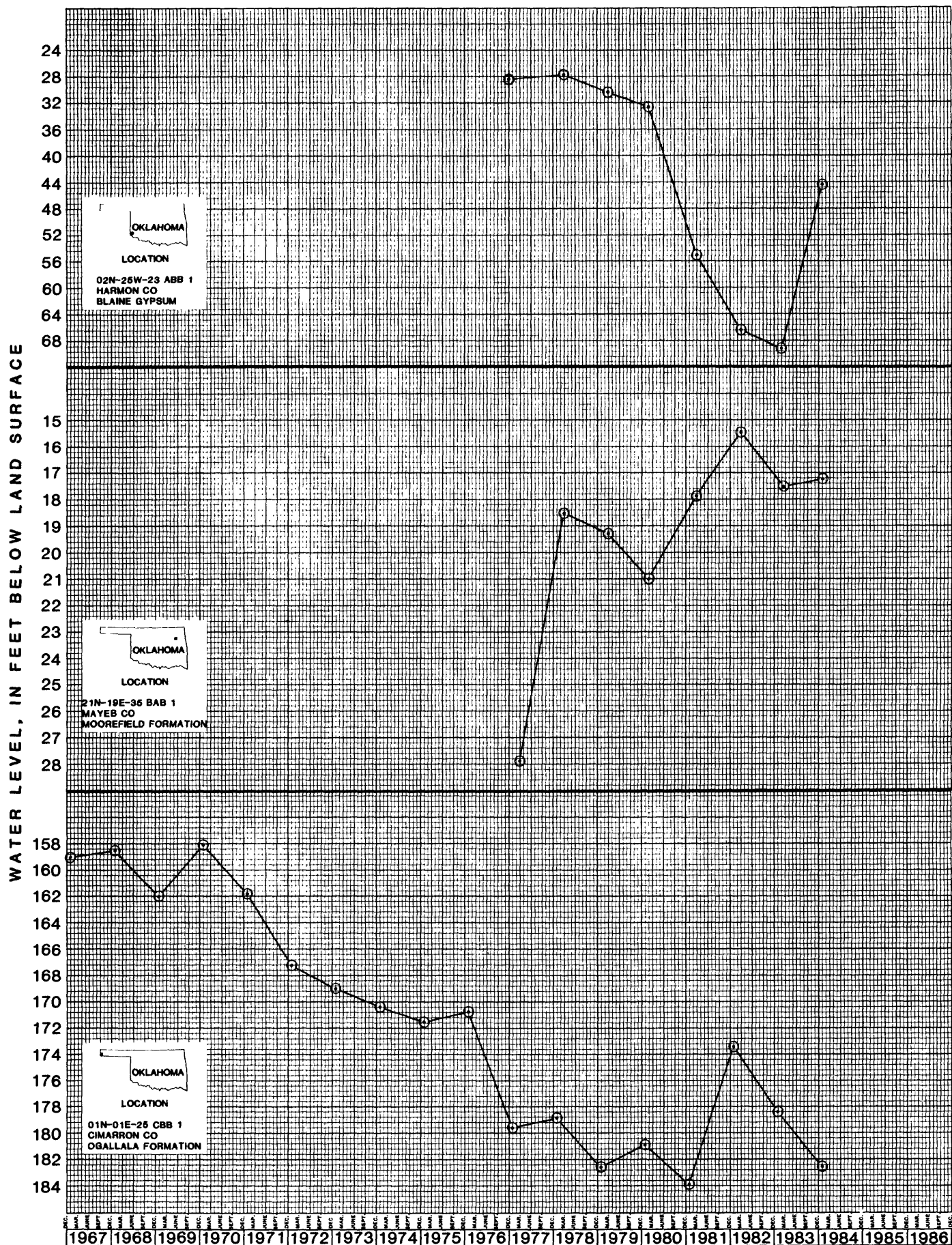


Figure 3.--Representative hydrographs from annual measurements.



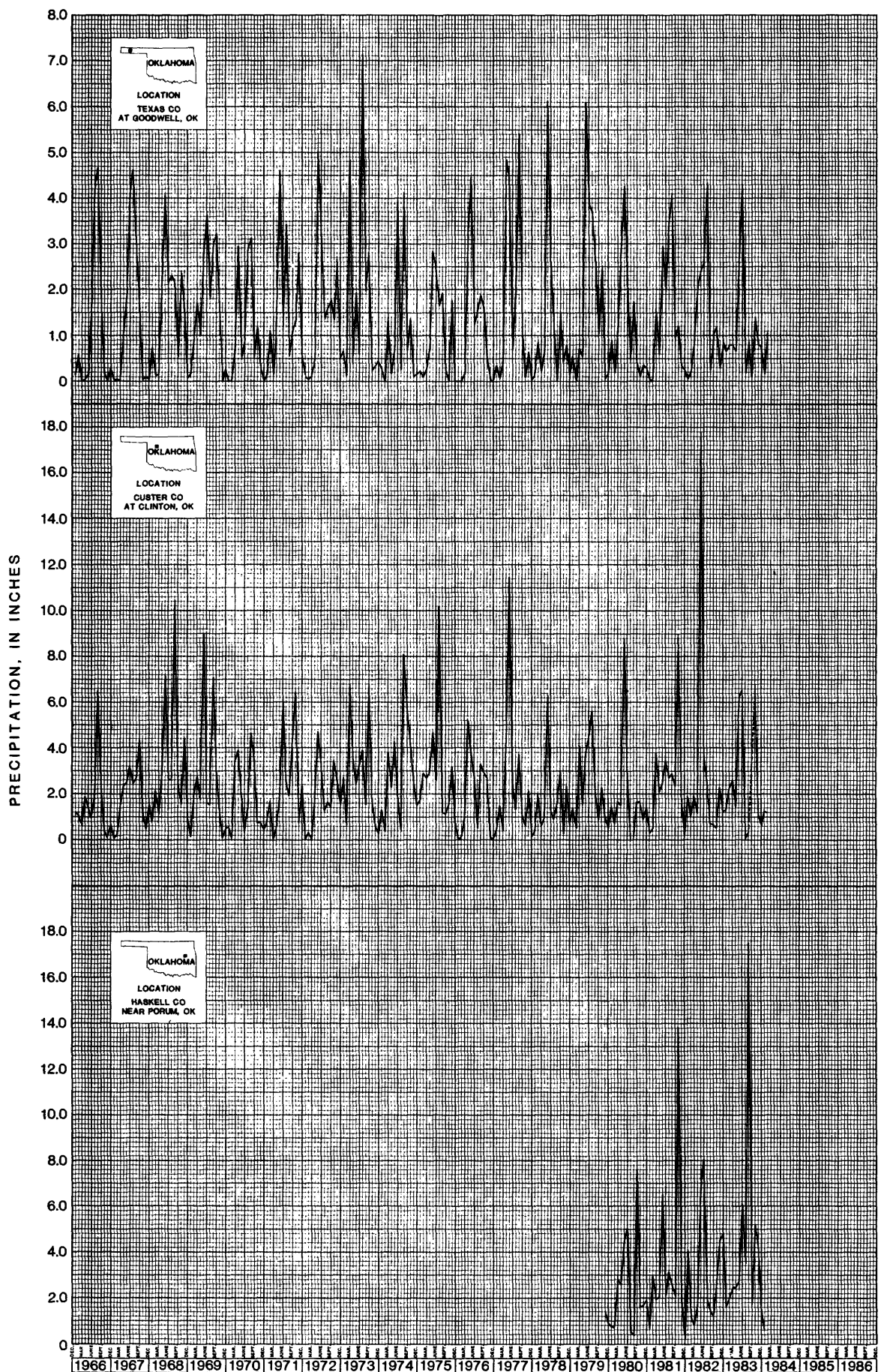


Figure 4.--Precipitation graph.

Table 1.--List of sites at which water levels are measured continuously, monthly, or quarterly

# GROUND-WATER LEVELS

## ADAIR COUNTY

355927094340801. LOCAL NUMBER, 18N-26E-32 CDB 1.

LOCATION.--LAT 35 59'27", LONG 094 34'08", HYDROLOGIC UNIT 11110103.

AQUIFER.--BOONE FORMATION.

WELL CHARACTERISTICS.--DRILLED UNUSED DOMESTIC WELL, DIAMETER 5 IN. (.15M), DEPTH 35.00 FT. (10.67M).

DATUM.--MEASURING POINT; TOP OF CASING X.XX FT. (.XXM) ABOVE LAND-SURFACE DATUM.

PERIOD OF RECORD.--1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 14.53 FT.(4.49M) BELOW LAND SURFACE DATUM, JUL 20, 1983, LOWEST, 15.76 FT (4.80M) BELOW LAND-SURFACE DATUM, JAN 25, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 20, 1983	14.53	SEP 05, 1983	15.36	JAN 25, 1984	15.76

## GROUND-WATER LEVELS

## ALFALFA COUNTY

365342098175301, LOCAL NUMBER(CORRECTED), 28N-11W-27 DAD 1.

LOCATION.--LAT 36 53'42", LONG 098 17'53", HYDROLOGIC UNIT 11060004, OWNER: RENNY WAGONER.

AQUIFER.--TERRACE DEPOSITS.

WELL CHARACTERISTICS.--DRILLED UNUSED STOCK WELL, DIAMETER 6 IN (0.15M), DEPTH 36 FT (11.0M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 1185 FT (361M). MEASURING POINT: TOP OF CASING 4.00 FT (1.22M) ABOVE LAND-SURFACE DATUM.

REMARKS.--RECORDS FURNISHED BY OKLAHOMA WATER RESOURCES BOARD.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 4.69 FT (1.430M) BELOW LAND-SURFACE DATUM, NOV. 01, 1983; LOWEST, 16.95 FT (5.166M) BELOW LAND-SURFACE DATUM, JUNE 10, 1972.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	---	---	---	---	---	5.28	---	4.69	4.98	5.22	5.29	5.35
2	---	---	---	---	---	5.28	---	4.70	4.94	5.26	5.28	5.37
3	---	---	---	---	---	5.32	---	4.70	4.92	5.22	5.29	5.36
4	---	---	---	---	---	5.37	4.83	4.72	4.89	5.21	5.32	5.36
5	---	---	---	---	---	5.38	4.86	4.74	4.94	5.19	5.33	5.41
6	---	---	---	---	---	5.29	4.87	4.72	4.98	5.20	5.33	5.41
7	---	---	---	---	---	5.25	4.85	4.71	4.96	5.21	5.31	5.41
8	---	---	---	---	---	5.11	4.88	4.69	4.97	5.19	5.31	5.47
9	---	---	---	---	---	5.04	4.91	4.73	4.99	5.21	5.26	5.46
10	---	---	---	---	---	4.94	4.89	4.76	4.95	5.25	5.24	5.48
11	---	---	---	---	---	4.88	4.86	4.77	4.98	5.18	5.22	5.47
12	---	---	---	---	---	4.83	4.91	4.74	4.98	5.18	5.24	5.41
13	---	---	---	---	---	4.84	4.90	4.75	4.96	5.26	5.25	5.45
14	---	---	---	---	---	4.87	4.88	4.75	4.96	5.30	5.24	5.43
15	---	---	---	---	---	---	4.90	4.82	5.01	5.27	5.22	5.45
16	---	---	---	---	---	---	4.94	4.83	5.06	5.25	5.27	5.47
17	---	---	---	---	---	---	4.96	4.80	5.09	5.26	5.27	5.38
18	---	---	---	---	---	---	4.95	4.77	5.13	5.31	5.25	5.29
19	---	---	---	---	---	---	4.94	4.79	5.10	5.29	5.32	5.17
20	---	---	---	---	---	---	4.92	4.82	5.07	5.34	5.34	5.12
21	---	---	---	---	---	---	4.88	4.83	5.08	5.30	5.31	4.99
22	---	---	---	---	---	---	4.87	4.86	5.12	5.26	5.27	4.93
23	---	---	---	---	---	---	4.83	4.89	5.14	5.27	5.29	4.75
24	---	---	---	---	---	---	4.80	4.93	5.21	5.28	5.33	4.53
25	---	---	---	---	5.18	---	4.82	4.90	5.18	5.30	5.30	4.43
26	---	---	---	---	5.19	---	4.77	4.89	5.11	5.28	5.29	4.23
27	---	---	---	---	5.20	---	4.72	4.88	5.09	5.32	5.36	4.11
28	---	---	---	---	5.23	---	4.70	4.90	5.15	5.29	5.40	3.99
29	---	---	---	---	5.27	---	4.72	4.93	5.22	5.29	5.40	3.95
30	---	---	---	---	5.28	---	4.72	4.99	5.21	5.35	---	3.88
31	---	---	---	---	5.28	---	4.70	---	5.19	5.33	---	3.78

## GROUND-WATER LEVELS

## ATOKA COUNTY

3411501096145401. LOCAL NUMBER, 03S-10E-34 CBB 1.  
 LOCATION.--LAT 34 15'01", LONG 096 14'54", HYDROLOGIC UNIT 11140104.  
 AQUIFER.--PALUXY SAND.  
 WELL CHARACTERISTICS.--DRILLED UNUSED DOMESTIC WELL, DIAMETER 6 IN.(.18M), DEPTH 150 FT.(45.7M).  
 DATUM.--MEASURING POINT: TOP OF PVC CASING 1.50 FT.(.457M) ABOVE LAND-SURFACE DATUM.  
 PERIOD OF RECORD.--1983 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 45.65 FT.(13.91M) BELOW LAND-SURFACE  
 DATUM JUL 19, 1983; LOWEST, 64.54 FT. (19.67M) BELOW LAND-SURFACE DATUM, NOV 14, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 19, 1983	45.65	AUG 26, 1983	53.18	NOV 14, 1983	64.54

## GROUND-WATER LEVELS

## BEAVER COUNTY

363853100311001. LOCAL NUMBER, 02N-24E-07 CCD 1.  
 LOCATION.--LAT 36 38'53", LONG 100 31'10", HYDROLOGIC UNIT 11100201, OWNER: JAMES W. PARKER.  
 AQUIFER.--OGALLALA FORMATION.  
 WELL CHARACTERISTICS.--DRILLED STOCK WELL, DIAMETER 6 IN (0.15M), DEPTH 94 FT (28.7M).  
 DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 2625 FT (800M). MEASURING POINT: HIGHEST POINT ON  
 NORTH SIDE OF CASING 0.50 FT (0.15M) ABOVE LAND-SURFACE DATUM.  
 PERIOD OF RECORD.--1946, 1967 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 71.37 (21.754M) BELOW LAND-SURFACE  
 DATUM, JAN. 24, 1979; LOWEST, 81.35 FT (24.795M) BELOW LAND-SURFACE DATUM, MARCH 1, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1983 TO SEPTEMBER 1984

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 21, 1983	76.59	OCT 05, 1983	76.73	JAN 12, 1984	76.08	FEB 14, 1984	76.81
AUG 08	76.65						



## GROUND-WATER LEVELS

## BLAINE COUNTY

354412098172701. LOCAL NUMBER, 15N-10W-32 RAC 1.  
 LOCATION.--LAT 35 44'12". LONG 098 17'27". HYDROLOGIC UNIT 11100301, OWNER: CLARENCE HODGES.  
 AQUIFER.--TERRACE, HIGH, DEPOSITIS.  
 WELL CHARACTERISTICS.--DRILLED WELL, DIAMETER 5 IN. (0.15M), DEPTH 51.5 FT (15.7 M).  
 DATUM.--ALTITUDE OF LAND-SURFACE DATUM 1465 FT (447 M).  
 MEASURING POINT: TOP OF CASING 1.20 FT (0.366 M) ABOVE LAND-SURFACE DATUM.  
 PERIOD OF RECORD.-- 1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.-- HIGHEST WATER LEVEL, 18.23 FT (5.557 M) BELOW  
 LAND-SURFACE DATUM, MAR. 08, 1984; LOWEST, 20.10 FT (6.130 M) BELOW LAND-SURFACE  
 DATUM, OCT. 28, 1980.

 WATER LEVEL IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
 MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	---	---	---	---	---	18.81	18.97	18.73	---	---	---	---
2	---	---	---	---	---	18.81	18.95	18.72	---	---	---	---
3	---	---	---	---	---	18.81	18.96	18.70	---	---	---	---
4	---	---	---	---	---	18.81	18.97	18.70	---	---	---	---
5	---	---	---	---	---	18.82	19.01	---	---	---	---	---
6	---	---	---	---	---	18.85	19.01	---	---	---	---	---
7	---	---	---	---	---	18.87	18.98	---	---	---	---	---
8	---	---	---	---	---	18.89	19.00	---	---	---	---	18.23
9	---	---	---	---	---	18.90	19.01	---	---	---	---	18.29
10	---	---	---	---	---	18.91	18.97	---	---	---	---	18.28
11	---	---	---	---	---	18.92	18.93	---	---	---	---	18.33
12	---	---	---	---	---	18.91	19.00	---	---	---	---	18.34
13	---	---	---	---	---	18.95	18.97	---	---	---	---	18.32
14	---	---	---	---	---	18.92	18.94	---	---	---	---	18.35
15	---	---	---	---	18.59	18.86	18.96	---	---	---	---	18.33
16	---	---	---	---	18.61	18.90	19.00	---	---	---	---	18.31
17	---	---	---	---	18.62	18.88	19.01	---	---	---	---	18.33
18	---	---	---	---	18.64	18.89	18.98	---	---	---	---	18.39
19	---	---	---	---	18.65	18.92	18.94	---	---	---	---	18.33
20	---	---	---	---	18.65	18.96	18.93	---	---	---	---	18.33
21	---	---	---	---	18.65	18.98	18.95	---	---	---	---	18.35
22	---	---	---	---	18.67	18.93	18.94	---	---	---	---	18.37
23	---	---	---	---	18.69	18.96	18.91	---	---	---	---	18.37
24	---	---	---	---	18.71	18.92	18.89	---	---	---	---	18.37
25	---	---	---	---	18.73	18.93	18.94	---	---	---	---	18.40
26	---	---	---	---	18.74	18.94	18.87	---	---	---	---	18.43
27	---	---	---	---	18.74	18.94	18.82	---	---	---	---	18.43
28	---	---	---	---	18.75	18.94	18.80	---	---	---	---	18.37
29	---	---	---	---	18.76	18.97	18.80	---	---	---	---	18.36
30	---	---	---	---	18.76	18.98	18.79	---	---	---	---	18.38
31	---	---	---	---	18.78	---	18.75	---	---	---	---	18.39

## GROUND-WATER LEVELS

## CADD0 COUNTY

351309098341601. LOCAL NUMBER, 09N-13W-28 DDD 1.

LOCATION.--LAT 35 13'08", LONG 098 34'16", HYDROLOGIC UNIT 111330302, U.S. GEOLOGICAL SURVEY. AQUIFER.--RUSH SPRINGS FORMATION.

WELL CHARACTERISTICS.--DRILLED WELL, DIAMTER 6 IN. (0.15M), DEPTH 335 FT (102M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 1405 FT (428M). MEASURING POINT: TOP OF CASING 2.00 FT (0.61M) ABOVE LAND-SURFACE DATUM.

REMARKS.--RECORDS FURNISHED BY OKLAHOMA WATER RESOURCE BOARD.

PERIOD OF RECORD.--1948 TO 1982, 1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 34.71 FT (10.580M) BELOW LAND-SURFACE DATUM, AUG. 13, 1949; LOWEST, 51.03 FT (15.554M) BELOW LAND-SURFACE DATUM, SEP. 23, 1983.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MA
1	---	---	---	---	---	50.74	50.68	50.04	49.27	49.09	48.89	48.9
2	---	---	---	---	---	50.64	50.97	50.02	49.18	49.10	48.98	49.0
3	---	---	---	---	---	50.39	50.67	49.96	49.25	48.95	48.98	48.9
4	---	---	---	---	---	50.20	50.86	49.94	49.18	49.00	49.03	49.0
5	---	---	---	---	---	50.24	50.81	49.87	49.36	48.94	49.05	49.1
6	---	---	---	---	---	50.37	50.74	49.82	49.40	49.06	48.97	49.0
7	---	---	---	---	---	50.42	50.61	49.80	49.23	49.03	48.97	49.0
8	---	---	---	---	---	50.80	50.69	49.72	49.21	48.97	48.97	49.1
9	---	---	---	---	---	50.84	50.66	49.87	49.27	49.06	48.93	49.0
10	---	---	---	---	---	50.79	50.55	49.78	49.09	49.11	48.90	49.1
11	---	---	---	---	---	50.73	50.58	49.66	49.32	48.85	48.94	48.9
12	---	---	---	---	---	50.57	50.72	49.61	49.11	49.05	49.02	49.0
13	---	---	---	---	---	50.66	50.58	49.60	49.14	49.13	49.01	49.1
14	---	---	---	---	---	50.31	50.58	49.62	49.16	49.06	48.90	49.0
15	---	---	---	---	---	50.24	50.66	49.75	49.29	48.94	48.99	49.1
16	---	---	---	---	---	50.36	50.70	49.54	49.27	48.95	49.08	49.1
17	---	---	---	---	---	50.75	50.68	49.44	49.21	49.02	48.92	49.0
18	---	---	---	---	---	50.79	50.62	49.38	49.25	49.09	49.04	48.94
19	---	---	---	---	---	50.92	50.59	49.53	49.08	49.00	49.12	49.1
20	---	---	---	---	---	51.02	50.60	49.47	49.03	49.07	49.03	49.1
21	---	---	---	---	---	50.76	50.70	49.46	49.16	48.91	48.94	49.0
22	---	---	---	---	---	50.58	50.64	49.47	49.16	48.87	48.91	49.0
23	---	---	---	---	---	51.03	50.51	49.53	49.16	48.96	49.03	49.1
24	---	---	---	---	50.56	50.99	50.54	49.49	49.29	48.98	49.06	49.1
25	---	---	---	---	50.33	50.84	50.55	49.29	49.01	48.99	48.86	49.04
26	---	---	---	---	50.55	50.68	50.33	49.34	48.86	48.94	49.01	49.01
27	---	---	---	---	50.56	50.62	50.27	49.37	48.95	49.02	49.20	49.0
28	---	---	---	---	50.60	50.68	50.24	49.43	49.26	48.95	49.14	49.2
29	---	---	---	---	50.42	50.64	50.23	49.35	49.22	48.97	48.99	49.2
30	---	---	---	---	50.62	50.56	50.15	49.49	49.04	49.10	---	49.1
31	---	---	---	---	50.74	---	50.06	---	48.97	48.95	---	49.1

## GROUND-WATER LEVELS

## CADDO COUNTY -- CONTINUED

352423098341701. LOCAL NUMBER, 11N-13W-21 DDD 1.  
 LOCATION.--LAT 35 24'23", LONG 098 34'17", HYDROLOGIC UNIT, 11130302,  
 OWNER.--CADDO ELECTRIC CO-OP.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 WELL CHARACTERISTICS.--UNUSED INDUSTRIAL WELL, DIAMETER 5 IN. (0.13M),  
 DEPTH 210 FT (64.008M).  
 DATUM.--ALTITUDE OF LAND-SURFACE DTUM IS 1640 FT (500M), MEASURING POINT:  
 TOP OF CASING 0.77 FT (0.23M) ABOVE LAND-SURFACE DATUM.  
 REMARKS.--RECORDS FURNISHED BY OKLAHOMA WATER RESOURCES BOARD.  
 PERIOD OF RECORD.--1965 TO 1982, 1983 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 58.06 FT (17.697M) BELOW  
 LAND-SURFACE DATUM, AUG. 2, 1965; LOWEST, 73.86 FT (22.513M) BELOW LAND-SURFACE  
 DATUM, OCT. 01, 1983

 WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
 MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	---	---	---	---	---	73.50	73.86	---	73.22	73.21	73.16	73.28
2	---	---	---	---	---	73.48	73.83	---	73.23	73.17	73.28	73.37
3	---	---	---	---	---	73.49	73.80	73.45	73.30	73.04	73.24	73.27
4	---	---	---	---	---	73.49	73.66	73.51	73.22	73.14	73.29	73.42
5	---	---	---	---	---	73.53	73.59	73.46	73.41	73.06	73.31	73.39
6	---	---	---	---	---	73.60	73.54	73.48	73.33	73.21	73.21	73.33
7	---	---	---	---	---	73.59	73.46	73.47	73.23	73.14	73.25	73.36
8	---	---	---	---	---	73.57	73.51	73.43	73.21	73.11	73.25	73.46
9	---	---	---	---	---	73.59	73.46	73.62	73.28	73.23	73.25	73.29
10	---	---	---	---	---	73.62	---	73.51	73.12	73.20	73.22	73.40
11	---	---	---	---	---	73.63	---	73.43	73.35	72.98	73.29	73.28
12	---	---	---	---	---	73.61	---	73.45	73.10	73.26	73.33	73.35
13	---	---	---	---	---	73.61	---	73.44	73.21	73.25	73.32	73.41
14	---	---	---	---	---	73.39	---	73.52	73.21	73.19	73.21	73.31
15	---	---	---	---	---	73.33	---	73.59	73.31	73.10	73.34	73.43
16	---	---	---	---	---	73.38	---	73.40	73.25	73.14	73.38	73.37
17	---	---	---	---	---	73.37	---	73.37	73.21	73.22	73.20	73.36
18	---	---	---	---	---	73.47	---	73.34	73.23	73.27	73.39	73.24
19	---	---	---	---	---	73.49	---	73.51	73.10	73.17	73.41	73.48
20	---	---	---	---	---	73.68	---	73.41	73.09	73.26	73.30	73.39
21	---	---	---	---	---	73.47	---	73.44	73.22	73.09	73.24	73.33
22	---	---	---	---	---	73.49	---	73.44	73.18	73.11	73.24	73.35
23	---	---	---	---	---	73.55	---	73.49	73.22	73.22	73.38	73.41
24	---	---	---	---	73.35	73.52	---	73.43	73.27	73.23	73.36	73.39
25	---	---	---	---	73.38	73.56	---	73.26	73.03	73.21	73.17	73.31
26	---	---	---	---	73.37	73.53	---	73.37	72.96	73.20	73.41	73.32
27	---	---	---	---	73.40	73.55	---	73.36	73.09	73.25	73.49	73.38
28	---	---	---	---	73.41	73.69	---	73.43	73.35	73.21	73.39	73.52
29	---	---	---	---	73.41	73.74	---	73.33	73.23	73.24	73.26	73.45
30	---	---	---	---	73.46	73.74	---	73.47	73.06	73.32	---	73.39
31	---	---	---	---	73.52	---	---	---	73.07	73.19	---	73.42

## GROUND-WATER LEVELS

## CANADIAN COUNTY

353107097453701. LOCAL NUMBER, 12N-05W-18 ADA 1.

LOCATION.--LAT 35 31'07''. LONG 097 45'37'', HYDROLOGIN UNIT 11100301, OWNER: CITY OF YUKON.

AQUIFER.--TERRACE, LOW, DEPOSITS.

WELL CHARACTERISTICS.--DRILLED ABANDONED CITY WELL, DIAMETER 12 IN. (0.30 M), DEPTH 47.2 FT(14.4 M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM 1270 FT(387 M). MEASURING POINT: TOP WEST EDGE OF CASING  
1.30 FT (0.396 M) ABOVE LAND-SURFACE DATUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.-- HIGHEST WATER LEVEL, 7.98 FT (2.430M) BELOW

LAND-SURFACE DATUM, MAY 30, 1980; LOWEST, 13.41 FT (4.090M) BELOW LAND-SURFACE  
DATUM, DEC. 19, 1980.WATER LEVEL IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	11.01	---	---	---	---	---	12.04	9.37	9.26	9.57	9.68	9.80
2	10.98	---	---	---	---	---	12.07	9.36	9.18	9.62	9.70	9.84
3	10.96	---	---	---	---	---	12.10	9.32	9.19	9.54	9.73	9.81
4	10.92	---	---	---	---	---	12.14	9.31	9.18	9.55	9.77	9.85
5	10.89	---	---	---	---	---	12.19	9.27	9.27	9.52	9.80	9.88
6	10.88	---	---	---	---	---	12.19	9.24	9.33	9.59	9.78	9.86
7	10.87	---	---	---	---	11.58	12.15	9.22	9.27	9.60	9.77	9.86
8	10.81	---	---	---	---	11.59	12.19	9.18	9.28	9.58	9.78	9.94
9	10.85	---	---	---	---	11.61	12.19	9.24	9.31	9.62	9.73	9.88
10	10.91	---	---	---	---	11.64	12.18	9.22	9.23	9.68	9.71	9.92
11	10.93	---	---	---	---	11.66	12.19	9.18	9.34	9.55	9.70	9.86
12	10.90	---	---	---	---	11.68	12.26	9.14	9.28	9.60	9.76	9.84
13	10.85	---	---	---	---	11.70	12.24	9.14	9.27	9.70	9.78	9.90
14	10.84	---	---	---	---	11.64	12.26	9.15	9.29	9.70	9.74	9.88
15	10.80	---	---	---	---	11.62	12.31	9.26	9.39	9.64	9.76	9.92
16	10.87	---	---	---	---	11.68	12.34	9.19	9.44	9.62	9.84	9.94
17	10.82	---	---	---	---	11.69	12.34	9.13	9.43	9.66	9.78	9.93
18	10.79	---	---	---	---	11.74	12.28	9.09	9.47	9.73	9.80	9.83
19	10.85	---	---	---	---	11.76	12.08	9.16	9.40	9.71	9.89	9.93
20	10.85	---	---	---	---	11.82	10.21	9.18	9.36	9.75	9.87	9.95
21	10.78	---	---	---	---	11.80	9.54	9.20	9.43	9.68	9.81	9.94
22	10.81	---	---	---	---	11.79	9.64	9.22	9.47	9.63	9.78	9.95
23	10.91	---	---	---	---	11.81	9.66	9.25	9.49	9.66	9.84	9.80
24	---	---	---	---	---	11.81	9.67	9.26	9.59	9.68	9.90	9.69
25	---	---	---	---	---	11.85	9.67	9.17	9.48	9.71	9.81	9.64
26	---	---	---	---	---	11.88	9.57	9.18	9.37	9.67	9.83	9.56
27	---	---	---	---	---	11.90	9.53	9.19	9.38	9.73	9.91	9.54
28	---	---	---	---	---	11.94	9.51	9.24	9.55	9.69	9.93	9.53
29	---	---	---	---	---	11.98	9.49	9.24	9.63	9.70	9.86	9.47
30	---	---	---	---	---	12.02	9.44	9.32	9.57	9.79	---	9.42
31	---	---	---	---	---	---	9.39	---	9.51	9.73	---	9.38

# GROUND-WATER LEVELS

## CIMARRON COUNTY

364450102190001. LOCAL NUMBER, 03N-07E-09 BBB 1.  
 LOCATION.--LAT 36 44'50", LONG 102 19'00", HYDROLOGIC UNIT 11100101, OWNER: ELMER J. REHRENDT.  
 AQUIFER.--OGALLALA FORMATION.  
 WELL CHARACTERISTICS.--DRILLFD UNUSED STOCK WELL, DIAMETER 6 IN (0.15M), DEPTH 61 FT (18.6M).  
 DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 3960 FT (1207M). MEASURING POINT: TOP OF CASING ON  
 SOUTH SIDE 0.50 FT (0.15M) ABOVE LAND-SURFACE DATUM.  
 PERIOD OF RECORD.--1938 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 28.50 FT (8.687M) BELOW LAND-SURFACE  
 DATUM, JAN. 12, 1977; LOWEST, 32.41 FT (9.879M) BELOW LAND-SURFACE DATUM, FEB. 13 1969.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 20, 1983	29.36	AUG 19, 1983	29.32	OCT 04, 1983	29.50	FEB 13, 1984	29.45

GROUND-WATER LEVELS

CLEVELAND COUNTY

350816097233101. LOCAL NUMBER, 08N-02W-27 ACD 1.

LOCATION.--LAT 35 08'16", LONG 097 23'31", HYDROLOGIC UNIT 11090202,

OWNER: TOWN OF NOBLE.

AQUIFER.--GARBER SANDSTONE.

WELL CHARACTERISTICS.--DRILLED UNUSED WELL, DIAMETER 12 IN (0.30M) REDUCED TO 8 IN (0.20M), DEPTH 461 FT (141M).

DATUM.--MEASURING POINT: TOP OF 1-IN (0.03M) PIPE CEMENTED OVER CASING 1.40 FT (0.43M) ABOVE LAND-SURFACE DATUM.

REMARKS.--PERFORATIONS 235-245 FT (71.6M-74.7M) AND 415-455 FT (126M-139M).

PERIOD OF RECORD.--1943 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.-- HIGHEST WATER LEVEL, 165.43 FT (50.423M) BELOW LAND-SURFACE DATUM, JULY 7, 1943; LOWEST, 221.74 FT (67.586M) BELOW LAND-SURFACE DATUM, DEC. 23, 1948.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
APR 26, 1983	205.54	JUL 13, 1983	206.34

## GROUND-WATER LEVELS

## COAL COUNTY

342619096144201. LOCAL NUMBER, 01S-10E-27 BAB 1.

LOCATION.--LAT 34 26'19" LONG 096 14'42", HYDROLOGIC UNIT 11140103,

OWNER: HENRY MANNING.

AQUIFER.--MCALESTER SANDSTONE.

WELL CHARACTERISTICS.--DRILLED WELL, DIAMETER 8 IN (0.20M), DEPTH 32 FT (9.75M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 630 FT (192M). MEASURING POINT: 2.50 FT (0.76M) ABOVE LAND-SURFACE DATUM.

PERIOD OF RECORD.--MARCH 1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 5.36 FT (1.63M) BELOW LAND.

SURFACE DATUM, NOV. 1, 1981; LOWEST, 13.49 FT (4.11M) BELOW LAND-SURFACE DATUM,

JAN. 03, 1984.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	---	---	6.85	7.79	---	10.81	11.83	---	12.09	13.46	11.90	10.55
2	---	---	6.87	7.78	---	10.86	11.83	---	12.08	13.48	11.84	10.66
3	---	---	6.85	7.79	---	10.91	11.84	---	12.05	13.49	11.75	10.72
4	---	---	6.88	7.83	---	10.94	11.84	---	12.01	13.45	11.74	10.70
5	---	---	6.92	7.89	---	10.97	---	---	12.00	13.41	11.73	10.66
6	---	---	6.86	7.95	---	11.02	---	---	11.99	13.42	11.72	10.64
7	---	---	6.85	8.01	---	11.08	---	---	12.01	13.40	11.72	10.63
8	---	---	6.92	8.06	---	11.15	---	---	12.01	13.36	11.73	10.63
9	---	---	7.05	8.09	---	11.21	---	---	12.01	13.22	11.73	10.62
10	---	---	7.19	8.07	---	11.26	---	---	12.01	12.99	11.70	10.62
11	---	---	7.28	8.07	---	11.30	---	---	11.99	13.01	11.66	10.56
12	6.68	---	7.34	8.09	---	11.32	---	---	11.99	13.00	11.64	9.10
13	6.25	---	7.38	8.13	---	11.36	---	---	11.99	12.95	11.63	8.35
14	6.12	---	7.43	8.16	---	11.41	---	---	11.98	12.89	11.60	8.80
15	6.50	---	7.37	---	---	11.46	---	---	11.97	12.82	11.57	9.04
16	6.70	---	7.34	---	---	11.49	---	---	12.00	12.76	11.49	9.15
17	6.72	---	7.38	---	---	11.52	---	12.09	12.04	12.71	11.36	9.20
18	6.64	---	7.42	---	---	11.55	---	12.07	12.06	12.68	11.24	9.15
19	---	---	7.46	---	---	11.56	---	12.03	12.08	12.67	11.21	7.98
20	---	---	7.53	---	---	11.58	---	12.01	12.08	12.66	11.21	8.25
21	---	---	7.62	---	---	11.65	---	12.01	12.07	12.64	11.22	8.42
22	---	---	7.70	---	---	11.70	---	12.01	12.07	12.60	11.22	8.51
23	---	---	7.78	---	---	11.73	---	12.01	12.10	12.50	11.22	8.55
24	---	---	7.85	---	---	11.77	---	12.03	12.23	12.20	11.22	8.53
25	---	6.46	7.90	---	---	11.77	---	12.06	12.39	12.14	11.23	8.56
26	---	6.52	7.94	---	---	11.77	---	12.06	12.54	12.01	10.61	8.54
27	---	6.57	7.98	---	---	11.78	---	12.06	12.66	11.92	9.52	8.34
28	---	6.63	7.96	---	---	11.78	---	12.06	12.80	11.90	9.91	7.37
29	---	6.67	7.69	---	---	11.80	---	12.06	13.06	11.88	10.34	7.47
30	---	6.72	7.76	---	---	11.82	---	12.06	13.32	11.87	---	7.77
31	---	6.78	---	---	---	---	---	---	13.47	11.89	---	7.91

# GROUND-WATER LEVELS

## COMANCHE COUNTY

343540098342001. LOCAL NUMBER, 01N-13W-04 BAA 1.

LOCATION.--LAT 34 35'40", LONG 098 34'20", HYDROLOGIC UNIT 11130203, OWNER: U.S. GEOLOGICAL SURVEY.

AQUIFER.--LOWER ARBUCKLE GROUP.

WELL CHARACTERISTICS.--TEST WELL, DIAMETER 6 IN (0.15M), DEPTH 997 FT (304M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 1191 FT (363M). MEASURING POINT: TOP OF CASING 1.8 FT (0.55M) ABOVE LAND-SURFACE DATUM.

PERIOD OF RECORD.--1972 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 71.03 FT (21.650M) BELOW LAND-SURFACE DATUM, SEPT. 25, 1974; LOWEST, 88.62 FT (27.011M) BELOW LAND-SURFACE DATUM, MAY 10, 1972.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 08, 1983	75.95	AUG 08, 1983	76.61	NOV 09, 1983	77.18	JAN 16, 1984	76.46
MAY 16	75.92	SEP 19	77.30	DEC 08	77.25	FEB 27	75.90
JUN 27	75.84						



## GROUND WATER LEVELS

## CRAIG COUNTY

364705095135302, LOCAL NUMBER, 27N-19E-25 CRR 2.

LOCATION.--LAT 36 47'05'', LONG 095 13'53'', HYDROLOGIC UNIT 11070209, OWNER: MOONEY.

AQUIFER.--SENORA FORMATION.

WELL CHARACTERISTICS.--DRILLED DOMESTIC WELL, DIAMETER 6 IN. (0.15M). DEPTH 102 FR (31.1M).

DATUM.--MEASURING POINT: TOP OF SHELTER FLOOR EAST SIDE 2.40 FT (0.73M) ABOVE LAND-SURFACE DATUM.

REMARKS.--WELL USED AS OBSERVATION WELL ONLY.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 0.64 FT (0.195M) BELOW LAND-SURFACE DATUM, MAR. 19, 1984; LOWEST WATER LEVEL, 27.20 FT (8.290M) BELOW LAND-SURFACE DATUM, OCT. 27, 1980.

WATER LEVEL IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	---	---	---	---	---	---	---	22.35	14.47	14.47	9.26	4.87
2	---	---	---	---	---	---	---	22.37	14.47	14.47	9.23	5.54
3	---	---	---	---	---	---	---	22.40	14.47	14.47	9.36	5.91
4	---	---	---	---	---	---	---	22.41	14.47	14.47	9.51	1.35
5	---	---	---	---	---	---	---	22.44	14.47	14.47	9.68	1.82
6	---	---	---	---	---	---	22.97	22.45	14.47	14.47	9.86	2.14
7	---	---	---	---	---	---	23.04	22.45	14.47	14.47	9.90	2.37
8	---	---	---	---	---	---	23.14	22.44	14.47	14.47	10.00	2.65
9	---	---	---	---	---	---	23.25	22.41	14.47	14.47	9.96	2.83
10	---	---	---	---	---	---	23.36	22.41	14.47	9.18	9.86	2.99
11	---	---	---	---	---	---	23.41	22.48	14.47	3.87	9.79	3.12
12	---	---	---	---	---	---	23.45	22.51	14.47	4.02	9.85	2.96
13	---	---	---	---	---	---	23.52	22.49	14.47	4.38	9.91	2.65
14	---	---	---	---	---	---	23.57	22.43	14.47	5.23	9.93	2.74
15	---	---	---	---	---	---	23.61	22.43	14.47	5.47	9.86	2.88
16	---	---	---	---	---	---	23.66	22.52	14.47	5.47	9.89	3.02
17	---	---	---	---	---	---	23.72	22.54	14.47	5.47	9.99	1.51
18	---	---	---	---	---	---	23.78	22.46	14.47	6.27	9.65	1.18
19	---	---	---	---	---	---	23.81	22.32	14.47	8.60	9.62	0.64
20	---	---	---	---	---	---	23.59	22.24	14.47	8.94	9.76	1.16
21	---	---	---	---	---	---	21.38	22.21	14.47	9.11	9.61	1.55
22	---	---	---	---	---	---	21.21	22.08	14.47	9.22	9.45	1.89
23	---	---	---	---	---	---	21.36	16.79	14.47	9.47	9.41	1.87
24	---	---	---	---	---	---	21.51	14.47	14.47	9.74	9.62	0.96
25	---	---	---	---	---	---	21.70	14.47	14.47	9.97	9.69	1.51
26	---	---	---	---	---	---	21.89	14.47	14.47	10.00	9.43	1.67
27	---	---	---	---	---	---	22.00	14.47	14.47	10.05	6.97	1.93
28	---	---	---	---	---	---	22.08	14.47	14.47	9.81	4.94	1.11
29	---	---	---	---	---	---	22.17	14.47	14.47	9.49	4.66	1.43
30	---	---	---	---	---	---	22.25	14.47	14.47	9.51	---	1.93
31	---	---	---	---	---	---	22.31	---	14.47	9.40	---	1.58

## GROUND WATER LEVELS

## CREEK COUNTY

355510096293501. LOCAL NUMBER, 17N-08E-30 CBB 1.

LOCATION.--LAT 35 55'10", LONG 096 29'35", HYDROLOGIC UNIT 11100303, OWNER: EVERETT MATHERLY.

AQUIFER.--VAMOOSA FORMATION.

WELL CHARACTERISTICS.--DRILLED UNUSED STOCK WELL, DIAMETER 6 IN (0.15M), DEPTH 58 FT (17.7M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 960 FT (293M). MEASURING POINT: BASE OF RECORDER SHELTER 1.00 FT (0.30M) ABOVE LAND-SURFACE DATUM.

REMARKS.--RECORDER SITE.

PERIOD OF RECORD.--1969 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 34.30 FT (10.455M) BELOW LAND-SURFACE DATUM, JUNE 5, 1975; LOWEST, 42.77 FT (13.036M) BELOW LAND-SURFACE DATUM, MAY 12, 1970.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	39.49	38.43	38.04	37.82	38.35	38.79	39.12	39.34	39.62	39.80	39.41	39.57
2	38.99	38.67	37.88	37.78	38.38	38.75	39.00	39.37	39.24	39.80	39.36	39.64
3	38.99	38.80	37.87	37.74	38.36	38.69	38.94	39.32	39.15	39.80	39.46	39.55
4	38.99	38.81	38.04	37.91	38.39	38.61	38.97	39.32	39.14	39.60	39.57	39.56
5	39.31	38.63	37.98	38.09	38.46	38.57	39.22	39.33	39.28	39.26	39.71	39.79
6	39.51	38.39	38.08	38.11	38.43	38.70	39.33	39.25	39.64	39.37	39.86	39.75
7	39.43	38.72	38.04	38.14	38.36	38.88	39.24	39.24	39.47	39.44	39.86	39.72
8	39.21	38.92	37.97	38.11	38.33	38.93	39.35	39.14	39.48	39.39	39.86	39.96
9	39.17	38.74	37.96	38.05	38.42	38.91	39.38	39.22	39.47	39.45	39.86	39.92
10	39.21	38.66	37.92	37.96	38.43	38.90	39.23	39.39	39.26	39.84	39.86	39.88
11	38.95	38.58	37.83	37.99	38.38	38.88	39.01	39.38	39.24	39.87	39.86	39.86
12	38.73	38.50	37.81	38.07	38.36	38.89	39.24	39.17	39.32	39.87	39.86	39.52
13	38.91	38.50	37.77	38.07	38.46	39.08	39.27	39.14	39.18	39.87	39.86	39.73
14	39.25	38.52	37.93	38.03	38.51	39.03	39.19	39.04	39.15	39.87	39.86	39.66
15	39.37	38.62	37.93	37.94	38.51	38.82	39.23	39.47	39.37	39.63	39.86	39.62
16	39.27	38.59	37.89	37.99	38.52	38.89	39.34	39.43	39.75	39.49	39.86	39.81
17	39.03	38.34	37.83	38.06	38.51	38.82	39.40	39.12	39.80	39.60	39.86	39.73
18	38.98	38.25	37.75	38.10	38.52	38.84	39.35	38.85	39.80	39.84	39.75	39.38
19	39.00	38.42	37.75	38.15	38.56	38.88	39.22	38.87	39.80	39.84	39.80	39.48
20	39.02	38.35	37.80	38.18	38.59	39.15	39.21	39.07	39.80	39.92	39.82	39.65
21	39.00	38.22	37.88	38.16	38.58	39.37	39.34	39.07	39.80	39.87	39.58	39.62
22	39.00	38.24	37.90	38.13	38.58	39.21	39.43	39.07	39.80	39.86	39.41	39.60
23	39.01	38.41	37.91	38.09	38.65	39.27	39.39	39.28	39.80	39.86	39.40	39.60
24	39.07	38.36	37.85	38.06	38.77	39.12	39.47	39.51	39.98	39.86	39.66	39.52
25	38.87	38.25	37.76	38.07	38.79	39.09	39.72	39.25	39.87	39.66	39.40	39.52
26	38.65	38.20	37.73	38.10	38.74	39.13	39.52	39.10	39.43	39.33	39.30	39.13
27	38.71	38.13	37.73	38.12	38.69	39.10	39.43	39.12	39.10	39.55	39.77	39.10
28	38.70	38.12	37.72	38.19	38.69	39.10	39.42	39.27	39.41	39.40	39.97	39.34
29	38.61	38.12	37.71	38.30	38.68	39.19	39.50	39.43	39.77	39.38	39.90	39.65
30	38.57	38.08	37.79	38.37	38.61	39.21	39.47	39.70	39.80	39.77	---	39.72
31	---	38.06	---	38.33	38.69	---	39.38	---	39.80	39.60	---	39.66

## GROUND WATER LEVELS

## CUSTER COUNTY

354112098430601. LOCAL NUMBER, 14N-14W-17 CBD 1.

LOCATION.--LAT 35 41'12", LONG 098 43'06", HYDROLOGIC UNIT 11090201, OWNER: MELT HERRONG.

AQUIFER.--RUSH SPRINGS FORMATION.

WELL CHARACTERISTICS.--DRILLED UNUSED IRRIGATION WELL, DIAMETER 16 IN (0.41M), DEPTH 320 FT (97.5M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 1710 FT (521M). MEASURING POINT: TOP OF WOOD

RECORDER BASE 0.40 FT (0.12M) ABOVE LAND-SURFACE DATUM.

PERIOD OF RECORD.--1971 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 24.53 FT (7.477M) BELOW LAND-SURFACE DATUM, DEC. 27, 1983; LOWEST, 30.08 FT (9.168M) BELOW LAND-SURFACE DATUM SEPT. 10, 1972.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	---	---	25.42	24.90	24.67	25.16	25.52	25.03	24.67	24.63	24.69	24.87
2	---	---	25.39	24.87	24.67	25.19	25.48	25.01	24.62	24.65	24.71	24.90
3	---	---	25.41	24.86	24.67	25.21	25.48	24.98	24.62	24.60	24.73	24.88
4	---	---	25.41	24.88	24.67	25.23	25.48	24.97	24.60	24.60	24.76	24.91
5	---	---	25.40	24.88	24.68	25.26	25.51	24.93	24.64	24.58	24.78	24.94
6	---	---	25.41	24.86	24.67	25.33	25.49	24.90	24.67	24.61	24.77	24.93
7	---	---	25.39	24.85	24.67	25.39	25.47	24.88	24.63	24.61	24.76	24.94
8	---	---	25.38	24.84	24.66	25.43	25.49	24.83	24.62	24.60	24.77	24.99
9	---	---	25.38	24.82	24.68	25.46	25.49	24.87	24.63	24.63	24.74	24.96
10	---	---	25.35	24.80	24.67	25.50	25.44	24.86	24.58	24.67	24.73	24.98
11	---	---	25.24	24.80	24.67	25.53	25.43	24.82	24.63	24.58	24.73	24.95
12	---	25.63	25.25	24.79	24.68	25.57	25.47	24.78	24.58	24.62	24.77	24.94
13	---	25.63	25.23	24.78	24.69	25.63	25.43	24.77	24.57	24.68	24.78	24.98
14	---	25.66	25.23	24.76	24.70	25.62	25.40	24.76	24.57	24.69	24.75	24.96
15	---	25.66	25.20	24.74	24.71	25.60	25.42	24.81	24.61	24.66	24.76	24.98
16	---	25.65	25.17	24.75	24.72	25.63	25.44	24.77	24.64	24.64	24.82	25.00
17	---	25.61	25.14	24.74	24.73	25.61	25.45	24.72	24.64	24.66	24.78	25.00
18	---	25.62	25.11	24.74	24.75	25.61	25.42	24.68	24.67	24.71	24.80	24.93
19	---	25.62	25.09	24.74	24.77	25.60	25.40	24.71	24.62	24.70	24.86	24.99
20	---	25.60	25.08	24.73	24.80	25.67	25.36	24.69	24.58	24.73	24.86	25.01
21	---	25.55	25.08	24.72	24.83	25.66	25.35	24.68	24.61	24.68	24.82	24.99
22	---	25.55	25.07	24.71	24.86	25.63	25.33	24.69	24.62	24.64	24.79	24.98
23	---	25.56	25.05	24.70	24.89	25.62	25.28	24.70	24.63	24.66	24.83	24.99
24	---	25.54	25.03	24.69	24.93	25.58	25.27	24.71	24.71	24.67	24.86	25.00
25	---	25.53	25.00	24.68	24.95	25.58	25.29	24.65	24.64	24.69	24.80	24.97
26	---	25.51	24.98	24.67	24.97	25.58	25.23	24.65	24.55	24.66	24.82	24.93
27	---	25.49	24.95	24.67	24.99	25.55	25.18	24.65	24.53	24.71	24.92	24.94
28	---	25.49	24.94	24.67	25.02	25.55	25.15	24.68	24.63	24.69	24.94	25.01
29	---	25.48	24.93	24.68	25.04	25.55	25.14	24.66	24.67	24.69	24.91	25.03
30	---	25.45	24.91	24.68	25.07	25.54	25.11	24.71	24.64	24.75	---	25.04
31	---	25.44	---	24.67	25.11	---	25.06	---	24.60	24.72	---	25.04

## GROUND WATER LEVELS

## ELLIS COUNTY

361536099464601. LOCAL NUMBER, 21N-24W-33 BBD 1.

LOCATION.--LAT 36 15'36", LONG 099 46'46", HYDROLOGIC UNIT 11100203. OWNER:

AQUIFER.--OGALLALA FORMATION.

WELL CHARACTERISTICS.--DRILLED STOCK WELL, DIAMETER 5 IN (0.13M), DEPTH 205 FT (62.5M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 2280 FT (695M). MEASURING POINT: TOP OF WOODEN

RECORDER BASE 3.10 FT (0.94M) ABOVE LAND-SURFACE DATUM.

PERIOD OF RECORD.--APR. 1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.-- HIGHEST WATER LEVEL, 80.53 FT (24.546M) BELOW LAND-SURFACE DATUM, JUNE 5, 1980; LOWEST, 84.40 FT (25.725M) BELOW LAND-SURFACE DATUM, APR. 15, 1977.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MA
1	81.21	81.22	81.71	81.23	82.16	82.47	81.94	81.71	81.70	81.46	81.25	81.2
2	81.35	81.33	81.61	81.20	82.09	82.66	81.88	81.71	81.56	81.56	81.19	81.2
3	81.27	81.45	81.61	81.18	82.19	82.71	81.88	81.71	81.48	81.47	81.24	81.2
4	81.27	81.50	81.67	81.24	82.41	82.52	81.90	81.72	81.40	81.38	81.30	81.2
5	81.39	81.45	81.66	81.37	82.52	82.35	81.99	81.69	81.46	81.32	81.35	81.2
6	81.47	81.42	81.71	81.39	82.40	82.31	82.00	81.60	81.60	81.31	81.35	81.2
7	81.49	81.72	81.71	81.38	82.22	82.35	81.99	81.57	81.58	81.33	81.28	81.2
8	81.42	82.10	81.66	81.36	82.11	82.49	82.05	81.49	81.58	81.29	81.27	81.3
9	81.37	82.16	81.64	81.31	82.11	82.70	82.10	81.57	81.58	81.31	81.23	81.3
10	81.37	82.29	81.52	81.24	82.20	82.98	82.01	81.67	81.48	81.47	81.16	81.3
11	81.27	82.51	81.39	81.21	82.21	83.26	81.92	81.64	81.51	81.31	81.08	81.2
12	81.15	82.62	81.35	81.23	82.09	83.35	82.01	81.53	81.50	81.25	81.13	81.1
13	81.21	82.63	81.34	81.25	82.03	83.14	81.96	81.51	81.42	81.42	81.17	81.1
14	81.37	82.68	81.45	81.30	82.01	82.91	81.83	81.46	81.38	81.51	81.13	81.1
15	81.48	82.63	81.47	81.32	81.98	82.66	81.81	81.63	81.46	81.46	81.07	81.1
16	81.50	82.41	81.42	81.49	82.05	82.53	81.87	81.63	81.59	81.36	81.24	81.2
17	81.42	82.20	81.37	81.67	82.20	82.35	81.93	81.50	81.64	81.34	81.27	81.2
18	81.35	82.25	81.31	81.72	82.19	82.24	81.90	81.35	81.75	81.43	81.16	81.0
19	81.23	82.35	81.26	81.68	82.27	82.15	81.85	81.32	81.68	81.44	81.34	81.0
20	81.29	82.47	81.25	81.64	82.44	82.25	81.83	81.37	81.54	81.48	81.43	81.1
21	81.27	82.39	81.30	81.61	82.43	82.33	81.85	81.36	81.52	81.40	81.34	81.1
22	81.23	82.23	81.35	81.59	82.34	82.24	81.90	81.43	81.56	81.23	81.19	81.0
23	81.34	82.18	81.38	81.55	82.34	82.21	81.87	81.51	81.56	81.19	81.17	81.1
24	81.44	82.20	81.40	81.69	82.35	82.07	81.86	81.61	81.76	81.21	81.24	81.1
25	81.30	82.25	81.41	81.97	82.33	82.02	82.01	81.52	81.72	81.25	81.14	81.0
26	81.21	82.15	81.35	82.09	82.30	82.02	81.97	81.44	81.43	81.18	81.07	80.9
27	81.26	82.01	81.32	82.02	82.36	81.96	81.89	81.47	81.25	81.26	81.29	80.9
28	81.30	81.93	81.25	81.92	82.44	81.92	81.82	81.51	81.34	81.25	81.49	81.0
29	81.29	81.92	81.27	81.91	82.41	81.94	81.85	81.56	81.56	81.23	81.43	81.1
30	81.27	81.83	81.25	82.05	82.38	81.97	81.85	81.69	81.56	81.37	---	81.2
31	---	81.77	---	82.23	82.36	---	81.77	---	81.45	81.35	---	81.2

## GROUND WATER LEVELS

## ELLIS COUNTY -- CONTINUED

363235099592801. LOCAL NUMBER, 24N-26W-21 CAA 1.

LOCATION.--LAT 36 32'35", LONG 099 59'28", HYDROLOGIC UNIT 11100201, OWNER: HINER.

AQUIFER.--OGALLALA FORMATION.

WELL CHARACTERISTICS.--DRILLED UNUSED WELL, DIAMETER 5 IN (0.13M), DEPTH 120 FT (36.6M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 2345 FT (715M). MEASURING POINT: TOP EDGE OF PLYWOOD SHELTER BASE 1.50 FT (0.46M) ABOVE LAND-SURFACE DATUM.

PERIOD OF RECORD.--1972 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 30.11 FT (9.178M) BELOW LAND-SURFACE

DATUM, MAY 10, 1974; LOWEST, 33.41 FT (10.183M) BELOW LAND-SURFACE DATUM, OCT. 25, 1983.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	32.41	32.36	32.36	32.33	32.71	33.07	33.32	33.37	33.26	33.17	33.08	33.03
2	32.42	32.39	32.35	32.34	32.72	33.07	33.32	33.38	33.25	33.18	33.08	33.04
3	32.39	32.39	32.37	32.34	32.73	33.08	33.33	33.38	33.25	33.15	33.08	33.03
4	32.41	32.37	32.38	32.38	32.74	33.09	33.34	33.38	33.23	33.15	33.09	33.04
5	32.43	32.35	32.38	32.40	32.76	33.10	33.35	33.37	33.26	33.14	33.09	33.05
6	32.43	32.35	32.39	32.40	32.76	33.12	33.35	33.37	33.26	33.15	33.08	33.03
7	32.42	32.39	32.38	32.42	32.77	33.13	33.36	33.36	33.24	33.15	33.07	33.03
8	32.41	32.39	32.38	32.42	32.78	33.14	33.37	33.34	33.24	33.14	33.08	33.05
9	32.40	32.36	32.38	32.43	32.80	33.15	33.37	33.37	33.24	33.14	33.07	33.03
10	32.40	32.36	32.39	32.44	32.81	33.17	33.36	33.37	33.22	33.15	33.06	33.04
11	32.38	32.36	32.38	32.46	32.82	33.18	33.37	33.34	33.24	33.12	33.06	33.02
12	32.39	32.36	32.37	32.47	32.83	33.19	33.38	33.33	33.21	33.13	33.07	33.02
13	32.41	32.36	32.36	32.48	32.85	33.21	33.37	33.32	33.21	33.15	33.07	33.03
14	32.43	32.37	32.37	32.49	32.86	33.21	33.36	33.33	33.21	33.15	33.05	33.02
15	32.43	32.37	32.35	32.50	32.87	33.21	33.38	33.34	33.22	33.13	33.05	33.03
16	32.42	32.35	32.34	32.52	32.88	33.22	33.39	33.32	33.23	33.12	33.07	33.03
17	32.40	32.34	32.33	32.53	32.89	33.22	33.39	33.30	33.22	33.12	33.05	33.02
18	32.39	32.36	32.32	32.54	32.90	33.23	33.39	33.29	33.23	33.13	33.06	33.01
19	32.38	32.36	32.32	32.56	32.91	33.24	33.39	33.30	33.20	33.12	33.08	33.02
20	32.40	32.36	32.31	32.56	32.92	33.27	33.40	33.30	33.19	33.12	33.07	33.02
21	32.39	32.36	32.32	32.58	32.94	33.27	33.40	33.29	33.20	33.11	33.05	33.02
22	32.39	32.36	32.32	32.59	32.95	33.27	33.40	33.30	33.20	33.09	33.04	33.01
23	32.41	32.37	32.32	32.60	32.96	33.28	33.39	33.30	33.20	33.10	33.05	33.02
24	32.40	32.36	32.32	32.61	32.98	33.27	33.39	33.30	33.22	33.10	33.05	33.01
25	32.37	32.36	32.31	32.63	32.99	33.29	33.41	33.27	33.19	33.10	33.03	33.00
26	32.39	32.36	32.31	32.63	33.00	33.29	33.39	33.27	33.16	33.09	33.05	32.99
27	32.38	32.35	32.32	32.64	33.01	33.29	33.38	33.28	33.16	33.10	33.06	33.01
28	32.39	32.36	32.33	32.66	33.02	33.30	33.38	33.28	33.19	33.09	33.07	33.01
29	32.38	32.36	32.32	32.68	33.03	33.31	33.39	33.27	33.20	33.09	33.04	33.02
30	32.37	32.36	32.33	32.69	33.04	33.31	33.39	33.29	33.17	33.11	---	33.01
31	---	32.37	---	32.70	33.06	---	33.38	---	33.16	33.09	---	33.01

## GROUND WATER LEVELS

## GRADY COUNTY

344656098031401. LOCAL NUMBER, 04N-08W-33 BBB 1.

LOCATION.--LAT 34 46'56", LONG 098 03'14", HYDROLOGIC UNIT 11130208,

OWNER: U.S. GEOLOGICAL SURVEY.

AQUIFER.--RUSH SPRINGS FORMATION.

WELL CHARACTERISTICS.--DRILLED TEST WELL, DIAMETER 6 IN (0.15M), DEPTH 254 FT (77.4M).

DATUM.--MEASURING POINT: TOP OF CASING 4.18 FT (1.27M) ABOVE LAND-SURFACE DATUM.

PERIOD OF RECORD.--1948 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.-- HIGHEST WATER LEVEL, 77.55 FT (23.6374M) BELOW LAND-SURFACE DATUM, JAN. 28, 1983; LOWEST, 85.67 FT (26.112M) BELOW LAND-SURFACE DATUM, FEB. 29, 1968.

WATER LEVEL, IN FEET RELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	78.20	---	79.95	80.15	79.99	80.23	80.45	---	79.55	79.31	79.01	78.98
2	78.21	---	79.89	80.13	80.00	80.20	80.42	---	79.39	79.37	79.02	79.03
3	78.06	---	79.97	80.13	79.98	80.18	80.41	---	79.43	79.21	79.04	78.95
4	78.24	---	80.01	80.23	80.01	80.15	80.45	---	79.37	79.19	79.11	79.02
5	78.36	---	80.00	80.32	80.04	80.16	80.55	---	79.51	79.12	79.14	79.10
6	78.37	---	80.08	80.32	80.02	80.24	80.53	---	79.58	79.21	79.12	79.06
7	78.31	---	80.05	80.34	79.99	80.30	80.50	---	79.45	79.22	79.08	79.08
8	78.29	---	80.05	80.32	79.97	80.31	80.57	---	79.41	79.17	79.06	---
9	78.29	---	80.04	80.29	80.02	80.29	80.57	---	79.44	79.21	78.99	---
10	78.31	---	80.04	80.24	80.02	80.29	80.49	---	79.28	79.33	78.94	---
11	78.17	---	80.01	80.27	80.01	80.28	80.46	---	79.47	79.09	78.93	---
12	78.20	---	80.00	80.31	80.00	80.30	80.60	---	79.30	79.19	79.02	---
13	78.34	---	80.02	80.32	80.06	80.39	80.52	---	79.28	79.32	79.04	---
14	78.48	---	80.13	80.29	80.08	80.33	80.49	---	79.31	79.30	78.94	---
15	78.46	---	80.10	80.23	80.09	80.24	80.53	---	79.45	79.19	78.98	---
16	78.38	---	80.08	80.26	80.11	80.31	80.58	---	79.51	79.12	79.09	---
17	78.31	---	80.06	80.32	80.10	80.29	80.61	---	79.48	79.14	78.97	---
18	78.23	---	80.04	80.34	80.10	80.31	80.57	79.52	79.52	79.25	79.02	---
19	78.38	---	80.06	80.13	80.07	80.33	80.51	79.62	79.38	79.21	79.15	---
20	---	---	80.10	79.86	80.13	80.48	80.44	79.62	79.27	79.26	79.13	---
21	---	---	80.14	79.86	80.12	80.49	80.53	79.60	79.36	79.13	79.01	---
22	---	---	80.16	79.86	80.12	80.41	80.55	79.59	79.39	79.01	78.92	---
23	---	---	80.19	79.84	80.15	80.45	80.56	79.68	79.41	79.04	78.97	---
24	---	---	80.16	79.83	80.20	80.39	80.48	79.70	79.59	79.07	79.06	---
25	---	---	80.10	79.85	80.21	80.42	---	79.51	79.36	79.10	78.87	---
26	---	79.96	80.09	79.86	80.19	80.44	---	79.48	79.12	79.02	78.90	---
27	---	79.96	80.11	79.87	80.18	80.43	---	79.52	79.11	79.11	79.18	---
28	---	79.99	80.10	79.90	80.18	80.44	---	79.59	79.42	79.05	79.23	---
29	---	79.98	80.12	79.95	80.17	80.49	---	79.54	79.51	79.05	79.12	---
30	---	79.96	80.14	79.98	80.15	80.50	---	79.68	79.38	79.21	---	---
31	---	79.99	---	79.98	80.18	---	---	---	79.25	79.10	---	---

## GROUND WATER LEVELS

## HASKELL COUNTY

352006095080101. LOCAL NUMBER; 10N-20E-13 DDD 1.

LOCATION.--LAT 35 20'06", LONG 095 08'01", HYDROLOGIC UNIT 11090204, OWNER: BUREAU OF LAND MANAGEMENT.

AQUIFER.--HARTSHORNE SANDSTONE.

WELL CHARACTERISTICS.--DRILLED TEST HOLE, DIAMETER 6 IN (0.15M), DEPTH 148 FT (45.1M).

DATUM.--MEASURING POINT: TOP OF CASING 1.00 FT (0.30M) ABOVE LAND-SURFACE DATUM.

REMARKS.--TEST HOLE NO. 07.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 7.51 FT (2.289M) BELOW LAND-SURFACE DATUM.

MAR. 6, 1983; LOWEST WATER LEVEL, 13.28 FT (4.047M) BELOW LAND-SURFACE DATUM, OCT. 24, 1980.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NDV	DEC	JAN	FEB	MAR
1	8.40	8.10	8.23	9.59	10.82	11.70	12.27	12.21	12.28	11.34	10.33	9.75
2	8.62	8.25	8.16	9.57	10.88	11.72	12.25	12.22	12.15	11.44	10.25	9.67
3	8.74	8.44	8.12	9.53	10.90	11.72	12.24	12.22	12.02	11.38	10.31	9.65
4	8.66	8.61	8.29	9.58	10.93	11.73	12.25	12.20	11.95	11.19	10.35	9.53
5	8.71	8.63	8.37	9.74	10.99	11.77	12.33	12.22	11.86	11.10	10.42	9.55
6	8.76	8.57	8.46	9.83	11.01	11.83	12.37	12.21	11.91	11.01	10.56	9.45
7	8.67	8.69	8.51	9.88	11.00	11.91	12.36	12.22	11.87	11.07	10.50	9.35
8	8.48	9.01	8.50	9.91	10.96	11.94	12.39	12.22	11.81	11.01	10.52	9.46
9	8.47	9.03	8.59	9.89	11.01	11.94	12.43	12.22	11.75	10.93	10.37	9.55
10	8.21	9.03	8.67	9.87	11.03	11.94	12.40	12.26	11.70	11.06	10.29	9.52
11	8.46	9.05	8.72	9.91	11.04	11.95	12.36	12.30	11.68	10.90	10.21	9.49
12	8.25	9.08	8.79	10.00	11.04	11.97	12.45	12.27	11.69	10.71	10.13	9.26
13	8.28	9.13	8.84	10.11	11.11	12.08	12.47	12.25	11.44	10.86	9.98	9.19
14	8.51	9.09	8.98	10.11	11.19	12.07	12.46	12.21	11.32	10.92	9.78	9.07
15	8.59	9.03	9.12	10.09	11.22	12.01	12.47	12.31	11.35	10.80	10.17	8.91
16	8.49	8.90	9.18	10.13	11.24	12.05	12.48	12.38	11.43	10.66	10.55	8.99
17	8.32	8.70	9.24	10.20	11.26	12.06	12.49	12.36	11.36	10.67	10.64	8.84
18	8.22	8.50	9.27	10.25	11.29	12.07	12.48	12.33	11.31	10.79	10.47	8.59
19	8.23	8.47	9.35	10.31	11.34	12.09	12.43	12.29	11.22	10.89	10.71	8.43
20	8.38	8.41	9.46	10.37	11.38	12.14	12.38	12.35	11.10	10.91	10.77	8.49
21	8.37	8.30	9.59	10.40	11.38	12.25	12.38	12.39	11.05	10.90	10.63	8.48
22	8.26	8.22	9.36	10.41	11.40	12.21	12.37	12.41	11.16	10.74	10.52	8.53
23	8.19	8.25	9.77	10.44	11.44	12.23	12.32	12.43	11.15	10.65	10.47	8.63
24	8.25	8.29	9.80	10.46	11.51	12.21	12.30	12.51	11.36	10.63	10.66	8.54
25	8.10	8.26	9.81	10.49	11.54	12.20	12.34	12.46	11.32	10.62	10.68	8.44
26	7.96	8.31	9.82	10.56	11.54	12.20	12.30	12.38	11.07	10.49	10.48	8.15
27	8.04	8.39	9.81	10.60	11.55	12.22	12.26	12.30	10.91	10.49	10.46	8.01
28	8.07	8.46	9.75	10.66	11.57	12.26	12.24	12.29	11.04	10.37	10.34	8.10
29	8.10	8.45	9.63	10.73	11.60	12.29	12.25	12.31	11.41	10.30	10.10	8.38
30	8.13	8.38	9.61	10.81	11.61	12.29	12.24	12.29	11.49	10.46	---	8.47
31	---	8.30	---	10.81	11.65	---	12.22	---	11.38	10.46	---	8.43

## GROUND-WATER LEVELS

## JOHNSTON COUNTY

341243096534501. LOCAL NUMBER; 04S-04E-06 BBC 1.

LOCATION.--LAT 34 12'43", LONG 096 53'45", HYDROLOGIC UNIT 11130304.

AQUIFER.--PALUXY.

WELL CHARACTERISTICS.--DRILLED UNUSED WFL, DIAMETER 6 IN. (.15M), DEPTH 54.00 FT. (16.46M).

DATUM.--MEASURING POINT: TOP OF CASING 1.00 FT (.305M) ABOVE LAND-SURFACE DATUM.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 25.12 FT (7.66 M) BELOW LAND-SURFACE

DATUM, JULY 12, 1983; LOWEST WATER LEVEL, 31.05 FT (9.46 M) BELOW LAND-SURFACE DATUM,

FEB 28, 1980.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	---	---	---	---	25.36	26.70	27.73	28.13	28.44	28.81	29.14	29.48
2	---	---	---	---	25.39	26.75	27.75	28.14	28.44	28.83	29.15	29.49
3	---	---	---	---	25.44	26.79	27.78	28.14	28.45	28.83	29.16	29.50
4	---	---	---	---	25.49	26.83	27.80	28.14	28.46	28.84	29.18	29.51
5	---	---	---	---	25.53	26.87	27.83	28.15	28.47	28.85	29.19	29.53
6	---	---	---	---	25.57	26.92	27.86	28.15	28.50	28.87	29.20	29.53
7	---	---	---	---	25.59	26.97	27.88	28.16	28.50	28.88	29.21	29.54
8	---	---	---	---	25.63	27.01	27.90	28.16	28.51	28.89	29.22	29.56
9	---	---	---	---	25.67	27.05	27.92	28.17	28.52	28.91	29.23	29.57
10	---	---	---	---	25.73	27.09	27.93	28.18	28.52	28.93	29.23	29.58
11	---	---	---	---	25.77	27.12	27.94	28.19	28.54	28.94	29.24	29.58
12	---	---	---	---	25.81	27.16	27.97	28.19	28.55	28.95	29.26	29.58
13	---	---	---	---	25.86	27.20	27.99	28.20	28.55	28.97	29.27	29.57
14	---	---	---	---	25.92	27.22	28.01	28.21	28.57	28.98	29.28	29.55
15	---	---	---	---	25.98	27.25	28.04	28.24	28.59	28.99	29.29	29.54
16	---	---	---	---	26.04	27.30	28.07	28.24	28.61	28.99	29.31	29.52
17	---	---	---	---	26.07	27.33	28.09	28.25	28.62	29.01	29.31	29.51
18	---	---	---	---	26.11	27.37	28.11	28.25	28.63	29.03	29.33	29.48
19	---	---	---	25.13	26.15	27.40	28.11	28.27	28.64	29.04	29.35	29.46
20	---	---	---	25.13	26.20	27.43	28.13	28.29	28.64	29.05	29.36	29.39
21	---	---	---	25.12	26.24	27.47	28.14	28.30	28.66	29.06	29.37	29.30
22	---	---	---	25.12	26.27	27.49	28.13	28.32	28.68	29.06	29.39	29.23
23	---	---	---	25.12	26.33	27.53	28.12	28.34	28.69	29.07	29.41	29.16
24	---	---	---	25.12	26.40	27.56	28.11	28.36	28.72	29.08	29.42	29.09
25	---	---	---	25.13	26.43	27.59	28.12	28.36	28.73	29.07	29.43	29.02
26	---	---	---	25.15	26.46	27.61	28.13	28.37	28.72	29.08	29.43	28.95
27	---	---	---	25.17	26.52	27.61	28.12	28.38	28.72	29.09	29.46	28.88
28	---	---	---	25.21	26.57	27.64	28.12	28.40	28.76	29.10	29.47	28.85
29	---	---	---	25.26	26.62	27.68	28.12	28.41	28.78	29.11	29.47	28.82
30	---	---	---	25.29	26.64	27.70	28.13	28.43	28.79	29.13	---	28.78
31	---	---	---	25.31	26.66	---	28.13	---	28.79	29.14	---	28.74



## GROUND WATER LEVELS

## LATIMER COUNTY

345908905013001. LOCAL NUMBER, 06N-22E-18 DCC 1.

LOCATION.--LAT 34 59'08'' LONG 095 01'30'', HYDROLOGIC UNIT 11110105, OWNER; BUREAU OF LAND MANAGEMENT.

AQUIFER.--HARTSHORNE SANDSTONE.

WELL CHARACTERISTICS.--DRILLED TEST HOLE, DIAMETER 6 IN. (0.15M), DEPTH 138 FT (42.1M).

DATUM.--MEASURING POINT: TOP OF CASING 1.00 FT (0.30M) ABOVE LAND-SURFACE DATUM.

REMARKS.--TEST HOLE NO. 10.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 1.04 FT (0.317M) BELOW LAND-SURFACE DATUM, MAR 19, 1984; LOWEST WATER LEVEL 8.78 FT (2.676M) BELOW LAND-SURFACE, NOV. 19, 1980.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	2.31	2.43	2.22	3.57	---	---	---	7.72	7.84	7.84	7.50	2.07
2	1.69	2.56	2.36	3.62	---	---	---	7.74	7.66	7.90	7.46	2.14
3	1.69	2.60	2.33	3.66	---	---	---	7.74	7.57	7.82	7.45	2.13
4	1.71	2.73	1.70	3.76	---	---	---	7.71	7.58	7.72	7.46	1.65
5	1.75	2.78	1.71	2.42	---	---	---	7.76	7.58	7.69	7.52	1.60
6	1.84	2.79	1.61	2.30	---	---	7.38	7.74	7.76	7.71	7.57	1.66
7	1.88	2.94	1.71	2.53	---	---	7.37	7.76	7.68	7.78	7.53	1.70
8	1.91	3.07	1.88	2.81	---	---	7.42	7.76	7.68	7.77	7.50	1.94
9	2.06	3.09	2.13	2.98	---	---	7.47	7.76	7.66	7.76	7.35	2.03
10	2.16	3.12	2.39	3.08	---	---	7.45	7.82	7.54	7.91	7.27	2.02
11	2.23	3.13	2.55	3.20	---	---	7.34	7.86	7.58	7.83	6.85	2.06
12	2.29	3.15	2.66	3.32	---	---	7.49	7.82	7.58	7.79	4.44	1.29
13	1.95	3.17	2.75	3.41	---	---	7.51	7.80	7.42	7.95	3.99	1.33
14	1.75	2.24	2.87	---	---	---	7.53	7.75	7.41	7.99	3.84	1.41
15	1.87	1.59	2.94	---	---	---	7.55	7.93	7.58	7.90	3.86	1.44
16	1.96	1.69	3.01	---	---	---	7.60	7.96	7.73	7.83	4.00	1.26
17	2.01	1.75	3.07	---	---	---	7.61	7.80	7.74	7.86	4.06	1.18
18	2.18	1.34	3.11	---	---	---	7.64	7.66	7.78	7.96	4.00	1.08
19	2.31	1.46	3.19	---	---	---	7.60	7.60	7.71	7.96	4.19	1.04
20	2.37	1.58	3.29	---	---	---	7.58	7.70	7.63	8.03	4.21	1.24
21	2.38	1.28	3.39	---	---	---	7.49	7.73	7.63	8.00	4.14	1.38
22	2.08	1.18	3.47	---	---	---	7.50	7.70	7.75	7.88	4.13	1.52
23	1.47	1.43	3.55	---	---	---	7.50	7.75	7.75	7.79	4.14	1.41
24	1.62	1.61	3.61	---	---	---	7.55	7.85	7.97	7.76	4.33	1.06
25	1.66	1.78	3.63	---	---	---	7.68	7.76	7.87	7.75	4.28	1.17
26	1.79	2.03	3.60	---	---	---	7.67	7.67	7.64	7.65	3.58	1.16
27	1.99	2.25	3.64	---	---	---	7.66	7.63	7.50	7.68	2.43	1.22
28	2.11	2.09	3.58	---	---	---	7.68	7.70	7.69	7.57	2.26	1.05
29	2.23	2.01	3.43	---	---	---	7.72	7.76	7.93	7.52	2.18	1.14
30	2.35	2.04	3.49	---	---	---	7.72	7.85	7.94	7.69	---	1.28
31	---	2.01	---	---	---	---	7.71	---	7.84	7.60	---	1.36

## GROUND WATER LEVELS

## LE FLORE COUNTY

351122094403901. LOCAL NUMBER, 08N-25E-04 CDC 1.

LOCATION,--LAT 35 11'22", LONG 094 40'39",HYDROLOGIC UNIT 11110105, OWNER:BUREAU OF LAND MANAGEMENT.

AQUIFER.--HARTSHORNE SANDSTONE.

WELL CHARACTERISTICS.--DRILLED TEST HOLE, DIAMETER 6 IN (0.15M), DEPTH 110 FT (33.5M).

DATUM.--MEASURING POINT: TOP OF CASING 1.40 FT (0.36M) ABOVE LAND-SURFACE DATUM.

REMARKS.--TEST HOLE NO. 11.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 5.26 FT (1.603M) BELOW LAND-SURFACE DATUM.

JUNE 20, 1982; LOWEST, 13.96 FT (4.255M) BELOW LAND-SURFACE DATUM, AUG. 9, 1980.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	6.22	6.60	6.53	6.65	9.10	9.92	11.36	11.59	10.67	9.85	9.38	8.95
2	6.60	6.54	7.22	6.57	9.31	10.06	11.19	11.30	10.19	9.81	9.29	8.80
3	6.65	6.25	6.68	6.60	9.09	10.20	11.07	11.16	10.07	9.56	9.20	8.95
4	6.30	6.33	6.50	6.64	9.28	10.04	12.05	11.14	10.04	9.56	9.48	8.88
5	6.51	6.65	6.69	6.67	9.33	10.38	11.92	11.61	10.07	9.28	9.84	8.46
6	6.50	6.79	6.61	6.53	9.61	10.95	11.62	11.07	10.23	9.25	10.06	8.36
7	6.70	6.79	6.59	6.63	9.40	10.39	11.52	10.97	10.09	9.68	9.97	8.31
8	6.53	6.58	6.52	7.06	9.20	10.64	11.64	10.89	9.93	9.71	9.95	8.44
9	6.84	6.78	6.68	7.59	9.20	10.70	11.58	10.80	9.90	9.51	9.79	8.41
10	6.87	6.81	6.62	---	9.14	10.65	11.39	11.20	9.78	9.60	9.78	8.52
11	6.71	6.88	6.46	---	9.21	10.22	11.16	11.25	9.81	10.11	9.84	8.73
12	6.26	6.56	6.55	---	9.07	10.20	11.38	11.89	9.89	9.52	9.56	8.02
13	6.15	6.58	6.59	8.26	9.12	10.61	11.44	11.80	9.79	9.64	9.64	8.00
14	6.49	6.70	6.66	8.16	9.50	10.84	11.25	10.87	9.49	10.25	9.87	7.86
15	6.90	7.01	6.68	8.39	9.45	10.39	11.52	10.83	9.38	10.53	9.73	7.39
16	6.98	6.80	6.96	8.40	9.49	10.29	11.70	11.21	9.71	9.91	9.73	7.54
17	6.88	6.79	6.69	8.35	9.62	10.79	11.63	11.17	9.85	9.45	9.47	7.46
18	6.66	6.57	7.52	8.43	9.37	10.59	11.49	10.99	10.36	9.93	9.66	7.20
19	6.70	6.43	7.20	8.79	9.32	10.63	11.42	10.97	10.28	10.16	10.17	7.01
20	6.49	6.29	7.25	8.60	9.65	10.69	11.15	11.36	9.78	10.14	9.67	7.29
21	6.80	6.63	7.17	8.73	9.98	10.60	10.99	10.96	9.46	10.44	9.29	7.27
22	6.41	6.41	7.67	8.68	9.64	11.59	11.38	10.60	9.37	10.49	9.17	7.03
23	6.06	6.40	7.48	8.14	9.69	11.41	11.49	10.59	9.39	9.84	9.02	6.89
24	6.21	6.30	7.04	7.93	9.68	11.04	11.26	11.10	10.06	9.60	8.99	6.90
25	6.53	6.30	6.91	8.17	9.81	11.24	11.18	11.03	10.02	9.69	9.16	6.75
26	6.17	6.27	7.08	8.53	9.91	11.40	11.25	10.68	9.68	9.72	8.89	6.71
27	6.15	6.22	7.11	8.70	10.26	11.09	11.27	10.45	9.59	9.64	8.92	6.69
28	6.31	5.93	6.86	8.67	10.14	10.86	11.07	10.18	9.61	9.56	9.30	6.47
29	6.55	6.20	6.78	9.03	10.07	11.11	11.47	10.45	9.74	9.55	9.30	6.69
30	6.49	6.31	6.75	8.98	9.97	11.20	12.05	10.55	9.80	9.44	---	7.14
31	---	6.21	---	8.88	10.00	---	11.65	---	9.84	9.33	---	6.94

## GROUND WATER LEVELS

LE FLORE COUNTY -- CONTINUED

351002094314401. LOCAL NUMBER, 08N-26E-14 ACC 1.

LOCATION.--LAT 35 10'02", LONG 094 29'15", HYDROLOGIC UNIT 11110105, OWNER: BUREAU OF LAND MANAGEMENT.

AQUIFER.--ATOKA FORMATION.

WELL CHARACTERISTICS.--DRILLED TEST HOLE, DIAMETER 6 IN (0.15M), DEPTH 277 FT (84.4M).

DATUM.--MEASURING POINT: TOP OF CASING 1.60 FT (0.48M) ABOVE LAND-SURFACE DATUM.

REMARKS.--TEST HOLE NO. 17.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, -1.53 FT (0.466M) ABOVE LAND-SURFACE DATUM.

JUNE 8, 1981; LOWEST WATER LEVEL, 3.43 FT (1.045M) BELOW LAND-SURFACE DATUM, NOV. 16, 1980.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	-2.07	3.43	3.45	---	1.21	2.21	2.80	3.14	2.79	2.62	1.94	0.89
2	-2.14	3.44	3.45	---	1.26	2.23	2.79	3.15	2.63	2.63	1.91	0.84
3	-2.15	3.49	---	---	1.32	2.24	2.76	3.15	2.45	2.60	1.92	0.84
4	-2.17	3.60	---	---	1.37	2.23	2.75	3.13	2.42	2.47	1.93	0.69
5	-2.16	3.65	---	---	1.43	2.24	2.85	3.17	2.40	2.40	1.95	0.53
6	-2.14	3.66	---	---	1.47	2.28	2.95	3.17	2.51	2.33	2.06	0.51
7	-2.14	3.69	---	---	1.48	2.37	2.97	3.16	2.55	2.38	2.06	0.51
8	-2.15	3.83	---	---	1.46	2.42	2.96	3.17	2.53	2.39	2.06	0.54
9	-2.15	3.88	---	---	1.46	2.47	3.01	3.15	2.51	2.35	2.01	0.57
10	-2.15	3.93	---	---	1.49	2.50	3.01	3.17	2.50	2.33	1.95	0.51
11	-2.17	3.95	---	---	1.51	2.50	2.93	3.22	2.33	2.24	1.92	0.41
12	-1.86	3.93	---	---	1.52	2.50	2.93	3.21	2.34	2.14	1.82	0.18
13	3.66	3.95	---	0.35	1.57	2.56	3.02	3.18	2.22	2.19	1.73	-0.03
14	3.59	3.87	---	0.37	1.63	2.63	3.04	3.12	2.12	2.26	1.72	-0.04
15	3.67	3.56	---	0.38	1.67	2.61	3.05	3.19	2.15	2.24	1.70	-0.06
16	3.72	3.46	---	0.39	1.71	2.58	3.07	3.32	2.28	2.16	1.59	-0.12
17	3.68	3.45	---	0.43	1.73	2.60	3.09	3.28	2.34	2.14	1.49	-0.31
18	3.62	3.43	---	0.49	1.76	2.61	3.10	3.18	2.35	2.16	1.40	-0.46
19	3.63	3.43	---	0.56	1.80	2.65	3.08	3.08	2.34	2.22	1.45	-0.62
20	3.59	3.43	---	0.63	1.86	2.67	3.02	3.03	2.30	2.24	1.53	-0.61
21	3.53	3.43	---	0.67	1.90	2.74	2.98	3.07	2.27	2.27	1.50	-0.60
22	3.46	3.43	---	0.72	1.92	2.68	3.02	3.10	2.36	2.24	1.44	-0.59
23	3.44	3.43	---	0.76	1.96	2.70	3.04	2.94	2.40	2.14	1.40	-0.56
24	3.44	3.43	---	0.79	2.03	2.71	3.06	2.95	2.57	1.94	1.42	-0.72
25	3.43	3.44	---	0.83	2.08	2.69	3.14	2.91	2.64	1.88	1.45	-0.82
26	3.43	3.45	---	0.89	2.09	2.69	3.17	2.83	2.51	1.85	1.33	-0.88
27	3.43	3.45	---	0.96	2.09	2.70	3.15	2.75	2.39	1.86	1.07	-0.96
28	3.43	3.45	---	1.03	2.11	2.72	3.15	2.66	2.41	1.87	0.99	-1.06
29	3.43	3.45	---	1.11	2.15	2.77	3.17	2.71	2.67	1.86	0.99	-1.04
30	3.43	3.45	---	1.19	2.16	2.80	3.18	2.73	2.77	1.92	---	-0.96
31	---	3.45	---	1.20	2.17	---	3.15	---	2.71	1.97	---	-0.92

## GROUND WATER LEVELS

## LINCOLN COUNTY

354442096400801. LOCAL NUMBER, 15N-06E-29 AAA 1.

LOCATION.--LAT 35 44'42", LONG 096 40'08", HYDROLOGIC UNIT 11100303, OWNER: CITY OF STROUD.

AQUIFER.--VAMOOSA FORMATION.

WELL CHARACTERISTICS.--DRILLED UNUSED PUBLIC SUPPLY WELL, DIAMETER 6 IN (0.15M), DEPTH 339 FT (103.3M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 890 FT (271M). MEASURING POINT: TOP OF CASING 1.00 FT (0.30M) ABOVE LAND-SURFACE DATUM.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 161.40 FT (49.192M) BELOW LAND-SURFACE DATUM, NOV. 14, 1983; LOWEST, 184.01 FT (56.086M) BELOW LAND-SURFACE DATUM, NOV. 10, 1977.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	162.15	161.86	163.12	161.87	162.63	162.70	162.67	161.98	161.80	163.04	162.45	162.03
2	162.36	161.83	163.12	161.98	162.90	162.88	162.46	161.93	161.78	162.95	162.40	162.03
3	162.41	162.05	161.90	161.89	162.97	162.80	162.39	161.91	161.78	162.91	162.42	161.98
4	162.39	162.03	161.97	161.94	163.07	162.80	162.98	161.92	161.76	162.57	162.45	161.92
5	162.51	162.00	161.94	162.18	163.92	162.67	162.79	162.00	161.85	162.40	162.42	162.02
6	162.73	161.87	162.11	162.28	162.78	162.61	162.61	161.81	161.89	162.33	162.45	162.02
7	162.64	162.23	162.66	162.24	162.43	162.58	162.48	161.74	161.76	162.22	162.33	161.97
8	162.56	162.26	162.18	162.40	162.41	162.64	162.58	161.69	161.85	162.09	162.33	162.26
9	162.50	162.16	162.09	162.58	162.38	162.61	162.60	161.67	161.88	162.09	162.15	162.16
10	162.52	162.04	162.06	162.19	162.36	162.57	162.44	161.84	162.04	162.58	161.96	162.27
11	162.39	161.95	161.97	162.25	162.31	162.92	162.24	161.79	161.86	162.27	161.74	162.22
12	162.13	162.01	161.98	162.16	162.46	162.61	162.39	161.65	161.65	162.34	161.78	162.00
13	162.27	161.99	161.94	162.06	162.48	162.78	162.34	161.57	161.51	162.70	161.87	162.05
14	162.47	162.04	161.95	162.65	162.51	162.86	162.21	161.40	161.45	162.77	161.87	161.98
15	162.53	162.15	162.17	162.90	162.58	162.81	162.26	161.73	161.94	162.54	161.77	161.89
16	162.48	162.12	162.18	162.79	162.58	162.87	162.29	162.22	162.24	162.68	161.97	162.08
17	162.26	162.01	162.02	162.51	162.50	162.56	162.32	161.68	162.22	163.20	162.01	162.05
18	162.24	161.97	162.02	162.54	162.34	162.38	162.28	161.57	162.44	163.93	161.87	161.68
19	162.15	162.05	162.00	162.29	162.42	162.44	162.13	161.62	163.18	163.50	162.04	161.63
20	162.22	161.99	162.08	162.23	162.40	162.60	162.04	161.58	163.37	163.49	162.22	161.77
21	162.15	161.90	161.95	162.15	162.36	162.77	162.15	161.53	163.25	163.38	162.07	161.78
22	162.00	161.88	162.03	162.20	162.23	162.71	162.19	161.50	163.68	163.44	162.17	161.63
23	162.08	162.04	162.02	162.30	162.18	162.84	162.10	161.57	163.62	164.16	161.99	161.65
24	162.21	162.02	161.95	162.42	162.32	162.68	162.21	161.81	164.20	163.52	162.07	161.74
25	162.11	161.96	161.96	162.18	162.39	162.84	162.44	161.68	163.85	163.11	161.85	161.62
26	162.08	161.89	162.03	162.41	162.36	162.65	162.38	161.57	163.38	162.86	161.66	161.27
27	162.09	161.90	161.88	162.44	162.47	162.66	162.33	161.56	162.94	162.79	162.11	161.39
28	162.06	161.83	162.03	162.59	162.45	162.64	162.23	161.65	163.02	162.64	162.20	161.49
29	162.00	163.82	162.09	162.43	162.55	162.65	162.35	161.61	163.19	162.57	162.24	161.70
30	162.01	163.81	161.88	162.54	162.60	162.72	162.12	161.82	163.21	162.84	---	161.91
31	---	163.17	---	162.48	162.65	---	162.03	---	163.10	162.69	---	161.79

## GROUND-WATER LEVELS

## LOGAN COUNTY

354525097242201. LOCAL NUMBER, 15N-02W-22 CCB 1.

LOCATION.--LAT 35 45'25", LONG 097 24'22", HYDROLOGIC UNIT 11050002, OWNER: CASEY MCCOY.

AQUIFER.--GARRER-WELLINGTON SANDSTONE.

WELL CHARACTERISTICS.--DRILLED UNUSED DOMESTIC WLL, DIAMETER 6 IN. (0.15M), DEPTH 146 FT (44.5M).

DATUM.--MEASURING POINT: TOP OF CASING AT LAND-SURFACE DATUM.

PERIOD OF RECORD.--1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 84.84 FT (25.86M) BELOW LAND-SURFACE DATUM, NOV. 18, 1983; LOWEST, 87.60 FT (26.70M) BELOW LAND-SURFACE DATUM, SEPT. 21, 1983.

WATER LEVEL IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	---	---	---	---	---	85.94	85.62	85.51	---	---	---	---
2	---	---	---	---	---	85.74	85.34	85.61	---	---	---	---
3	---	---	---	---	---	85.53	85.31	85.51	---	---	---	---
4	---	---	---	---	---	85.32	85.40	85.54	---	---	---	---
5	---	---	---	---	---	85.27	86.14	85.55	---	---	---	---
6	---	---	---	---	---	85.54	86.26	85.37	---	---	---	---
7	---	---	---	---	---	86.09	85.79	85.39	---	---	---	---
8	---	---	---	---	---	86.21	86.33	85.19	---	---	---	---
9	---	---	---	---	---	86.05	86.45	85.56	---	---	---	---
10	---	---	---	---	---	85.96	85.73	85.96	---	---	---	---
11	---	---	---	---	---	85.90	85.32	85.78	---	---	---	---
12	---	---	---	---	---	85.84	86.25	85.24	---	---	---	---
13	---	---	---	---	---	86.74	85.77	85.28	---	---	---	---
14	---	---	---	---	---	86.21	85.42	85.16	---	---	---	---
15	---	---	---	---	---	85.40	85.57	86.37	---	---	---	---
16	---	---	---	---	---	85.64	85.93	86.02	---	---	---	---
17	---	---	---	---	---	85.42	86.18	85.19	---	---	---	---
18	---	---	---	---	85.68	85.45	85.73	84.84	---	---	---	---
19	---	---	---	---	85.67	85.52	85.35	84.95	---	---	---	---
20	---	---	---	---	85.79	86.85	85.11	85.24	---	---	---	---
21	---	---	---	---	85.71	87.60	85.51	85.24	---	---	---	---
22	---	---	---	---	85.69	86.35	85.73	85.35	---	---	---	---
23	---	---	---	---	85.87	86.55	85.60	---	---	---	---	---
24	---	---	---	---	86.26	85.80	85.84	---	---	---	---	---
25	---	---	---	---	86.29	85.79	87.18	---	---	---	---	---
26	---	---	---	---	85.98	85.88	86.14	---	---	---	---	---
27	---	---	---	---	85.78	85.70	85.74	---	---	---	---	---
28	---	---	---	---	85.73	85.67	85.67	---	---	---	---	---
29	---	---	---	---	85.65	85.91	85.96	---	---	---	---	---
30	---	---	---	---	85.46	85.98	85.94	---	---	---	---	---
31	---	---	---	---	85.62	---	85.58	---	---	---	---	---

## GROUND-WATER LEVELS

## MAJOR COUNTY

361442098092801. LOCAL NUMBER, 20N-09W-04 AAA 1.

LOCATION.--LAT 36 14'42", LONG 098 09'28", HYDROLOGIC UNIT 11050002, OWNER ROSS M. STURGEON.

AQUIFER.--TERRACE DEPOSITS.

WELL CHARACTERISTICS.--DRILLED UNUSED WELL, DIAMETER 6 IN. (0.15M), DEPTH 60 FT (18.3M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 1225 FT (373M). MEASURING POINT: 2.00 FT F(0.61M) ABOVE LAND-SURFACE DATUM.

REMARKS.--RECORDS FURNISHED BY OKLAHOMA WATER RESOURCES BOARD.

PERIOD OF RECORD.--1965 TO 1981, 1982 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 6.54 FT (1.993M) BELOW LAND-SURFACE DATUM, JUNE 20, 1975; LOWEST, 25.97 FT (7.916M) BELOW LAND-SURFACE DATUM, SEPT. 15, 1971.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	---	---	---	---	---	13.41	13.46	12.67	12.41	12.41	12.36	12.47
2	---	---	---	---	---	13.41	13.42	12.66	12.30	12.46	12.41	12.51
3	---	---	---	---	---	13.42	13.45	12.63	12.30	12.35	12.44	12.44
4	---	---	---	---	---	13.43	13.47	12.63	12.26	12.34	12.49	12.51
5	---	---	---	---	---	13.46	13.57	12.59	12.37	12.30	12.52	12.54
6	---	---	---	---	---	13.60	13.58	12.56	12.42	12.37	12.50	12.51
7	---	---	---	---	---	13.67	13.53	12.54	12.35	12.36	12.49	12.51
8	---	---	---	---	---	13.71	13.57	12.49	12.33	12.33	12.50	12.63
9	---	---	---	---	---	13.74	13.57	12.56	12.36	12.40	12.44	12.52
10	---	---	---	---	---	13.69	13.49	12.57	12.25	12.49	12.40	12.56
11	---	---	---	---	---	13.67	13.45	12.50	12.35	12.31	12.36	12.49
12	---	---	---	---	---	13.64	13.57	12.43	12.28	12.38	12.47	12.44
13	---	---	---	---	---	13.68	13.50	12.42	12.26	12.51	12.48	12.51
14	---	---	---	---	---	13.58	13.45	12.42	12.25	12.51	12.40	12.43
15	---	---	---	---	---	13.48	13.50	12.54	12.36	12.41	12.38	12.50
16	---	---	---	---	---	13.50	13.56	12.46	12.42	12.35	12.52	12.53
17	---	---	---	---	---	13.42	13.55	12.35	12.44	12.46	12.44	12.51
18	---	---	---	---	---	13.43	13.46	12.29	12.51	12.51	12.44	12.38
19	---	---	---	---	---	13.43	13.35	12.34	12.40	12.49	12.60	12.48
20	---	---	---	---	---	13.59	13.31	12.35	12.33	12.51	12.60	12.49
21	---	---	---	---	---	13.58	13.26	12.33	12.37	12.43	12.49	12.46
22	---	---	---	---	---	13.52	13.18	12.36	12.40	12.32	12.41	12.43
23	---	---	---	---	---	13.52	13.06	12.41	12.40	12.33	12.47	12.37
24	---	---	---	---	---	13.45	13.00	12.44	12.40	12.37	12.52	12.29
25	---	---	---	---	13.35	13.47	13.04	12.32	12.40	12.41	12.39	12.19
26	---	---	---	---	13.34	13.47	12.91	12.31	12.36	12.36	12.44	12.06
27	---	---	---	---	13.34	13.43	12.85	12.32	12.31	12.45	12.60	12.05
28	---	---	---	---	13.34	13.43	12.80	12.37	12.32	12.36	12.65	12.08
29	---	---	---	---	13.33	13.48	12.80	12.37	12.33	12.38	12.57	12.06
30	---	---	---	---	13.33	13.50	12.76	12.49	12.36	12.52	---	11.99
31	---	---	---	---	13.37	---	12.70	---	12.35	12.47	---	11.92

## GROUND WATER LEVELS

## MUSKOGEE COUNTY

351833095155401. LOCAL NUMBER, 11N-19E-35 RBB 1.  
 LOCATION.--LAT 35 18'33" LONG 095 15'40", HYDROLOGIC UNIT 11110102,  
 OWNER: ARCHIE SIPE.  
 AQUIFER.--MCALESTER FORMATION.  
 WELL CHARACTERISTICS.--DRILLED WELL , DIAMETER 6 IN (0.15M), DEPTH 24 FT (7.31).  
 DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 571 FT (174M). MEASURING POINT: TOP OF  
 CASING 1.00 FT (0.30M) ABOVE LAND-SURFACE DATUM.  
 PERIOD OF RECORD--1981 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 4.89 FT (1.49M) BELOW  
 LAND-SURFACE DATUM, MAR. 5, 1983; LOWEST, 13.41 FT (4.09) BELOW LAND-SURFACE  
 DATUM, OCT. 14, 1981.

 WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
 MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	---	6.55	6.56	---	8.33	8.70	11.48	11.97	10.84	10.92	10.87	10.37
2	---	6.74	6.48	---	8.34	8.71	11.48	11.97	10.67	10.98	10.81	10.39
3	---	6.95	6.42	---	8.35	8.71	11.47	11.97	10.54	10.95	10.83	10.34
4	---	7.12	6.58	---	8.35	8.71	11.46	11.95	10.55	10.81	10.85	10.11
5	---	7.11	---	---	8.35	8.71	11.52	11.98	10.53	10.79	10.89	10.11
6	---	6.99	---	---	8.37	8.72	11.69	11.98	10.70	10.75	10.99	10.12
7	---	7.18	---	---	8.37	8.72	11.72	11.97	10.69	10.83	10.99	10.07
8	---	7.45	---	---	8.37	8.73	11.73	11.97	10.69	10.84	11.00	10.20
9	---	---	---	---	8.37	8.74	11.79	11.95	10.66	10.80	10.91	10.19
10	---	---	---	---	8.38	8.75	11.79	11.99	10.60	10.93	10.86	10.12
11	---	---	---	---	8.39	8.78	11.69	12.04	10.57	10.89	10.80	10.05
12	6.86	---	---	7.68	8.40	8.80	11.72	12.03	10.69	10.80	10.80	8.76
13	6.87	---	---	7.72	8.40	8.81	11.78	12.01	10.55	10.93	10.85	9.04
14	7.11	---	---	7.70	8.43	8.83	11.80	11.94	10.51	11.02	10.88	9.27
15	7.29	---	---	7.67	8.47	8.87	11.81	12.04	10.61	10.96	10.85	9.23
16	7.24	---	---	7.71	8.52	8.90	11.83	12.09	10.79	10.88	10.87	9.41
17	7.02	---	---	7.78	8.58	8.91	11.86	10.74	10.85	10.89	10.95	9.23
18	6.93	---	---	7.84	8.61	8.94	11.86	10.54	10.89	10.98	10.85	8.82
19	6.90	---	---	7.91	8.62	8.96	11.83	10.48	10.86	11.05	10.96	7.45
20	7.06	---	---	7.95	8.63	9.03	11.77	10.58	10.77	11.07	11.04	8.27
21	6.99	---	---	7.97	8.64	9.13	11.77	10.64	10.73	11.07	11.00	8.45
22	6.68	---	---	7.96	8.64	10.13	11.83	10.67	10.84	10.97	10.94	8.57
23	6.00	---	---	7.96	8.64	11.42	11.85	10.67	10.84	10.88	10.88	8.13
24	6.59	---	---	7.96	8.65	11.43	11.86	10.83	11.01	10.87	10.91	7.11
25	6.55	6.61	---	7.97	8.67	11.44	11.95	10.81	11.00	10.91	10.93	7.56
26	6.49	6.64	---	8.00	8.68	11.44	11.97	10.70	10.79	10.86	10.79	7.15
27	6.57	6.66	---	8.03	8.68	11.44	11.96	10.65	10.65	10.89	9.53	7.25
28	6.59	6.66	---	8.10	8.68	11.45	11.96	10.65	10.71	10.86	9.82	7.07
29	6.59	6.65	---	8.19	8.69	11.46	11.97	10.75	10.98	10.82	10.44	7.47
30	6.60	6.64	---	8.29	8.69	11.47	11.98	10.78	11.04	10.90	---	7.75
31	---	6.58	---	8.32	8.69	---	11.98	---	10.97	10.93	---	7.74

# GROUND-WATER LEVELS

## MUSKOGEE COUNTY -- CONTINUED

354613095161001. LOCAL NUMBER, 15N-19E-15 DDD 1.

LOCATION.--LAT 35 46'13", LONG 095 16'10", HYDROLOGIC UNIT 11110102, OWNER: U.S. GEOLOGICAL SURVEY.

AQUIFER.--ALLUVIUM.

WELL CHARACTERISTICS.--DRILLED UNUSED WELL, DIAMETER 1 1/4 IN (0.03M), DEPTH 29 FT (8.84M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 509 FT (155M). MEASURING POINT: TOP OF PIPE

2.55 FT (0.78M) ABOVE LAND-SURFACE DATUM.

PERIOD OF RECORD.--1958, 1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 6.24 FT (1.902M) BELOW LAND-SURFACE DATUM, MAY 26, 1975; LOWEST, 15.84 FT (4.828M) BELOW LAND-SURFACE DATUM, AUG. 19, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 08, 1983	11.55	JAN 24, 1984	12.43



# GROUND-WATER LEVELS

## OKLAHOMA COUNTY

352750097223001. LOCAL NUMBER, 11N-02W-02 ABA 1.  
 LOCATION.--LAT 35 27'50", LONG 097 22'30", HYDROLOGIC UNIT 11100302, OWNER: MIDWEST CITY, WELL NO. 50.  
 AQUIFER.--GARBER SANDSTONE.  
 WELL CHARACTERISTICS.--DRILLED WELL, DIAMETER 11 IN (3.35M), DEPTH 751 FT (229M).  
 DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 1202 FT (366M). MEASURING POINT: TOP OF CONCRFTE SLAB 1.5 FT (0.46M) ABOVE LAND-SURFACE DATUM.  
 REMARKS.--MEASURE WITH AIRLINE GAGE, AIRLINE IS SET AT 580 FT (177M) BELOW LAND-SURFACE DATUM.  
 PERIOD OF RECORD.--1976 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.-- HIGHEST WATER LEVEL, 208.00 FT (63.398M) BELOW LAND-SURFACE DATUM, JUNE 4, 1979; LOWEST, 418.00 FT (127.406M) BELOW LAND-SURFACE DATUM, AUG. 4, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 05, 1984	224.55	FEB 17, 1984	233.18	MAR 09, 1984	218.66

# GROUND-WATER LEVELS

352725097224701. LOCAL NUMBER, 11N-02W-02 BDD 1.  
 LOCATION.--LAT 35 27'25", LONG 097 22'47", HYDROLOGIC UNIT 11100302, OWNER: MIDWEST CITY, WELL NO. 49.  
 AQUIFER.--GARBER SANDSTONE.  
 WELL CHARACTERISTICS.--DRILLED WELL, DIAMETER 11 IN (3.35M), DEPTH 274 FT (83.5M).  
 DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 1190 FT (363M). MEASURING POINT: TOP OF CONCRETE SLAB 1.5 FT (0.46M) ABOVE LAND-SURFACE DATUM.  
 REMARKS.--MEASURE WITH AIRLINE GAGE; AIRLINE IS SET AT 562 FT (171M) BELOW LAND-SURFACE DATUM.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 104.00 FT (31.699M) BELOW LAND-SURFACE DATUM, FEB. 1, 1979; LOWEST, 273.00 FT (83.210M) BELOW LAND-SURFACE DATUM, OCT. 4, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984

DATE	WATER LEVEL
JUN 10, 1983	253.84

## GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

352705097281201. LOCAL NUMBER, 11N-03W-01 CDD 1.

LOCATION.--LAT 35 27'05", LONG 097 28'12", HYDROLOGIC UNIT 11100302, OWNER: OKLAHOMA CITY.

AQUIFER.--GARBER SANDSTONE.

WELL CHARACTERISTICS.--DRILLED UNUSED WELL, DIAMETER 8 IN (0.20M), DEPTH 354 FT (108M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 1290 FT (393M). MEASURING POINT: TOP OF CASING

1.3 FT (0.40M) ABOVE LAND-SURFACE DATUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.-- HIGHEST WATER LEVEL, 208.82 FT (63.648M) BELOW LAND-SURFACE DATUM, JUNE 15, 1976; LOWEST, 230.42 FT (69.060M) BELOW LAND-SURFACE DATUM, JAN. 20, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 10, 1983	225.48	JUN 30, 1983	226.10	OCT 25, 1983	228.71	JAN 20, 1984	230.42
15	225.49	JUL 05	226.58	31	228.50	25	230.05
20	225.21	10	226.60	NOV 05	228.45	31	230.10
25	225.18	15	226.64	10	228.60	FEB 05	230.15
30	225.10	20	226.95	15	228.71	20	230.02
MAY 05	225.40	25	226.91	20	228.28	25	229.58
10	225.50	31	227.42	25	228.53	29	229.92
15	225.52	AUG 05	227.68	30	228.91	MAR 05	229.58
20	225.45	10	227.70	DEC 05	228.62	10	229.63
25	225.50	15	227.77	15	228.94	15	229.45
31	225.45	20	227.98	20	229.10	20	229.15
JUN 05	225.55	25	228.35	25	229.80	25	229.00
10	225.47	31	228.70	31	229.60	31	229.15
15	225.52	SEP 05	228.38	JAN 05, 1984	229.52		
20	225.70	OCT 15	228.31	10	230.15		
25	225.86	20	228.19	15	230.19		

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

352449097293201. LOCAL NUMBER, 11N-03W-23 BCD 1.

LOCATION.--LAT 35 24'49", LONG 097 29'32", HYDROLOGIC UNIT 11100302, OWNER: CITY OF OKLAHOMA CITY.  
AQUIFER.--CARBER SANDSTONE.

WELL CHARACTERISTICS.--DRILLED UNUSED WELL, DIAMETER 8 IN (0.20M), DEPTH 26 FT (7.92M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 1250 FT (381M). MEASURING POINT: TOP OF CASING  
0.5 FT (0.15M) ABOVE LAND-SURFACE DATUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 97.27 FT (29.648M) BELOW LAND-SURFACE  
DATUM, MAR. 25, 1984; LOWEST, 114.59 FT (34.927M) BELOW LAND-SURFACE DATUM, MAR. 10, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 10, 1983	107.74	JUN 30, 1983	106.44	OCT 25, 1983	105.62	JAN 15, 1984	103.16
15	107.97	JUL 05	106.98	31	104.70	20	103.16
20	107.59	10	106.60	NOV 05	104.48	25	101.60
25	107.50	15	106.35	10	104.55	31	101.72
30	106.91	20	106.76	15	104.69	FEB 05	101.59
MAY 05	107.31	25	106.27	20	103.21	20	102.61
10	107.35	31	106.60	25	103.80	25	100.88
15	107.15	AUG 05	106.65	30	104.52	29	102.20
20	107.07	10	106.30	DEC 05	103.60	MAR 05	100.55
25	107.03	15	106.38	10	103.30	10	100.43
31	106.64	20	106.35	15	103.90	15	99.53
JUN 05	106.73	25	106.50	20	103.44	20	98.74
10	106.68	31	105.90	25	104.68	25	97.27
15	106.83	SEP 05	105.53	31	103.22	31	98.26
20	106.74	OCT 15	105.00	JAN 05, 1984	102.08		
25	106.62	20	104.48	10	103.35		

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

352910097232001. LOCAL NUMBER, 12N-02W-26 CBB 1.

LOCATION.--LAT 35 29'10", LONG 097 23'20", HYDROLOGIC UNIT 11100302, OWNER: MIDWEST CITY, WELL NO. 51.

AQUIFER.--GARBER SANDSTONE.

WELL CHARACTERISTICS.--DRILLED WELL, DIAMETER 11 IN (3.35M), DEPTH 748 FT (228M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 1190 FT (363M). MEASURING POINT: TOP OF CONCRETE SLAB 1.5 FT (0.46M) ABOVE LAND-SURFACE DATUM.

REMARKS.--MEASURE WITH AIRLINE GAGE, AIRLINE IS SET AT 578 FT (176M) BELOW LAND-SURFACE DATUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 189.00 FT (57.607M) BELOW LAND-SURFACE DATUM, JULY 5, 1979; LOWEST, 360.00 FT (109.728M) BELOW LAND-SURFACE DATUM, JULY 7, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 08, 1983	268.66	JUL 08, 1983	272.74	DEC 14, 1983	278.34	FEB 17, 1984	263.01
MAY 06	257.40	NOV 08	284.92	JAN 05, 1984	226.39	MAR 09	273.36
JUN 10	254.89						

## GROUND WATER LEVELS

## OSAGE COUNTY

362935096291501. LOCAL NUMBER (REVISED), 23N-09E-10 AAD 1.  
 LOCATION.--LAT 36 29'35", LONG 096 29'15", HYDROLOGIC UNIT 11070107, OWNER: LFSLIE DRUMMOND.  
 AQUIFER.--VAMOOSA FORMATION.  
 WELL CHARACTERISTICS.--DRILLED UNUSED WELL, DIAMETER 13 IN (0.33M), DEPTH 55 FT (16.8M).  
 DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 835 FT (255M). MEASURING POINT: TOP OF CASING  
 2.40 FT (0.73M) ABOVE LAND-SURFACE DATUM.  
 PERIOD OF RECORD.--1971 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 5.37 FT (1.637M) BELOW LAND-SURFACE  
 DATUM, JUNE 10, 1975; LOWEST, 9.26 FT (2.822M) BELOW LAND-SURFACE DATUM, AUG. 20, 1972.

WATER LEVEL IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	6.60	6.49	6.76	6.96	7.62	8.29	8.27	---	---	---	---	---
2	7.02	6.77	6.69	6.94	7.66	8.25	8.22	---	---	---	---	---
3	7.09	6.90	6.71	6.92	7.67	8.24	8.23	---	---	---	---	---
4	7.04	6.96	6.87	7.08	7.72	8.24	8.26	---	---	---	---	---
5	7.17	6.85	6.83	7.18	7.77	8.28	8.41	---	---	---	---	---
6	7.22	6.71	6.93	7.18	7.76	8.40	8.41	---	---	---	---	---
7	7.16	6.95	6.90	7.18	7.72	8.50	8.32	---	---	---	---	---
8	7.00	7.18	6.87	7.17	7.70	8.51	8.39	---	---	---	---	---
9	6.99	6.99	6.90	7.14	7.77	8.50	8.37	---	---	---	---	---
10	7.08	6.95	6.90	7.10	7.80	8.51	8.24	---	---	---	---	---
11	6.95	6.92	6.85	7.16	7.80	8.49	8.16	---	---	---	---	---
12	6.77	6.89	6.87	7.22	7.85	8.52	8.33	---	---	---	---	---
13	6.99	6.86	6.86	7.24	7.94	8.58	8.25	---	---	---	---	---
14	7.25	6.76	7.01	7.21	7.98	8.43	8.20	---	---	---	---	---
15	7.33	6.82	7.00	7.17	7.98	8.26	8.24	---	---	---	---	---
16	7.23	6.79	6.99	7.24	8.01	8.28	8.31	---	---	---	---	---
17	7.04	6.64	6.97	7.29	8.03	8.20	8.32	---	---	---	---	---
18	7.06	6.54	6.92	7.32	8.06	8.22	---	---	---	---	---	---
19	7.02	6.69	6.95	7.36	8.11	8.22	---	---	---	---	---	---
20	7.19	6.70	7.02	7.39	8.08	8.40	---	---	---	---	---	---
21	7.08	6.59	7.09	7.39	8.06	8.42	---	---	---	---	---	---
22	6.99	6.59	7.11	7.38	8.10	8.33	---	---	---	---	---	---
23	7.06	6.76	7.13	7.38	8.19	8.36	---	---	---	---	---	---
24	7.19	6.75	7.10	7.39	8.27	8.26	---	---	---	---	---	---
25	6.96	6.69	7.05	7.44	8.27	8.28	---	---	---	---	---	---
26	6.84	6.71	7.04	7.46	8.25	8.28	---	---	---	---	---	---
27	6.98	6.67	7.06	7.48	8.25	8.26	---	---	---	---	---	---
28	6.92	6.70	6.93	7.56	8.28	8.29	---	---	---	---	---	---
29	6.77	6.72	6.90	7.66	8.28	8.33	---	---	---	---	---	---
30	6.69	6.73	6.95	7.68	8.26	8.17	---	---	---	---	---	---
31	---	6.74	---	7.63	8.31	---	---	---	---	---	---	---

## GROUND WATER LEVELS

## OTTAWA COUNTY

365229094520201. LOCAL NUMBER, 28N-23E-30 DCC 1.

LOCATION.--LAT 36 52'29'', LONG 094 52'02'', HYDROLOGIC UNIT 11070206, OWNER: CITY OF MIAMI, OKLA.

AQUIFER.--ROUBIDOUX FORMATION.

WELL CHARACTERISTICS.--DRILLED UNUSED WELL, DIAMETER 6 IN. (0.15M),

REDUCED TO 3.5 IN (0.09M), DEPTH 1495 FT (456M).

DATUM.--MEASURING POINT: TOP OF 3.5 IN.(0.09 M) CASING 1.00 FT (0.30 M) BELOW LAND-SURFACE DATUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 427.74 FT (130.375M) BELOW LAND-SURFACE DATUM, MAR. 18, 1981; LOWEST, 469.44 FT (143.085 M) BELOW LAND-SURFACE DATUM, AUG. 02, 1980.

WATER LEVEL IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	438.99	436.74	440.03	446.07	469.44	463.70	---	444.21	---	---	455.68	448.65
2	437.59	435.79	441.08	444.52	467.78	462.48	---	442.31	---	---	450.70	446.69
3	437.33	436.36	441.81	443.30	---	461.35	---	442.20	---	---	448.79	445.01
4	436.51	438.45	440.99	442.17	---	459.93	---	442.39	---	---	448.51	443.29
5	436.96	437.41	439.94	440.62	---	457.44	457.20	441.46	---	---	448.66	443.95
6	437.77	438.96	440.01	443.22	---	456.43	458.45	440.62	---	---	449.42	444.38
7	438.08	439.87	440.82	445.49	---	456.35	458.33	438.69	---	---	448.73	444.38
8	438.82	437.65	441.64	446.47	---	456.35	456.86	438.04	---	---	448.58	443.51
9	438.16	436.73	442.05	445.31	---	456.36	455.69	438.04	---	---	447.60	442.77
10	437.92	438.25	442.71	445.00	---	456.36	456.59	438.04	---	---	447.18	---
11	437.76	437.31	442.49	444.27	---	456.64	457.00	438.03	---	---	447.56	---
12	438.79	436.87	442.18	445.19	---	458.08	455.56	438.01	---	---	---	---
13	438.34	437.87	441.48	447.18	---	457.95	454.21	438.00	---	---	---	---
14	438.37	436.90	441.90	446.35	---	456.97	452.02	438.07	---	---	---	442.66
15	439.29	436.29	442.67	448.96	---	457.07	450.84	438.24	---	---	---	442.29
16	438.46	435.94	443.21	449.27	---	455.09	448.99	438.24	---	---	452.62	440.87
17	437.89	436.69	443.49	449.27	---	454.96	449.32	438.24	---	---	446.26	441.42
18	438.78	437.83	442.99	449.27	---	454.96	451.01	438.24	---	---	446.07	440.93
19	439.11	439.94	442.57	449.27	---	455.11	449.79	---	---	---	446.04	438.98
20	439.32	443.90	442.14	447.84	---	---	448.59	---	---	---	445.78	438.32
21	439.62	441.37	442.24	448.57	---	---	447.24	---	---	---	445.76	438.50
22	439.02	438.89	441.55	453.09	---	---	445.81	---	---	---	445.87	439.43
23	436.43	439.82	444.38	457.27	---	---	445.65	---	---	---	445.32	439.84
24	435.64	440.38	446.48	458.21	---	---	446.39	---	---	---	445.17	439.68
25	436.31	439.46	447.84	458.23	---	---	446.37	---	---	---	445.41	439.61
26	437.64	440.73	447.82	458.62	---	---	445.75	---	---	---	445.40	439.58
27	438.49	441.69	447.79	458.97	---	---	446.27	---	---	---	446.06	438.73
28	437.09	442.32	445.42	464.06	---	---	446.03	---	---	---	446.18	439.54
29	437.05	441.99	444.32	465.81	---	---	446.45	---	---	---	447.60	439.43
30	436.38	439.27	444.47	468.51	468.37	---	445.11	---	---	---	---	440.53
31	---	440.06	---	469.24	465.93	---	443.26	---	---	---	---	439.54

## GROUND WATER LEVELS

## PITTSBURG COUNTY

350241095341101. LOCAL NUMBER; 07N-16E-25 CDC 1.

LOCATION.--LAT 35 02'41", LONG 095 34'11", HYDROLOGIC UNIT 11090204, OWNER: BUREAU OF LAND MANAGEMENT.

AQUIFER.--BOGGY SHALE.

WELL CHARACTERISTICS.--DRILLED TEST HOLE, DIAMETER 6 IN (0.15M). DEPTH 140 FT (42.7M).

DATUM.--MEASURING POINT: TOP OF CASING 1.00 FT (0.30M) ABOVE LAND-SURFACE DATUM.

REMARKS.--TEST HOLE NO. 02.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 5.37 FT (1.637M) BELOW LAND-SURFACE DATUM.

JUNE 9, 1981; LOWEST WATER LEVEL, 10.70 FT (3.261M) BELOW LAND-SURFACE DATUM, SEPT. 26, 1980.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	---	5.81	5.64	6.16	6.42	7.58	8.03	7.67	8.01	---	7.79	7.48
2	---	5.77	5.63	6.10	6.48	7.59	8.00	7.66	7.92	---	7.74	7.46
3	---	5.90	5.58	6.00	6.51	7.58	7.96	7.63	7.80	---	7.75	7.48
4	---	5.91	5.68	5.96	6.52	7.56	7.96	7.56	7.78	---	7.75	7.35
5	---	6.03	5.75	6.00	6.61	7.55	8.08	7.55	7.77	---	7.78	7.33
6	---	5.89	5.79	6.03	6.63	7.61	8.16	7.51	7.90	---	7.89	7.36
7	---	5.91	5.84	6.06	6.61	7.71	8.16	7.48	7.92	---	7.87	7.36
8	---	6.05	5.86	6.07	6.59	7.76	8.15	7.47	7.91	---	7.84	7.43
9	---	6.04	5.87	6.05	6.64	7.79	8.16	7.46	7.90	---	7.77	7.49
10	---	6.00	5.86	6.03	6.72	7.82	8.09	7.49	7.86	---	7.72	7.46
11	---	5.94	5.84	6.00	6.75	7.84	7.95	7.54	7.79	---	7.65	7.43
12	6.28	5.89	5.84	6.02	6.77	7.89	7.92	7.52	7.84	---	7.65	7.26
13	6.23	5.86	5.84	6.03	6.81	8.01	7.93	7.50	7.78	---	7.72	7.21
14	6.26	5.53	5.90	6.03	6.96	7.96	7.95	7.42	7.72	---	7.74	7.22
15	6.39	5.48	5.95	6.03	7.15	7.88	7.96	7.54	7.81	---	7.69	7.15
16	6.40	5.48	5.95	6.04	7.18	7.96	8.00	7.68	7.96	---	7.73	7.18
17	6.37	5.46	5.94	6.10	7.20	7.93	8.01	7.64	8.05	---	7.80	7.11
18	6.28	5.37	5.92	6.14	7.21	7.92	7.91	7.53	8.11	---	7.74	6.99
19	6.25	5.39	5.94	6.19	7.23	7.96	7.80	7.37	8.10	---	7.81	6.88
20	6.29	5.53	5.99	6.22	7.24	7.99	7.70	7.35	8.02	---	7.85	6.92
21	6.25	5.54	6.04	6.23	7.26	8.11	7.66	7.39	7.95	---	7.81	6.92
22	6.11	5.44	6.07	6.23	7.28	8.13	7.68	7.40	8.03	---	7.73	6.89
23	6.06	5.49	6.08	6.25	7.31	8.16	7.68	7.36	8.05	---	7.65	6.88
24	6.12	5.54	6.08	6.26	7.38	8.12	7.68	7.54	8.18	---	7.70	6.78
25	6.07	5.57	6.08	6.27	7.44	8.09	7.80	7.51	8.15	7.76	7.67	6.77
26	6.00	5.60	6.09	6.30	7.43	8.05	7.81	7.39	7.79	7.74	7.50	6.66
27	6.08	5.67	6.11	6.34	7.42	8.04	7.77	7.21	7.44	7.78	7.39	6.59
28	6.02	5.71	6.07	6.39	7.44	8.00	7.75	7.20	7.38	7.75	7.50	6.61
29	5.95	5.69	5.99	6.47	7.49	8.01	7.77	7.29	---	7.71	7.58	6.75
30	5.95	5.64	6.09	6.53	7.49	8.04	7.77	7.75	---	7.80	---	6.81
31	---	5.61	---	6.44	7.52	---	7.74	---	---	7.85	---	6.82

## GROUND WATER LEVELS

## PONTOTOC COUNTY

343457096404501. LOCAL NUMBER, 01N-06E-04 CAD 1.

LOCATION.--LAT 34 34'57", LONG 096 40'45", HYDROLOGIC UNIT 11140102, OWNER: J.H. BRENTZ.

AQUIFER.--ARBUCKLE GROUP.

WELL CHARACTERISTICS.--DRILLED OIL TEST WELL, DIAMETER 18 IN (0.46M), DEPTH 396 FT (121 M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 1157 FT (353M). MEASURING POINT: BASE OF RECORDER SHELTER AT LAND-SURFACE DATUM.

REMARKS.-- WELL ORIGINALLY 1,707 FT (520 M) DEEP.

PERIOD OF RECORD.--1959 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 83.49 FT (25.448M) BELOW LAND-SURFACE DATUM, APR. 30, 1973; LOWEST, 126.52 FT (38.563M) BELOW LAND-SURFACE DATUM, AUG. 31, 1980.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	109.43	109.40	97.46	100.78	105.54	109.11	---	114.27	115.49	116.37	117.27	118.08
2	109.55	109.43	97.31	100.92	105.68	109.20	---	114.34	115.41	116.44	117.29	118.08
3	109.55	109.49	97.23	101.08	105.80	109.29	---	114.38	115.40	116.44	117.33	118.04
4	109.57	109.51	97.24	101.27	105.95	109.37	115.34	114.43	115.40	116.45	117.38	118.04
5	109.67	109.49	97.22	101.50	106.09	109.46	112.28	114.48	115.44	116.47	117.43	118.07
6	109.73	109.43	97.28	101.67	106.21	109.58	112.39	114.53	115.52	116.51	117.47	118.07
7	109.75	109.51	97.35	101.84	106.32	109.71	112.45	114.59	115.51	116.57	117.50	118.12
8	109.76	109.59	97.42	102.00	106.44	109.82	112.54	114.63	115.52	116.60	117.53	118.20
9	109.80	109.58	97.51	102.14	106.58	109.92	112.64	114.71	115.54	116.63	117.54	118.18
10	109.85	109.59	97.59	102.27	106.70	110.02	112.69	114.77	115.51	116.71	117.55	118.18
11	109.83	109.60	97.67	102.44	106.81	110.10	112.72	114.82	115.57	116.68	117.57	118.16
12	109.82	109.62	97.77	102.61	106.93	110.19	112.85	114.84	115.58	116.70	117.61	118.07
13	109.86	109.63	97.87	102.77	107.06	110.33	112.93	114.90	115.56	116.78	117.66	117.91
14	109.94	109.21	98.04	102.90	107.19	110.42	112.99	114.93	115.59	116.81	117.67	117.70
15	109.95	108.02	98.18	103.02	107.30	110.48	113.07	115.06	115.68	116.81	117.71	117.50
16	109.91	106.94	98.32	103.17	107.42	110.58	113.14	115.13	115.76	116.82	117.77	117.33
17	109.81	106.02	98.45	103.35	107.53	110.66	113.23	115.14	115.80	116.86	117.79	117.17
18	109.74	105.18	98.57	103.51	107.64	110.74	113.30	115.14	115.85	116.92	117.83	116.96
19	109.68	104.32	98.73	103.67	107.75	110.84	113.34	115.19	115.85	116.96	117.90	116.83
20	109.69	103.47	98.90	103.83	107.88	110.97	113.40	115.27	115.85	117.00	117.94	116.64
21	109.63	102.69	99.10	103.97	107.98	111.12	113.50	115.32	115.89	117.00	117.95	116.42
22	109.56	101.93	99.28	104.10	108.08	111.20	113.57	115.36	115.95	116.98	117.95	116.19
23	109.58	101.17	99.44	104.23	108.20	111.30	113.64	115.43	115.99	116.99	117.98	115.97
24	109.62	100.43	99.60	104.37	108.33	111.37	113.72	115.48	116.11	117.02	118.05	115.78
25	109.55	99.80	99.74	104.51	108.44	111.44	113.85	115.46	116.10	117.09	118.03	115.58
26	109.50	99.27	99.89	104.65	108.53	111.53	113.91	115.45	116.04	117.10	118.03	115.36
27	109.50	98.78	100.07	104.79	108.61	111.61	113.96	115.46	116.05	117.14	118.13	115.18
28	109.47	98.39	100.22	104.95	108.71	111.69	114.02	115.47	116.18	117.15	118.16	115.09
29	109.45	98.06	100.41	105.11	108.81	111.78	114.11	115.46	116.30	117.17	118.14	114.98
30	109.43	97.78	100.61	105.27	108.90	111.87	114.16	115.49	116.33	117.26	---	114.82
31	---	97.60	---	105.40	108.99	---	114.21	---	116.33	117.27	---	114.64



## GROUND WATER LEVELS

## ROGER MILLS COUNTY

354527099470501. LOCAL NUMBER, 15N-24W-19 DDA 1.

LOCATION.--LAT 35 45'27", LONG 099 47'05", HYDROLOGIC UNIT 11130301, OWNER: CHESTER WRIGHT.

AQUIFER.--OGALLALA FORMATION.

WELL CHARACTERISTICS.--DRILLED UNUSED IRRIGATION WELL, DIAMETER 12 IN (0.30M), DEPTH 122 FT (37.2M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 2315 FT (706M). MEASURING POINT: TOP OF WOOD RECORDER BASE AT LAND-SURFACE DATUM.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 42.62 FT (12.990M) BELOW LAND-SURFACE DATUM, MARCH 12, 1983; LOWEST, 57.27 FT (17.435M) BELOW LAND-SURFACE DATUM, JUNE 5, 1973.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	54.61	54.46	54.44	54.04	54.49	54.40	54.51	54.54	54.57	54.03	54.32	54.26
2	52.75	54.58	54.41	54.44	54.07	54.45	54.55	54.50	54.66	54.04	54.16	54.20
3	44.56	54.60	54.56	54.44	54.48	54.49	54.50	54.54	54.63	54.21	54.19	54.30
4	54.62	54.50	54.52	54.61	54.49	54.52	54.45	54.52	54.69	54.14	54.13	54.16
5	54.67	54.40	54.53	54.60	52.00	54.49	54.42	54.58	54.47	54.24	54.12	54.17
6	51.23	54.44	54.58	49.22	52.39	54.42	54.46	54.56	54.45	54.11	54.21	54.22
7	54.57	54.69	54.51	54.55	54.44	54.38	54.48	54.59	53.04	54.15	54.20	54.20
8	54.52	54.59	54.50	54.53	54.44	54.41	54.40	54.63	53.47	54.22	54.22	54.11
9	54.53	54.48	54.49	54.07	54.47	54.43	54.43	54.38	49.61	54.06	54.25	54.23
10	49.22	54.54	54.49	54.47	47.70	54.42	54.57	54.46	54.71	54.07	54.33	54.18
11	54.37	54.49	54.45	49.35	54.44	54.43	54.50	54.59	54.48	54.35	54.25	54.33
12	42.62	54.50	54.44	54.52	54.43	54.42	54.40	54.19	54.70	54.07	54.19	54.27
13	54.59	54.48	54.51	54.50	54.06	54.33	54.55	54.61	54.64	54.02	54.20	54.21
14	54.69	54.62	54.60	54.46	54.47	54.46	54.58	54.55	54.38	54.06	54.34	54.32
15	54.65	54.56	54.51	54.43	53.62	54.50	54.48	54.37	54.02	54.19	54.18	54.19
16	54.59	54.50	54.50	54.49	54.45	54.47	54.42	54.57	54.00	54.19	54.12	54.22
17	54.47	54.41	54.48	54.50	54.43	54.52	54.44	54.66	54.00	54.12	54.34	54.27
18	54.45	54.53	54.45	54.51	43.10	54.47	54.51	54.74	53.96	54.06	54.14	54.38
19	54.48	54.53	54.46	54.10	54.44	54.50	54.53	54.55	54.13	54.14	54.06	54.19
20	54.54	54.52	54.49	54.50	54.44	54.23	54.50	54.61	54.19	54.07	54.16	54.22
21	54.44	54.49	54.53	49.99	54.44	54.37	54.46	54.60	54.06	54.25	54.28	54.31
22	54.49	54.54	54.54	54.48	54.44	54.41	54.47	54.53	54.08	54.29	54.34	54.30
23	54.66	54.60	54.54	54.46	49.13	54.42	54.55	54.48	54.00	54.19	54.18	54.23
24	54.56	54.52	54.48	54.45	54.49	54.48	54.43	54.47	53.87	54.16	54.20	54.27
25	54.38	54.52	54.44	54.48	53.64	54.42	54.16	54.68	54.14	54.22	54.42	54.38
26	54.49	54.50	54.45	54.44	54.45	54.44	54.50	54.61	54.34	54.19	54.15	54.38
27	54.50	54.49	54.47	54.45	54.43	54.49	54.51	54.59	54.25	54.17	54.04	54.30
28	54.53	54.53	54.48	54.48	48.18	54.47	54.52	54.50	53.92	54.17	54.07	54.14
29	54.47	54.52	54.46	53.70	54.41	54.44	54.43	54.53	53.92	54.17	54.25	54.15
30	54.43	54.48	54.46	54.52	54.42	54.45	54.09	54.37	54.11	54.10	---	54.18
31	---	54.51	---	54.49	---	---	54.57	---	54.17	54.20	---	54.16

## GROUND WATER LEVELS

## SEQUOYAH COUNTY

352419094270401. LOCAL NUMBER, 11N-27E-21 CDD 1.

LOCATION.--LAT 35 24'19", LONG 094 27'04", HYDROLOGIC UNIT 11110104, OWNER: U.S. GEOLOGICAL SURVEY.

AQUIFER.--ALLUVIUM.

WELL CHARACTERISTICS.--DRILLED WELL, DIAMETER 8 IN (0.20M), DEPTH 48 FT (14.6M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 412 FT (126M). MEASURING POINT: TOP OF RECORDER

PLATFORM 2.60 FT (0.79M) ABOVE LAND-SURFACE DATUM.

PERIOD OF RECORD.--1960 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL 3.18 FT (0.969M) BELOW LAND-SURFACE  
DATUM, JUNE 20, 1973; LOWEST, 18.72 FT (5.706M) BELOW LAND-SURFACE DATUM, OCT. 10, 1967.WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	10.15	9.90	9.41	10.26	10.88	11.75	12.28	12.56	12.43	12.66	12.82	12.66
2	10.26	10.00	9.37	10.18	10.92	11.77	12.28	12.58	12.28	12.73	12.81	12.67
3	10.26	10.11	9.37	10.04	10.92	11.80	12.28	12.57	12.20	12.68	12.85	12.64
4	10.23	10.17	9.45	10.04	10.99	11.81	12.30	12.57	12.23	12.61	12.90	12.56
5	10.28	10.12	9.44	10.13	11.05	11.83	12.40	12.61	12.23	12.61	12.95	12.55
6	10.34	10.04	9.51	10.18	11.08	11.88	12.41	12.59	12.39	12.65	12.94	12.52
7	10.29	10.15	9.54	10.21	11.10	11.94	12.39	12.61	12.33	12.73	12.95	12.48
8	10.23	10.30	9.54	10.21	11.13	11.96	12.44	12.61	12.35	12.73	12.94	12.57
9	10.28	10.25	9.58	10.18	11.17	11.96	12.45	12.61	12.36	12.72	12.85	12.53
10	10.34	10.23	9.60	10.15	11.18	11.98	12.42	12.66	12.29	12.82	12.85	12.51
11	10.26	10.21	9.58	10.21	11.15	11.97	12.36	12.67	12.27	12.70	12.84	12.47
12	10.18	10.20	9.59	10.32	11.14	12.01	12.50	12.63	12.29	12.69	12.86	12.28
13	10.20	10.20	9.59	10.43	11.21	12.07	12.49	12.64	12.17	12.83	12.91	12.28
14	10.34	10.14	9.66	10.49	11.22	12.05	12.50	12.60	12.17	12.83	12.91	12.23
15	10.39	9.91	9.71	10.53	11.22	12.01	12.51	12.76	12.29	12.75	12.90	12.19
16	10.33	9.81	9.76	10.59	11.24	12.05	12.54	12.72	12.42	12.71	12.94	12.07
17	10.19	9.71	9.84	10.63	11.24	12.06	12.54	12.64	12.43	12.78	12.92	11.94
18	10.20	9.55	9.88	10.59	11.26	12.09	12.54	12.59	12.45	12.87	12.85	11.79
19	10.23	9.55	9.98	10.59	11.30	12.11	12.44	12.56	12.41	12.87	13.00	11.74
20	10.30	9.52	10.09	10.60	11.31	12.17	12.37	12.61	12.36	12.89	12.97	11.71
21	10.26	9.43	10.19	10.58	11.32	12.20	12.34	12.63	12.37	12.84	12.91	11.70
22	10.15	9.40	10.25	10.57	11.36	12.17	12.35	12.60	12.49	12.76	12.89	11.71
23	9.92	9.46	10.32	10.57	11.44	12.21	12.35	12.53	12.49	12.72	12.87	11.69
24	9.97	9.48	10.36	10.57	11.51	12.19	12.40	12.56	12.69	12.74	13.00	11.51
25	9.89	9.43	10.37	10.60	11.54	12.20	12.50	12.46	12.59	12.79	12.95	11.46
26	9.88	9.45	10.38	10.67	11.56	12.22	12.46	12.39	12.43	12.74	12.83	11.34
27	9.93	9.47	10.38	10.75	11.59	12.23	12.47	12.30	12.35	12.81	12.84	11.32
28	9.94	9.46	10.35	10.81	11.63	12.26	12.50	12.32	12.52	12.77	12.86	11.38
29	9.93	9.42	10.26	10.87	11.66	12.28	12.55	12.38	12.74	12.78	12.80	11.43
30	9.92	9.39	10.26	10.89	11.67	12.29	12.54	12.44	12.73	12.93	---	11.39
31	---	9.39	---	10.86	11.72	---	12.54	---	12.65	12.86	---	11.35

## GROUND WATER LEVELS

## TEXAS COUNTY

363033101440701. LOCAL NUMBER, 01N-12E-35 R00 1.

LOCATION.--LAT 36 30'33", LONG 101 44'07", HYDROLOGIC UNIT 11101033, OWNER: OTTO A. HARLAND.

AQUIFER.--OGALLALA FORMATION.

WELL CHARACTERISTICS.--DRILLED WELL, DIAMETER 7 IN (0.18M), DEPTH 386 FT (118M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 3430 FT (1045M). MEASURING POINT: TOP OF FLOAT LINE HOLE ON NORTH SIDE 1.70 FT (0.52M) ABOVE LAND-SURFACE DATUM.

REMARKS.--DIGITAL RECORDER INSTALLED MAR. 17, 1980. MEAN-DAILY WATER LEVELS PUBLISHED THEREAFTER.

PERIOD OF RECORD.--1956 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.-- HIGHEST WATER LEVEL, 191.87 FT (58.482M) BELOW LAND-SURFACE DATUM, JAN. 10, 1971; LOWEST, 205.67 FT (62.688M) BELOW LAND-SURFACE DATUM, SEPT. 21, 1983.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	204.43	204.40	204.52	204.61	204.95	205.04	205.20	205.07	205.18	205.10	204.86	204.93
2	204.59	204.60	204.44	204.59	204.94	204.97	205.17	205.12	204.95	205.23	204.92	205.02
3	204.32	204.71	204.63	204.58	204.89	204.88	205.25	205.12	204.93	205.00	204.98	204.94
4	204.50	204.64	204.68	204.79	204.91	204.80	205.35	205.12	204.83	204.97	205.08	205.03
5	204.67	204.47	204.65	204.93	204.94	204.82	205.43	205.03	204.97	204.91	205.11	205.12
6	204.71	204.40	204.77	204.83	204.92	204.95	205.38	204.99	205.20	204.96	205.04	205.03
7	204.65	204.73	204.69	204.77	204.85	205.06	205.38	204.96	205.07	204.99	204.94	205.04
8	204.53	204.79	204.63	204.75	204.79	205.03	205.54	204.82	205.09	204.90	204.97	205.17
9	204.49	204.59	204.60	204.71	204.81	205.00	205.60	205.09	205.07	204.99	204.95	205.05
10	204.53	204.55	204.56	204.64	204.80	205.04	205.32	205.16	204.92	205.19	204.83	205.13
11	204.36	204.56	204.53	204.69	204.81	205.09	205.22	205.00	205.05	204.76	204.77	204.94
12	204.31	204.65	204.47	204.76	204.82	205.09	205.36	204.85	205.03	204.88	204.95	204.87
13	204.47	204.67	204.58	204.72	204.87	205.23	205.16	204.92	204.90	205.11	204.97	204.99
14	204.72	204.84	204.81	204.67	204.94	205.12	204.94	204.88	204.92	205.14	204.83	204.97
15	204.74	204.83	204.72	204.57	204.90	205.09	205.05	205.19	205.00	205.03	204.88	205.01
16	204.70	204.72	204.64	204.61	204.90	205.18	205.21	205.09	205.15	204.94	205.13	205.10
17	204.54	204.54	204.62	204.71	204.88	205.14	205.25	204.89	205.14	204.95	204.89	205.06
18	204.44	204.72	204.57	204.75	204.86	205.17	205.14	204.69	205.33	205.12	204.93	204.85
19	204.32	204.74	204.53	204.79	204.94	205.19	205.13	204.77	205.12	205.06	205.25	205.08
20	204.48	204.78	204.55	204.78	204.94	205.62	205.20	204.86	204.88	205.14	205.23	205.17
21	204.41	204.73	204.69	204.76	204.94	205.67	205.21	204.80	204.98	204.94	205.01	205.10
22	204.45	204.73	204.75	204.75	204.97	205.51	205.23	204.94	205.07	204.75	204.83	205.03
23	204.72	204.83	204.81	204.72	204.99	205.52	205.13	205.05	205.05	204.89	204.97	205.18
24	204.68	204.74	204.73	204.75	205.05	205.31	205.16	205.12	205.44	204.96	205.04	205.16
25	204.38	204.70	204.61	204.81	205.06	205.39	205.48	204.95	205.16	204.99	204.81	205.00
26	204.40	204.67	204.56	204.76	205.04	205.47	205.31	204.83	204.69	204.92	204.95	204.90
27	204.51	204.63	204.61	204.74	205.03	205.29	205.18	205.04	204.62	205.05	205.27	204.93
28	204.56	204.70	204.64	204.82	205.01	205.22	205.13	205.05	205.02	205.01	205.31	205.20
29	204.52	204.71	204.61	204.96	204.96	205.23	205.27	205.06	205.28	204.97	205.06	205.26
30	204.46	204.58	204.57	205.00	204.95	205.21	205.24	205.24	205.08	205.17	---	205.23
31	---	204.62	---	204.99	205.00	---	205.11	---	204.93	205.04	---	205.21

## GROUND-WATER LEVELS

## WASHITA COUNTY

352142099122501. LOCAL NUMBER, 10N-19W-10 BBB 1.

LOCATION.--LAT 35 35'05", LONG 099 12'25", HYDROLOGIC UNIT 11120302, OWNER: MIDWEST OKLA DEVELOPMENT AUTHORITY.

AQUIFER.--ELK CITY SANDSTONE.

WELL CHARACTERISTICS.--DRILLED WELL, DIAMETER 8 IN (0.20M), DEPTH 107 FT (32.6M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 1920 FT (585M). MEASURING POINT: TOP OF CASING 1.35 FT (0.41M) ABOVE LAND-SURFACE DATUM.

PERIOD OF RECORD.--APRIL TO SEPTEMBER 1979

EXTREMES FOR CURRENT YEAR.-- HIGHEST WATER LEVEL 33.15 FT (10.104M) BELOW LAND-SURFACE DATUM

MAR. 26, 1984; LOWEST, 43.74 FT (13.332M) BELOW LAND-SURFACE DATUM, JUL. 4, 1983.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	33.55	33.52	33.41	33.32	33.38	33.43	33.37	33.33	33.26	---	---	---
2	33.55	33.53	33.40	33.32	33.38	33.42	33.36	33.33	33.24	---	---	---
3	33.54	33.54	33.42	33.32	33.38	33.40	33.36	33.32	33.25	---	---	---
4	33.56	33.53	33.42	43.74	33.38	33.39	33.36	33.32	33.23	---	---	---
5	33.57	33.51	33.42	41.44	33.38	33.38	33.37	33.31	33.26	---	---	---
6	33.57	33.51	33.42	33.33	33.38	33.38	33.36	33.31	33.27	---	---	---
7	33.56	33.55	33.41	33.32	33.37	33.39	33.35	33.31	33.25	---	---	---
8	33.56	33.54	33.41	33.32	33.36	33.39	33.36	33.30	33.24	---	---	---
9	33.55	33.53	33.40	33.32	33.35	33.39	33.36	33.32	33.25	---	---	---
10	33.56	33.52	33.40	33.32	33.35	33.40	33.34	33.31	33.23	---	---	---
11	33.53	33.44	33.40	33.34	33.35	33.39	33.34	33.29	33.26	---	---	---
12	33.54	33.46	33.39	33.36	33.35	33.39	33.36	33.29	33.23	---	---	---
13	33.55	33.45	33.39	33.36	33.35	33.43	33.34	33.28	33.23	---	---	---
14	33.57	33.46	33.41	33.34	33.35	33.42	33.33	33.29	33.23	---	---	---
15	33.57	33.46	33.39	33.33	33.34	33.41	33.34	33.30	33.25	---	---	33.19
16	33.56	33.44	33.39	33.38	33.35	33.40	33.35	33.28	33.26	---	---	33.18
17	33.54	33.43	33.38	33.38	33.36	33.40	33.36	33.27	33.25	---	---	33.18
18	33.54	33.44	33.37	33.38	33.35	33.39	33.35	33.26	33.26	---	---	33.16
19	33.54	33.44	33.37	33.40	33.34	33.38	33.34	33.27	33.24	---	---	33.18
20	33.54	33.43	33.37	33.39	33.34	33.40	33.33	33.26	33.22	---	---	33.18
21	33.53	33.43	33.37	33.37	33.33	33.40	33.35	33.26	33.23	---	---	33.17
22	33.53	33.43	33.37	33.37	33.33	33.40	33.35	33.26	---	---	---	33.16
23	33.55	33.44	33.37	33.38	33.33	33.39	33.34	33.27	---	---	---	33.17
24	33.54	33.43	33.36	33.42	33.34	33.38	33.35	33.27	---	---	---	33.17
25	33.52	33.42	33.35	33.45	33.39	33.39	33.37	33.25	---	---	---	33.16
26	33.53	33.42	33.35	33.45	33.41	33.39	33.35	33.26	---	---	---	33.15
27	33.53	33.42	33.34	33.45	33.42	33.38	33.34	33.26	---	---	---	33.15
28	33.53	33.42	33.34	33.43	33.44	33.38	33.34	33.27	---	---	---	33.18
29	33.52	33.42	33.33	33.42	33.46	33.38	33.34	33.26	---	---	---	33.19
30	33.52	33.42	33.33	33.41	33.47	33.38	33.34	33.28	---	---	---	33.18
31	---	33.42	---	33.39	33.45	---	33.33	---	---	---	---	33.19

## GROUND WATER LEVELS

## WOODS COUNTY

365143098404201. LOCAL NUMBER, 28N-14W-35 RCC 1.

LOCATION.--LAT 36 51'43". LONG 098 40'42", HYDROLOGIC UNIT 11060002, OWNER: WILCOX.

AQUIFER.--CEDAR HILLS SANDSTONE.

WELL CHARACTERISTICS.--DRILLED UNUSED MUNICIPAL WELL, DIAMETER 13 IN (0.33M),  
DEPTH 54FT (16.5M).DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 1360 FT (415M). MEASURE POINT: EDGE OF  
LARGE HOLE IN STEEL PLATE 2.60 FT (0.79M) ABOVE LAND-SURFACE DATUM.REMARKS.--DIGITAL RECORDER INSTALLED JULY 30, 1980. MEAN-DAILY WATER LEVELS  
PUBLISHED THEREAFTER.

PERIOD OF RECORD.--1972 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.-- HIGHEST WATER LEVEL, 18.01 FT (5.489M) BELOW  
LAND-SURFACE DATUM, JUNE 18, 1982; LOWEST, 24.25 FT (7.391M) BELOW LAND-SURFACE  
DATUM, MAR. 15, 1979.WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	20.67	20.00	19.34	18.34	18.45	19.07	19.45	19.85	20.08	20.37	20.53	20.71
2	20.70	20.03	19.31	18.31	18.47	19.08	19.45	19.87	20.06	20.39	20.56	20.75
3	20.64	20.01	19.33	18.28	18.48	19.08	19.48	19.87	20.08	20.33	20.59	20.74
4	20.66	19.99	19.31	18.33	18.51	19.09	19.50	19.89	20.06	20.35	20.61	20.78
5	20.67	19.94	19.30	18.32	18.53	19.11	19.53	19.88	20.15	20.34	20.62	20.79
6	20.65	19.92	19.30	18.29	18.54	19.16	19.54	19.88	20.16	20.40	20.60	20.78
7	20.61	19.99	19.27	18.27	18.55	19.19	19.54	19.88	20.14	20.40	20.60	20.80
8	20.57	19.97	19.25	18.25	18.57	19.20	19.59	19.87	20.15	20.39	20.62	20.83
9	20.54	19.91	19.24	18.24	18.60	19.22	19.59	19.94	20.18	20.43	20.60	20.79
10	20.53	19.89	19.23	18.23	18.61	19.25	19.55	19.94	20.12	20.44	20.60	20.83
11	20.47	19.87	19.10	18.25	18.62	19.26	19.59	19.92	20.20	20.35	20.59	20.79
12	20.44	19.86	18.91	18.26	18.64	19.29	19.66	19.90	20.16	20.42	20.64	20.78
13	20.46	19.85	18.84	18.25	18.68	19.32	19.63	19.92	20.16	20.48	20.65	20.84
14	20.47	19.86	18.84	18.24	18.71	19.27	19.62	19.94	20.18	20.49	20.62	20.80
15	20.45	19.80	18.79	18.22	18.72	19.24	19.68	19.99	20.24	20.45	20.63	20.84
16	20.41	19.73	18.74	18.24	18.74	19.25	19.71	19.96	20.25	20.44	20.68	20.85
17	20.36	19.67	18.71	18.25	18.76	19.20	19.72	19.92	20.27	20.49	20.65	20.84
18	20.33	19.67	18.68	18.25	18.79	19.24	19.71	19.89	20.29	20.51	20.65	20.79
19	20.29	19.67	18.67	18.26	18.82	19.25	19.72	19.96	20.24	20.50	20.72	20.85
20	20.28	19.65	18.66	18.27	18.82	19.37	19.73	19.98	20.22	20.53	20.71	20.86
21	20.24	19.61	18.67	18.28	18.83	19.35	19.75	19.99	20.28	20.47	20.66	20.84
22	20.22	19.57	18.66	18.29	18.85	19.35	19.76	20.02	20.30	20.44	20.64	20.82
23	20.24	19.54	18.66	18.29	18.88	19.37	19.76	20.04	20.32	20.48	20.70	20.83
24	20.21	19.50	18.64	18.30	18.92	19.33	19.80	20.05	20.35	20.50	20.72	20.77
25	20.14	19.48	18.61	18.33	18.93	19.39	19.83	19.99	20.28	20.52	20.67	20.69
26	20.13	19.46	18.60	18.33	18.94	19.40	19.80	20.01	20.20	20.51	20.72	20.63
27	20.11	19.44	18.59	18.33	18.96	19.40	19.80	20.04	20.21	20.55	20.77	20.63
28	20.09	19.44	18.56	18.37	18.98	19.42	19.83	20.08	20.33	20.53	20.78	20.66
29	20.06	19.43	18.45	18.42	19.00	19.44	19.86	20.09	20.38	20.54	20.74	20.67
30	20.03	19.41	18.38	18.44	19.01	19.45	19.85	20.14	20.34	20.59	---	20.66
31	---	19.39	---	18.44	19.05	---	19.84	---	20.31	20.55	---	20.64

## GROUND WATER LEVELS

## WOODWARD COUNTY

361256099102101. LOCAL NUMBER, 20N-19W-13 ABB 1.

LOCATION.--LAT 36 12'56", LONG 099 10'21", HYDROLOGIC UNIT 11100301, OWNER: M. JAZEN.

AQUIFER.--RUSH SPRINGS FORMATION.

WELL CHARACTERISTICS.--DRILLED STOCK WELL, DIAMETER 6 IN (0.15M), DEPTH 40 FT (12.2M).

DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 1895 FT (578M). MEASURING POINT: EDGE OF PLYWOOD

SHELTER BASE 1.10 FT (0.34M) ABOVE LAND-SURFACE DATUM.

PERIOD OF RECORD.--1972 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.-- HIGHEST WATER LEVEL, 7.99 FT (2.435M) BELOW LAND-SURFACE DATUM, NOV. 18, 1983; LOWEST, 17.44 FT (5.316M) BELOW LAND-SURFACE DATUM, JULY 5, 1972.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	9.55	9.15	10.17	10.29	9.93	9.84	9.42	8.35	8.18	8.43	8.37	8.52
2	9.61	9.32	10.14	10.24	9.92	9.79	9.38	8.37	8.12	8.46	8.45	8.62
3	9.41	9.36	10.28	10.21	9.90	9.75	9.42	8.33	8.14	8.31	8.46	8.54
4	9.53	9.32	10.32	10.35	9.91	9.71	9.45	8.34	8.07	8.35	8.52	8.65
5	9.59	9.23	10.34	10.37	9.92	9.72	9.50	8.28	8.27	8.28	8.56	8.69
6	9.55	9.23	10.40	10.31	9.89	9.81	9.47	8.26	8.30	8.39	8.48	8.64
7	9.47	9.53	10.38	10.28	9.85	9.85	9.43	8.22	8.21	8.37	8.47	8.67
8	9.38	9.54	10.39	10.24	9.84	9.84	9.52	8.16	8.21	8.33	8.49	8.79
9	9.36	9.45	10.41	10.18	9.86	9.82	9.48	8.36	8.27	8.45	8.43	8.66
10	9.38	9.52	10.42	10.13	9.85	9.84	9.35	8.32	8.11	8.50	8.39	8.74
11	9.21	9.52	10.40	10.15	9.82	9.82	9.40	---	8.30	8.23	8.39	8.63
12	9.23	9.58	10.38	10.16	9.81	9.85	9.50	8.15	8.15	8.42	8.48	8.63
13	9.36	9.63	10.41	10.13	9.85	9.91	9.37	8.14	8.18	8.53	8.49	8.73
14	9.46	9.77	10.44	10.08	9.85	9.68	9.32	8.19	8.18	8.52	8.39	8.65
15	9.42	9.78	10.43	10.00	9.83	9.58	9.40	8.33	8.32	8.40	8.44	8.77
16	9.35	9.76	10.49	10.04	9.82	9.59	9.48	8.18	8.36	8.38	8.59	8.79
17	9.21	9.66	10.47	10.06	9.81	9.50	9.47	8.08	8.36	8.46	8.43	8.76
18	9.22	9.81	10.43	10.05	9.81	9.53	9.39	7.99	8.41	8.54	8.51	8.62
19	9.19	9.89	10.42	10.06	9.81	9.50	9.37	8.15	8.29	8.47	8.66	8.79
20	9.28	9.90	10.46	10.04	9.81	9.75	9.23	8.12	8.22	8.56	8.59	8.80
21	9.18	9.87	10.53	10.01	9.80	9.64	8.96	8.11	8.33	8.39	8.47	8.76
22	9.18	9.93	10.55	9.99	9.80	9.58	8.79	8.18	8.35	8.32	8.41	8.77
23	9.35	10.02	10.55	9.95	9.83	9.55	8.64	8.22	8.37	8.40	8.54	8.83
24	9.30	9.98	10.49	9.94	9.86	9.46	8.67	8.24	8.45	8.43	8.58	8.80
25	9.11	10.02	10.43	9.97	9.86	9.53	8.70	8.05	8.32	8.43	8.39	8.72
26	9.17	10.02	10.39	9.92	9.82	9.52	8.53	8.11	8.14	8.40	8.55	8.67
27	9.22	10.03	10.38	9.91	9.81	9.46	8.47	8.13	8.18	8.48	8.72	8.75
28	9.27	10.10	10.37	9.93	9.81	9.47	8.46	8.22	8.45	8.43	8.72	8.90
29	9.20	10.15	10.34	9.99	9.79	9.50	8.49	8.20	8.50	8.44	8.58	8.92
30	9.19	10.16	10.31	9.98	9.76	9.49	8.43	8.35	8.36	8.59	---	8.90
31	---	10.20	---	9.94	9.83	---	8.36	---	8.30	8.46	---	8.90

## GROUND WATER LEVELS

## WOODWARD COUNTY -- CONTINUED

361714099315101. LOCAL NUMBER, 21N-22W-23 BBB 1.  
 LOCATION.--LAT 36 17'14", LONG 099 31'51", HYDROLOGIC UNIT 11100203, OWNER: U.S. GEOLOGICAL SURVEY.  
 AQUIFER.--OGALLALA FORMATION.  
 WELL CHARACTERISTICS.--DRILLED TEST HOLE, DIAMETER 6 IN (0.15M), DEPTH 322 FT (98.1M).  
 DATUM.--ALTITUDE OF LAND-SURFACE DATUM IS 2340 FT (713M). MEASURING POINT: TOP OF PLYWOOD WHEEL  
 2.00FT (0.61M) ABOVE LAND-SURFACE DATUM.  
 PERIOD OF RECORD.--1957 TO 1963, 1965 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 25.84 FT (7.876M) BELOW LAND-SURFACE  
 DATUM, NOV. 18, 1983; LOWEST, 32.64 FT (9.949M) BELOW LAND-SURFACE DATUM, MAY 19, 1971.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEAR APRIL 1983 TO MARCH 1984  
MEAN VALUES

DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
1	26.23	26.17	26.19	26.16	26.01	25.99	25.93	25.90	25.97	25.94	26.00	26.06
2	26.27	26.24	26.16	26.14	26.01	25.96	25.90	25.91	25.89	25.98	26.00	26.11
3	26.22	26.27	26.20	26.12	26.00	25.94	25.91	25.91	25.89	25.98	26.04	26.08
4	26.27	26.26	26.21	26.17	26.00	25.92	25.92	25.91	25.87	25.94	26.07	26.10
5	26.32	26.21	26.21	26.19	26.01	25.92	25.96	25.91	25.92	25.93	26.08	26.15
6	26.33	26.12	26.24	26.16	26.00	25.95	25.95	25.88	25.98	25.95	26.08	26.13
7	26.31	26.23	26.22	26.14	25.98	25.98	25.93	25.88	25.93	25.97	26.06	26.13
8	26.26	26.32	26.21	26.12	25.97	25.97	25.96	25.85	25.95	25.95	26.07	26.19
9	26.26	26.26	26.21	26.09	25.97	25.96	25.97	25.93	25.95	25.97	26.04	26.13
10	26.29	26.19	26.20	26.07	25.97	25.96	25.92	25.97	25.89	26.06	26.02	26.17
11	26.22	26.17	26.18	26.07	25.96	25.96	25.90	25.93	25.94	25.92	25.98	26.12
12	26.20	26.18	26.18	26.07	25.96	25.96	25.97	25.88	25.93	25.95	26.04	26.08
13	26.13	26.17	26.19	26.06	25.97	26.00	25.93	25.90	25.89	26.06	26.05	26.13
14	26.33	26.20	26.25	26.04	25.98	25.97	25.88	25.89	25.89	26.07	26.01	26.11
15	26.20	26.21	26.24	26.02	25.97	25.92	25.90	25.98	25.94	26.02	25.99	26.12
16	26.31	26.19	26.23	26.02	25.97	25.95	25.94	25.95	26.00	25.98	26.09	26.17
17	26.25	26.14	26.22	26.03	25.97	25.93	25.96	25.87	25.99	26.00	26.04	26.15
18	26.23	26.18	26.20	26.03	25.97	25.92	25.92	25.84	26.04	26.06	26.01	26.07
19	26.20	26.20	26.19	26.03	25.98	25.92	25.90	25.87	25.97	26.04	26.14	26.13
20	26.24	26.20	26.19	26.03	25.97	26.02	25.91	25.90	25.92	26.08	26.14	26.16
21	26.20	26.19	26.21	26.02	25.97	26.04	25.91	25.87	25.95	26.01	26.07	26.15
22	26.19	26.19	26.22	26.01	25.98	25.99	25.93	25.90	25.98	25.94	26.02	26.12
23	26.27	26.23	26.23	26.00	25.98	26.00	25.91	25.92	25.98	25.97	26.06	26.15
24	26.27	26.21	26.21	25.99	26.00	25.95	25.92	25.96	26.10	25.98	26.10	26.15
25	26.18	26.21	26.19	26.00	26.00	25.95	26.01	25.89	26.01	26.01	26.01	26.13
26	26.18	26.21	26.17	25.98	25.99	25.97	25.96	25.86	25.87	25.95	26.03	26.07
27	26.22	26.20	26.18	25.97	25.97	25.95	25.93	25.90	25.86	26.02	26.16	26.09
28	26.23	26.20	26.18	25.97	25.97	25.93	25.91	25.91	25.97	25.99	26.18	26.15
29	26.22	26.21	26.17	26.01	25.96	25.95	25.94	25.93	26.05	25.99	26.13	26.20
30	26.20	26.20	26.16	26.02	25.95	25.95	25.94	26.00	26.00	26.10	---	26.21
31	---	26.21	---	26.01	25.97	---	25.91	---	25.94	26.04	---	26.22

Table 2. List of wells and water levels measured annually

GROUND-WATER LEVELS

ADAIR COUNTY

355914094340001. LOCAL NUMBER; 17N-26E-05 BAA 1.

LOCATION,--LAT 35 59'14", LONG 094 34'00", HYDROLOGIC UNIT 11110103.

AQUIFER.--BOONE FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,10.23 FT(3.12 M) BELOW LAND-SURFACE DATUM,MAR 9, 1983; LOWEST WATER LEVEL,24.23 FT(7.39 M) BELOW LAND-SURFACE DATUM, FEB 26, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	10.23	MAR 09, 1984	10.23

GROUND-WATER LEVELS

355742094331201. LOCAL NUMBER; 17N-26E-09 CCA 1.

LOCATION,--LAT 35 57'42", LONG 094 33'12", HYDROLOGIC UNIT 11110103.

AQUIFER.--BOONE FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,52.59 FT(16.03 M) BELOW LAND-SURFACE DATUM,MAR 9, 1983; LOWEST WATER LEVEL,59.60 FT(18.17 M) BELOW LAND-SURFACE DATUM, FEB 17, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	52.59	FEB 17, 1984	59.60



# GROUND-WATER LEVELS

## ADAIR COUNTY -- CONTINUED

360000094353501. LOCAL NUMBER; 18N-25E-36 AAD 1.  
 LOCATION,--LAT 36 00'00", LONG 094 35'35", HYDROLOGIC UNIT 11110103.  
 AQUIFER.--BOONE FORMATION.  
 PERIOD OF RECORD.--1977 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,18.70 FT(5.70 M) BELOW LAND-SURFACE DATUM,MAR 22, 1978; LOWEST WATER LEVEL,41.40 FT(12.62 M) BELOW LAND-SURFACE DATUM, FEB 17, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	24.25	FEB 17, 1984	41.40

# GROUND-WATER LEVELS

360006094340001. LOCAL NUMBER; 18N-26E-32 BAA 1.  
 LOCATION,--LAT 36 00'06", LONG 094 34'00", HYDROLOGIC UNIT 11110103.  
 AQUIFER.--BOONE FORMATION.  
 PERIOD OF RECORD.--1982 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,32.82 FT(10.00 M) BELOW LAND-SURFACE DATUM,MAR 9, 1983; LOWEST WATER LEVEL,47.70 FT(14.54 M) BELOW LAND-SURFACE DATUM, FEB 17, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	32.82	FEB 17, 1984	47.70

## GROUND-WATER LEVELS

### ALFALFA COUNTY

362953098245401. LOCAL NUMBER; 23N-11W-06 DBB 1.

LOCATION,--LAT 36 29'53", LONG 098 24'54", HYDROLOGIC UNIT 11050001.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,7.40 FT(2.26 M) BELOW LAND-SURFACE DATUM,MAR 25, 1983; LOWEST WATER LEVEL,9.41 FT(2.87 M) BELOW LAND-SURFACE DATUM, FEB 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 25, 1983	7.40	FEB 10, 1984	9.41

## GROUND-WATER LEVELS

363025098291101. LOCAL NUMBER; 24N-12W-33 DCC 1.

LOCATION,--LAT 36 30'25", LONG 098 29'11", HYDROLOGIC UNIT 11050001.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,15.05 FT(4.59 M) BELOW LAND-SURFACE DATUM,MAR 25, 1983; LOWEST WATER LEVEL,15.05 FT(4.59 M) BELOW LAND-SURFACE DATUM, MAR 25, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 25, 1983	15.05	FEB 10, 1984	Z

# GROUND-WATER LEVELS

## ALFALFA COUNTY -- CONTINUED

363823098233701. LOCAL NUMBER; 25N-11W-16 CCD 1.

LOCATION,--LAT 36 38'23", LONG 098 23'37", HYDROLOGIC UNIT 11060004.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,3.64 FT(1.11 M) BELOW LAND-SURFACE DATUM,MAR 2, 1983; LOWEST WATER LEVEL,8.25 FT(2.51 M) BELOW LAND-SURFACE DATUM, JAN 4, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1983	3.64	FEB 17, 1984	4.75

# GROUND-WATER LEVELS

365028098104001. LOCAL NUMBER; 27N-09W-09 BBA 1.

LOCATION,--LAT 36 50'28", LONG 098 10'40", HYDROLOGIC UNIT 11060004.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,3.01 FT(.92 M) BELOW LAND-SURFACE DATUM,MAR 2, 1983; LOWEST WATER LEVEL,4.65 FT(1.42 M) BELOW LAND-SURFACE DATUM, JAN 22, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1983	3.01	FEB 17, 1984	4.33

# GROUND-WATER LEVELS

## ALFALFA COUNTY -- CONTINUED

364909098210301. LOCAL NUMBER; 27N-11W-14 DBB 1.

LOCATION,--LAT 36 49'09", LONG 098 21'03", HYDROLOGIC UNIT 11060002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,5.00 FT(1.52 M) BELOW LAND-SURFACE DATUM,JAN 24, 1975; LOWEST WATER LEVEL,10.73 FT(3.27 M) BELOW LAND-SURFACE DATUM, DEC 16, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1983	5.99	FEB 17, 1984	7.30

# GROUND-WATER LEVELS

364837098205501. LOCAL NUMBER; 27N-11W-23 ABD 1.

LOCATION,--LAT 36 48'37", LONG 098 20'55", HYDROLOGIC UNIT 11060004.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,7.48 FT(2.28 M) BELOW LAND-SURFACE DATUM,MAR 2, 1983; LOWEST WATER LEVEL,12.45 FT(3.79 M) BELOW LAND-SURFACE DATUM, DEC 16, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1983	7.48	FEB 17, 1984	7.49

## GROUND-WATER LEVELS

### ALFALFA COUNTY -- CONTINUED

365916098125001. LOCAL NUMBER; 29N-09W-18 CDD 1.

LOCATION,--LAT 36 59'16", LONG 098 12'50", HYDROLOGIC UNIT 11060004.

AQUIFER,--TERRACE DEPOSITS.

PERIOD OF RECORD,--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,6.49 FT(1.98 M) BELOW LAND-SURFACE DATUM,JAN 24, 1975; LOWEST WATER LEVEL,8.75 FT(2.67 M) BELOW LAND-SURFACE DATUM, JAN 22, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1983	7.58	FEB 17, 1984	7.60

## GROUND-WATER LEVELS

### ATOKA COUNTY

341938096090001. LOCAL NUMBER; 03S-11E-04 ACA 1.

LOCATION,--LAT 34 19'38", LONG 096 09'00", HYDROLOGIC UNIT 11140104.

AQUIFER.--ANTLERS SAND.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,30.00 FT(9.14 M) BELOW LAND-SURFACE DATUM,APR 21, 1976; LOWEST WATER LEVEL,40.76 FT(12.42 M) BELOW LAND-SURFACE DATUM, JAN 4, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	54.92 P	JAN 24, 1984	56.93 P

# GROUND-WATER LEVELS

## BEAVER COUNTY

363035100490201. LOCAL NUMBER; 01N-21E-32 ABC 1.

LOCATION,--LAT 36 30'35", LONG 100 49'02", HYDROLOGIC UNIT 11100104.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1968 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,239.57 FT(73.02 M) BELOW LAND-SURFACE DATUM,FEB 5, 1968; LOWEST WATER LEVEL,243.50 FT(74.22 M) BELOW LAND-SURFACE DATUM, JAN 12, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	P	JAN 09, 1984	241.25

# GROUND-WATER LEVELS

363411100384701. LOCAL NUMBER; 01N-22E-12 BCB 1.

LOCATION,--LAT 36 34'11", LONG 100 38'47", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,182.33 FT(55.57 M) BELOW LAND-SURFACE DATUM,JAN 19, 1968; LOWEST WATER LEVEL,204.07 FT(62.20 M) BELOW LAND-SURFACE DATUM, JAN 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	199.85	JAN 09, 1984	187.19

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

363136100430001. LOCAL NUMBER; 01N-22E-29 BBD 1.

LOCATION,--LAT 36 31'36", LONG 100 43'00", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,211.16 FT(64.36 M) BELOW LAND-SURFACE DATUM,JAN 27, 1981; LOWEST WATER LEVEL,222.35 FT(67.77 M) BELOW LAND-SURFACE DATUM, MAY 22, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	211.56	JAN 09, 1984	211.65

# GROUND-WATER LEVELS

363011100410601. LOCAL NUMBER; 01N-22E-33 DDD 1.

LOCATION,--LAT 36 30'11", LONG 100 41'06", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,236.06 FT(71.95 M) BELOW LAND-SURFACE DATUM,JAN 12, 1971; LOWEST WATER LEVEL,243.16 FT(74.12 M) BELOW LAND-SURFACE DATUM, JAN 18, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	238.12	JAN 09, 1984	237.23



# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

363006100404201. LOCAL NUMBER; 01N-22E-34 CDC 1.

LOCATION,--LAT 36 30'06", LONG 100 40'42", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,235.50 FT(71.78 M) BELOW LAND-SURFACE DATUM,FEB 8, 1967; LOWEST WATER LEVEL,248.90 FT(75.86 M) BELOW LAND-SURFACE DATUM, JAN 12, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	244.67	JAN 09, 1984	243.30

# GROUND-WATER LEVELS

363342100360801. LOCAL NUMBER; 01N-23E-08 DCB 1.

LOCATION,--LAT 36 33'42", LONG 100 36'08", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,202.81 FT(61.82 M) BELOW LAND-SURFACE DATUM,JAN 13, 1970; LOWEST WATER LEVEL,215.65 FT(65.73 M) BELOW LAND-SURFACE DATUM, JAN 14, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 09, 1983	209.29	JAN 09, 1984	207.29

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

363207100365101. LOCAL NUMBER; 01N-23E-19 DAB 1.

LOCATION,--LAT 36 32'07", LONG 100 36'51", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,220.28 FT(67.14 M) BELOW LAND-SURFACE DATUM,JAN 18, 1968; LOWEST WATER LEVEL,241.61 FT(73.64 M) BELOW LAND-SURFACE DATUM, JAN 19, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	236.33	JAN 09, 1984	235.24

# GROUND-WATER LEVELS

363233100324001. LOCAL NUMBER; 01N-23E-23 AAB 1.

LOCATION,--LAT 36 32'33", LONG 100 32'40", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1968 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,163.58 FT(49.86 M) BELOW LAND-SURFACE DATUM,FEB 6, 1968; LOWEST WATER LEVEL,171.02 FT(52.13 M) BELOW LAND-SURFACE DATUM, JAN 20, 1972.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	167.94	JAN 09, 1984	167.80

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

363138100332701. LOCAL NUMBER; 01N-23E-26 BBB 1.

LOCATION,--LAT 36 31'38", LONG 100 33'27", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,212.42 FT(64.75 M) BELOW LAND-SURFACE DATUM,FEB 8, 1967; LOWEST WATER LEVEL,228.74 FT(69.72 M) BELOW LAND-SURFACE DATUM, JAN 27, 1969.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	222.87	JAN 09, 1984	222.00

# GROUND-WATER LEVELS

363136100363701. LOCAL NUMBER; 01N-23E-29 BBC 1.

LOCATION,--LAT 36 31'36", LONG 100 36'37", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,219.07 FT(66.77 M) BELOW LAND-SURFACE DATUM,FEB 8, 1967; LOWEST WATER LEVEL,247.80 FT(75.53 M) BELOW LAND-SURFACE DATUM, JAN 9, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	243.37	JAN 09, 1984	242.04

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

363514100251801. LOCAL NUMBER; 01N-24E-01 ABB 1.

LOCATION,--LAT 36 35'14", LONG 100 25'18", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,215.57 FT(65.71 M) BELOW LAND-SURFACE DATUM,JAN 17, 1978; LOWEST WATER LEVEL,255.55 FT(77.89 M) BELOW LAND-SURFACE DATUM, JAN 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	220.03	JAN 09, 1984	219.63

# GROUND-WATER LEVELS

363017100250501. LOCAL NUMBER; 01N-24E-36 DAC 1.

LOCATION,--LAT 36 30'17", LONG 100 25'05", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,78.28 FT(23.86 M) BELOW LAND-SURFACE DATUM,JUNE 3, 1980; LOWEST WATER LEVEL,80.30 FT(24.48 M) BELOW LAND-SURFACE DATUM, JAN 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	79.45	JAN 09, 1984	79.72

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

363424100192501. LOCAL NUMBER; 01N-25E-01 CCC 1.

LOCATION,--LAT 36 34'24", LONG 100 19'25", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,149.10 FT(45.45 M) BELOW LAND-SURFACE DATUM,JUNE 4, 1980; LOWEST WATER LEVEL,159.38 FT(48.58 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	159.38	JAN 10, 1984	159.13

# GROUND-WATER LEVELS

363356100241801. LOCAL NUMBER; 01N-25E-07 CAA 1.

LOCATION,--LAT 36 33'56", LONG 100 24'18", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1968 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,59.38 FT(18.10 M) BELOW LAND-SURFACE DATUM,JAN 12, 1980; LOWEST WATER LEVEL,62.67 FT(19.10 M) BELOW LAND-SURFACE DATUM, FEB 3, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	P	JAN 10, 1984	59.53

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

363319100142401. LOCAL NUMBER; 01N-26E-15 ABD 2.

LOCATION,--LAT 36 33'19", LONG 100 14'24", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,35.02 FT(10.67 M) BELOW LAND-SURFACE DATUM,JAN 11, 1983; LOWEST WATER LEVEL,44.48 FT(13.56 M) BELOW LAND-SURFACE DATUM, JUNE 6, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	35.02	JAN 10, 1984	35.59

# GROUND-WATER LEVELS

363028100124101. LOCAL NUMBER; 01N-26E-36 BDC 1.

LOCATION,--LAT 36 30'28", LONG 100 12'41", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,167.79 FT(51.14 M) BELOW LAND-SURFACE DATUM,JAN 14, 1970; LOWEST WATER LEVEL,171.52 FT(52.28 M) BELOW LAND-SURFACE DATUM, JAN 17, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	Z	JAN 10, 1984	171.38

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

363451100111801. LOCAL NUMBER; 01N-27E-06 ACB 1.  
 LOCATION,--LAT 36 34'51", LONG 100 11'18", HYDROLOGIC UNIT 11100201.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1970 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,19.30 FT(5.88 M) BELOW LAND-SURFACE DATUM,JAN 12, 1976; LOWEST WATER LEVEL,21.57 FT(6.57 M) BELOW LAND-SURFACE DATUM, JAN 19, 1972.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 09, 1983	20.03	JAN 08, 1984	19.43

# GROUND-WATER LEVELS

363235100093301. LOCAL NUMBER; 01N-27E-21 BBA 1.  
 LOCATION,--LAT 36 32'35", LONG 100 09'33", HYDROLOGIC UNIT 11100201.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1967 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,37.15 FT(11.32 M) BELOW LAND-SURFACE DATUM,FEB 10, 1967; LOWEST WATER LEVEL,41.41 FT(12.62 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	41.08	JAN 10, 1984	41.41

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

363600100144701. LOCAL NUMBER; 01N-27E-35 DAC 1.

LOCATION,--LAT 36 36'00", LONG 100 14'47", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 124.05 FT (37.81 M) BELOW LAND-SURFACE DATUM, JAN 18, 1968; LOWEST WATER LEVEL, 147.88 FT (45.07 M) BELOW LAND-SURFACE DATUM, JAN 14, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	137.02	JAN 10, 1984	137.93

# GROUND-WATER LEVELS

363503100010001. LOCAL NUMBER; 01N-28E-02 BCA 1.

LOCATION,--LAT 36 35'03", LONG 100 01'00", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1968 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 151.75 FT (46.25 M) BELOW LAND-SURFACE DATUM, JAN 19, 1982; LOWEST WATER LEVEL, 156.05 FT (47.56 M) BELOW LAND-SURFACE DATUM, JAN 14, 1970.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	152.80	JAN 10, 1984	Z



## GROUND-WATER LEVELS

### BEAVER COUNTY -- CONTINUED

364015100505401. LOCAL NUMBER; 02N-20E-01 AAA 1.

LOCATION,--LAT 36 40'15", LONG 100 50'54", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1968 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,49.03 FT(14.94 M) BELOW LAND-SURFACE DATUM,JAN 12, 1984; LOWEST WATER LEVEL,55.77 FT(17.00 M) BELOW LAND-SURFACE DATUM, FEB 5, 1968.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	49.83	JAN 12, 1984	49.03

## GROUND-WATER LEVELS

363847100460601. LOCAL NUMBER; 02N-21E-11 CDD 1.

LOCATION,--LAT 36 38'47", LONG 100 46'06", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,162.05 FT(49.39 M) BELOW LAND-SURFACE DATUM,FEB 9, 1967; LOWEST WATER LEVEL,179.97 FT(54.85 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	178.75	JAN 12, 1984	179.04

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

363759100391901. LOCAL NUMBER; 02N-22E-14 DCC 1.

LOCATION,--LAT 36 37'59", LONG 100 39'19", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,95.14 FT(29.00 M) BELOW LAND-SURFACE DATUM,JAN 13, 1976; LOWEST WATER LEVEL,102.28 FT(31.17 M) BELOW LAND-SURFACE DATUM, JAN 05, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	101.73	JAN 09, 1984	102.28

# GROUND-WATER LEVELS

363816100321901. LOCAL NUMBER; 02N-23E-13 BCC 1.

LOCATION,--LAT 36 38'16", LONG 100 32'19", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,12.58 FT(3.83 M) BELOW LAND-SURFACE DATUM,JAN 11, 1977; LOWEST WATER LEVEL,13.66 FT(4.16 M) BELOW LAND-SURFACE DATUM, JAN 12, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	13.15	JAN 12, 1984	13.66

## GROUND-WATER LEVELS

### BEAVER COUNTY -- CONTINUED

364018100283001. LOCAL NUMBER; 02N-24E-04 ABD 1.

LOCATION,--LAT 36 40'18", LONG 100 28'30", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 9.87 FT(3.01 M) BELOW LAND-SURFACE DATUM, JAN 12, 1984; LOWEST WATER LEVEL, 11.87 FT(3.62 M) BELOW LAND-SURFACE DATUM, JAN 27, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	11.65	JAN 12, 1984	9.87

## GROUND-WATER LEVELS

364036100240301. LOCAL NUMBER; 02N-25E-06 AAB 1.

LOCATION,--LAT 36 40'36", LONG 100 24'03", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 181.60 FT(55.35 M) BELOW LAND-SURFACE DATUM, JAN 29, 1981; LOWEST WATER LEVEL, 183.87 FT(56.04 M) BELOW LAND-SURFACE DATUM, JAN 13, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	183.87	JAN 12, 1984	182.01

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

363925100202501. LOCAL NUMBER; 02N-25E-11 BBD 1.

LOCATION,--LAT 36 39'25", LONG 100 20'25", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,56.91 FT(17.35 M) BELOW LAND-SURFACE DATUM,JAN 13, 1983; LOWEST WATER LEVEL,71.25 FT(21.72 M) BELOW LAND-SURFACE DATUM, MAY 13, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	56.91	JAN 12, 1984	57.07

# GROUND-WATER LEVELS

363740100235001. LOCAL NUMBER; 02N-25E-19 ADD 2.

LOCATION,--LAT 36 37'40", LONG 100 23'50", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,84.20 FT(25.66 M) BELOW LAND-SURFACE DATUM,JAN 16, 1974; LOWEST WATER LEVEL,88.27 FT(26.90 M) BELOW LAND-SURFACE DATUM, JAN 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	Z	JAN 12, 1984	84.67

## GROUND-WATER LEVELS

### BEAVER COUNTY -- CONTINUED

363720100185301. LOCAL NUMBER; 02N-25E-24 DBB 1.

LOCATION,--LAT 36 37'20", LONG 100 18'53", HYDROLOGIC UNIT 11100201.

AQUIFER,--OGALLALA.

PERIOD OF RECORD,--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,147.95 FT(45.10 M) BELOW LAND-SURFACE DATUM,JAN 13, 1983; LOWEST WATER LEVEL,157.45 FT(47.99 M) BELOW LAND-SURFACE DATUM, JAN 29, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	147.95	JAN 12, 1984	152.91

## GROUND-WATER LEVELS

363558100221001. LOCAL NUMBER; 02N-25E-33 ACA 1.

LOCATION,--LAT 36 35'58", LONG 100 22'10", HYDROLOGIC UNIT 11100201.

AQUIFER,--OGALLALA.

PERIOD OF RECORD,--1971 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,207.19 FT(63.15 M) BELOW LAND-SURFACE DATUM,JAN 08, 1984; LOWEST WATER LEVEL,212.94 FT(64.90 M) BELOW LAND-SURFACE DATUM, FEB 3, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	208.14	JAN 08, 1984	207.19

## GROUND-WATER LEVELS

### BEAVER COUNTY -- CONTINUED

364026100134901. LOCAL NUMBER; 02N-26E-02 BBA 1.

LOCATION,--LAT 36 40'26", LONG 100 13'49", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,54.49 FT(16.61 M) BELOW LAND-SURFACE DATUM,JAN 13, 1971; LOWEST WATER LEVEL,59.20 FT(18.04 M) BELOW LAND-SURFACE DATUM, JAN 12, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	58.67	JAN 12, 1984	59.20

## GROUND-WATER LEVELS

364008100063901. LOCAL NUMBER; 02N-27E-02 AAD 2.

LOCATION,--LAT 36 40'08", LONG 100 06'39", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,17.69 FT(5.39 M) BELOW LAND-SURFACE DATUM,JAN 13, 1971; LOWEST WATER LEVEL,21.15 FT(6.45 M) BELOW LAND-SURFACE DATUM, JAN 8, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	20.20	JAN 10, 1984	20.42

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

363831100082301. LOCAL NUMBER; 02N-27E-15 BCB 1.

LOCATION,--LAT 36 38'31", LONG 100 08'23", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.20 FT(2.80 M) BELOW LAND-SURFACE DATUM,JAN 14, 1980; LOWEST WATER LEVEL,10.45 FT(3.19 M) BELOW LAND-SURFACE DATUM, JAN 10, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	Z	JAN 10, 1984	9.57

# GROUND-WATER LEVELS

363705100093101. LOCAL NUMBER; 02N-27E-21 CDB 2.

LOCATION,--LAT 36 37'05", LONG 100 09'31", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1968 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,7.90 FT(2.41 M) BELOW LAND-SURFACE DATUM,JAN 15, 1970; LOWEST WATER LEVEL,8.77 FT(2.67 M) BELOW LAND-SURFACE DATUM, FEB 24, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	8.38	JAN 10, 1984	8.64

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

363613100100601. LOCAL NUMBER; 02N-27E-29 DCD 3.

LOCATION,--LAT 36 36'13", LONG 100 10'06", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 10.28 FT(3.13 M) BELOW LAND-SURFACE DATUM, JAN 14, 1970; LOWEST WATER LEVEL, 11.32 FT(3.45 M) BELOW LAND-SURFACE DATUM, JAN 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	10.72	JAN 10, 1984	11.15

# GROUND-WATER LEVELS

363527100105501. LOCAL NUMBER; 02N-27E-31 DDA 1.

LOCATION,--LAT 36 35'27", LONG 100 10'55", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 8.80 FT(2.68 M) BELOW LAND-SURFACE DATUM, FEB 11, 1967; LOWEST WATER LEVEL, 10.70 FT(3.26 M) BELOW LAND-SURFACE DATUM, JAN 14, 1971.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	9.57	JAN 10, 1984	10.03



## GROUND-WATER LEVELS

### BEAVER COUNTY -- CONTINUED

364228100341701. LOCAL NUMBER; 03N-23E-22 CAC 1.

LOCATION,--LAT 36 42'28", LONG 100 34'17", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,87.20 FT(26.58 M) BELOW LAND-SURFACE DATUM,MAY 13, 1980; LOWEST WATER LEVEL,88.59 FT(27.00 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	88.43	JAN 09, 1984	88.59

## GROUND-WATER LEVELS

364110100374501. LOCAL NUMBER; 03N-23E-31 BBC 1.

LOCATION,--LAT 36 41'10", LONG 100 37'45", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,79.79 FT(24.32 M) BELOW LAND-SURFACE DATUM,MAY 13, 1980; LOWEST WATER LEVEL,81.11 FT(24.72 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	80.80	JAN 09, 1984	81.11

## GROUND-WATER LEVELS

### BEAVER COUNTY -- CONTINUED

364348100305101. LOCAL NUMBER; 03N-24E-18 BAA 1.

LOCATION,--LAT 36 43'48", LONG 100 30'51", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1968 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,82.65 FT(25.19 M) BELOW LAND-SURFACE DATUM,JAN 12, 1984; LOWEST WATER LEVEL,119.10 FT(36.30 M) BELOW LAND-SURFACE DATUM, JAN 13, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	87.08	JAN 12, 1984	82.65

## GROUND-WATER LEVELS

364036100202601. LOCAL NUMBER; 03N-25E-35 CCA 1.

LOCATION,--LAT 36 40'36", LONG 100 20'26", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,81.01 FT(24.69 M) BELOW LAND-SURFACE DATUM,MAY 14, 1980; LOWEST WATER LEVEL,81.73 FT(24.91 M) BELOW LAND-SURFACE DATUM, JAN 29, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	81.15	JAN 12, 1984	81.32

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

364500100181201. LOCAL NUMBER; 03N-26E-06 CCC 1.

LOCATION,--LAT 36 45'00", LONG 100 18'12", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1968 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,82.43 FT(25.12 M) BELOW LAND-SURFACE DATUM,JAN 20, 1975; LOWEST WATER LEVEL,87.50 FT(26.67 M) BELOW LAND-SURFACE DATUM, JAN 16, 1969.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	83.48	JAN 12, 1984	83.70

# GROUND-WATER LEVELS

364445100142401. LOCAL NUMBER; 03N-26E-10 AAB 1.

LOCATION,--LAT 36 44'45", LONG 100 14'24", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,13.25 FT(4.04 M) BELOW LAND-SURFACE DATUM,JAN 20, 1975; LOWEST WATER LEVEL,21.62 FT(6.59 M) BELOW LAND-SURFACE DATUM, JAN 12, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	Z	JAN 12, 1984	21.62

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

364316100073301. LOCAL NUMBER; 03N-27E-14 CCB 1.

LOCATION,--LAT 36 43'16", LONG 100 07'33", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,85.24 FT(25.98 M) BELOW LAND-SURFACE DATUM,JAN 15, 1970; LOWEST WATER LEVEL,94.70 FT(28.86 M) BELOW LAND-SURFACE DATUM, JAN 15, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	Z	JAN 10, 1984	P

# GROUND-WATER LEVELS

364226100085901. LOCAL NUMBER; 03N-27E-21 DBD 1.

LOCATION,--LAT 36 42'26", LONG 100 08'59", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,88.70 FT(27.04 M) BELOW LAND-SURFACE DATUM,MAY 20, 1980; LOWEST WATER LEVEL,89.33 FT(27.23 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	89.04	JAN 10, 1984	89.33

## GROUND-WATER LEVELS

### BEAVER COUNTY -- CONTINUED

364206100030901. LOCAL NUMBER; 03N-28E-28 BAR 1.

LOCATION,--LAT 36 42'06", LONG 100 03'09", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,29.24 FT(8.91 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,29.97 FT(9.13 M) BELOW LAND-SURFACE DATUM, JAN 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	29.52	JAN 10, 1984	29.24

## GROUND-WATER LEVELS

364734100571301. LOCAL NUMBER; 04N-20E-19 CBB 1.

LOCATION,--LAT 36 47'34", LONG 100 57'13", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1968 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,94.08 FT(28.68 M) BELOW LAND-SURFACE DATUM,FEB 8, 1968; LOWEST WATER LEVEL,111.92 FT(34.11 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	111.92	JAN 10, 1984	111.71

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

364728100533101. LOCAL NUMBER; 04N-20E-22 CAD 1.

LOCATION,--LAT 36 47'28", LONG 100 53'31", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,114.49 FT(34.90 M) BELOW LAND-SURFACE DATUM,JAN 18, 1968; LOWEST WATER LEVEL,122.38 FT(37.30 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	121.78	JAN 10, 1984	122.38

# GROUND-WATER LEVELS

364901100381901. LOCAL NUMBER; 04N-22E-13 ABB 1.

LOCATION,--LAT 36 49'01", LONG 100 38'19", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,10.56 FT(3.18 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,14.53 FT(4.43 M) BELOW LAND-SURFACE DATUM, JAN 8, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	13.20	JAN 10, 1984	10.56

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

364807100400601. LOCAL NUMBER; 04N-22E-22 AAD 1.

LOCATION,--LAT 36 48'07", LONG 100 40'06", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,25.20 FT(7.99 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,29.88 FT(9.11 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	27.18	JAN 10, 1984	25.20

# GROUND-WATER LEVELS

364734100254501. LOCAL NUMBER; 04N-24E-24 CCC 1.

LOCATION,--LAT 36 47'34", LONG 100 25'45", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,20.88 FT(6.36 M) BELOW LAND-SURFACE DATUM,JAN 15, 1969; LOWEST WATER LEVEL,23.44 FT(7.14 M) BELOW LAND-SURFACE DATUM, JAN 13, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	22.95	JAN 10, 1984	22.81

## GROUND-WATER LEVELS

### BEAVER COUNTY -- CONTINUED

364719100223501. LOCAL NUMBER; 04N-25E-28 BBB 1.  
LOCATION,--LAT 36 47'19", LONG 100 22'35", HYDROLOGIC UNIT 11100201.  
AQUIFER.--OGALLALA.  
PERIOD OF RECORD.--1968 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,22.83 FT(6.96 M) BELOW LAND-SURFACE DATUM,JAN 15, 1969; LOWEST WATER LEVEL,28.93 FT(8.82 M) BELOW LAND-SURFACE DATUM, JAN 13, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	28.93	JAN 10, 1984	27.56

## GROUND-WATER LEVELS

364626100242601. LOCAL NUMBER; 04N-25E-31 ABC 1.  
LOCATION,--LAT 36 46'26", LONG 100 24'26", HYDROLOGIC UNIT 11100201.  
AQUIFER.--OGALLALA.  
PERIOD OF RECORD.--1977 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,64.96 FT(19.80 M) BELOW LAND-SURFACE DATUM,JAN 17, 1978; LOWEST WATER LEVEL,72.42 FT(22.07 M) BELOW LAND-SURFACE DATUM, JAN 13, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	72.42	JAN 10, 1984	69.94



# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

365014100070901. LOCAL NUMBER; 04N-27E-02 CDC 1.

LOCATION,--LAT 36 50'14", LONG 100 07'09", HYDROLOGIC UNIT 11040008.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,25.48 FT(7.77 M) BELOW LAND-SURFACE DATUM,JAN 09, 1984; LOWEST WATER LEVEL,27.23 FT(8.30 M) BELOW LAND-SURFACE DATUM, JAN 28, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	27.05	JAN 09, 1984	25.48

# GROUND-WATER LEVELS

364551100064401. LOCAL NUMBER; 04N-27E-35 DDB 1.

LOCATION,--LAT 36 45'51", LONG 100 06'44", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,12.33 FT(3.76 M) BELOW LAND-SURFACE DATUM,MAY 22, 1980; LOWEST WATER LEVEL,13.98 FT(4.26 M) BELOW LAND-SURFACE DATUM, JAN 29, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	13.84	JAN 10, 1984	14.17

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

365038100043301. LOCAL NUMBER; 04N-28E-06 ADA 1.

LOCATION,--LAT 36 50'38", LONG 100 04'33", HYDROLOGIC UNIT 11040008.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,54.16 FT(16.51 M) BELOW LAND-SURFACE DATUM,JAN 19, 1982; LOWEST WATER LEVEL,57.34 FT(17.48 M) BELOW LAND-SURFACE DATUM, JAN 18, 1968.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	55.79	JAN 09, 1984	54.88

# GROUND-WATER LEVELS

365508100514801. LOCAL NUMBER; 05N-20E-02 CDD 1.

LOCATION,--LAT 36 55'08", LONG 100 51'48", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,140.80 FT(42.92 M) BELOW LAND-SURFACE DATUM,JAN 25, 1967; LOWEST WATER LEVEL,155.08 FT(47.27 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	0	JAN 10, 1984	Z

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

365507100515301. LOCAL NUMBER; 05N-20E-02 DCC 1.

LOCATION,--LAT 36 55'07", LONG 100 51'53", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1968 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,142.57 FT(43.46 M) BELOW LAND-SURFACE DATUM,JAN 15, 1974; LOWEST WATER LEVEL,162.37 FT(49.49 M) BELOW LAND-SURFACE DATUM, JAN 17, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	156.48	JAN 10, 1984	156.17

# GROUND-WATER LEVELS

365141100542101. LOCAL NUMBER; 05N-20E-28 CCC 1.

LOCATION,--LAT 36 51'41", LONG 100 54'21", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1968 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,119.75 FT(36.50 M) BELOW LAND-SURFACE DATUM,FEB 8, 1968; LOWEST WATER LEVEL,145.90 FT(44.47 M) BELOW LAND-SURFACE DATUM, JAN 17, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	141.65	JAN 10, 1984	140.71

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

365450100475501. LOCAL NUMBER; 05N-21E-09 BBC 1.

LOCATION,--LAT 36 54'50", LONG 100 47'55", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,165.16 FT(50.34 M) BELOW LAND-SURFACE DATUM,JAN 11, 1983; LOWEST WATER LEVEL,171.90 FT(52.40 M) BELOW LAND-SURFACE DATUM, JAN 18, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	165.16	JAN 10, 1984	170.61

# GROUND-WATER LEVELS

365419100472001. LOCAL NUMBER; 05N-21E-09 DCD 1.

LOCATION,--LAT 36 54'19", LONG 100 47'20", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,160.01 FT(48.77 M) BELOW LAND-SURFACE DATUM,JAN 18, 1968; LOWEST WATER LEVEL,164.85 FT(50.24 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	164.80	JAN 10, 1984	164.85

## GROUND-WATER LEVELS

### BEAVER COUNTY -- CONTINUED

365418100465001. LOCAL NUMBER; 05N-21E-10 CAA 1.

LOCATION,--LAT 36 54'18", LONG 100 46'50", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,173.30 FT(52.82 M) BELOW LAND-SURFACE DATUM,JAN 14, 1970; LOWEST WATER LEVEL,178.69 FT(54.46 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	178.69	JAN 10, 1984	178.24

## GROUND-WATER LEVELS

365343100483001. LOCAL NUMBER; 05N-21E-17 DBB 1.

LOCATION,--LAT 36 53'43", LONG 100 48'30", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,149.80 FT(45.66 M) BELOW LAND-SURFACE DATUM,JAN 14, 1970; LOWEST WATER LEVEL,155.50 FT(47.40 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	155.50	JAN 10, 1984	0

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

365206100422901. LOCAL NUMBER; 05N-22E-29 CBA 1.

LOCATION,--LAT 36 52'06", LONG 100 42'29", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,133.41 FT(40.66 M) BELOW LAND-SURFACE DATUM,JAN 15, 1974; LOWEST WATER LEVEL,140.68 FT(42.88 M) BELOW LAND-SURFACE DATUM, JAN 14, 1971.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	136.50	JAN 10, 1984	137.77

# GROUND-WATER LEVELS

365316100335201. LOCAL NUMBER; 05N-23E-22 BBB 1.

LOCATION,--LAT 36 53'16", LONG 100 33'52", HYDROLOGIC UNIT 11040006.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,102.14 FT(31.13 M) BELOW LAND-SURFACE DATUM,JAN 15, 1974; LOWEST WATER LEVEL,108.67 FT(33.12 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	104.52	JAN 10, 1984	104.57

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

365323100303101. LOCAL NUMBER; 05N-24E-19 BBD 1.

LOCATION,--LAT 36 53'23", LONG 100 30'31", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,18.02 FT(5.49 M) BELOW LAND-SURFACE DATUM,JUNE 11, 1980; LOWEST WATER LEVEL,20.87 FT(6.36 M) BELOW LAND-SURFACE DATUM, JAN 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	20.87	JAN 10, 1984	19.68

# GROUND-WATER LEVELS

365553100214301. LOCAL NUMBER; 05N-25E-04 BAC 1.

LOCATION,--LAT 36 55'53", LONG 100 21'43", HYDROLOGIC UNIT 11040006.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,55.62 FT(16.95 M) BELOW LAND-SURFACE DATUM,JAN 24, 1967; LOWEST WATER LEVEL,60.94 FT(18.57 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	60.84	JAN 09, 1984	60.94

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

365201100232001. LOCAL NUMBER; 05N-25E-30 DBC 1.

LOCATION,--LAT 36 52'01", LONG 100 23'20", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 14.17 FT(4.32 M) BELOW LAND-SURFACE DATUM, JAN 27, 1969; LOWEST WATER LEVEL, 23.32 FT(7.11 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	23.32	JAN 09, 1984	19.66

# GROUND-WATER LEVELS

365138100203201. LOCAL NUMBER; 05N-25E-34 BAD 1.

LOCATION,--LAT 36 51'38", LONG 100 20'32", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 66.48 FT(20.26 M) BELOW LAND-SURFACE DATUM, JUNE 11, 1980; LOWEST WATER LEVEL, 67.35 FT(20.53 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	67.35	JAN 09, 1984	67.17



# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

365331100135801. LOCAL NUMBER; 05N-26E-15 CDD 1.

LOCATION,--LAT 36 53'31", LONG 100 13'58", HYDROLOGIC UNIT 11040006.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,188.09 FT(57.33 M) BELOW LAND-SURFACE DATUM,NOV 19, 1970; LOWEST WATER LEVEL,193.12 FT(58.86 M) BELOW LAND-SURFACE DATUM, JAN 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	193.12	JAN 10, 1984	192.70

# GROUND-WATER LEVELS

365524100063401. LOCAL NUMBER; 05N-27E-02 CDB 1.

LOCATION,--LAT 36 55'24", LONG 100 06'34", HYDROLOGIC UNIT 11040008.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,48.34 FT(14.73 M) BELOW LAND-SURFACE DATUM,JAN 09, 1984; LOWEST WATER LEVEL,58.77 FT(17.91 M) BELOW LAND-SURFACE DATUM, JUNE 11, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	51.53	JAN 09, 1984	48.34

## GROUND-WATER LEVELS

### BEAVER COUNTY -- CONTINUED

365321100013201. LOCAL NUMBER; 05N-28E-22 ABA 1.

LOCATION,--LAT 36 53'21", LONG 100 01'32", HYDROLOGIC UNIT 11040008.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1968 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 19.80 FT (6.04 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984; LOWEST WATER LEVEL, 25.08 FT (7.64 M) BELOW LAND-SURFACE DATUM, JAN 15, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	21.58	JAN 09, 1984	19.80

## GROUND-WATER LEVELS

365214100021201. LOCAL NUMBER; 05N-28E-27 BCD 1.

LOCATION,--LAT 36 52'14", LONG 100 02'12", HYDROLOGIC UNIT 11040008.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 32.50 FT (9.91 M) BELOW LAND-SURFACE DATUM, JAN 13, 1970; LOWEST WATER LEVEL, 64.30 FT (19.60 M) BELOW LAND-SURFACE DATUM, JAN 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	64.30	JAN 09, 1984	57.81

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

365600100515101. LOCAL NUMBER; 06N-20E-35 DCC 1.  
 LOCATION,--LAT 36 56'00", LONG 100 51'51", HYDROLOGIC UNIT 11100102.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1967 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,144.60 FT(44.07 M) BELOW LAND-SURFACE  
 DATUM,JAN 14, 1970; LOWEST WATER LEVEL,161.22 FT(49.14 M) BELOW LAND-SURFACE DATUM,  
 JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	161.22	JAN 10, 1984	159.70

# GROUND-WATER LEVELS

365841100500801. LOCAL NUMBER; 06N-21E-18 CCC 1.  
 LOCATION,--LAT 36 58'41", LONG 100 50'08", HYDROLOGIC UNIT 11040006.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1967 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,152.92 FT(46.61 M) BELOW LAND-SURFACE  
 DATUM,JAN 14, 1969; LOWEST WATER LEVEL,164.48 FT(50.13 M) BELOW LAND-SURFACE DATUM,  
 JAN 10, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
JAN 11, 1983	N

## GROUND-WATER LEVELS

### BEAVER COUNTY -- CONTINUED

365748100371901. LOCAL NUMBER; 06N-22E-24 DDD 1.

LOCATION,--LAT 36 57'48", LONG 100 37'19", HYDROLOGIC UNIT 11040006.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 101.20 FT(30.85 M) BELOW LAND-SURFACE DATUM, JAN 13, 1976; LOWEST WATER LEVEL, 106.87 FT(32.57 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	102.82	JAN 10, 1984	105.09

## GROUND-WATER LEVELS

365632100423701. LOCAL NUMBER; 06N-22E-32 CBB 1.

LOCATION,--LAT 36 56'32", LONG 100 42'37", HYDROLOGIC UNIT 11040006.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 190.16 FT(57.96 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982; LOWEST WATER LEVEL, 191.70 FT(58.43 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	191.28	JAN 10, 1984	191.70

## GROUND-WATER LEVELS

### BEAVER COUNTY -- CONTINUED

365701100272001. LOCAL NUMBER; 06N-24E-27 CCC 1.

LOCATION,--LAT 36 57'01", LONG 100 27'20", HYDROLOGIC UNIT 11040006.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,116.07 FT(35.38 M) BELOW LAND-SURFACE DATUM,JAN 13, 1976; LOWEST WATER LEVEL,118.65 FT(36.16 M) BELOW LAND-SURFACE DATUM, JAN 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	118.65	JAN 10, 1984	116.29

## GROUND-WATER LEVELS

365947100241101. LOCAL NUMBER; 06N-25E-07 CCB 1.

LOCATION,--LAT 36 59'47", LONG 100 24'11", HYDROLOGIC UNIT 11040006.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,5.92 FT(1.80 M) BELOW LAND-SURFACE DATUM,JAN 09, 1984; LOWEST WATER LEVEL,7.08 FT(2.16 M) BELOW LAND-SURFACE DATUM, JAN 28, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	7.02	JAN 09, 1984	5.92

# GROUND-WATER LEVELS

## BEAVER COUNTY -- CONTINUED

365757100221001. LOCAL NUMBER; 06N-25E-20 DDD 1.

LOCATION,--LAT 36 57'57", LONG 100 22'10", HYDROLOGIC UNIT 11040006.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,43.07 FT(13.13 M) BELOW LAND-SURFACE DATUM,MAY 20, 1980; LOWEST WATER LEVEL,44.25 FT(13.49 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	44.02	JAN 09, 1984	44.25

## GROUND-WATER LEVELS

### BECKHAM COUNTY

350727099274901. LOCAL NUMBER; 08N-21W-31 CBB 1.

LOCATION,--LAT 35 07'27", LONG 099 27'49", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,23.42 FT(7.14 M) BELOW LAND-SURFACE DATUM,MAR 5, 1980; LOWEST WATER LEVEL,25.65 FT(7.82 M) BELOW LAND-SURFACE DATUM, MAR 19, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	23.53	JAN 02, 1984	23.82

## GROUND-WATER LEVELS

351215099292401. LOCAL NUMBER; 08N-22W-02 ABB 1.

LOCATION,--LAT 35 12'15", LONG 099 29'24", HYDROLOGIC UNIT 11120302.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,51.82 FT(15.79 M) BELOW LAND-SURFACE DATUM,FEB 01, 1984; LOWEST WATER LEVEL,64.68 FT(19.71 M) BELOW LAND-SURFACE DATUM, MAR 19, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	52.03	FEB 01, 1984	51.82

# GROUND-WATER LEVELS

## BECKHAM COUNTY -- CONTINUED

350839099303001. LOCAL NUMBER; 08N-22W-27 AAD 1.

LOCATION,--LAT 35 08'39", LONG 099 30'30", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,19.10 FT(5.82 M) BELOW LAND-SURFACE DATUM,FEB 01, 1984; LOWEST WATER LEVEL,22.85 FT(6.96 M) BELOW LAND-SURFACE DATUM, MAR 19, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	19.72	FEB 01, 1984	19.10

# GROUND-WATER LEVELS

351030099385401. LOCAL NUMBER; 08N-23W-17 AAB 1.

LOCATION,--LAT 35 10'30", LONG 099 38'54", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,16.66 FT(5.08 M) BELOW LAND-SURFACE DATUM,FEB 01, 1984; LOWEST WATER LEVEL,19.26 FT(5.87 M) BELOW LAND-SURFACE DATUM, MAR 17, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	17.41	FEB 01, 1984	16.66



# GROUND-WATER LEVELS

## BECKHAM COUNTY -- CONTINUED

351125099414301. LOCAL NUMBER; 08N-24W-02 DDD 1.

LOCATION,--LAT 35 11'25", LONG 099 41'43", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,18.02 FT(5.49 M) BELOW LAND-SURFACE DATUM,MAR 6, 1980; LOWEST WATER LEVEL,21.77 FT(6.64 M) BELOW LAND-SURFACE DATUM, MAR 18, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1983	20.68	FEB 21, 1984	20.27

# GROUND-WATER LEVELS

351122099435501. LOCAL NUMBER; 08N-24W-09 AAB 1.

LOCATION,--LAT 35 11'22", LONG 099 43'55", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,44.25 FT(13.49 M) BELOW LAND-SURFACE DATUM,MAR 6, 1980; LOWEST WATER LEVEL,49.26 FT(15.01 M) BELOW LAND-SURFACE DATUM, FEB 16, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1983	46.85	FEB 21, 1984	48.29

# GROUND-WATER LEVELS

## BECKHAM COUNTY -- CONTINUED

351119099494101. LOCAL NUMBER; 08N-25W-10 BAA 1.

LOCATION,--LAT 35 11'19", LONG 099 49'41", HYDROLOGIC UNIT 11120304.

AQUIFER.--DOG CREEK SHALE.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,42.22 FT(12.87 M) BELOW LAND-SURFACE DATUM,MAR 6, 1980; LOWEST WATER LEVEL,48.15 FT(14.68 M) BELOW LAND-SURFACE DATUM, FEB 16, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	43.77	FEB 14, 1984	47.13

# GROUND-WATER LEVELS

351347099324101. LOCAL NUMBER; 09N-22W-29 AAD 1.

LOCATION,--LAT 35 13'47", LONG 099 32'41", HYDROLOGIC UNIT 11120302.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,32.88 FT(10.02 M) BELOW LAND-SURFACE DATUM,MAR 5, 1980; LOWEST WATER LEVEL,39.38 FT(12.00 M) BELOW LAND-SURFACE DATUM, FEB 16, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	37.43	FEB 01, 1984	37.87

# GROUND-WATER LEVELS

## BECKHAM COUNTY -- CONTINUED

351334099344001. LOCAL NUMBER; 09N-22W-30 BCC 1.

LOCATION,--LAT 35 13'34", LONG 099 34'40", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,25.78 FT(7.86 M) BELOW LAND-SURFACE DATUM,MAR 5, 1980; LOWEST WATER LEVEL,28.20 FT(8.60 M) BELOW LAND-SURFACE DATUM, FEB 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	27.14	FEB 01, 1984	27.50

# GROUND-WATER LEVELS

351301099323301. LOCAL NUMBER; 09N-22W-33 BBB 1.

LOCATION,--LAT 35 13'01", LONG 099 32'33", HYDROLOGIC UNIT 11120302.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,38.65 FT(11.78 M) BELOW LAND-SURFACE DATUM,MAR 5, 1980; LOWEST WATER LEVEL,44.83 FT(13.66 M) BELOW LAND-SURFACE DATUM, FEB 16, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	43.74	FEB 01, 1984	44.45

# GROUND-WATER LEVELS

## BECKHAM COUNTY -- CONTINUED

351518099375901. LOCAL NUMBER; 09N-23W-16 ADD 1.

LOCATION,--LAT 35 15'18", LONG 099 37'59", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,54.00 FT(16.46 M) BELOW LAND-SURFACE DATUM,FEB 18, 1982; LOWEST WATER LEVEL,58.53 FT(17.84 M) BELOW LAND-SURFACE DATUM, MAR 02, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1983	58.53	FEB 01, 1984	58.49

# GROUND-WATER LEVELS

351426099372701. LOCAL NUMBER; 09N-23W-22 BDD 1.

LOCATION,--LAT 35 14'26", LONG 099 37'27", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,77.75 FT(23.70 M) BELOW LAND-SURFACE DATUM,FEB 18, 1982; LOWEST WATER LEVEL,80.27 FT(24.47 M) BELOW LAND-SURFACE DATUM, MAR 5, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1983	P	FEB 21, 1984	79.19

## GROUND-WATER LEVELS

### BECKHAM COUNTY -- CONTINUED

351446099362401. LOCAL NUMBER; 09N-23W-23 BAA 1.  
LOCATION,--LAT 35 14'46", LONG 099 36'24", HYDROLOGIC UNIT 11120302.  
AQUIFER.--ALLUVIUM.  
PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,67.32 FT(20.52 M) BELOW LAND-SURFACE  
DATUM,MAR 2, 1983; LOWEST WATER LEVEL,75.62 FT(23.05 M) BELOW LAND-SURFACE DATUM,  
MAR 5, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1983	67.32	FEB 01, 1984	71.35

## GROUND-WATER LEVELS

351308099353601. LOCAL NUMBER; 09N-23W-25 CCD 1.  
LOCATION,--LAT 35 13'08", LONG 099 35'36", HYDROLOGIC UNIT 11120302.  
AQUIFER.--ALLUVIUM.  
PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,64.50 FT(19.66 M) BELOW LAND-SURFACE  
DATUM,MAR 17, 1981; LOWEST WATER LEVEL,74.10 FT(22.59 M) BELOW LAND-SURFACE DATUM,  
FEB 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	65.00	FEB 21, 1984	68.23

# GROUND-WATER LEVELS

## BECKHAM COUNTY -- CONTINUED

351353099383101. LOCAL NUMBER; 09N-23W-28 BAA 1.  
 LOCATION,--LAT 35 13'53", LONG 099 38'31", HYDROLOGIC UNIT 11120302.  
 AQUIFER.--ALLUVIUM.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,50.50 FT(15.39 M) BELOW LAND-SURFACE DATUM,MAR 5, 1980; LOWEST WATER LEVEL,52.56 FT(16.02 M) BELOW LAND-SURFACE DATUM, MAR 13, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	52.16	MAR 13, 1984	52.56

# GROUND-WATER LEVELS

351222099395801. LOCAL NUMBER; 09N-23W-32 CCB 1.  
 LOCATION,--LAT 35 12'22", LONG 099 39'58", HYDROLOGIC UNIT 11120302.  
 AQUIFER.--ALLUVIUM.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,24.05 FT(7.33 M) BELOW LAND-SURFACE DATUM,MAR 5, 1980; LOWEST WATER LEVEL,27.09 FT(8.26 M) BELOW LAND-SURFACE DATUM, MAR 13, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	26.62	MAR 13, 1984	27.09

## GROUND-WATER LEVELS

### BECKHAM COUNTY -- CONTINUED

351512099411001. LOCAL NUMBER; 09N-24W-13 DAA 1.

LOCATION,--LAT 35 15'12", LONG 099 41'10", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,12.45 FT(3.79 M) BELOW LAND-SURFACE DATUM,MAR 19, 1981; LOWEST WATER LEVEL,17.41 FT(5.31 M) BELOW LAND-SURFACE DATUM, FEB 21, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1983	16.06	FEB 21, 1984	17.41

## GROUND-WATER LEVELS

351512099472401. LOCAL NUMBER; 09N-24W-18 CBB 1.

LOCATION,--LAT 35 15'12", LONG 099 47'24", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,22.58 FT(6.88 M) BELOW LAND-SURFACE DATUM,MAR 6, 1980; LOWEST WATER LEVEL,25.44 FT(7.75 M) BELOW LAND-SURFACE DATUM, FEB 06, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	24.46	FEB 06, 1984	25.44

# GROUND-WATER LEVELS

## BECKHAM COUNTY -- CONTINUED

351413099451601. LOCAL NUMBER; 09N-24W-21 CBC 1.  
 LOCATION,--LAT 35 14'13", LONG 099 45'16", HYDROLOGIC UNIT 11120302.  
 AQUIFER.--ALLUVIUM.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,46.22 FT(14.09 M) BELOW LAND-SURFACE  
 DATUM,FEB 16, 1982; LOWEST WATER LEVEL,46.52 FT(14.18 M) BELOW LAND-SURFACE DATUM,  
 MAR 7, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	46.30	FEB 21, 1984	46.44

# GROUND-WATER LEVELS

351242099420601. LOCAL NUMBER; 09N-24W-36 BCC 1.  
 LOCATION,--LAT 35 12'42", LONG 099 42'06", HYDROLOGIC UNIT 11120302.  
 AQUIFER.--ALLUVIUM.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,35.80 FT(10.91 M) BELOW LAND-SURFACE  
 DATUM,MAR 19, 1981; LOWEST WATER LEVEL,36.85 FT(11.23 M) BELOW LAND-SURFACE DATUM,  
 FEB 16, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1983	0	FEB 21, 1984	38.68



## GROUND-WATER LEVELS

### BECKHAM COUNTY -- CONTINUED

351637099521001. LOCAL NUMBER; 09N-25W-05 DCC 1.

LOCATION,--LAT 35 16'37", LONG 099 52'10", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,44.05 FT(13.43 M) BELOW LAND-SURFACE DATUM,MAR 6, 1980; LOWEST WATER LEVEL,49.52 FT(15.09 M) BELOW LAND-SURFACE DATUM, MAR 1, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	49.52	FEB 14, 1984	47.12

## GROUND-WATER LEVELS

351557099522601. LOCAL NUMBER; 09N-25W-08 CAC 1.

LOCATION,--LAT 35 15'57", LONG 099 52'26", HYDROLOGIC UNIT 11120302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,57.62 FT(17.56 M) BELOW LAND-SURFACE DATUM,JAN 27, 1983; LOWEST WATER LEVEL,58.87 FT(17.94 M) BELOW LAND-SURFACE DATUM, FEB 14, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	57.72	FEB 14, 1984	58.87

## GROUND-WATER LEVELS

### BECKHAM COUNTY -- CONTINUED

351617099482701. LOCAL NUMBER; 09N-25W-12 BCB 1.

LOCATION,--LAT 35 16'17", LONG 099 48'27", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,38.20 FT(11.64 M) BELOW LAND-SURFACE DATUM,MAR 6, 1980; LOWEST WATER LEVEL,41.14 FT(12.54 M) BELOW LAND-SURFACE DATUM, FEB 06, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	40.32	FEB 06, 1984	41.14

## GROUND-WATER LEVELS

351452099494701. LOCAL NUMBER; 09N-25W-15 DDC 1.

LOCATION,--LAT 35 14'52", LONG 099 49'47", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,46.93 FT(14.30 M) BELOW LAND-SURFACE DATUM,MAR 6, 1980; LOWEST WATER LEVEL,47.51 FT(14.48 M) BELOW LAND-SURFACE DATUM, MAR 1, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	47.51	FEB 06, 1984	47.50

## GROUND-WATER LEVELS

### BECKHAM COUNTY -- CONTINUED

351402099533501. LOCAL NUMBER; 09N-25W-19 CCC 1.

LOCATION,--LAT 35 14'02", LONG 099 53'35", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,17.63 FT(5.37 M) BELOW LAND-SURFACE DATUM,MAR 6, 1980; LOWEST WATER LEVEL,19.77 FT(6.03 M) BELOW LAND-SURFACE DATUM, FEB 14, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	19.49	FEB 14, 1984	19.77

## GROUND-WATER LEVELS

351353099482701. LOCAL NUMBER; 09N-25W-25 BBB 1.

LOCATION,--LAT 35 13'53", LONG 099 48'27", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,53.30 FT(16.25 M) BELOW LAND-SURFACE DATUM,FEB 16, 1982; LOWEST WATER LEVEL,54.15 FT(16.50 M) BELOW LAND-SURFACE DATUM, MAR 6, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	53.57	FEB 06, 1984	53.95

# GROUND-WATER LEVELS

## BECKHAM COUNTY -- CONTINUED

351400099533501. LOCAL NUMBER; 09N-25W-31 BCB 1.  
 LOCATION,--LAT 35 14'00", LONG 099 53'35", HYDROLOGIC UNIT 11120302.  
 AQUIFER.--WHITEHORSE GROUP.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,11.62 FT(3.54 M) BELOW LAND-SURFACE DATUM,MAR 6, 1980; LOWEST WATER LEVEL,14.90 FT(4.54 M) BELOW LAND-SURFACE DATUM, FEB 16, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	12.97	FEB 14, 1984	13.82

# GROUND-WATER LEVELS

351216099483501. LOCAL NUMBER; 09N-25W-35 DDD 1.  
 LOCATION,--LAT 35 12'16", LONG 099 48'35", HYDROLOGIC UNIT 11120302.  
 AQUIFER.--ALLUVIUM.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,42.62 FT(12.99 M) BELOW LAND-SURFACE DATUM,MAR 7, 1980; LOWEST WATER LEVEL,47.15 FT(14.37 M) BELOW LAND-SURFACE DATUM, FEB 16, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	44.30	FEB 14, 1984	45.09

## GROUND-WATER LEVELS

### BECKHAM COUNTY -- CONTINUED

351617099590301. LOCAL NUMBER; 09N-26W-08 BCB 1.

LOCATION,--LAT 35 16'17", LONG 099 59'03", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,56.80 FT(17.31 M) BELOW LAND-SURFACE DATUM,MAR 18, 1981; LOWEST WATER LEVEL,58.00 FT(17.68 M) BELOW LAND-SURFACE DATUM, MAR 6, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	57.30	FEB 06, 1984	57.54

## GROUND-WATER LEVELS

351525099560801. LOCAL NUMBER; 09N-26W-15 ADB 1.

LOCATION,--LAT 35 15'25", LONG 099 56'08", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,16.56 FT(5.05 M) BELOW LAND-SURFACE DATUM,MAR 6, 1980; LOWEST WATER LEVEL,19.10 FT(5.82 M) BELOW LAND-SURFACE DATUM, FEB 14, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	18.34	FEB 14, 1984	19.10

# GROUND-WATER LEVELS

## BECKHAM COUNTY -- CONTINUED

351433099544101. LOCAL NUMBER; 09N-26W-24 BCA 1.

LOCATION,--LAT 35 14'33", LONG 099 54'41", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,53.42 FT(16.28 M) BELOW LAND-SURFACE DATUM,MAR 6, 1980; LOWEST WATER LEVEL,55.79 FT(17.00 M) BELOW LAND-SURFACE DATUM, FEB 14, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	55.49	FEB 14, 1984	55.79

# GROUND-WATER LEVELS

351327099595901. LOCAL NUMBER; 09N-26W-30 CBA 1.

LOCATION,--LAT 35 13'27", LONG 099 59'59", HYDROLOGIC UNIT 11120302.

AQUIFER.--WHITEHORSE GROUP.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,40.30 FT(12.28 M) BELOW LAND-SURFACE DATUM,JAN 27, 1983; LOWEST WATER LEVEL,46.46 FT(14.16 M) BELOW LAND-SURFACE DATUM, FEB 16, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	40.30	FEB 06, 1984	44.18

## GROUND-WATER LEVELS

### BECKHAM COUNTY -- CONTINUED

351306099515501. LOCAL NUMBER; 09N-26W-33 BBB 1.

LOCATION,--LAT 35 13'06", LONG 099 51'55", HYDROLOGIC UNIT 11120302.

AQUIFER.--WHITEHORSE GROUP.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 10.48 FT(3.19 M) BELOW LAND-SURFACE DATUM, JAN 27, 1983; LOWEST WATER LEVEL, 13.46 FT(4.10 M) BELOW LAND-SURFACE DATUM, FEB 16, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	10.48	FEB 06, 1984	12.01

## GROUND-WATER LEVELS

351755099563201. LOCAL NUMBER; 10N-26W-34 BDD 1.

LOCATION,--LAT 35 17'55", LONG 099 56'32", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 32.56 FT(9.92 M) BELOW LAND-SURFACE DATUM, MAR 6, 1980; LOWEST WATER LEVEL, 34.12 FT(10.40 M) BELOW LAND-SURFACE DATUM, FEB 17, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	32.68	FEB 06, 1984	33.41

## GROUND-WATER LEVELS

### BECKHAM COUNTY -- CONTINUED

352426099572801. LOCAL NUMBER; 11N-26W-21 DCC 1.

LOCATION,--LAT 35 24'26", LONG 099 57'28", HYDROLOGIC UNIT 11120302.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,8.53 FT(2.60 M) BELOW LAND-SURFACE DATUM,MAR 6, 1980; LOWEST WATER LEVEL,11.40 FT(3.47 M) BELOW LAND-SURFACE DATUM, MAR 18, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	8.77	JAN 09, 1984	9.94

## GROUND-WATER LEVELS

352328099560001. LOCAL NUMBER; 11N-26W-34 AAA 1.

LOCATION,--LAT 35 23'28", LONG 099 56'00", HYDROLOGIC UNIT 11120302.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,19.15 FT(5.84 M) BELOW LAND-SURFACE DATUM,MAR 6, 1980; LOWEST WATER LEVEL,21.96 FT(6.69 M) BELOW LAND-SURFACE DATUM, FEB 17, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	19.18	JAN 09, 1984	20.55



## GROUND-WATER LEVELS

### BLAINE COUNTY

354506098225501. LOCAL NUMBER; 15N-11W-28 BBC 1.

LOCATION,--LAT 35 45'06", LONG 098 22'55", HYDROLOGIC UNIT 11100301.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,12.11 FT(3.69 M) BELOW LAND-SURFACE DATUM,MAR 11, 1982; LOWEST WATER LEVEL,14.22 FT(4.33 M) BELOW LAND-SURFACE DATUM, MAR 13, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	Z	JAN 11, 1984	Z

## GROUND-WATER LEVELS

355223098220701. LOCAL NUMBER; 16N-11W-09 DDB 1.

LOCATION,--LAT 35 52'23", LONG 098 22'07", HYDROLOGIC UNIT 11100301.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,29.70 FT(9.05 M) BELOW LAND-SURFACE DATUM,FEB 28, 1983; LOWEST WATER LEVEL,35.50 FT(10.82 M) BELOW LAND-SURFACE DATUM, MAR 31, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	29.70	JAN 11, 1984	33.37

# GROUND-WATER LEVELS

## BLAINE COUNTY -- CONTINUED

355151098215101. LOCAL NUMBER; 16N-11W-15 BCC 1.  
 LOCATION,--LAT 35 51'51", LONG 098 21'51", HYDROLOGIC UNIT 11100301.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1981 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,34.44 FT(10.50 M) BELOW LAND-SURFACE DATUM,MAY 28, 1981; LOWEST WATER LEVEL,34.90 FT(10.64 M) BELOW LAND-SURFACE DATUM, MAR 31, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	Z	JAN 11, 1984	Z

# GROUND-WATER LEVELS

355045098243101. LOCAL NUMBER; 16N-11W-19 DBC 1.  
 LOCATION,--LAT 35 50'45", LONG 098 24'31", HYDROLOGIC UNIT 11100301.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1976 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,15.85 FT(4.83 M) BELOW LAND-SURFACE DATUM,JAN 28, 1981; LOWEST WATER LEVEL,32.07 FT(9.77 M) BELOW LAND-SURFACE DATUM, APR 12, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	16.90	JAN 11, 1984	17.24

# GROUND-WATER LEVELS

## BLAINE COUNTY -- CONTINUED

355724098283501. LOCAL NUMBER; 17N-12W-09 DDD 1.  
 LOCATION,--LAT 35 57'24", LONG 098 28'35", HYDROLOGIC UNIT 11100301.  
 AQUIFER,--TERRACE DEPOSITS.  
 PERIOD OF RECORD,--1977 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,49.80 FT(15.18 M) BELOW LAND-SURFACE DATUM,FEB 28, 1983; LOWEST WATER LEVEL,53.93 FT(16.44 M) BELOW LAND-SURFACE DATUM, MAR 14, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	49.80	JAN 11, 1984	51.55

# GROUND-WATER LEVELS

360145098303501. LOCAL NUMBER; 18N-12W-17 CCC 1.  
 LOCATION,--LAT 36 01'45", LONG 098 30'35", HYDROLOGIC UNIT 11100301.  
 AQUIFER,--TERRACE DEPOSITS.  
 PERIOD OF RECORD,--1977 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,32.86 FT(10.02 M) BELOW LAND-SURFACE DATUM,APR 6, 1977; LOWEST WATER LEVEL,34.05 FT(10.38 M) BELOW LAND-SURFACE DATUM, FEB 19, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	Z	JAN 11, 1984	Z

# GROUND-WATER LEVELS

## BLAINE COUNTY -- CONTINUED

360927098354701. LOCAL NUMBER; 19N-13W-04 BBA 1.  
 LOCATION,--LAT 36 09'27", LONG 098 35'47", HYDROLOGIC UNIT 11100301.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1976 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,18.00 FT(5.49 M) BELOW LAND-SURFACE DATUM,MAR 11, 1976; LOWEST WATER LEVEL,21.65 FT(6.60 M) BELOW LAND-SURFACE DATUM, FEB 19, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	P	JAN 11, 1984	20.90

# GROUND-WATER LEVELS

360631098331501. LOCAL NUMBER; 19N-13W-23 ACC 1.  
 LOCATION,--LAT 36 06'31", LONG 098 33'15", HYDROLOGIC UNIT 11100301.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1976 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,28.04 FT(8.55 M) BELOW LAND-SURFACE DATUM,MAR 11, 1976; LOWEST WATER LEVEL,29.26 FT(8.92 M) BELOW LAND-SURFACE DATUM, APR 12, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	28.55	JAN 11, 1984	Z

# GROUND-WATER LEVELS

## BLAINE COUNTY -- CONTINUED

360600098324701. LOCAL NUMBER; 19N-13W-25 BBB 1.

LOCATION,--LAT 36 06'00", LONG 098 32'47", HYDROLOGIC UNIT 11100301.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,29.63 FT(9.03 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,30.63 FT(9.34 M) BELOW LAND-SURFACE DATUM, APR 20, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	29.99	JAN 11, 1984	29.63

## GROUND-WATER LEVELS

### BRYAN COUNTY

340135096013601. LOCAL NUMBER; 06S-12E-23 BBB 1.

LOCATION,--LAT 34 01'35", LONG 096 01'36", HYDROLOGIC UNIT 11140101.

AQUIFER.--ANTLERS SAND.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,155.26 FT(47.32 M) BELOW LAND-SURFACE DATUM,MAR 8, 1983; LOWEST WATER LEVEL,161.87 FT(49.34 M) BELOW LAND-SURFACE DATUM, MAR 29, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	155.26	JAN 24, 1984	156.90

## GROUND-WATER LEVELS

### CADDO COUNTY

350902098235501. LOCAL NUMBER; 08N-11W-19 CAD 1.

LOCATION,--LAT 35 09'02", LONG 098 23'55", HYDROLOGIC UNIT 11130302.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,77.50 FT(23.62 M) BELOW LAND-SURFACE DATUM,DEC 2, 1975; LOWEST WATER LEVEL,117.70 FT(35.87 M) BELOW LAND-SURFACE DATUM, MAR 22, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 25, 1983	85.64	JAN 30, 1984	87.15

## GROUND-WATER LEVELS

350930098352501. LOCAL NUMBER; 08N-13W-20 ABA 1.

LOCATION,--LAT 35 09'30", LONG 098 35'25", HYDROLOGIC UNIT 11130302.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,69.03 FT(21.04 M) BELOW LAND-SURFACE DATUM,MAR 8, 1978; LOWEST WATER LEVEL,71.25 FT(21.72 M) BELOW LAND-SURFACE DATUM, JAN 30, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 24, 1983	70.42	JAN 13, 1984	70.88

# GROUND-WATER LEVELS

## CADD0 COUNTY -- CONTINUED

351342098240001. LOCAL NUMBER; 09N-11W-30 ACA 1.  
 LOCATION,--LAT 35 13'42", LONG 098 24'00", HYDROLOGIC UNIT 11130302.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1974 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,74.00 FT(22.56 M) BELOW LAND-SURFACE DATUM,DEC 3, 1975; LOWEST WATER LEVEL,88.99 FT(27.12 M) BELOW LAND-SURFACE DATUM, JAN 17, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 23, 1983	86.65	JAN 17, 1984	88.99

# GROUND-WATER LEVELS

351459098260201. LOCAL NUMBER; 09N-12W-14 DDB 1.  
 LOCATION,--LAT 35 14'59", LONG 098 26'02", HYDROLOGIC UNIT 11130302.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1974 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,74.00 FT(22.56 M) BELOW LAND-SURFACE DATUM,DEC 3, 1975; LOWEST WATER LEVEL,85.97 FT(26.20 M) BELOW LAND-SURFACE DATUM, JAN 17, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 23, 1983	84.01	JAN 17, 1984	85.97



# GROUND-WATER LEVELS

## CADDO COUNTY -- CONTINUED

351439098263401. LOCAL NUMBER; 09N-12W-23 BAC 1.

LOCATION,--LAT 35 14'39", LONG 098 26'34", HYDROLOGIC UNIT 11130302.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,72.90 FT(22.22 M) BELOW LAND-SURFACE DATUM,MAR 8, 1978; LOWEST WATER LEVEL,82.38 FT(25.11 M) BELOW LAND-SURFACE DATUM, JAN 30, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 23, 1983	80.39	JAN 30, 1984	82.38

# GROUND-WATER LEVELS

351623098312001. LOCAL NUMBER; 09N-13W-12 AAC 1.

LOCATION,--LAT 35 16'23", LONG 098 31'20", HYDROLOGIC UNIT 11130302.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,36.95 FT(11.26 M) BELOW LAND-SURFACE DATUM,DEC 3, 1975; LOWEST WATER LEVEL,47.60 FT(14.51 M) BELOW LAND-SURFACE DATUM, MAR 22, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 25, 1983	46.72	JAN 17, 1984	46.65

# GROUND-WATER LEVELS

## CADDO COUNTY -- CONTINUED

351302098351501. LOCAL NUMBER; 09N-13W-33 BBB 1.

LOCATION,--LAT 35 13'02", LONG 098 35'15", HYDROLOGIC UNIT 11130302.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,31.00 FT(9.45 M) BELOW LAND-SURFACE DATUM,DEC 3, 1975; LOWEST WATER LEVEL,37.25 FT(11.35 M) BELOW LAND-SURFACE DATUM, JAN 30, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 24, 1983	36.23	JAN 13, 1984	36.35

# GROUND-WATER LEVELS

352225098274001. LOCAL NUMBER; 10N-12W-03 BBD 1.

LOCATION,--LAT 35 22'25", LONG 098 27'40", HYDROLOGIC UNIT 11130302.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,124.95 FT(38.08 M) BELOW LAND-SURFACE DATUM,MAR 7, 1979; LOWEST WATER LEVEL,139.28 FT(42.45 M) BELOW LAND-SURFACE DATUM, JAN 27, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	136.99	JAN 27, 1984	139.28

# GROUND-WATER LEVELS

## CADDO COUNTY -- CONTINUED

352229098300901. LOCAL NUMBER; 10N-12W-06 AAD 1.  
 LOCATION,--LAT 35 22'29", LONG 098 30'09", HYDROLOGIC UNIT 11130302.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1974 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,79.54 FT(24.24 M) BELOW LAND-SURFACE DATUM,FEB 9, 1976; LOWEST WATER LEVEL,85.85 FT(26.17 M) BELOW LAND-SURFACE DATUM, JAN 27, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	83.18	JAN 27, 1984	85.85

# GROUND-WATER LEVELS

352107098273801. LOCAL NUMBER; 10N-12W-10 CCA 1.  
 LOCATION,--LAT 35 21'07", LONG 098 27'38", HYDROLOGIC UNIT 11130302.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1974 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,79.54 FT(24.24 M) BELOW LAND-SURFACE DATUM,FEB 9, 1976; LOWEST WATER LEVEL,116.42 FT(35.48 M) BELOW LAND-SURFACE DATUM, JAN 30, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	112.92	JAN 30, 1984	116.42

## GROUND-WATER LEVELS

### CADDO COUNTY -- CONTINUED

352015098253001. LOCAL NUMBER; 10N-12W-13 CCA 1.  
LOCATION,--LAT 35 20'15", LONG 098 25'30", HYDROLOGIC UNIT 11130302.  
AQUIFER.--RUSH SPRINGS FORMATION.  
PERIOD OF RECORD.--1974 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,62.77 FT(19.13 M) BELOW LAND-SURFACE DATUM,DEC 1, 1975; LOWEST WATER LEVEL,72.03 FT(21.95 M) BELOW LAND-SURFACE DATUM, JAN 30, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 25, 1983	69.70	JAN 30, 1984	72.03

## GROUND-WATER LEVELS

352017098263301. LOCAL NUMBER; 10N-12W-14 CBD 1.  
LOCATION,--LAT 35 20'17", LONG 098 26'33", HYDROLOGIC UNIT 11130302.  
AQUIFER.--RUSH SPRINGS FORMATION.  
PERIOD OF RECORD.--1974 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,88.39 FT(26.94 M) BELOW LAND-SURFACE DATUM,DEC 18, 1974; LOWEST WATER LEVEL,103.91 FT(31.67 M) BELOW LAND-SURFACE DATUM, FEB 25, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 25, 1983	103.91	JAN 27, 1984	102.94

# GROUND-WATER LEVELS

## CADD0 COUNTY -- CONTINUED

352046098285901. LOCAL NUMBER; 10N-12W-17 AAD 1.

LOCATION,--LAT 35 20'46", LONG 098 28'59", HYDROLOGIC UNIT 11130302.

AQUIFER,--RUSH SPRINGS FORMATION.

PERIOD OF RECORD,--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,82.25 FT(25.07 M) BELOW LAND-SURFACE DATUM,FEB 9, 1977; LOWEST WATER LEVEL,93.21 FT(28.41 M) BELOW LAND-SURFACE DATUM, JAN 17, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 23, 1983	91.87	JAN 17, 1984	93.21

# GROUND-WATER LEVELS

351923098291301. LOCAL NUMBER; 10N-12W-20 DAC 1.

LOCATION,--LAT 35 19'23", LONG 098 29'13", HYDROLOGIC UNIT 11130302.

AQUIFER,--RUSH SPRINGS FORMATION.

PERIOD OF RECORD,--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,79.58 FT(24.26 M) BELOW LAND-SURFACE DATUM,JAN 1, 1975; LOWEST WATER LEVEL,99.10 FT(30.21 M) BELOW LAND-SURFACE DATUM, MAR 22, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 25, 1983	89.32	JAN 17, 1984	89.03

# GROUND-WATER LEVELS

## CADD0 COUNTY -- CONTINUED

351950098263601. LOCAL NUMBER; 10N-12W-23 BBD 1.  
 LOCATION,--LAT 35 19'50", LONG 098 26'36", HYDROLOGIC UNIT 11130302.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1978 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,84.35 FT(25.71 M) BELOW LAND-SURFACE DATUM,MAR 9, 1978; LOWEST WATER LEVEL,93.90 FT(28.62 M) BELOW LAND-SURFACE DATUM, JAN 29, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 23, 1983	P	JAN 30, 1984	93.82

# GROUND-WATER LEVELS

351730098300301. LOCAL NUMBER; 10N-12W-31 DDB 2.  
 LOCATION,--LAT 35 17'30", LONG 098 30'03", HYDROLOGIC UNIT 11130302.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1974 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,71.85 FT(21.90 M) BELOW LAND-SURFACE DATUM,FEB 9, 1977; LOWEST WATER LEVEL,89.45 FT(27.26 M) BELOW LAND-SURFACE DATUM, MAR 24, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 23, 1983	83.56	JAN 17, 1984	86.84

# GROUND-WATER LEVELS

## CADDO COUNTY -- CONTINUED

351805098281201. LOCAL NUMBER; 10N-12W-33 ABD 1.

LOCATION,--LAT 35 18'05", LONG 098 28'12", HYDROLOGIC UNIT 11130302.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,91.74 FT(27.96 M) BELOW LAND-SURFACE DATUM,FEB 9, 1977; LOWEST WATER LEVEL,101.38 FT(30.90 M) BELOW LAND-SURFACE DATUM, JAN 30, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 24, 1983	99.92	JAN 30, 1984	101.38

# GROUND-WATER LEVELS

351755098265801. LOCAL NUMBER; 10N-12W-34 ADD 1.

LOCATION,--LAT 35 17'55", LONG 098 26'58", HYDROLOGIC UNIT 11130302.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,58.27 FT(17.76 M) BELOW LAND-SURFACE DATUM,DEC 1, 1975; LOWEST WATER LEVEL,70.66 FT(21.54 M) BELOW LAND-SURFACE DATUM, MAR 22, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 23, 1983	66.20	JAN 30, 1984	67.23

# GROUND-WATER LEVELS

## CADD0 COUNTY -- CONTINUED

351748098264201. LOCAL NUMBER; 10N-12W-35 CBA 1.

LOCATION,--LAT 35 17'48", LONG 098 26'42", HYDROLOGIC UNIT 11130302.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,34.18 FT(10.42 M) BELOW LAND-SURFACE DATUM,DEC 3, 1975; LOWEST WATER LEVEL,42.83 FT(13.05 M) BELOW LAND-SURFACE DATUM, MAR 22, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 23, 1983	41.64	JAN 30, 1984	42.54

# GROUND-WATER LEVELS

352203098322401. LOCAL NUMBER; 10N-13W-02 DAC 1.

LOCATION,--LAT 35 22'03", LONG 098 32'24", HYDROLOGIC UNIT 11130302.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,72.40 FT(22.07 M) BELOW LAND-SURFACE DATUM,MAR 9, 1978; LOWEST WATER LEVEL,82.68 FT(25.20 M) BELOW LAND-SURFACE DATUM, JAN 26, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	81.18	JAN 26, 1984	82.68



# GROUND-WATER LEVELS

## CADDO COUNTY -- CONTINUED

351952098332801. LOCAL NUMBER; 10N-13W-22 AAC 1.  
 LOCATION,--LAT 35 19'52", LONG 098 33'28", HYDROLOGIC UNIT 11130302.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,60.61 FT(18.47 M) BELOW LAND-SURFACE DATUM,DEC 1, 1975; LOWEST WATER LEVEL,73.03 FT(22.26 M) BELOW LAND-SURFACE DATUM, JAN 26, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 24, 1983	71.27	JAN 26, 1984	73.03

# GROUND-WATER LEVELS

352715098234901. LOCAL NUMBER; 11N-11W-06 DAC 1.  
 LOCATION,--LAT 35 27'15", LONG 098 23'49", HYDROLOGIC UNIT 11130302.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1982 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,108.42 FT(30.05 M) BELOW LAND-SURFACE DATUM,JAN 26, 1984; LOWEST WATER LEVEL,109.12 FT(33.26 M) BELOW LAND-SURFACE DATUM, MAR 8, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	109.12	JAN 26, 1984	108.42

# GROUND-WATER LEVELS

## CADD0 COUNTY -- CONTINUED

352308098241101. LOCAL NUMBER; 11N-11W-31 ACC 1.  
 LOCATION,--LAT 35 23'08", LONG 098 24'11", HYDROLOGIC UNIT 11130302.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1981 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,89.05 FT(27.14 M) BELOW LAND-SURFACE  
 DATUM,MAR 8, 1983; LOWEST WATER LEVEL,92.93 FT(28.33 M) BELOW LAND-SURFACE DATUM,  
 JAN 27, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	89.05	JAN 27, 1984	90.55

# GROUND-WATER LEVELS

352316098284101. LOCAL NUMBER; 11N-12W-04 CAC 1.  
 LOCATION,--LAT 35 23'16", LONG 098 28'41", HYDROLOGIC UNIT 11130302.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1974 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,130.58 FT(39.80 M) BELOW LAND-SURFACE  
 DATUM,FEB 9, 1977; LOWEST WATER LEVEL,136.79 FT(41.69 M) BELOW LAND-SURFACE DATUM,  
 JAN 26, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	134.97	JAN 26, 1984	136.79

# GROUND-WATER LEVELS

## CADDO COUNTY -- CONTINUED

352515098263001. LOCAL NUMBER; 11N-12W-14 CDC 1.

LOCATION,--LAT 35 25'15", LONG 098 26'30", HYDROLOGIC UNIT 11130302.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,78.69 FT(23.98 M) BELOW LAND-SURFACE DATUM,FEB 9, 1977; LOWEST WATER LEVEL,94.44 FT(28.79 M) BELOW LAND-SURFACE DATUM, MAR 7, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	85.87	JAN 26, 1984	87.07

# GROUND-WATER LEVELS

352321098281001. LOCAL NUMBER; 11N-12W-33 AAC 1.

LOCATION,--LAT 35 23'21", LONG 098 28'10", HYDROLOGIC UNIT 11130302.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,127.88 FT(38.98 M) BELOW LAND-SURFACE DATUM,FEB 9, 1977; LOWEST WATER LEVEL,140.44 FT(42..80 M) BELOW LAND-SURFACE DATUM, JAN 27, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	137.31	JAN 27, 1984	140.44

# GROUND-WATER LEVELS

## CADDO COUNTY -- CONTINUED

352551098343901. LOCAL NUMBER; 11N-13W-16 ACA 1.  
 LOCATION,--LAT 35 25'51", LONG 098 34'39", HYDROLOGIC UNIT 11130302.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1974 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,88.13 FT(26.86 M) BELOW LAND-SURFACE DATUM,DEC 2, 1975; LOWEST WATER LEVEL,91.30 FT(27.83 M) BELOW LAND-SURFACE DATUM, JAN 27, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 04, 1983	89.80	JAN 26, 1984	90.16

# GROUND-WATER LEVELS

353012098225901. LOCAL NUMBER; 12N-11W-20 ACA 1.  
 LOCATION,--LAT 35 30'12", LONG 098 22'59", HYDROLOGIC UNIT 11090202.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1981 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,111.06 FT(33.85 M) BELOW LAND-SURFACE DATUM,JAN 26, 1984; LOWEST WATER LEVEL,112.69 FT(34.35 M) BELOW LAND-SURFACE DATUM, JAN 27, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	111.28	JAN 26, 1984	111.06

# GROUND-WATER LEVELS

## CADDO COUNTY -- CONTINUED

352922098225801. LOCAL NUMBER; 12N-11W-29 AAA 1.

LOCATION,--LAT 35 29'22", LONG 098 22'58", HYDROLOGIC UNIT 11090202.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,108.66 FT(33.12 M) BELOW LAND-SURFACE DATUM,JAN 26, 1984; LOWEST WATER LEVEL,110.70 FT(33.74 M) BELOW LAND-SURFACE DATUM, MAR 25, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	109.31	JAN 26, 1984	108.66

# GROUND-WATER LEVELS

353137098265801. LOCAL NUMBER; 12N-12W-10 DAD 1.

LOCATION,--LAT 35 31'37", LONG 098 26'58", HYDROLOGIC UNIT 11090201.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,62.00 FT(18.90 M) BELOW LAND-SURFACE DATUM,DEC 2, 1975; LOWEST WATER LEVEL,66.67 FT(20.32 M) BELOW LAND-SURFACE DATUM, DEC 17, 1974.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 04, 1983	63.02	FEB 07, 1984	63.14

# GROUND-WATER LEVELS

## CADDO COUNTY -- CONTINUED

352924098335601. LOCAL NUMBER; 12N-13W-27 BAC 1.

LOCATION,--LAT 35 29'24", LONG 098 33'56", HYDROLOGIC UNIT 11090201.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,64.80 FT(19.75 M) BELOW LAND-SURFACE DATUM,DEC 17, 1974; LOWEST WATER LEVEL,70.17 FT(21.39 M) BELOW LAND-SURFACE DATUM, FEB 26, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 04, 1983	67.31	FEB 26, 1984	70.17

# GROUND-WATER LEVELS

## CANADIAN COUNTY

353130097415501. LOCAL NUMBER; 12N-05W-11 CDA 1.

LOCATION,--LAT 35 31'30", LONG 097 41'55", HYDROLOGIC UNIT 11100301.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,4.70 FT(1.43 M) BELOW LAND-SURFACE DATUM,FEB 08, 1984; LOWEST WATER LEVEL,11.34 FT(3.46 M) BELOW LAND-SURFACE DATUM, MAR 15, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 14, 1983	6.08	FEB 08, 1984	4.70

# GROUND-WATER LEVELS

353105097454001. LOCAL NUMBER; 12N-05W-18 ADA 1.

LOCATION,--LAT 35 31'05", LONG 097 45'40", HYDROLOGIC UNIT 11100301.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.16 FT(2.79 M) BELOW LAND-SURFACE DATUM,FEB 09, 1984; LOWEST WATER LEVEL,18.48 FT(5.63 M) BELOW LAND-SURFACE DATUM, MAR 13, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 14, 1983	10.83	FEB 09, 1984	9.16

# GROUND-WATER LEVELS

## CANADIAN COUNTY -- CONTINUED

353210097485601. LOCAL NUMBER; 12N-06W-10 AAB 1.

LOCATION,--LAT 35 32'10", LONG 097 48'56", HYDROLOGIC UNIT 11100301.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,13.32 FT(4.06 M) BELOW LAND-SURFACE DATUM,FEB 08, 1984; LOWEST WATER LEVEL,16.80 FT(5.12 M) BELOW LAND-SURFACE DATUM, FEB 20, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 14, 1983	15.31	FEB 08, 1984	13.32

# GROUND-WATER LEVELS

353236097551801. LOCAL NUMBER; 12N-07W-03 DAB 1.

LOCATION,--LAT 35 32'36", LONG 097 55'18", HYDROLOGIC UNIT 11100301.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,17.60 FT(5.36 M) BELOW LAND-SURFACE DATUM,FEB 08, 1984; LOWEST WATER LEVEL,20.83 FT(6.35 M) BELOW LAND-SURFACE DATUM, JAN 26, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 14, 1983	18.62	FEB 08, 1984	17.60



# GROUND-WATER LEVELS

## CANADIAN COUNTY -- CONTINUED

353315097521001. LOCAL NUMBER; 13N-06W-31 DDA 1.

LOCATION,--LAT 35 33'15", LONG 097 52'10", HYDROLOGIC UNIT 11100301.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,7.70 FT(2.35 M) BELOW LAND-SURFACE DATUM,FEB 08, 1984; LOWEST WATER LEVEL,14.65 FT(4.47 M) BELOW LAND-SURFACE DATUM, FEB 20, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 14, 1983	10.69	FEB 08, 1984	7.70

# GROUND-WATER LEVELS

353446098033701. LOCAL NUMBER; 13N-08W-28 BBA 1.

LOCATION,--LAT 35 34'46", LONG 098 03'37", HYDROLOGIC UNIT 11100301.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,11.63 FT(3.54 M) BELOW LAND-SURFACE DATUM,FEB 08, 1984; LOWEST WATER LEVEL,16.49 FT(5.03 M) BELOW LAND-SURFACE DATUM, MAR 31, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 14, 1983	14.35	FEB 08, 1984	11.63

# GROUND-WATER LEVELS

## CANADIAN COUNTY -- CONTINUED

354058098101601. LOCAL NUMBER; 14N-09W-17 DDD 1.

LOCATION,--LAT 35 40'58", LONG 098 10'16", HYDROLOGIC UNIT 11100301.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 16.85 FT(5.14 M) BELOW LAND-SURFACE DATUM, MAR 13, 1978; LOWEST WATER LEVEL, 20.87 FT(6.36 M) BELOW LAND-SURFACE DATUM, MAR 31, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 14, 1983	18.55	FEB 08, 1984	17.22

## GROUND-WATER LEVELS

### CARTER COUNTY

341526097165101. LOCAL NUMBER; 03S-01W-35 BBC 1.

LOCATION,--LAT 34 15'26", LONG 097 16'51", HYDROLOGIC UNIT 11130303.

AQUIFER.--WICHITA FORMATION.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,21.14 FT(6.44 M) BELOW LAND-SURFACE DATUM,JAN 24, 1980; LOWEST WATER LEVEL,43.16 FT(13.16 M) BELOW LAND-SURFACE DATUM, JAN 4, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 07, 1983	27.58	MAR 12, 1984	27.48

# GROUND-WATER LEVELS

## CHEROKEE COUNTY

355920095111001. LOCAL NUMBER; 18N-20E-33 CDD 1.

LOCATION,--LAT 35 59'20", LONG 095 11'10", HYDROLOGIC UNIT 11070209.

AQUIFER,--SAVANNA FORMATION.

PERIOD OF RECORD,--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,1.99 FT(.61 M) BELOW LAND-SURFACE DATUM,FEB 26, 1980; LOWEST WATER LEVEL,17.15 FT(5.23 M) BELOW LAND-SURFACE DATUM, MAR 9, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	9.05	FEB 17, 1984	12.75

# GROUND-WATER LEVELS

360151094594501. LOCAL NUMBER; 18N-22E-17 CCA 1.

LOCATION,--LAT 36 01'51", LONG 094 59'45", HYDROLOGIC UNIT 11070209.

AQUIFER,--BOONE FORMATION.

PERIOD OF RECORD,--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,40.28 FT(12.28 M) BELOW LAND-SURFACE DATUM,MAR 8, 1983; LOWEST WATER LEVEL,53.13 FT(16.19 M) BELOW LAND-SURFACE DATUM, MAR 11, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	40.28	FEB 17, 1984	51.80

# GROUND-WATER LEVELS

## CHOCTAW COUNTY

340201095531501. LOCAL NUMBER; 06S-14E-18 CBB 1.

LOCATION,--LAT 34 02'01", LONG 095 53'15", HYDROLOGIC UNIT 11140104.

AQUIFER.--ANTLERS SAND.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,24.95 FT(7.60 M) BELOW LAND-SURFACE DATUM,MAR 8, 1983; LOWEST WATER LEVEL,28.05 FT(8.55 M) BELOW LAND-SURFACE DATUM, MAR 15, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	24.95	JAN 24, 1984	26.82

# GROUND-WATER LEVELS

340326095164001. LOCAL NUMBER; 06S-19E-01 CCC 1.

LOCATION,--LAT 34 03'26", LONG 095 16'40", HYDROLOGIC UNIT 11140105.

AQUIFER.--ANTLERS SAND.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,62.06 FT(18.92 M) BELOW LAND-SURFACE DATUM,MAR 10, 1982; LOWEST WATER LEVEL,85.00 FT(25.91 M) BELOW LAND-SURFACE DATUM, FEB 26, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	66.47	MAR 09, 1984	N

# GROUND-WATER LEVELS

## CHOCTAW COUNTY -- CONTINUED

340359095174301. LOCAL NUMBER; 06S-19E-02 BCB 1.

LOCATION,--LAT 34 03'59", LONG 095 17'43", HYDROLOGIC UNIT 11140105.

AQUIFER.--ANTLERS SAND.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,41.55 FT(12.66 M) BELOW LAND-SURFACE DATUM,JUNE 15, 1976; LOWEST WATER LEVEL,52.00 FT(15.85 M) BELOW LAND-SURFACE DATUM, MAR 10, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	48.30	MAR 09, 1984	N

# GROUND-WATER LEVELS

340333095173501. LOCAL NUMBER; 06S-19E-02 CCA 1.

LOCATION,--LAT 34 03'33", LONG 095 17'35", HYDROLOGIC UNIT 11140105.

AQUIFER.--ANTLERS SAND.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,76.52 FT(23.32 M) BELOW LAND-SURFACE DATUM,MAR 9, 1983; LOWEST WATER LEVEL,79.91 FT(24.36 M) BELOW LAND-SURFACE DATUM, MAR 5, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	76.52	MAR 09, 1984	N

# GROUND-WATER LEVELS

## CHOCTAW COUNTY -- CONTINUED

340326095171901. LOCAL NUMBER; 06S-19E-02 CDD 1.

LOCATION,--LAT 34 03'26", LONG 095 17'19", HYDROLOGIC UNIT 11140105.

AQUIFER.--ANTLERS SAND.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,51.09 FT(15.57 M) BELOW LAND-SURFACE DATUM,JUNE 15, 1976; LOWEST WATER LEVEL,81.36 FT(24.80 M) BELOW LAND-SURFACE DATUM, MAR 10, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	79.78	MAR 12, 1984	78.89

# GROUND-WATER LEVELS

340412095175101. LOCAL NUMBER; 06S-19E-03 AAA 1.

LOCATION,--LAT 34 04'12", LONG 095 17'51", HYDROLOGIC UNIT 11140105.

AQUIFER.--ANTLERS SAND.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,34.49 FT(10.51 M) BELOW LAND-SURFACE DATUM,JUNE 15, 1976; LOWEST WATER LEVEL,45.13 FT(13.76 M) BELOW LAND-SURFACE DATUM, MAR 10, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	41.95	MAR 09, 1984	N

# GROUND-WATER LEVELS

## CHOCTAW COUNTY -- CONTINUED

340326095182201. LOCAL NUMBER; 06S-19E-03 CDD 1.

LOCATION,--LAT 34 03'26", LONG 095 18'22", HYDROLOGIC UNIT 11140105.

AQUIFER.--ANTLERS SAND.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 18.45 FT(5.62 M) BELOW LAND-SURFACE DATUM, MAR 26, 1979; LOWEST WATER LEVEL, 28.09 FT(8.56 M) BELOW LAND-SURFACE DATUM, MAR 5, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	24.57	MAR 09, 1984	N

# GROUND-WATER LEVELS

340346095175101. LOCAL NUMBER; 06S-19E-03 DAA 1.

LOCATION,--LAT 34 03'46", LONG 095 17'51", HYDROLOGIC UNIT 11140105.

AQUIFER.--ANTLERS SAND.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 48.63 FT(14.82 M) BELOW LAND-SURFACE DATUM, JUNE 15, 1976; LOWEST WATER LEVEL, 57.09 FT(17.40 M) BELOW LAND-SURFACE DATUM, MAR 5, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	Z	MAR 10, 1983	Z	MAR 09, 1984	N



# GROUND-WATER LEVELS

## CHOCTAW COUNTY -- CONTINUED

340326095175101. LOCAL NUMBER; 06S-19E-03 DDD 2.

LOCATION,--LAT 34 03'26", LONG 095 17'51", HYDROLOGIC UNIT 11140105.

AQUIFER.--ANTLERS SAND.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,53.21 FT(16.22 M) BELOW LAND-SURFACE DATUM,MAR 9, 1983; LOWEST WATER LEVEL,59.83 FT(18.24 M) BELOW LAND-SURFACE DATUM, FEB 26, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	53.21	MAR 12, 1984	56.14

# GROUND-WATER LEVELS

335805095374201. LOCAL NUMBER; 07S-16E-09 AAA 1.

LOCATION,--LAT 33 58'05", LONG 095 37'42", HYDROLOGIC UNIT 11140105.

AQUIFER.--ANTLERS SAND.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,32.36 FT(9.86 M) BELOW LAND-SURFACE DATUM,MAR 10, 1982; LOWEST WATER LEVEL,35.57 FT(10.84 M) BELOW LAND-SURFACE DATUM, MAR 17, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	32.80	MAR 09, 1984	N

# GROUND-WATER LEVELS

## CHOCTAW COUNTY -- CONTINUED

335752095380601. LOCAL NUMBER; 07S-16E-09 ACB 1.

LOCATION,--LAT 33 57'52", LONG 095 38'06", HYDROLOGIC UNIT 11140105.

AQUIFER.--ANTLERS SAND.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 18.30 FT(5.58 M) BELOW LAND-SURFACE DATUM, MAR 17, 1981; LOWEST WATER LEVEL, 19.20 FT(5.85 M) BELOW LAND-SURFACE DATUM, MAR 10, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	18.90	MAR 09, 1984	N

# GROUND-WATER LEVELS

## CIMARRON COUNTY

363410102560001. LOCAL NUMBER; 01N-01E-10 AAD 1.

LOCATION,--LAT 36 34'10", LONG 102 56'00", HYDROLOGIC UNIT 11100101.

AQUIFER.--MORRISON FORMATION.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,162.35 FT(49.48 M) BELOW LAND-SURFACE DATUM,NOV 24, 1970; LOWEST WATER LEVEL,173.54 FT(52.89 M) BELOW LAND-SURFACE DATUM, JAN 08, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	Z	JAN 09, 1984	173.51

# GROUND-WATER LEVELS

363240102560001. LOCAL NUMBER; 01N-01E-15 BBB 1.

LOCATION,--LAT 36 32'40", LONG 102 56'00", HYDROLOGIC UNIT 11100101.

AQUIFER.--DAKOTA FORMATION.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,120.00 FT(36.58 M) BELOW LAND-SURFACE DATUM,JAN 7, 1980; LOWEST WATER LEVEL,197.65 FT(60.24 M) BELOW LAND-SURFACE DATUM, JAN 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	195.15	JAN 09, 1984	194.63

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

363120102545001. LOCAL NUMBER; 01N-01E-25 CBB 1.

LOCATION,--LAT 36 31'20", LONG 102 54'50", HYDROLOGIC UNIT 11100103.

AQUIFER.--CHEYENNE SANDSTONE.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,158.52 FT(48.32 M) BELOW LAND-SURFACE DATUM,JAN 14, 1970; LOWEST WATER LEVEL,184.15 FT(56.13 M) BELOW LAND-SURFACE DATUM, JAN 5, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	178.34	MAR 12, 1984	182.38

# GROUND-WATER LEVELS

363030102571001. LOCAL NUMBER; 01N-01E-33 ACD 1.

LOCATION,--LAT 36 30'30", LONG 102 57'10", HYDROLOGIC UNIT 11100103.

AQUIFER.--DAKOTA FORMATION.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,175.92 FT(53.62 M) BELOW LAND-SURFACE DATUM,AUG 15, 1966; LOWEST WATER LEVEL,195.32 FT(59.53 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	195.32	JAN 09, 1984	Z

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

363050102551001. LOCAL NUMBER; 01N-01E-35 ABC 1.  
 LOCATION,--LAT 36 30'50", LONG 102 55'10", HYDROLOGIC UNIT 11100103.  
 AQUIFER.--CHEYENNE SANDSTONE.  
 PERIOD OF RECORD.--1967 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,159.15 FT(48.51 M) BELOW LAND-SURFACE DATUM,JAN 24, 1967; LOWEST WATER LEVEL,177.22 FT(54.02 M) BELOW LAND-SURFACE DATUM, JAN 17, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	174.82	JAN 09, 1984	174.70

# GROUND-WATER LEVELS

363400102525001. LOCAL NUMBER; 01N-02E-07 DAA 1.  
 LOCATION,--LAT 36 34'00", LONG 102 52'50", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--CHEYENNE SANDSTONE.  
 PERIOD OF RECORD.--1967 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,142.95 FT(43.57 M) BELOW LAND-SURFACE DATUM,JAN 17, 1979; LOWEST WATER LEVEL,159.65 FT(48.66 M) BELOW LAND-SURFACE DATUM, JAN 12, 1971.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	145.45	JAN 09, 1984	147.03

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

363410102513001. LOCAL NUMBER; 01N-02E-09 BCB 1.  
 LOCATION,--LAT 36 34'10", LONG 102 51'30", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--DAKOTA FORMATION.  
 PERIOD OF RECORD.--1967 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,129.84 FT(39.58 M) BELOW LAND-SURFACE DATUM,JAN 17, 1968; LOWEST WATER LEVEL,147.55 FT(44.97 M) BELOW LAND-SURFACE DATUM, JAN 18, 1974.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	130.17	JAN 09, 1984	131.30

# GROUND-WATER LEVELS

363400102500001. LOCAL NUMBER; 01N-02E-10 BDD 1.  
 LOCATION,--LAT 36 34'00", LONG 102 50'00", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--CHEYENNE SANDSTONE.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,103.76 FT(31.63 M) BELOW LAND-SURFACE DATUM,JAN 22, 1973; LOWEST WATER LEVEL,141.70 FT(43.19 M) BELOW LAND-SURFACE DATUM, AUG 18, 1966.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	Z	JAN 09, 1984	Z

## GROUND-WATER LEVELS

### CIMARRON COUNTY -- CONTINUED

363430102474001. LOCAL NUMBER; 01N-02E-12 ABB 1.  
LOCATION,--LAT 36 34'30", LONG 102 47'40", HYDROLOGIC UNIT 11100103.  
AQUIFER.--CHEYENNE SANDSTONE.  
PERIOD OF RECORD.--1967 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,89.94 FT(27.41 M) BELOW LAND-SURFACE  
DATUM,JAN 09, 1984; LOWEST WATER LEVEL,114.50 FT(34.90 M) BELOW LAND-SURFACE DATUM,  
JAN 5, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	103.68	JAN 09, 1984	89.94

## GROUND-WATER LEVELS

363330102482001. LOCAL NUMBER; 01N-02E-13 BBC 1.  
LOCATION,--LAT 36 33'30", LONG 102 48'20", HYDROLOGIC UNIT 11100103.  
AQUIFER.--CHEYENNE SANDSTONE.  
PERIOD OF RECORD.--1967 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,86.25 FT(26.29 M) BELOW LAND-SURFACE  
DATUM,JAN 15, 1974; LOWEST WATER LEVEL,105.88 FT(32.27 M) BELOW LAND-SURFACE DATUM,  
JAN 11, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	96.35	JAN 09, 1984	95.13

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

363310102511001. LOCAL NUMBER; 01N-02E-16 BDC 1.

LOCATION,--LAT 36 33'10", LONG 102 51'10", HYDROLOGIC UNIT 11100103.

AQUIFER,--CHEYENNE SANDSTONE.

PERIOD OF RECORD,--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,83.20 FT(25.36 M) BELOW LAND-SURFACE DATUM,JAN 09, 1984; LOWEST WATER LEVEL,142.76 FT(43.51 M) BELOW LAND-SURFACE DATUM, JAN 11, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	85.55	JAN 09, 1984	83.20

# GROUND-WATER LEVELS

363220102482001. LOCAL NUMBER; 01N-02E-24 CBB 1.

LOCATION,--LAT 36 32'20", LONG 102 48'20", HYDROLOGIC UNIT 11100103.

AQUIFER,--CHEYENNE SANDSTONE.

PERIOD OF RECORD,--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,109.45 FT(33.36 M) BELOW LAND-SURFACE DATUM,JAN 15, 1970; LOWEST WATER LEVEL,125.80 FT(38.34 M) BELOW LAND-SURFACE DATUM, JAN 11, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	114.10	JAN 09, 1984	114.91



# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

363120102502001. LOCAL NUMBER; 01N-02E-27 BCC 1.  
 LOCATION,--LAT 36 31'20", LONG 102 50'20", HYDROLOGIC UNIT 11100103.  
 AQUIFER.--DAKOTA FORMATION.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,88.52 FT(26.98 M) BELOW LAND-SURFACE DATUM,JAN 24, 1967; LOWEST WATER LEVEL,98.54 FT(30.03 M) BELOW LAND-SURFACE DATUM, JAN 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	98.18	JAN 09, 1984	91.80

# GROUND-WATER LEVELS

363150102522001. LOCAL NUMBER; 01N-02E-29 BBA 1.  
 LOCATION,--LAT 36 31'50", LONG 102 52'20", HYDROLOGIC UNIT 11100103.  
 AQUIFER.--CHEYENNE SANDSTONE.  
 PERIOD OF RECORD.--1970 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,108.98 FT(33.22 M) BELOW LAND-SURFACE DATUM,JAN 23, 1973; LOWEST WATER LEVEL,116.38 FT(35.47 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	116.26	JAN 09, 1984	116.38

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

363130102534001. LOCAL NUMBER; 01N-02E-30 BCC 1.

LOCATION,--LAT 36 31'30", LONG 102 53'40", HYDROLOGIC UNIT 11100103.

AQUIFER,--OGALLALA.

PERIOD OF RECORD,--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,133.56 FT(40.71 M) BELOW LAND-SURFACE DATUM,JAN 16, 1968; LOWEST WATER LEVEL,154.46 FT(47.08 M) BELOW LAND-SURFACE DATUM, JAN 5, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	144.05	JAN 09, 1984	144.83

# GROUND-WATER LEVELS

363410102452001. LOCAL NUMBER; 01N-03E-08 ADB 1.

LOCATION,--LAT 36 34'10", LONG 102 45'20", HYDROLOGIC UNIT 11100103.

AQUIFER,--DAKOTA CHEYENNE.

PERIOD OF RECORD,--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,77.41 FT(23.59 M) BELOW LAND-SURFACE DATUM,JAN 15, 1970; LOWEST WATER LEVEL,94.50 FT(28.80 M) BELOW LAND-SURFACE DATUM, JAN 23, 1973.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	82.07	JAN 09, 1984	83.08

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

363254102460701. LOCAL NUMBER; 01N-03E-17 CBC 1.

LOCATION,--LAT 36 32'54", LONG 102 46'07", HYDROLOGIC UNIT 11100103.

AQUIFER.--DAKOTA CHEYENNE.

PERIOD OF RECORD.--1968 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,96.32 FT(29.36 M) BELOW LAND-SURFACE DATUM,JAN 15, 1970; LOWEST WATER LEVEL,110.27 FT(33.61 M) BELOW LAND-SURFACE DATUM, JAN 17, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	104.15	JAN 09, 1984	104.25

# GROUND-WATER LEVELS

363150102414001. LOCAL NUMBER; 01N-03E-25 BBB 1.

LOCATION,--LAT 36 31'50", LONG 102 41'40", HYDROLOGIC UNIT 11100103.

AQUIFER.--DAKOTA CHEYENNE.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,79.93 FT(24.36 M) BELOW LAND-SURFACE DATUM,JAN 15, 1970; LOWEST WATER LEVEL,107.10 FT(32.64 M) BELOW LAND-SURFACE DATUM, JAN 6, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	88.09	JAN 09, 1984	92.57

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

363110102461001. LOCAL NUMBER; 01N-03E-29 CCB 1.

LOCATION,--LAT 36 31'10", LONG 102 46'10", HYDROLOGIC UNIT 11100103.

AQUIFER.--DAKOTA CHEYENNE.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,133.79 FT(40.78 M) BELOW LAND-SURFACE DATUM,JAN 14, 1970; LOWEST WATER LEVEL,181.52 FT(55.33 M) BELOW LAND-SURFACE DATUM, JAN 17, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	138.72	JAN 09, 1984	142.93

# GROUND-WATER LEVELS

363014102443001. LOCAL NUMBER; 01N-03E-33 DCC 1.

LOCATION,--LAT 36 30'14", LONG 102 44'30", HYDROLOGIC UNIT 11100103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1938 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,37.03 FT(11.29 M) BELOW LAND-SURFACE DATUM,JAN 20, 1975; LOWEST WATER LEVEL,47.93 FT(14.61 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	47.93 R	JAN 09, 1984	46.95

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

363030102423001. LOCAL NUMBER; 01N-03E-35 CAA 1.

LOCATION,--LAT 36 30'30", LONG 102 42'30", HYDROLOGIC UNIT 11100103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,75.05 FT(22.88 M) BELOW LAND-SURFACE DATUM,JAN 14, 1970; LOWEST WATER LEVEL,87.27 FT(26.60 M) BELOW LAND-SURFACE DATUM, JAN 17, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	80.87	JAN 09, 1984	83.42

# GROUND-WATER LEVELS

363120102354001. LOCAL NUMBER; 01N-04E-26 ADC 1.

LOCATION,--LAT 36 31'20", LONG 102 35'40", HYDROLOGIC UNIT 11100103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,52.36 FT(15.96 M) BELOW LAND-SURFACE DATUM,JAN 16, 1974; LOWEST WATER LEVEL,58.58 FT(17.86 M) BELOW LAND-SURFACE DATUM, JAN 7, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	55.63	JAN 09, 1984	56.33

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

363120102284001. LOCAL NUMBER; 01N-05E-25 CBB 1.

LOCATION,--LAT 36 31'20", LONG 102 28'40", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,53.46 FT(16.29 M) BELOW LAND-SURFACE DATUM,JAN 12, 1971; LOWEST WATER LEVEL,70.06 FT(21.35 M) BELOW LAND-SURFACE DATUM, JAN 23, 1973.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	65.37	JAN 09, 1984	66.45

# GROUND-WATER LEVELS

363120102301001. LOCAL NUMBER; 01N-05E-27 DBD 1.

LOCATION,--LAT 36 31'20", LONG 102 30'10", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,61.66 FT(18.79 M) BELOW LAND-SURFACE DATUM,JAN 12, 1971; LOWEST WATER LEVEL,71.93 FT(21.92 M) BELOW LAND-SURFACE DATUM, JAN 18, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	70.95	JAN 09, 1984	71.77

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

363100102330001. LOCAL NUMBER; 01N-05E-32 BBA 1.  
 LOCATION,--LAT 36 31'00", LONG 102 33'00", HYDROLOGIC UNIT 11100103.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,62.96 FT(19.19 M) BELOW LAND-SURFACE  
 DATUM,SEP 21, 1966; LOWEST WATER LEVEL,70.73 FT(21.56 M) BELOW LAND-SURFACE DATUM,  
 JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	69.90	JAN 10, 1984	70.73

# GROUND-WATER LEVELS

363010102303001. LOCAL NUMBER; 01N-05E-34 CDD 1.  
 LOCATION,--LAT 36 30'10", LONG 102 30'30", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1967 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,77.29 FT(23.56 M) BELOW LAND-SURFACE  
 DATUM,JAN 16, 1974; LOWEST WATER LEVEL,85.61 FT(26.09 M) BELOW LAND-SURFACE DATUM,  
 JAN 23, 1973.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	79.83	JAN 10, 1984	79.82

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

363030102292001. LOCAL NUMBER; 01N-05E-35 DBC 1.

LOCATION,--LAT 36 30'30", LONG 102 29'20", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,68.53 FT(20.89 M) BELOW LAND-SURFACE DATUM,JAN 20, 1975; LOWEST WATER LEVEL,71.48 FT(21.79 M) BELOW LAND-SURFACE DATUM, JAN 18, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	70.48	JAN 10, 1984	71.27

# GROUND-WATER LEVELS

363517102262701. LOCAL NUMBER; 01N-06E-05 BAA 1.

LOCATION,--LAT 36 35'17", LONG 102 26'27", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1938 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,99.80 FT(30.42 M) BELOW LAND-SURFACE DATUM,JAN 12, 1971; LOWEST WATER LEVEL,107.73 FT(32.84 M) BELOW LAND-SURFACE DATUM, OCT 27, 1938.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	101.08	JAN 10, 1984	100.45



# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

363110102230001. LOCAL NUMBER; 01N-06E-26 CDD 1.

LOCATION,--LAT 36 31'10", LONG 102 23'00", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,102.15 FT(31.14 M) BELOW LAND-SURFACE DATUM,JAN 10, 1983; LOWEST WATER LEVEL,109.59 FT(33.40 M) BELOW LAND-SURFACE DATUM, JAN 23, 1973.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	102.15	JAN 10, 1984	101.81

# GROUND-WATER LEVELS

363130102184001. LOCAL NUMBER; 01N-07E-28 BAD 1.

LOCATION,--LAT 36 31'30", LONG 102 18'40", HYDROLOGIC UNIT 11100101.

AQUIFER.--DOCKUM FORMATION.

PERIOD OF RECORD.--1968 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,191.45 FT(58.35 M) BELOW LAND-SURFACE DATUM,JAN 15, 1969; LOWEST WATER LEVEL,194.10 FT(59.16 M) BELOW LAND-SURFACE DATUM, JAN 19, 1972.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	191.60	JAN 10, 1984	191.69

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

363440102115001. LOCAL NUMBER; 01N-08E-04 DDB 1.  
 LOCATION,--LAT 36 34'40", LONG 102 11'50", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1967 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,304.90 FT(92.93 M) BELOW LAND-SURFACE DATUM,JAN 15, 1968; LOWEST WATER LEVEL,317.45 FT(96.76 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	316.90	JAN 09, 1984	316.80

# GROUND-WATER LEVELS

363351102050701. LOCAL NUMBER; 01N-09E-10 CBC 1.  
 LOCATION,--LAT 36 33'51", LONG 102 05'07", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1970 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,256.67 FT(78.23 M) BELOW LAND-SURFACE DATUM,JAN 15, 1979; LOWEST WATER LEVEL,285.85 FT(87.13 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	285.85	JAN 09, 1984	285.75

## GROUND-WATER LEVELS

### CIMARRON COUNTY -- CONTINUED

363110102040001. LOCAL NUMBER; 01N-09E-27 DDA 1.

LOCATION,--LAT 36 31'10", LONG 102 04'00", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,225.93 FT(68.86 M) BELOW LAND-SURFACE DATUM,JAN 24, 1967; LOWEST WATER LEVEL,257.80 FT(78.58 M) BELOW LAND-SURFACE DATUM, JAN 18, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	253.14	JAN 09, 1984	251.51

## GROUND-WATER LEVELS

363110102064001. LOCAL NUMBER; 01N-09E-29 DCB 1.

LOCATION,--LAT 36 31'10", LONG 102 06'40", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,271.19 FT(82.66 M) BELOW LAND-SURFACE DATUM,JAN 24, 1967; LOWEST WATER LEVEL,300.70 FT(91.65 M) BELOW LAND-SURFACE DATUM, JAN 7, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	294.83	JAN 09, 1984	294.69

## GROUND-WATER LEVELS

### CIMARRON COUNTY -- CONTINUED

363620102541001. LOCAL NUMBER; 02N-01E-27 CAD 1.

LOCATION,--LAT 36 36'20", LONG 102 54'10", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,96.00 FT(29.26 M) BELOW LAND-SURFACE DATUM,JAN 17, 1978; LOWEST WATER LEVEL,100.43 FT(30.61 M) BELOW LAND-SURFACE DATUM, JAN 7, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	96.66	MAR 13, 1984	96.52 R

## GROUND-WATER LEVELS

364020102473001. LOCAL NUMBER; 02N-02E-01 ADB 1.

LOCATION,--LAT 36 40'20", LONG 102 47'30", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,145.43 FT(44.33 M) BELOW LAND-SURFACE DATUM,JAN 09, 1984; LOWEST WATER LEVEL,149.69 FT(45.63 M) BELOW LAND-SURFACE DATUM, JAN 15, 1974.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	145.74	JAN 09, 1984	145.43

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

363820102510001. LOCAL NUMBER; 02N-02E-16 CAA 1.

LOCATION,--LAT 36 38'20", LONG 102 51'00", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 128.88 FT(39.28 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984; LOWEST WATER LEVEL, 155.22 FT(47.31 M) BELOW LAND-SURFACE DATUM, JAN 17, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	129.44	JAN 09, 1984	128.88

# GROUND-WATER LEVELS

363660102476001. LOCAL NUMBER; 02N-02E-25 BAD 1.

LOCATION,--LAT 36 36'60", LONG 102 47'60", HYDROLOGIC UNIT 11100101.

AQUIFER.--CHEYENNE SANDSTONE.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 99.90 FT(30.45 M) BELOW LAND-SURFACE DATUM, JAN 24, 1967; LOWEST WATER LEVEL, 125.45 FT(38.24 M) BELOW LAND-SURFACE DATUM, JAN 22, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	104.06	JAN 09, 1984	105.23

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

364030102253001. LOCAL NUMBER; 02N-06E-04 BBB 1.  
 LOCATION,--LAT 36 40'30", LONG 102 25'30", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1967 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 122.53 FT(37.35 M) BELOW LAND-SURFACE DATUM, JAN 25, 1967; LOWEST WATER LEVEL, 159.45 FT(48.60 M) BELOW LAND-SURFACE DATUM, JAN 7, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	134.25	JAN 09, 1984	155.27

# GROUND-WATER LEVELS

363920102184001. LOCAL NUMBER; 02N-07E-09 ACC 1.  
 LOCATION,--LAT 36 39'20", LONG 102 18'40", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1967 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 163.33 FT(49.78 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984; LOWEST WATER LEVEL, 169.76 FT(51.74 M) BELOW LAND-SURFACE DATUM, JAN 13, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	Z	JAN 09, 1984	163.33

## GROUND-WATER LEVELS

### CIMARRON COUNTY -- CONTINUED

363800102150001. LOCAL NUMBER; 02N-07E-13 DDD 1.

LOCATION,--LAT 36 38'00", LONG 102 15'00", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,254.87 FT(77.68 M) BELOW LAND-SURFACE DATUM,JAN 16, 1968; LOWEST WATER LEVEL,271.18 FT(82.66 M) BELOW LAND-SURFACE DATUM, JAN 13, 1971.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	269.03	MAR 12, 1984	268.24

## GROUND-WATER LEVELS

363650102161001. LOCAL NUMBER; 02N-07E-26 AAC 1.

LOCATION,--LAT 36 36'50", LONG 102 16'10", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,222.38 FT(67.78 M) BELOW LAND-SURFACE DATUM,JAN 16, 1968; LOWEST WATER LEVEL,235.00 FT(71.63 M) BELOW LAND-SURFACE DATUM, JAN 13, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	228.38	JAN 09, 1984	227.97

## GROUND-WATER LEVELS

### CIMARRON COUNTY -- CONTINUED

363850102134001. LOCAL NUMBER; 02N-08E-17 BBA 1.

LOCATION,--LAT 36 38'50", LONG 102 13'40", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,255.73 FT(77.95 M) BELOW LAND-SURFACE DATUM,JAN 25, 1967; LOWEST WATER LEVEL,278.70 FT(84.95 M) BELOW LAND-SURFACE DATUM, JAN 7, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	277.98	JAN 09, 1984	277.20

## GROUND-WATER LEVELS

363730102142001. LOCAL NUMBER; 02N-08E-19 DBB 1.

LOCATION,--LAT 36 37'30", LONG 102 14'20", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,226.90 FT(69.16 M) BELOW LAND-SURFACE DATUM,JAN 25, 1967; LOWEST WATER LEVEL,242.33 FT(73.86 M) BELOW LAND-SURFACE DATUM, JAN 16, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	237.20	JAN 09, 1984	238.19



# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

363750102110001. LOCAL NUMBER; 02N-08E-22 ABC 1.

LOCATION,--LAT 36 37'50", LONG 102 11'00", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,260.15 FT(79.29 M) BELOW LAND-SURFACE DATUM,JAN 24, 1967; LOWEST WATER LEVEL,303.66 FT(92.56 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	292.52	JAN 09, 1984	299.12

# GROUND-WATER LEVELS

363700102100001. LOCAL NUMBER; 02N-08E-26 ABB 1.

LOCATION,--LAT 36 37'00", LONG 102 10'00", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,289.84 FT(88.34 M) BELOW LAND-SURFACE DATUM,JAN 24, 1967; LOWEST WATER LEVEL,336.97 FT(102.71 M) BELOW LAND-SURFACE DATUM, JAN 15, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	316.23	JAN 09, 1984	316.45

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

364008102032601. LOCAL NUMBER; 02N-09E-02 ACC 1.

LOCATION,--LAT 36 40'08", LONG 102 03'26", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1938 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 108.32 FT (33.02 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982; LOWEST WATER LEVEL, 120.49 FT (36.73 M) BELOW LAND-SURFACE DATUM, AUG 24, 1938.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	115.33	JAN 09, 1984	115.57

# GROUND-WATER LEVELS

363844102060101. LOCAL NUMBER; 02N-09E-16 BBA 1.

LOCATION,--LAT 36 38'44", LONG 102 06'01", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 159.65 FT (48.66 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983; LOWEST WATER LEVEL, 160.40 FT (48.89 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	159.65	JAN 09, 1984	159.79

## GROUND-WATER LEVELS

### CIMARRON COUNTY -- CONTINUED

363610102054001. LOCAL NUMBER; 02N-09E-33 ABB 1.

LOCATION,--LAT 36 36'10", LONG 102 05'40", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,261.00 FT(79.55 M) BELOW LAND-SURFACE DATUM,JAN 15, 1979; LOWEST WATER LEVEL,288.68 FT(87.99 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	284.55	JAN 09, 1984	284.48

## GROUND-WATER LEVELS

364130102512001. LOCAL NUMBER; 03N-02E-28 CCC 1.

LOCATION,--LAT 36 41'30", LONG 102 51'20", HYDROLOGIC UNIT 11040002.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,11.18 FT(3.41 M) BELOW LAND-SURFACE DATUM,JAN 19, 1982; LOWEST WATER LEVEL,38.15 FT(11.63 M) BELOW LAND-SURFACE DATUM, JAN 15, 1970.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	18.26	JAN 09, 1984	22.80

## GROUND-WATER LEVELS

### CIMARRON COUNTY -- CONTINUED

364420102361001. LOCAL NUMBER; 03N-04E-11 CAC 1.

LOCATION,--LAT 36 44'20", LONG 102 36'10", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,159.77 FT(48.70 M) BELOW LAND-SURFACE DATUM,JAN 09, 1984; LOWEST WATER LEVEL,160.86 FT(49.03 M) BELOW LAND-SURFACE DATUM, JAN 5, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	159.84	JAN 09, 1984	159.77

## GROUND-WATER LEVELS

364150102401001. LOCAL NUMBER; 03N-04E-30 BDD 1.

LOCATION,--LAT 36 41'50", LONG 102 40'10", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,131.21 FT(39.99 M) BELOW LAND-SURFACE DATUM,JAN 24, 1967; LOWEST WATER LEVEL,181.28 FT(55.25 M) BELOW LAND-SURFACE DATUM, JAN 15, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	151.68	JAN 09, 1984	153.15

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

364100102383001. LOCAL NUMBER; 03N-04E-33 BCC 1.

LOCATION,--LAT 36 41'00", LONG 102 38'30", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,106.59 FT(32.49 M) BELOW LAND-SURFACE DATUM,JAN 24, 1967; LOWEST WATER LEVEL,135.86 FT(41.41 M) BELOW LAND-SURFACE DATUM, JAN 17, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	122.77	JAN 09, 1984	125.25

# GROUND-WATER LEVELS

364520102321001. LOCAL NUMBER; 03N-05E-05 DAA 1.

LOCATION,--LAT 36 45'20", LONG 102 32'10", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,181.52 FT(55.33 M) BELOW LAND-SURFACE DATUM,JAN 24, 1967; LOWEST WATER LEVEL,222.62 FT(67.85 M) BELOW LAND-SURFACE DATUM, JAN 9, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	219.82	JAN 09, 1984	219.84

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

364420102295001. LOCAL NUMBER; 03N-05E-11 CCC 1.

LOCATION,--LAT 36 44'20", LONG 102 29'50", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,145.75 FT(44.42 M) BELOW LAND-SURFACE DATUM,JAN 28, 1967; LOWEST WATER LEVEL,228.55 FT(69.66 M) BELOW LAND-SURFACE DATUM, JAN 6, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	0	JAN 09, 1984	218.60

# GROUND-WATER LEVELS

364440102282001. LOCAL NUMBER; 03N-05E-12 ACC 1.

LOCATION,--LAT 36 44'40", LONG 102 28'20", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,131.35 FT(40.04 M) BELOW LAND-SURFACE DATUM,JAN 28, 1967; LOWEST WATER LEVEL,173.81 FT(52.98 M) BELOW LAND-SURFACE DATUM, JAN 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	173.81	JAN 09, 1984	171.70

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

364340102231301. LOCAL NUMBER; 03N-05E-16 DBA 1.

LOCATION,--LAT 36 43'40", LONG 102 23'13", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,170.14 FT(51.86 M) BELOW LAND-SURFACE DATUM,JAN 24, 1967; LOWEST WATER LEVEL,228.88 FT(69.76 M) BELOW LAND-SURFACE DATUM, JAN 13, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	206.79	JAN 09, 1984	0

# GROUND-WATER LEVELS

364310102295001. LOCAL NUMBER; 03N-05E-23 BBB 1.

LOCATION,--LAT 36 43'10", LONG 102 29'50", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,148.25 FT(45.19 M) BELOW LAND-SURFACE DATUM,JAN 28, 1967; LOWEST WATER LEVEL,205.68 FT(62.69 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	199.16	JAN 09, 1984	205.68

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

364539102214601. LOCAL NUMBER; 03N-06E-01 ABC 1.

LOCATION,--LAT 36 45'39", LONG 102 21'46", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,89.90 FT(27.40 M) BELOW LAND-SURFACE DATUM,JAN 25, 1967; LOWEST WATER LEVEL,112.40 FT(34.26 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	112.01	JAN 09, 1984	112.40

# GROUND-WATER LEVELS

364440102253001. LOCAL NUMBER; 03N-06E-09 BCC 1.

LOCATION,--LAT 36 44'40", LONG 102 25'30", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,121.40 FT(37.00 M) BELOW LAND-SURFACE DATUM,JAN 16, 1968; LOWEST WATER LEVEL,163.10 FT(49.71 M) BELOW LAND-SURFACE DATUM, JAN 7, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	163.08	JAN 09, 1984	159.38



# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

364400102225001. LOCAL NUMBER; 03N-06E-14 ABB 1.

LOCATION,--LAT 36 44'00", LONG 102 22'50", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,98.73 FT(30.09 M) BELOW LAND-SURFACE DATUM,JAN 25, 1967; LOWEST WATER LEVEL,125.10 FT(38.13 M) BELOW LAND-SURFACE DATUM, JAN 7, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	124.01	JAN 09, 1984	123.58

# GROUND-WATER LEVELS

364220102240401. LOCAL NUMBER; 03N-06E-15 DCA 1.

LOCATION,--LAT 36 42'20", LONG 102 24'04", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,115.45 FT(35.19 M) BELOW LAND-SURFACE DATUM,JAN 16, 1968; LOWEST WATER LEVEL,132.00 FT(40.23 M) BELOW LAND-SURFACE DATUM, JAN 7, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	128.41	JAN 10, 1984	128.13

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

364330102253001. LOCAL NUMBER; 03N-06E-16 CBB 1.

LOCATION,--LAT 36 43'30", LONG 102 25'30", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,107.14 FT(32.66 M) BELOW LAND-SURFACE DATUM,JAN 16, 1968; LOWEST WATER LEVEL,133.45 FT(40.68 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	124.15	JAN 10, 1984	133.45

# GROUND-WATER LEVELS

364130102195001. LOCAL NUMBER; 03N-07E-32 BAA 1.

LOCATION,--LAT 36 41'30", LONG 102 19'50", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,134.51 FT(41.00 M) BELOW LAND-SURFACE DATUM,JAN 13, 1971; LOWEST WATER LEVEL,143.57 FT(43.76 M) BELOW LAND-SURFACE DATUM, JAN 12, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	140.78	JAN 09, 1984	141.72

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

364040102182001. LOCAL NUMBER; 03N-07E-33 DDC 1.

LOCATION,--LAT 36 40'40", LONG 102 18'20", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,133.67 FT(40.74 M) BELOW LAND-SURFACE DATUM,JAN 13, 1971; LOWEST WATER LEVEL,141.19 FT(43.03 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	141.19	JAN 09, 1984	140.22

# GROUND-WATER LEVELS

364400102022001. LOCAL NUMBER; 03N-09E-13 ABB 1.

LOCATION,--LAT 36 44'00", LONG 102 02'20", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,175.98 FT(53.64 M) BELOW LAND-SURFACE DATUM,JAN 9, 1980; LOWEST WATER LEVEL,197.66 FT(60.25 M) BELOW LAND-SURFACE DATUM, JAN 14, 1969.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	186.34	JAN 09, 1984	187.52

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

364918102415201. LOCAL NUMBER; 04N-03E-11 DDD 1.  
 LOCATION,--LAT 36 49'18", LONG 102 41'52", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,96.89 FT(29.53 M) BELOW LAND-SURFACE DATUM,APR 3, 1980; LOWEST WATER LEVEL,122.27 FT(37.27 M) BELOW LAND-SURFACE DATUM, JAN 27, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	105.43	JAN 09, 1984	108.11

# GROUND-WATER LEVELS

364745102435501. LOCAL NUMBER; 04N-03E-22 CBC 1.  
 LOCATION,--LAT 36 47'45", LONG 102 43'55", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1974 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,12.29 FT(3.75 M) BELOW LAND-SURFACE DATUM,JAN 15, 1974; LOWEST WATER LEVEL,29.20 FT(8.90 M) BELOW LAND-SURFACE DATUM, JAN 8, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	28.10	JAN 09, 1984	N

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

364720102362001. LOCAL NUMBER; 04N-04E-26 BCB 1.

LOCATION,--LAT 36 47'20", LONG 102 36'20", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,201.27 FT(61.35 M) BELOW LAND-SURFACE DATUM,JAN 24, 1967; LOWEST WATER LEVEL,218.60 FT(66.63 M) BELOW LAND-SURFACE DATUM, JAN 18, 1972.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	210.89	JAN 09, 1984	208.92

# GROUND-WATER LEVELS

364630102343001. LOCAL NUMBER; 04N-04E-36 AAC 1.

LOCATION,--LAT 36 46'30", LONG 102 34'30", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,168.88 FT(51.47 M) BELOW LAND-SURFACE DATUM,JAN 24, 1967; LOWEST WATER LEVEL,196.98 FT(60.04 M) BELOW LAND-SURFACE DATUM, JAN 7, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	187.63	JAN 09, 1984	182.87

## GROUND-WATER LEVELS

### CIMARRON COUNTY -- CONTINUED

364910102305501. LOCAL NUMBER; 04N-05E-15 BBB 1.

LOCATION,--LAT 36 49'10", LONG 102 30'55", HYDROLOGIC UNIT 11040002.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 122.14 FT (37.23 M) BELOW LAND-SURFACE DATUM, JAN 18, 1972; LOWEST WATER LEVEL, 127.58 FT (38.89 M) BELOW LAND-SURFACE DATUM, JAN 18, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	112.00	JAN 09, 1984	123.23

## GROUND-WATER LEVELS

364550102340001. LOCAL NUMBER; 04N-05E-31 CCD 1.

LOCATION,--LAT 36 45'50", LONG 102 34'00", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 174.05 FT (53.05 M) BELOW LAND-SURFACE DATUM, JAN 24, 1967; LOWEST WATER LEVEL, 203.63 FT (62.07 M) BELOW LAND-SURFACE DATUM, JAN 5, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	195.93	JAN 09, 1984	196.64

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

364640102321001. LOCAL NUMBER; 04N-05E-32 AAA 1.

LOCATION,--LAT 36 46'40", LONG 102 32'10", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,176.33 FT(53.75 M) BELOW LAND-SURFACE DATUM,JAN 24, 1967; LOWEST WATER LEVEL,199.86 FT(60.86 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	199.07	JAN 09, 1984	199.68

# GROUND-WATER LEVELS

364620102282001. LOCAL NUMBER; 04N-05E-36 ACB 1.

LOCATION,--LAT 36 46'20", LONG 102 28'20", HYDROLOGIC UNIT 11040002.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,158.50 FT(48.31 M) BELOW LAND-SURFACE DATUM,JAN 28, 1967; LOWEST WATER LEVEL,204.24 FT(62.25 M) BELOW LAND-SURFACE DATUM, JAN 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	204.24	JAN 09, 1984	204.30

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

364950102250001. LOCAL NUMBER; 04N-06E-09 ACB 1.

LOCATION,--LAT 36 49'50", LONG 102 25'00", HYDROLOGIC UNIT 11040002.

AQUIFER.--DOCKUM FORMATION.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,191.60 FT(58.40 M) BELOW LAND-SURFACE DATUM,JAN 25, 1967; LOWEST WATER LEVEL,273.38 FT(83.33 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	Z	JAN 09, 1984	268.59

# GROUND-WATER LEVELS

364830102262001. LOCAL NUMBER; 04N-06E-17 CDC 1.

LOCATION,--LAT 36 48'30", LONG 102 26'20", HYDROLOGIC UNIT 11040002.

AQUIFER.--DOCKUM FORMATION.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,194.90 FT(59.41 M) BELOW LAND-SURFACE DATUM,JAN 25, 1967; LOWEST WATER LEVEL,241.36 FT(73.57 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	237.64	JAN 09, 1984	241.36



# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

364800102243001. LOCAL NUMBER; 04N-06E-22 CBB 1.

LOCATION,--LAT 36 48'00", LONG 102 24'30", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,147.45 FT(44.94 M) BELOW LAND-SURFACE DATUM,JAN 27, 1967; LOWEST WATER LEVEL,199.45 FT(60.79 M) BELOW LAND-SURFACE DATUM, JAN 14, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	193.40	JAN 09, 1984	199.42

# GROUND-WATER LEVELS

364820102231001. LOCAL NUMBER; 04N-06E-23 BAB 1.

LOCATION,--LAT 36 48'20", LONG 102 23'10", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,128.45 FT(39.15 M) BELOW LAND-SURFACE DATUM,JAN 25, 1967; LOWEST WATER LEVEL,168.93 FT(51.49 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	168.93	JAN 09, 1984	161.45

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

364720102222001. LOCAL NUMBER; 04N-06E-25 BBC 1.  
 LOCATION,--LAT 36 47'20", LONG 102 22'20", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1967 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,112.00 FT(34.14 M) BELOW LAND-SURFACE DATUM,JAN 25, 1967; LOWEST WATER LEVEL,149.79 FT(45.66 M) BELOW LAND-SURFACE DATUM, JAN 13, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	132.81	JAN 09, 1984	132.60

# GROUND-WATER LEVELS

364650102232001. LOCAL NUMBER; 04N-06E-26 CBC 1.  
 LOCATION,--LAT 36 46'50", LONG 102 23'20", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,111.20 FT(33.89 M) BELOW LAND-SURFACE DATUM,AUG 10, 1966; LOWEST WATER LEVEL,148.78 FT(45.35 M) BELOW LAND-SURFACE DATUM, JAN 18, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	145.39	JAN 09, 1984	146.53

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

364640102271001. LOCAL NUMBER; 04N-06E-30 DCC 1.

LOCATION,--LAT 36 46'40", LONG 102 27'10", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,163.60 FT(49.87 M) BELOW LAND-SURFACE DATUM,JAN 17, 1968; LOWEST WATER LEVEL,199.55 FT(60.82 M) BELOW LAND-SURFACE DATUM, JAN 14, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	198.08	JAN 09, 1984	0

# GROUND-WATER LEVELS

365040102145001. LOCAL NUMBER; 04N-07E-01 DAA 1.

LOCATION,--LAT 36 50'40", LONG 102 14'50", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,189.32 FT(57.70 M) BELOW LAND-SURFACE DATUM,JAN 25, 1967; LOWEST WATER LEVEL,207.27 FT(63.18 M) BELOW LAND-SURFACE DATUM, JAN 23, 1973.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	193.51	JAN 10, 1984	0

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

365030102175001. LOCAL NUMBER; 04N-07E-03 CBA 1.

LOCATION,--LAT 36 50'30", LONG 102 17'50", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,179.25 FT(54.64 M) BELOW LAND-SURFACE DATUM,JAN 25, 1967; LOWEST WATER LEVEL,196.98 FT(60.04 M) BELOW LAND-SURFACE DATUM, JAN 19, 1972.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	0	JAN 09, 1984	189.94

# GROUND-WATER LEVELS

365010102204001. LOCAL NUMBER; 04N-07E-07 ABB 1.

LOCATION,--LAT 36 50'10", LONG 102 20'40", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,197.10 FT(60.08 M) BELOW LAND-SURFACE DATUM,JAN 25, 1967; LOWEST WATER LEVEL,238.91 FT(72.82 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	216.80	JAN 09, 1984	238.91

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

364940102190001. LOCAL NUMBER; 04N-07E-09 CBB 1.

LOCATION,--LAT 36 49'40", LONG 102 19'00", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,176.95 FT(53.93 M) BELOW LAND-SURFACE DATUM,JAN 25, 1967; LOWEST WATER LEVEL,225.70 FT(68.79 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	213.81	JAN 09, 1984	215.62

# GROUND-WATER LEVELS

364850102184001. LOCAL NUMBER; 04N-07E-16 ACC 1.

LOCATION,--LAT 36 48'50", LONG 102 18'40", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,131.56 FT(40.10 M) BELOW LAND-SURFACE DATUM,JAN 25, 1967; LOWEST WATER LEVEL,150.13 FT(45.76 M) BELOW LAND-SURFACE DATUM, JAN 22, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	144.04	JAN 09, 1984	143.44

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

364850102212001. LOCAL NUMBER; 04N-07E-18 CBB 1.  
 LOCATION,--LAT 36 48'50", LONG 102 21'20", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1967 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,154.23 FT(47.01 M) BELOW LAND-SURFACE  
 DATUM,JAN 25, 1967; LOWEST WATER LEVEL,183.56 FT(55.95 M) BELOW LAND-SURFACE DATUM,  
 JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	163.02	JAN 09, 1984	183.56

# GROUND-WATER LEVELS

364610102194001. LOCAL NUMBER; 04N-07E-32 DBB 1.  
 LOCATION,--LAT 36 46'10", LONG 102 19'40", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1967 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,80.83 FT(24.64 M) BELOW LAND-SURFACE  
 DATUM,JAN 8, 1980; LOWEST WATER LEVEL,96.50 FT(29.41 M) BELOW LAND-SURFACE DATUM,  
 JAN 15, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	0	JAN 09, 1984	N

# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

365100102125001. LOCAL NUMBER; 04N-08E-05 AAB 1.

LOCATION,--LAT 36 51'00", LONG 102 12'50", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,181.70 FT(55.38 M) BELOW LAND-SURFACE DATUM,NOV 4, 1966; LOWEST WATER LEVEL,205.40 FT(62.61 M) BELOW LAND-SURFACE DATUM, JAN 15, 1974.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	182.92	JAN 09, 1984	183.30

# GROUND-WATER LEVELS

364950102031001. LOCAL NUMBER; 04N-09E-11 ADD 1.

LOCATION,--LAT 36 49'50", LONG 102 03'10", HYDROLOGIC UNIT 11100101.

AQUIFER.--DOCKUM FORMATION.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,217.49 FT(66.29 M) BELOW LAND-SURFACE DATUM,JAN 24, 1967; LOWEST WATER LEVEL,225.50 FT(68.73 M) BELOW LAND-SURFACE DATUM, JAN 13, 1970.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	217.88	JAN 09, 1984	219.48

## GROUND-WATER LEVELS

### CIMARRON COUNTY -- CONTINUED

365110102024001. LOCAL NUMBER; 05N-09E-36 CBC 1.

LOCATION,--LAT 36 51'10", LONG 102 02'40", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,198.67 FT(60.55 M) BELOW LAND-SURFACE DATUM,JAN 18, 1979; LOWEST WATER LEVEL,216.55 FT(66.00 M) BELOW LAND-SURFACE DATUM, JAN 13, 1970.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	198.77	JAN 10, 1984	207.55

## GROUND-WATER LEVELS

365730102132001. LOCAL NUMBER; 06N-08E-29 BDC 1.

LOCATION,--LAT 36 57'30", LONG 102 13'20", HYDROLOGIC UNIT 11040002.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,158.46 FT(48.30 M) BELOW LAND-SURFACE DATUM,JAN 16, 1968; LOWEST WATER LEVEL,193.58 FT(59.00 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	193.58	MAR 12, 1984	179.57



# GROUND-WATER LEVELS

## CIMARRON COUNTY -- CONTINUED

365740102054901. LOCAL NUMBER; 06N-09E-28 BCA 1.

LOCATION,--LAT 36 57'40", LONG 102 05'49", HYDROLOGIC UNIT 11040002.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 141.55 FT(43.14 M) BELOW LAND-SURFACE DATUM, APR 10, 1980; LOWEST WATER LEVEL, 145.40 FT(44.32 M) BELOW LAND-SURFACE DATUM, MAR 12, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	144.35	MAR 12, 1984	145.40

## GROUND-WATER LEVELS

### CLEVELAND COUNTY

345707097100901. LOCAL NUMBER; 06N-01E-35 BDA 1.

LOCATION.--LAT 34 57'07", LONG 09710'09", HYDROLOGIC UNIT 11090202.

AQUIFER.--GARBER WELLINGTON.

PERIOD OF RECORD.--1984 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 71.52 FT (21.80 M) BELOW LAND-SURFACE DATUM, MAR 15, 1984; LOWEST WATER LEVEL, 71.52 FT (21.80 M) BELOW LAND-SURFACE DATUM,

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 15, 1984	71.52

## GROUND-WATER LEVELS

350338097180301. LOCAL NUMBER; 07N-01W-21 DDD 1.

LOCATION.--LAT 35 03'38", LONG 09718'03", HYDROLOGIC UNIT 11090202.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1984 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 44.11 FT (13.44 M) BELOW LAND-SURFACE DATUM, MAR 15, 1984; LOWEST WATER LEVEL, 44.11 FT (13.44 M) BELOW LAND-SURFACE DATUM, MAR 15, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 15, 1984	44.11

# GROUND-WATER LEVELS

## CLEVELAND COUNTY -- CONTINUED

350430097175501. LOCAL NUMBER; 07N-01W-15 CCC 1.

LOCATION,--LAT 35 04'30", LONG 097 17'55", HYDROLOGIC UNIT 11090202.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,37.42 FT(11.41 M) BELOW LAND-SURFACE DATUM,MAR 15, 1984; LOWEST WATER LEVEL,53.50 FT(16.31 M) BELOW LAND-SURFACE DATUM, SEP 18, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 07, 1983	43.71	MAR 15, 1984	37.42

# GROUND-WATER LEVELS

350351097165201. LOCAL NUMBER; 07N-01W-23 CBC 1.

LOCATION,--LAT 35 03'51", LONG 097 16'52", HYDROLOGIC UNIT 11090202.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,17.31 FT(5.28 M) BELOW LAND-SURFACE DATUM,MAR 7, 1983; LOWEST WATER LEVEL,63.73 FT(19.42 M) BELOW LAND-SURFACE DATUM, MAR 15, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 07, 1983	17.31	MAR 15, 1984	63.73

# GROUND-WATER LEVELS

## CLEVELAND COUNTY -- CONTINUED

350812097180301. LOCAL NUMBER; 07N-01W-28 ADD 1.

LOCATION,--LAT 35 08'12", LONG 097 18'03", HYDROLOGIC UNIT 11090202.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,41.11 FT(12.53 M) BELOW LAND-SURFACE DATUM,MAR 15, 1984; LOWEST WATER LEVEL,49.98 FT(15.23 M) BELOW LAND-SURFACE DATUM, SEP 18, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 07, 1983	43.29	MAR 15, 1984	41.11

# GROUND-WATER LEVELS

351149097210501. LOCAL NUMBER; 08N-01W-06 CBB 1.

LOCATION,--LAT 35 11'49", LONG 097 21'05", HYDROLOGIC UNIT 11090203.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,49.60 FT(15.19 M) BELOW LAND-SURFACE DATUM,MAR 20, 1984; LOWEST WATER LEVEL,51.00 FT(15.54 M) BELOW LAND-SURFACE DATUM, APR 26, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 31, 1983	51.00	APR 26, 1983	51.00 R	MAR 20, 1984	49.60

# GROUND-WATER LEVELS

## CLEVELAND COUNTY -- CONTINUED

350845097181101. LOCAL NUMBER; 08N-01W-28 AAB 1.  
 LOCATION,--LAT 35 08'45", LONG 097 18'11", HYDROLOGIC UNIT 11090202.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1984 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,83.78 FT(25.54 M) BELOW LAND-SURFACE DATUM,MAR 20, 1984; LOWEST WATER LEVEL, 83.78 FT(25.54 M) BELOW LAND-SURFACE DATUM, MAR 20, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 20, 1984	83.78

# GROUND-WATER LEVELS

350845097214501. LOCAL NUMBER; 08N-02W-25 BAA 1.  
 LOCATION,--LAT 35 08'45", LONG 097 21'45", HYDROLOGIC UNIT 11090202.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,152.10 FT(46.36 M) BELOW LAND-SURFACE DATUM,MAR 15, 1979; LOWEST WATER LEVEL,156.18 FT(47.60 M) BELOW LAND-SURFACE DATUM, MAR 3, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 03, 1983	156.18	MAR 20, 1984	155.64

# GROUND-WATER LEVELS

## CLEVELAND COUNTY -- CONTINUED

351301097102301. LOCAL NUMBER; 09N-01E-35 BBA 1.

LOCATION,--LAT 35 13'01", LONG 097 10'23", HYDROLOGIC UNIT 11090203.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,84.70 FT(25.82 M) BELOW LAND-SURFACE DATUM,MAR 27, 1984; LOWEST WATER LEVEL,94.10 FT(28.68 M) BELOW LAND-SURFACE DATUM, APR 26, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
APR 26, 1983	94.10 R	MAR 27, 1984	84.70

# GROUND-WATER LEVELS

351452097232201. LOCAL NUMBER; 09N-02W-15 DDD 1.

LOCATION,--LAT 35 14'52", LONG 097 23'22", HYDROLOGIC UNIT 11090203.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,235.00 FT(71.63 M) BELOW LAND-SURFACE DATUM,FEB 25, 1980; LOWEST WATER LEVEL,428.00 FT(130.45 M) BELOW LAND-SURFACE DATUM, JUNE 26, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	261.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

## CLEVELAND COUNTY -- CONTINUED

351426097232201. LOCAL NUMBER; 09N-02W-22 ADD 1.

LOCATION,--LAT 35 14'26", LONG 097 23'22", HYDROLOGIC UNIT 11090203.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,170.00 FT(51.82 M) BELOW LAND-SURFACE DATUM,MAR 29, 1976; LOWEST WATER LEVEL,290.00 FT(88.39 M) BELOW LAND-SURFACE DATUM, JAN 2, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	215.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

351314097254501. LOCAL NUMBER; 09N-02W-29 DCA 1.

LOCATION,--LAT 35 13'14", LONG 097 25'45", HYDROLOGIC UNIT 11090202.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,105.20 FT(32.06 M) BELOW LAND-SURFACE DATUM,MAR 29, 1976; LOWEST WATER LEVEL,465.00 FT(141.73 M) BELOW LAND-SURFACE DATUM, JAN 2, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	437.20	MAR 31, 1984	N

# GROUND-WATER LEVELS

## CLEVELAND COUNTY -- CONTINUED

351643097285601. LOCAL NUMBER; 09N-03W-02 DCA 1.  
 LOCATION,--LAT 35 16'43", LONG 097 28'56", HYDROLOGIC UNIT 11090203.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,303.00 FT(92.35 M) BELOW LAND-SURFACE DATUM,JUNE 26, 1975; LOWEST WATER LEVEL,467.00 FT(142.34 M) BELOW LAND-SURFACE DATUM, FEB 25, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	356.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

351557097292001. LOCAL NUMBER; 09N-03W-11 CAC 1.  
 LOCATION,--LAT 35 15'57", LONG 097 29'20", HYDROLOGIC UNIT 11090202.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1983 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,365.34 FT(111.36 M) BELOW LAND-SURFACE DATUM,MAR 20, 1984; LOWEST WATER LEVEL,407.50 FT(124.21 M) BELOW LAND-SURFACE DATUM, MAR 3, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 03, 1983	407.50	MAR 20, 1984	365.34



## GROUND-WATER LEVELS

### CLEVELAND COUNTY -- CONTINUED

351512097292801. LOCAL NUMBER; 09N-03W-14 CBA 1.  
LOCATION.--LAT 35 15'12", LONG 09729'28", HYDROLOGIC UNIT 11090203.  
AQUIFER.--HENNESSEY SHALE.  
PERIOD OF RECORD.--1984 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 305.78 FT (93.20 M) BELOW LAND-SURFACE DATUM, MAR 20, 1984; LOWEST WATER LEVEL, 305.78 FT (93.20 M) BELOW LAND-SURFACE DATUM, MAR 20, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 20, 1984	305.78

## GROUND-WATER LEVELS

351531097331801. LOCAL NUMBER; 09N-03W-18 ABC 1.  
LOCATION.--LAT 35 15'31", LONG 09733'18", HYDROLOGIC UNIT 11090202.  
AQUIFER.--ALLUVIUM.  
PERIOD OF RECORD.--1984 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 4.28 FT (1.30 M) BELOW LAND-SURFACE DATUM, MAR 20, 1984; LOWEST WATER LEVEL, 4.28 FT (1.30 M) BELOW LAND-SURFACE DATUM, MAR 20, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 20, 1984	4.28

# GROUND-WATER LEVELS

## CLEVELAND COUNTY -- CONTINUED

351413097285601. LOCAL NUMBER; 09N-03W-23 DBD 1.  
 LOCATION,--LAT 35 14'13", LONG 097 28'56", HYDROLOGIC UNIT 11090202.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,336.50 FT(102.57 M) BELOW LAND-SURFACE DATUM,MAR 3, 1983; LOWEST WATER LEVEL,444.00 FT(135.33 M) BELOW LAND-SURFACE DATUM, FEB 26, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 03, 1983	336.50	MAR 31, 1984	N

# GROUND-WATER LEVELS

352137097165201. LOCAL NUMBER; 10N-01W-11 BBC 1.  
 LOCATION,--LAT 35 21'37", LONG 097 16'52", HYDROLOGIC UNIT 11090203.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.62 FT(2.93 M) BELOW LAND-SURFACE DATUM,MAR 27, 1984; LOWEST WATER LEVEL,14.32 FT(4.36 M) BELOW LAND-SURFACE DATUM, APR 9, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 07, 1983	Z	MAR 31, 1983	Z	MAR 27, 1984	9.62

# GROUND-WATER LEVELS

## CLEVELAND COUNTY -- CONTINUED

351913097262501. LOCAL NUMBER; 10N-02W-20 CCC 1.

LOCATION,--LAT 35 19'13", LONG 097 26'25", HYDROLOGIC UNIT 11090203.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,125.55 FT(38.27 M) BELOW LAND-SURFACE DATUM,FEB 26, 1980; LOWEST WATER LEVEL,129.49 FT(39.47 M) BELOW LAND-SURFACE DATUM, APR 16, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 07, 1983	Z	MAR 27, 1984	126.97

# GROUND-WATER LEVELS

352137097302301. LOCAL NUMBER; 10N-03W-10 BAC 1.

LOCATION,--LAT 35 21'37", LONG 097 30'23", HYDROLOGIC UNIT 11090203.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,343.92 FT(104.83 M) BELOW LAND-SURFACE DATUM,DEC 29, 1977; LOWEST WATER LEVEL,545.92 FT(166.40 M) BELOW LAND-SURFACE DATUM, MAR 7, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 07, 1983	545.92 R	MAR 31, 1984	N

## GROUND-WATER LEVELS

### CLEVELAND COUNTY -- CONTINUED

352025097293601. LOCAL NUMBER; 10N-03W-14 CBB 1.

LOCATION,--LAT 35 20'25", LONG 097 29'36", HYDROLOGIC UNIT 11090203.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,274.84 FT(83.77 M) BELOW LAND-SURFACE DATUM,DEC 28, 1976; LOWEST WATER LEVEL,471.00 FT(143.56 M) BELOW LAND-SURFACE DATUM, MAR 7, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 07, 1983	471.00	MAR 31, 1984	N

## GROUND-WATER LEVELS

351939097302301. LOCAL NUMBER; 10N-03W-22 BDC 1.

LOCATION,--LAT 35 19'39", LONG 097 30'23", HYDROLOGIC UNIT 11090202.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,295.50 FT(90.07 M) BELOW LAND-SURFACE DATUM,MAR 14, 1979; LOWEST WATER LEVEL,548.50 FT(167.18 M) BELOW LAND-SURFACE DATUM, MAR 23, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 23, 1983	548.50	MAR 31, 1984	N

# GROUND-WATER LEVELS

## CLEVELAND COUNTY -- CONTINUED

351814097273601. LOCAL NUMBER; 10N-03W-36 AAA 1.

LOCATION,--LAT 35 18'14", LONG 097 27'36", HYDROLOGIC UNIT 11090203.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,214.50 FT(65.38 M) BELOW LAND-SURFACE DATUM,MAR 15, 1979; LOWEST WATER LEVEL,503.30 FT(153.41 M) BELOW LAND-SURFACE DATUM, MAR 23, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 23, 1983	503.30 R	MAR 31, 1984	N

# GROUND-WATER LEVELS

351952097362101. LOCAL NUMBER; 10N-04W-22 ABD 1.

LOCATION,--LAT 35 19'52", LONG 097 36'21", HYDROLOGIC UNIT 11090202.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,294.78 FT(89.85 M) BELOW LAND-SURFACE DATUM,FEB 4, 1976; LOWEST WATER LEVEL,402.96 FT(122.82 M) BELOW LAND-SURFACE DATUM, MAR 23, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 23, 1983	402.96	MAR 31, 1984	N

## GROUND-WATER LEVELS

### COAL COUNTY

343634096204901. LOCAL NUMBER; 02N-09E-27 CDD 1.

LOCATION,--LAT 34 36'34", LONG 096 20'49", HYDROLOGIC UNIT 11140104.

AQUIFER.--SAVANNA FORMATION.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 1.52 FT(.46 M) BELOW LAND-SURFACE DATUM, MAR 11, 1983; LOWEST WATER LEVEL, 15.04 FT(4.58 M) BELOW LAND-SURFACE DATUM, MAR 6, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 11, 1983	1.52	JAN 24, 1984	3.17

# GROUND-WATER LEVELS

## COMANCHE COUNTY

344630098095901. LOCAL NUMBER; 04N-09W-32 DBB 1.  
 LOCATION,--LAT 34 46'30", LONG 098 09'59", HYDROLOGIC UNIT 11130208.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1983 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,91.44 FT(27.87 M) BELOW LAND-SURFACE DATUM,JAN 27, 1984; LOWEST WATER LEVEL,101.94 FT(31.07 M) BELOW LAND-SURFACE DATUM, JAN 24, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 24, 1983	101.94	JAN 27, 1984	91.44

# GROUND-WATER LEVELS

344630098083201. LOCAL NUMBER; 04N-09W-33 DAA 1.  
 LOCATION,--LAT 34 46'30", LONG 098 08'32", HYDROLOGIC UNIT 11130208.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1983 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,149.09 FT(45.44 M) BELOW LAND-SURFACE DATUM,MAR 15, 1983; LOWEST WATER LEVEL,149.48 FT(45.56 M) BELOW LAND-SURFACE DATUM, JAN 18, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 15, 1983	149.09	JAN 18, 1984	149.48

# GROUND-WATER LEVELS

## COMANCHE COUNTY -- CONTINUED

344940098175201. LOCAL NUMBER; 04N-10W-07 CCC 1.  
 LOCATION,--LAT 34 49'40", LONG 098 17'52", HYDROLOGIC UNIT 11130202.  
 AQUIFER.--ALLUVIUM.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,3.44 FT(1.05 M) BELOW LAND-SURFACE DATUM,FEB 2, 1983; LOWEST WATER LEVEL,8.30 FT(2.53 M) BELOW LAND-SURFACE DATUM, MAR 25, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 02, 1983	3.44	JAN 03, 1984	3.32

# GROUND-WATER LEVELS

342911098374701. LOCAL NUMBER; 01S-14W-12 BCC 1.  
 LOCATION,--LAT 34 29'11", LONG 098 37'47", HYDROLOGIC UNIT 11130203.  
 AQUIFER.--WANN FORMATION.  
 PERIOD OF RECORD.--1981 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,26.22 FT(7.99 M) BELOW LAND-SURFACE DATUM,FEB 8, 1983; LOWEST WATER LEVEL,27.17 FT(8.28 M) BELOW LAND-SURFACE DATUM, MAR 24, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 08, 1983	26.22	JAN 18, 1984	27.08



# GROUND-WATER LEVELS

## COTTON COUNTY

342232098281901. LOCAL NUMBER; 02S-12W-21 BBB 1.  
 LOCATION,--LAT 34 22'32", LONG 098 28'19", HYDROLOGIC UNIT 11130203.  
 AQUIFER.--ALLUVIUM.  
 PERIOD OF RECORD.--1983 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,19.16 FT(5.84 M) BELOW LAND-SURFACE DATUM,FEB 8, 1983; LOWEST WATER LEVEL,21.92 FT(6.68 M) BELOW LAND-SURFACE DATUM, MAR 02, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 08, 1983	19.16	MAR 02, 1984	21.92

# GROUND-WATER LEVELS

341625098170201. LOCAL NUMBER; 03S-10W-30 AAB 1.  
 LOCATION,--LAT 34 16'25", LONG 098 17'02", HYDROLOGIC UNIT 11130202.  
 AQUIFER.--ALLUVIUM.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.88 FT(3.01 M) BELOW LAND-SURFACE DATUM,JAN 19, 1984; LOWEST WATER LEVEL,14.90 FT(4.54 M) BELOW LAND-SURFACE DATUM, MAR 25, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 08, 1983	10.57	JAN 19, 1984	9.88

# GROUND-WATER LEVELS

## CRAIG COUNTY

363220095132701. LOCAL NUMBER; 24N-20E-30 BBB 1.

LOCATION,--LAT 36 32'20", LONG 095 13'27", HYDROLOGIC UNIT 11070209.

AQUIFER.--BOONE FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,1.05 FT(.32 M) BELOW LAND-SURFACE DATUM,MAR 8, 1983; LOWEST WATER LEVEL,4.68 FT(1.43 M) BELOW LAND-SURFACE DATUM, MAR 11, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	1.05	FEB 03, 1984	3.65

# GROUND-WATER LEVELS

363918095071601. LOCAL NUMBER; 25N-20E-13 BAA 1.

LOCATION,--LAT 36 39'18", LONG 095 07'16", HYDROLOGIC UNIT 11070209.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,1.69 FT(.52 M) BELOW LAND-SURFACE DATUM,FEB 28, 1980; LOWEST WATER LEVEL,2.62 FT(.54 M) BELOW LAND-SURFACE DATUM MAR 30, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 08, 1983	N

## GROUND-WATER LEVELS

### CRAIG COUNTY -- CONTINUED

364438095043501. LOCAL NUMBER; 26N-21E-08 DDD 1.

LOCATION,--LAT 36 44'38", LONG 095 04'35", HYDROLOGIC UNIT 11070209.

AQUIFER,--SAVANNA FORMATION.

PERIOD OF RECORD,--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,1.00 FT(.30 M) BELOW LAND-SURFACE DATUM,MAR 12, 1979; LOWEST WATER LEVEL,7.41 FT(2.26 M) BELOW LAND-SURFACE DATUM, MAR 11, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	1.00	MAR 08, 1984	1.00

## GROUND-WATER LEVELS

### CREEK COUNTY

355749096352001. LOCAL NUMBER; 17N-07E-08 CBD 1.

LOCATION,--LAT 35 57'49", LONG 096 35'20", HYDROLOGIC UNIT 11050003.

AQUIFER.--VAMOOSA.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,37.50 FT(11.43 M) BELOW LAND-SURFACE DATUM,MAR 30, 1981; LOWEST WATER LEVEL,228.30 FT(69.59 M) BELOW LAND-SURFACE DATUM, FEB.27, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 18, 1983	84.50	FEB 27, 1984	228.30

## GROUND-WATER LEVELS

360717096202801. LOCAL NUMBER; 19N-09E-15 CCA 1.

LOCATION,--LAT 36 07'17", LONG 096 20'28", HYDROLOGIC UNIT 11050003.

AQUIFER.--VAMOOSA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,25.20 FT(7.68 M) BELOW LAND-SURFACE DATUM,FEB 8, 1983; LOWEST WATER LEVEL,35.30 FT(10.76 M) BELOW LAND-SURFACE DATUM, JAN 27, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 08, 1983	25.20	JAN 27, 1984	35.30

# GROUND-WATER LEVELS

## CUSTER COUNTY

353252098401901. LOCAL NUMBER; 12N-14W-03 BBD 1.

LOCATION,--LAT 35 32'52", LONG 098 40'19", HYDROLOGIC UNIT 11090201.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,70.22 FT(21.40 M) BELOW LAND-SURFACE DATUM,MAR 28, 1979; LOWEST WATER LEVEL,84.70 FT(25.82 M) BELOW LAND-SURFACE DATUM, MAR 22, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 22, 1983	84.70	JAN 11, 1984	84.30

# GROUND-WATER LEVELS

353650098430901. LOCAL NUMBER; 13N-14W-08 CBC 1.

LOCATION,--LAT 35 36'50", LONG 098 43'09", HYDROLOGIC UNIT 11090201.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,74.47 FT(22.70 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,76.70 FT(23.38 M) BELOW LAND-SURFACE DATUM, MAR 8, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 22, 1983	75.37	JAN 11, 1984	74.47

# GROUND-WATER LEVELS

## CUSTER COUNTY -- CONTINUED

353716098384501. LOCAL NUMBER; 13N-14W-12 BBD 1.

LOCATION,--LAT 35 37'16", LONG 098 38'45", HYDROLOGIC UNIT 11090201.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,38.73 FT(11.80 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,41.51 FT(12.65 M) BELOW LAND-SURFACE DATUM, MAR 8, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 22, 1983	40.05	JAN 11, 1984	38.73

# GROUND-WATER LEVELS

353927098402101. LOCAL NUMBER; 14N-14W-27 DBD 1.

LOCATION,--LAT 35 39'27", LONG 098 40'21", HYDROLOGIC UNIT 11090201.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,27.50 FT(8.38 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,30.62 FT(9.33 M) BELOW LAND-SURFACE DATUM, MAR 8, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 22, 1983	28.60	JAN 11, 1984	27.50

# GROUND-WATER LEVELS

## CUSTER COUNTY -- CONTINUED

354401098434901. LOCAL NUMBER; 15N-14W-31 BDD 1.

LOCATION,--LAT 35 44 '01", LONG 098 43 '49", HYDROLOGIC UNIT 11090201.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,46.86 FT(14.28 M) BELOW LAND-SURFACE DATUM,MAR 28, 1979; LOWEST WATER LEVEL,77.05 FT(23.48 M) BELOW LAND-SURFACE DATUM, MAR 8, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 22, 1983	63.30	JAN 11, 1984	77.05

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## GROUND-WATER LEVELS

### DELAWARE COUNTY

361415094452501. LOCAL NUMBER; 20N-24E-04 DCA 1.

LOCATION,--LAT 36 14'15", LONG 094 45'25", HYDROLOGIC UNIT 11110103.

AQUIFER.--KEOKUK L.S..

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,16.13 FT(4.92 M) BELOW LAND-SURFACE DATUM,MAR 22, 1978; LOWEST WATER LEVEL,32.90 FT(10.03 M) BELOW LAND-SURFACE DATUM, MAR 10, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 11, 1983	24.50	JAN 13, 1984	22.90

## GROUND-WATER LEVELS

362456094581801. LOCAL NUMBER; 22N-22E-04 CAB 1.

LOCATION,--LAT 36 24'56", LONG 094 58'18", HYDROLOGIC UNIT 11070209.

AQUIFER.--BOONE FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,31.75 FT(9.68 M) BELOW LAND-SURFACE DATUM,MAR 8, 1979; LOWEST WATER LEVEL,34.08 FT(10.39 M) BELOW LAND-SURFACE DATUM, MAR 10, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 11, 1983	W



# GROUND-WATER LEVELS

## DELAWARE COUNTY -- CONTINUED

362554094580201. LOCAL NUMBER; 23N-22E-33 CCA 1.

LOCATION,--LAT 36 25'54", LONG 094 58'02", HYDROLOGIC UNIT 11070206.

AQUIFER.--BOONE FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,25.36 FT(7.73 M) BELOW LAND-SURFACE DATUM,MAR 10, 1981; LOWEST WATER LEVEL,35.23 FT(10.74 M) BELOW LAND-SURFACE DATUM, MAR 29, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 11, 1983	33.89	JAN 13, 1984	33.25

# GROUND-WATER LEVELS

## DEWEY COUNTY

355328098441301. LOCAL NUMBER; 16N-14W-06 CBB 1.

LOCATION,--LAT 35 53'28", LONG 098 44'13", HYDROLOGIC UNIT 11090201.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,51.80 FT(15.79 M) BELOW LAND-SURFACE DATUM,FEB 6, 1981; LOWEST WATER LEVEL,54.54 FT(16.62 M) BELOW LAND-SURFACE DATUM, MAR 29, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 28, 1983	Z	FEB 09, 1984	Z

# GROUND-WATER LEVELS

355816098432401. LOCAL NUMBER; 17N-14W-05 CCC 1.

LOCATION,--LAT 35 58'16", LONG 098 43'24", HYDROLOGIC UNIT 11090201.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,98.75 FT(30.10 M) BELOW LAND-SURFACE DATUM,MAR 22, 1982; LOWEST WATER LEVEL,105.18 FT(32.06 M) BELOW LAND-SURFACE DATUM, MAR 10, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 28, 1983	98.82	JAN 11, 1984	101.00

## GROUND-WATER LEVELS

### DEWEY COUNTY -- CONTINUED

355546098390001. LOCAL NUMBER; 17N-14W-24 CCA 1.

LOCATION,--LAT 35 55'46", LONG 098 39'00", HYDROLOGIC UNIT 11090201.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,60.65 FT(18.49 M) BELOW LAND-SURFACE DATUM,FEB 6, 1981; LOWEST WATER LEVEL,62.10 FT(18.93 M) BELOW LAND-SURFACE DATUM, MAR 29, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 28, 1983	W

## GROUND-WATER LEVELS

355638098444401. LOCAL NUMBER; 17N-15W-13 DDB 1.

LOCATION,--LAT 35 56'38", LONG 098 44'44", HYDROLOGIC UNIT 11090201.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,94.13 FT(28.69 M) BELOW LAND-SURFACE DATUM,FEB 4, 1980; LOWEST WATER LEVEL,94.26 FT(28.73 M) BELOW LAND-SURFACE DATUM, MAR 29, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 28, 1983	W

# GROUND-WATER LEVELS

## DEWEY COUNTY -- CONTINUED

360316098442001. LOCAL NUMBER; 18N-14W-07 BBD 1.  
 LOCATION,--LAT 36 03'16", LONG 098 44'20", HYDROLOGIC UNIT 11100301.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,54.25 FT(16.54 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,57.48 FT(17.52 M) BELOW LAND-SURFACE DATUM, MAR 17, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 28, 1983	55.29	JAN 11, 1984	54.25

# GROUND-WATER LEVELS

360039098454001. LOCAL NUMBER; 18N-15W-26 AAD 1.  
 LOCATION,--LAT 36 00'39", LONG 098 45'40", HYDROLOGIC UNIT 11090201.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,70.81 FT(21.58 M) BELOW LAND-SURFACE DATUM,MAR 28, 1983; LOWEST WATER LEVEL,72.20 FT(22.01 M) BELOW LAND-SURFACE DATUM, MAR 29, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 28, 1983	70.81	JAN 11, 1984	W

# GROUND-WATER LEVELS

## DEWEY COUNTY -- CONTINUED

360132098525301. LOCAL NUMBER; 18N-16W-23 BBD 1.  
 LOCATION,--LAT 36 01'32", LONG 098 52'53", HYDROLOGIC UNIT 11090201.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,20.50 FT(6.25 M) BELOW LAND-SURFACE  
 DATUM,FEB 6, 1981; LOWEST WATER LEVEL,21.63 FT(6.59 M) BELOW LAND-SURFACE DATUM,  
 MAR 29, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 28, 1983	W

# GROUND-WATER LEVELS

360753098423001. LOCAL NUMBER; 19N-14W-08 DDD 1.  
 LOCATION,--LAT 36 07'53", LONG 098 42'30", HYDROLOGIC UNIT 11100301.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1978 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,19.41 FT(5.92 M) BELOW LAND-SURFACE  
 DATUM,JAN 11, 1984; LOWEST WATER LEVEL,23.73 FT(7.23 M) BELOW LAND-SURFACE DATUM,  
 MAR 12, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 28, 1983	20.47	JAN 11, 1984	19.41

# GROUND-WATER LEVELS

## DEWEY COUNTY -- CONTINUED

360539098402001. LOCAL NUMBER; 19N-14W-27 ADD 1.  
 LOCATION,--LAT 36 05'39", LONG 098 40'20", HYDROLOGIC UNIT 11100301.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,24.67 FT(7.52 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,27.38 FT(8.35 M) BELOW LAND-SURFACE DATUM, MAR 29, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 28, 1983	P	JAN 11, 1984	24.67

# GROUND-WATER LEVELS

360454098395601. LOCAL NUMBER; 19N-14W-35 BDB 1.  
 LOCATION,--LAT 36 04'54", LONG 098 39'56", HYDROLOGIC UNIT 11100301.  
 AQUIFER.--RUSH SPRINGS FORMATION.  
 PERIOD OF RECORD.--1978 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,67.68 FT(20.63 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,71.15 FT(21.69 M) BELOW LAND-SURFACE DATUM, MAR 15, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 28, 1983	68.74	JAN 11, 1984	67.68

# GROUND-WATER LEVELS

## DEWEY COUNTY -- CONTINUED

360903099110201. LOCAL NUMBER; 19N-19W-02 DAA 1.

LOCATION,--LAT 36 09'03", LONG 099 11'02", HYDROLOGIC UNIT 11100301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,18.17 FT(5.54 M) BELOW LAND-SURFACE DATUM,MAR 18, 1980; LOWEST WATER LEVEL,18.45 FT(5.62 M) BELOW LAND-SURFACE DATUM, FEB 4, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 28, 1983	W

# GROUND-WATER LEVELS

360850099141001. LOCAL NUMBER; 19N-19W-04 CCA 1.

LOCATION,--LAT 36 08'50", LONG 099 14'10", HYDROLOGIC UNIT 11100301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,60.65 FT(18.49 M) BELOW LAND-SURFACE DATUM,FEB 4, 1981; LOWEST WATER LEVEL,67.90 FT(20.70 M) BELOW LAND-SURFACE DATUM, MAR 28, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 28, 1983	67.90	JAN 11, 1984	67.38

# GROUND-WATER LEVELS

## DEWEY COUNTY -- CONTINUED

360913099174101. LOCAL NUMBER; 19N-20W-02 ADD 1.  
 LOCATION,--LAT 36 09'13", LONG 099 17'41", HYDROLOGIC UNIT 11100301.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1981 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,98.10 FT(29.90 M) BELOW LAND-SURFACE  
 DATUM,FEB 4, 1981; LOWEST WATER LEVEL,98.10 FT(29.90 M) BELOW LAND-SURFACE DATUM,  
 FEB 4, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 28, 1983	Z	JAN 11, 1984	P

# GROUND-WATER LEVELS

360759099195601. LOCAL NUMBER; 19N-20W-09 DDB 1.  
 LOCATION,--LAT 36 07'59", LONG 099 19'56", HYDROLOGIC UNIT 11090201.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,59.99 FT(18.28 M) BELOW LAND-SURFACE  
 DATUM,MAR 28, 1983; LOWEST WATER LEVEL,61.70 FT(18.81 M) BELOW LAND-SURFACE DATUM,  
 MAR 22, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 28, 1983	59.99	JAN 11, 1984	59.99



## GROUND-WATER LEVELS

### ELLIS COUNTY

360113099501601. LOCAL NUMBER; 18N-25W-23 CAA 1.

LOCATION,--LAT 36 01'13", LONG 099 50'16", HYDROLOGIC UNIT 11090201.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.16 FT(2.79 M) BELOW LAND-SURFACE DATUM,FEB 24, 1982; LOWEST WATER LEVEL,10.33 FT(3.15 M) BELOW LAND-SURFACE DATUM, FEB 5, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	10.23	JAN 10, 1984	10.06

## GROUND-WATER LEVELS

360137099490801. LOCAL NUMBER; 18N-25W-24 BAA 1.

LOCATION,--LAT 36 01'37", LONG 099 49'08", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,21.16 FT(6.45 M) BELOW LAND-SURFACE DATUM,JAN 27, 1983; LOWEST WATER LEVEL,24.00 FT(7.32 M) BELOW LAND-SURFACE DATUM, FEB 6, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	21.16	JAN 10, 1984	22.06

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

360916099391001. LOCAL NUMBER; 19N-23W-04 ADB 1.

LOCATION,--LAT 36 09'16", LONG 099 39'10", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,175.80 FT(53.58 M) BELOW LAND-SURFACE DATUM,JAN 29, 1980; LOWEST WATER LEVEL,181.69 FT(55.38 M) BELOW LAND-SURFACE DATUM, FEB 25, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	177.30	JAN 10, 1984	181.01

# GROUND-WATER LEVELS

360922099413401. LOCAL NUMBER; 19N-23W-06 ABC 1.

LOCATION,--LAT 36 09'22", LONG 099 41'34", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,170.45 FT(51.95 M) BELOW LAND-SURFACE DATUM,JAN 27, 1983; LOWEST WATER LEVEL,173.85 FT(52.99 M) BELOW LAND-SURFACE DATUM, FEB 25, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	170.45	JAN 10, 1984	170.57

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

360756099401901. LOCAL NUMBER; 19N-23W-08 DDD 1.

LOCATION,--LAT 36 07'56", LONG 099 40'19", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 175.27 FT(53.42 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984; LOWEST WATER LEVEL, 177.64 FT(54.14 M) BELOW LAND-SURFACE DATUM, FEB 25, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	175.85	JAN 10, 1984	175.27

# GROUND-WATER LEVELS

360758099382201. LOCAL NUMBER; 19N-23W-10 DCB 1.

LOCATION,--LAT 36 07'58", LONG 099 38'22", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 183.02 FT(55.78 M) BELOW LAND-SURFACE DATUM, JAN 31, 1980; LOWEST WATER LEVEL, 194.90 FT(59.41 M) BELOW LAND-SURFACE DATUM, JAN 14, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	194.90	JAN 10, 1984	193.61

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

360929099455901. LOCAL NUMBER; 19N-24W-04 BAA 1.

LOCATION,--LAT 36 09'29", LONG 099 45'59", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 141.04 FT (42.99 M) BELOW LAND-SURFACE DATUM, MAR 5, 1981; LOWEST WATER LEVEL, 160.50 FT (48.92 M) BELOW LAND-SURFACE DATUM, FEB 24, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	157.30	JAN 10, 1984	157.88

# GROUND-WATER LEVELS

360804099475001. LOCAL NUMBER; 19N-24W-07 DBC 1.

LOCATION,--LAT 36 08'04", LONG 099 47'50", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 74.03 FT (22.56 M) BELOW LAND-SURFACE DATUM, FEB 25, 1980; LOWEST WATER LEVEL, 91.99 FT (28.04 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	91.91	JAN 10, 1984	91.99

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

360753099460901. LOCAL NUMBER; 19N-24W-09 CBD 1.

LOCATION,--LAT 36 07'53", LONG 099 46'09", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,140.45 FT(42.81 M) BELOW LAND-SURFACE DATUM,MAR 5, 1981; LOWEST WATER LEVEL,148.96 FT(45.40 M) BELOW LAND-SURFACE DATUM, JAN 31, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	148.00	JAN 10, 1984	147.56

# GROUND-WATER LEVELS

360758099451001. LOCAL NUMBER; 19N-24W-10 CCA 1.

LOCATION,--LAT 36 07'58", LONG 099 45'10", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,146.20 FT(44.56 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,147.71 FT(45.02 M) BELOW LAND-SURFACE DATUM, MAR 5, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	146.97	JAN 10, 1984	146.20

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

360604099483101. LOCAL NUMBER; 19N-24W-19 CCC 1.

LOCATION,--LAT 36 06'04", LONG 099 48'31", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,82.55 FT(25.16 M) BELOW LAND-SURFACE DATUM,JAN 27, 1983; LOWEST WATER LEVEL,83.79 FT(25.54 M) BELOW LAND-SURFACE DATUM, JAN 31, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	82.55	JAN 10, 1984	Z

# GROUND-WATER LEVELS

360613099422801. LOCAL NUMBER; 19N-24W-23 DCA 1.

LOCATION,--LAT 36 06'13", LONG 099 42'28", HYDROLOGIC UNIT 11090203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,149.00 FT(45.42 M) BELOW LAND-SURFACE DATUM,JAN 27, 1983; LOWEST WATER LEVEL,150.42 FT(45.85 M) BELOW LAND-SURFACE DATUM, MAR 5, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	149.00	JAN 10, 1984	149.15

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

360802099530301. LOCAL NUMBER; 19N-25W-08 DAD 1.

LOCATION,--LAT 36 08'02", LONG 099 53'03", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,116.02 FT(35.36 M) BELOW LAND-SURFACE DATUM,JAN 14, 1983; LOWEST WATER LEVEL,117.49 FT(35.81 M) BELOW LAND-SURFACE DATUM, FEB 5, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	116.02	JAN 10, 1984	P

# GROUND-WATER LEVELS

360827099485001. LOCAL NUMBER; 19N-25W-12 AAD 1.

LOCATION,--LAT 36 08'27", LONG 099 48'50", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,112.00 FT(34.14 M) BELOW LAND-SURFACE DATUM,JAN 13, 1983; LOWEST WATER LEVEL,113.63 FT(34.63 M) BELOW LAND-SURFACE DATUM, FEB 5, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	112.00	JAN 10, 1984	113.12

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

360736099483901. LOCAL NUMBER; 19N-25W-13 DAA 1.

LOCATION,--LAT 36 07'36", LONG 099 48'39", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,98.65 FT(30.07 M) BELOW LAND-SURFACE DATUM,JAN 14, 1983; LOWEST WATER LEVEL,99.62 FT(30.36 M) BELOW LAND-SURFACE DATUM, FEB 5, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	98.65	JAN 10, 1984	99.25

# GROUND-WATER LEVELS

360606099514501. LOCAL NUMBER; 19N-25W-22 CCC 1.

LOCATION,--LAT 36 06'06", LONG 099 51'45", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,24.58 FT(7.49 M) BELOW LAND-SURFACE DATUM,FEB 24, 1982; LOWEST WATER LEVEL,25.30 FT(7.71 M) BELOW LAND-SURFACE DATUM, JAN 14, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	25.30	JAN 10, 1984	24.82



## GROUND-WATER LEVELS

### ELLIS COUNTY -- CONTINUED

360612099500101. LOCAL NUMBER; 19N-25W-23 DCA 1.

LOCATION,--LAT 36 06'12", LONG 099 50'01", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,22.00 FT(6.71 M) BELOW LAND-SURFACE DATUM,JAN 14, 1983; LOWEST WATER LEVEL,23.52 FT(7.17 M) BELOW LAND-SURFACE DATUM, FEB 5, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	22.00	JAN 10, 1984	22.17

## GROUND-WATER LEVELS

360558099522601. LOCAL NUMBER; 19N-25W-28 ABB 1.

LOCATION,--LAT 36 05'58", LONG 099 52'26", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,66.36 FT(20.23 M) BELOW LAND-SURFACE DATUM,JAN 14, 1983; LOWEST WATER LEVEL,72.04 FT(21.96 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	66.36	JAN 10, 1984	72.04

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

360825099582701. LOCAL NUMBER; 19N-26W-04 DAC 1.  
 LOCATION,--LAT 36 08'25", LONG 099 58'27", HYDROLOGIC UNIT 11090201.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,142.80 FT(43.53 M) BELOW LAND-SURFACE DATUM,FEB 6, 1980; LOWEST WATER LEVEL,173.02 FT(52.74 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	169.00	JAN 10, 1984	173.02

# GROUND-WATER LEVELS

360822099552201. LOCAL NUMBER; 19N-26W-12 ACA 1.  
 LOCATION,--LAT 36 08'22", LONG 099 55'22", HYDROLOGIC UNIT 11090201.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,165.88 FT(50.56 M) BELOW LAND-SURFACE DATUM,MAR 5, 1981; LOWEST WATER LEVEL,173.20 FT(52.79 M) BELOW LAND-SURFACE DATUM, JAN 13, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	173.20	JAN 10, 1984	Z

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

360520099562601. LOCAL NUMBER; 19N-26W-26 DCA 1.

LOCATION,--LAT 36 05'20", LONG 099 56'26", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,4.60 FT(1.40 M) BELOW LAND-SURFACE DATUM,JAN 14, 1983; LOWEST WATER LEVEL,8.00 FT(2.44 M) BELOW LAND-SURFACE DATUM, FEB 5, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	4.60	JAN 10, 1984	7.77

# GROUND-WATER LEVELS

360520099583401. LOCAL NUMBER; 19N-26W-28 DCA 1.

LOCATION,--LAT 36 05'20", LONG 099 58'34", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,168.46 FT(51.35 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,170.81 FT(52.06 M) BELOW LAND-SURFACE DATUM, JAN 14, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	170.81	JAN 10, 1984	168.46

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

360427099572801. LOCAL NUMBER; 19N-26W-34 DCA 1.

LOCATION,--LAT 36 04'27", LONG 099 57'28", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,122.42 FT(37.31 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,123.27 FT(37.57 M) BELOW LAND-SURFACE DATUM, FEB 5, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	122.57	JAN 10, 1984	122.42

# GROUND-WATER LEVELS

360420099560001. LOCAL NUMBER; 19N-26W-36 CCC 1.

LOCATION,--LAT 36 04'20", LONG 099 56'00", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,18.72 FT(5.71 M) BELOW LAND-SURFACE DATUM,FEB 5, 1981; LOWEST WATER LEVEL,53.49 FT(16.30 M) BELOW LAND-SURFACE DATUM, FEB 5, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	53.10	JAN 10, 1984	52.38

## GROUND-WATER LEVELS

### ELLIS COUNTY -- CONTINUED

360936099332901. LOCAL NUMBER; 20N-22W-32 DCA 1.

LOCATION,--LAT 36 09'36", LONG 099 33'29", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,226.10 FT(68.92 M) BELOW LAND-SURFACE DATUM,JAN 29, 1980; LOWEST WATER LEVEL,229.35 FT(69.91 M) BELOW LAND-SURFACE DATUM, MAR 17, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	227.76	JAN 10, 1984	229.07

## GROUND-WATER LEVELS

361420099411001. LOCAL NUMBER; 20N-23W-06 ADD 1.

LOCATION,--LAT 36 14'20", LONG 099 41'10", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,17.98 FT(5.48 M) BELOW LAND-SURFACE DATUM,JAN 28, 1980; LOWEST WATER LEVEL,20.49 FT(6.25 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	19.66	JAN 10, 1984	20.49

## GROUND-WATER LEVELS

### ELLIS COUNTY -- CONTINUED

361154099415801. LOCAL NUMBER; 20N-23W-19 BCA 1.

LOCATION,--LAT 36 11'54", LONG 099 41'58", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,57.27 FT(17.46 M) BELOW LAND-SURFACE DATUM,JAN 27, 1983; LOWEST WATER LEVEL,58.77 FT(17.91 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	57.27	JAN 10, 1984	57.57

## GROUND-WATER LEVELS

361127099374301. LOCAL NUMBER; 20N-23W-23 CCA 1.

LOCATION,--LAT 36 11'27", LONG 099 37'43", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,176.98 FT(53.94 M) BELOW LAND-SURFACE DATUM,JAN 27, 1983; LOWEST WATER LEVEL,179.33 FT(54.66 M) BELOW LAND-SURFACE DATUM, MAR 17, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	176.98	JAN 10, 1984	178.02

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

361405099443301. LOCAL NUMBER; 20N-24W-03 DDB 1.

LOCATION,--LAT 36 14'05", LONG 099 44'33", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.19 FT(2.80 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,10.50 FT(3.20 M) BELOW LAND-SURFACE DATUM, JAN 13, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	10.50	JAN 10, 1984	9.19

# GROUND-WATER LEVELS

361335099475301. LOCAL NUMBER; 20N-24W-07 ACA 1.

LOCATION,--LAT 36 13'35", LONG 099 47'53", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,42.48 FT(12.95 M) BELOW LAND-SURFACE DATUM,JAN 14, 1983; LOWEST WATER LEVEL,44.83 FT(13.66 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	42.48	JAN 10, 1984	44.81

## GROUND-WATER LEVELS

### ELLIS COUNTY -- CONTINUED

361300099453801. LOCAL NUMBER; 20N-24W-16 BAA 1.

LOCATION,--LAT 36 13'00", LONG 099 45'38", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,88.39 FT(26.94 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,89.47 FT(27.27 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	88.47	JAN 10, 1984	88.39

## GROUND-WATER LEVELS

360958099432901. LOCAL NUMBER; 20N-24W-35 ADC 1.

LOCATION,--LAT 36 09'58", LONG 099 43'29", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,114.55 FT(34.91 M) BELOW LAND-SURFACE DATUM,JAN 27, 1983; LOWEST WATER LEVEL,125.86 FT(38.36 M) BELOW LAND-SURFACE DATUM, JAN 29, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 27, 1983	114.55	JAN 10, 1984	116.10



# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

361429099503501. LOCAL NUMBER; 20N-25W-02 BCA 1.

LOCATION,--LAT 36 14'29", LONG 099 50'35", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,67.22 FT(20.49 M) BELOW LAND-SURFACE DATUM,MAY 17, 1981; LOWEST WATER LEVEL,68.22 FT(20.79 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	67.61	JAN 10, 1984	68.22

# GROUND-WATER LEVELS

361431099523801. LOCAL NUMBER; 20N-25W-04 BCA 2.

LOCATION,--LAT 36 14'31", LONG 099 52'38", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,57.50 FT(17.53 M) BELOW LAND-SURFACE DATUM,FEB 7, 1980; LOWEST WATER LEVEL,59.44 FT(18.12 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	58.30	JAN 10, 1984	Z

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

361403099533301. LOCAL NUMBER; 20N-25W-05 CAC 1.  
 LOCATION,--LAT 36 14'03", LONG 099 53'33", HYDROLOGIC UNIT 11100203.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,20.10 FT(6.13 M) BELOW LAND-SURFACE DATUM,FEB 7, 1980; LOWEST WATER LEVEL,23.53 FT(7.17 M) BELOW LAND-SURFACE DATUM, JAN 13, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	23.53	JAN 10, 1984	Z

# GROUND-WATER LEVELS

361429099544001. LOCAL NUMBER; 20N-25W-06 BDB 1.  
 LOCATION,--LAT 36 14'29", LONG 099 54'40", HYDROLOGIC UNIT 11100203.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1981 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,100.08 FT(30.50 M) BELOW LAND-SURFACE DATUM,MAR 17, 1981; LOWEST WATER LEVEL,102.48 FT(31.24 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	Z	JAN 10, 1984	102.48

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

361156099504001. LOCAL NUMBER; 20N-25W-23 BBC 1.

LOCATION,--LAT 36 11'56", LONG 099 50'40", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,112.70 FT(34.35 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,113.68 FT(34.65 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	113.20	JAN 10, 1984	112.70

# GROUND-WATER LEVELS

361211099573801. LOCAL NUMBER; 20N-26W-15 DCC 1.

LOCATION,--LAT 36 12'11", LONG 099 57'38", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,175.76 FT(53.57 M) BELOW LAND-SURFACE DATUM,MAR 17, 1981; LOWEST WATER LEVEL,177.85 FT(54.20 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	177.39	JAN 10, 1984	177.85

## GROUND-WATER LEVELS

### ELLIS COUNTY -- CONTINUED

361007099572201. LOCAL NUMBER; 20N-26W-34 ADB 1.

LOCATION,--LAT 36 10'07", LONG 099 57'22", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,139.60 FT(42.55 M) BELOW LAND-SURFACE DATUM,MAR 17, 1981; LOWEST WATER LEVEL,140.41 FT(42.80 M) BELOW LAND-SURFACE DATUM, JAN 13, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	140.41	JAN 10, 1984	139.84

## GROUND-WATER LEVELS

360822099551301. LOCAL NUMBER; 20N-26W-36 DDB 1.

LOCATION,--LAT 36 08'22", LONG 099 55'13", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,178.80 FT(54.50 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,189.30 FT(57.70 M) BELOW LAND-SURFACE DATUM, MAR 17, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	186.70	JAN 10, 1984	178.80

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

361852099412801. LOCAL NUMBER; 21N-23W-08 BCA 1.

LOCATION,--LAT 36 18'52", LONG 099 41'28", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,53.54 FT(16.32 M) BELOW LAND-SURFACE DATUM,FEB 5, 1981; LOWEST WATER LEVEL,55.47 FT(16.91 M) BELOW LAND-SURFACE DATUM, JAN 31, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	53.79	JAN 12, 1984	53.58

# GROUND-WATER LEVELS

361607099362601. LOCAL NUMBER; 21N-23W-25 DDA 1.

LOCATION,--LAT 36 16'07", LONG 099 36'26", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,47.68 FT(14.53 M) BELOW LAND-SURFACE DATUM,JAN 12, 1984; LOWEST WATER LEVEL,52.90 FT(16.12 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	48.29	JAN 12, 1984	47.68

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

361629099424301. LOCAL NUMBER; 21N-23W-30 BBB 1.

LOCATION,--LAT 36 16'29", LONG 099 42'43", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,52.24 FT(15.92 M) BELOW LAND-SURFACE DATUM,JAN 12, 1984; LOWEST WATER LEVEL,54.12 FT(16.50 M) BELOW LAND-SURFACE DATUM, FEB 5, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	52.94	JAN 12, 1984	52.24

# GROUND-WATER LEVELS

361924099430701. LOCAL NUMBER; 21N-24W-01 DBD 2.

LOCATION,--LAT 36 19'24", LONG 099 43'07", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,31.94 FT(9.74 M) BELOW LAND-SURFACE DATUM,FEB 5, 1981; LOWEST WATER LEVEL,32.42 FT(9.88 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	32.14	JAN 12, 1984	32.04

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

362017099455101. LOCAL NUMBER; 21N-24W-03 BBB 2.

LOCATION,--LAT 36 20'17", LONG 099 45'51", HYDROLOGIC UNIT 11100203.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,5.46 FT(1.66 M) BELOW LAND-SURFACE DATUM,JAN 29, 1980; LOWEST WATER LEVEL,6.23 FT(1.90 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 17, 1983	5.78	JAN 12, 1984	5.99

# GROUND-WATER LEVELS

361912099452701. LOCAL NUMBER; 21N-24W-03 CDD 1.

LOCATION,--LAT 36 19'12", LONG 099 45'27", HYDROLOGIC UNIT 11100203.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,16.95 FT(5.17 M) BELOW LAND-SURFACE DATUM,FEB 5, 1981; LOWEST WATER LEVEL,16.95 FT(5.17 M) BELOW LAND-SURFACE DATUM, FEB 5, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 17, 1983	15.14 P	JAN 12, 1984	14.90 R

## GROUND-WATER LEVELS

### ELLIS COUNTY -- CONTINUED

361911099481901. LOCAL NUMBER; 21N-24W-06 DCD 2.

LOCATION,--LAT 36 19'11", LONG 099 48'19", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.54 FT(2.91 M) BELOW LAND-SURFACE DATUM,MAR 25, 1980; LOWEST WATER LEVEL,10.84 FT(3.30 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	9.95	JAN 12, 1984	10.43

## GROUND-WATER LEVELS

361817099461301. LOCAL NUMBER; 21N-24W-09 DDC 1.

LOCATION,--LAT 36 18'17", LONG 099 46'13", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,38.31 FT(11.68 M) BELOW LAND-SURFACE DATUM,JAN 12, 1984; LOWEST WATER LEVEL,40.63 FT(12.38 M) BELOW LAND-SURFACE DATUM, JAN 31, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	39.46	JAN 12, 1984	38.31



# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

361905099455801. LOCAL NUMBER; 21N-24W-10 BBB 1.

LOCATION,--LAT 36 19'05", LONG 099 45'58", HYDROLOGIC UNIT 11100203.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.56 FT(2.91 M) BELOW LAND-SURFACE DATUM,JAN 31, 1980; LOWEST WATER LEVEL,10.82 FT(3.30 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 17, 1983	10.74	JAN 12, 1984	9.79

# GROUND-WATER LEVELS

361815099444201. LOCAL NUMBER; 21N-24W-11 CCC 1.

LOCATION,--LAT 36 18'15", LONG 099 44'42", HYDROLOGIC UNIT 11100203.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,38.04 FT(11.59 M) BELOW LAND-SURFACE DATUM,APR 11, 1979; LOWEST WATER LEVEL,40.57 FT(12.37 M) BELOW LAND-SURFACE DATUM, JAN 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	38.85	JAN 12, 1984	38.20

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

361648099442601. LOCAL NUMBER; 21N-24W-23 CAD 1.

LOCATION,--LAT 36 16'48", LONG 099 44'26", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,40.50 FT(12.34 M) BELOW LAND-SURFACE DATUM,FEB 5, 1981; LOWEST WATER LEVEL,41.45 FT(12.63 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 17, 1983	40.57	JAN 12, 1984	40.45

# GROUND-WATER LEVELS

361646099434301. LOCAL NUMBER; 21N-24W-24 CBC 1.

LOCATION,--LAT 36 16'46", LONG 099 43'43", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,36.97 FT(11.27 M) BELOW LAND-SURFACE DATUM,JAN 12, 1984; LOWEST WATER LEVEL,37.96 FT(11.57 M) BELOW LAND-SURFACE DATUM, FEB 5, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	37.15	JAN 12, 1984	36.97

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

361600099460301. LOCAL NUMBER; 21N-24W-28 DAA 1.  
 LOCATION,--LAT 36 16'00", LONG 099 46'03", HYDROLOGIC UNIT 11100203.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,35.46 FT(10.81 M) BELOW LAND-SURFACE DATUM,FEB 6, 1980; LOWEST WATER LEVEL,36.00 FT(10.97 M) BELOW LAND-SURFACE DATUM, FEB 5, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	0	JAN 12, 1984	0

# GROUND-WATER LEVELS

361552099475201. LOCAL NUMBER; 21N-24W-29 CAC 1.  
 LOCATION,--LAT 36 15'52", LONG 099 47'52", HYDROLOGIC UNIT 11100203.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,69.90 FT(21.31 M) BELOW LAND-SURFACE DATUM,FEB 5, 1980; LOWEST WATER LEVEL,70.40 FT(21.46 M) BELOW LAND-SURFACE DATUM, JAN 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	70.34	JAN 12, 1984	70.22

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

361455099490201. LOCAL NUMBER; 21N-24W-31 CCA 1.

LOCATION,--LAT 36 14'55", LONG 099 49'02", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,39.78 FT(12.12 M) BELOW LAND-SURFACE DATUM,FEB 5, 1981; LOWEST WATER LEVEL,43.52 FT(13.26 M) BELOW LAND-SURFACE DATUM, FEB 5, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	Z	JAN 12, 1984	40.41

# GROUND-WATER LEVELS

361735099513501. LOCAL NUMBER; 21N-25W-15 DDB 1.

LOCATION,--LAT 36 17'35", LONG 099 51'35", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,6.07 FT(1.85 M) BELOW LAND-SURFACE DATUM,FEB 5, 1980; LOWEST WATER LEVEL,7.10 FT(2.16 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	0	JAN 12, 1984	6.20

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

361737099531301. LOCAL NUMBER; 21N-25W-16 CCA 1.

LOCATION,--LAT 36 17'37", LONG 099 53'13", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,13.46 FT(4.10 M) BELOW LAND-SURFACE DATUM,FEB 6, 1980; LOWEST WATER LEVEL,15.45 FT(4.71 M) BELOW LAND-SURFACE DATUM, JAN 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 19, 1983	14.28	JAN 12, 1984	14.89

# GROUND-WATER LEVELS

361635099543101. LOCAL NUMBER; 21N-25W-20 CCC 1.

LOCATION,--LAT 36 16'35", LONG 099 54'31", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,32.74 FT(9.98 M) BELOW LAND-SURFACE DATUM,FEB 6, 1980; LOWEST WATER LEVEL,36.95 FT(11.26 M) BELOW LAND-SURFACE DATUM, JAN 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 18, 1983	34.07	JAN 12, 1984	34.34

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

361641099513801. LOCAL NUMBER; 21N-25W-22 DDB 1.

LOCATION,--LAT 36 16'41", LONG 099 51'38", HYDROLOGIC UNIT 11100203.

AQUIFER,--OGALLALA.

PERIOD OF RECORD,--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,29.21 FT(8.90 M) BELOW LAND-SURFACE DATUM,JAN 18, 1983; LOWEST WATER LEVEL,46.12 FT(14.06 M) BELOW LAND-SURFACE DATUM, FEB 5, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 18, 1983	29.21	JAN 12, 1984	30.32

# GROUND-WATER LEVELS

361634099501301. LOCAL NUMBER; 21N-25W-24 CCC 1.

LOCATION,--LAT 36 16'34", LONG 099 50'13", HYDROLOGIC UNIT 11100203.

AQUIFER,--OGALLALA.

PERIOD OF RECORD,--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,40.62 FT(12.38 M) BELOW LAND-SURFACE DATUM,MAR 18, 1981; LOWEST WATER LEVEL,42.68 FT(13.01 M) BELOW LAND-SURFACE DATUM, JAN 12, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 18, 1983	41.53	JAN 12, 1984	42.68

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

361550099530801. LOCAL NUMBER; 21N-25W-28 CDB 1.

LOCATION,--LAT 36 15'50", LONG 099 53'08", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,23.33 FT(7.11 M) BELOW LAND-SURFACE DATUM,FEB 6, 1980; LOWEST WATER LEVEL,28.83 FT(8.79 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	25.04	JAN 12, 1984	26.08

# GROUND-WATER LEVELS

361558099524101. LOCAL NUMBER; 21N-25W-28 DBD 1.

LOCATION,--LAT 36 15'58", LONG 099 52'41", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,94.45 FT(28.79 M) BELOW LAND-SURFACE DATUM,JAN 18, 1983; LOWEST WATER LEVEL,95.99 FT(29.26 M) BELOW LAND-SURFACE DATUM, APR 12, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 18, 1983	94.45	JAN 12, 1984	136.43 P

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

361622099552601. LOCAL NUMBER; 21N-25W-30 BBD 1.  
 LOCATION,--LAT 36 16'22", LONG 099 55'26", HYDROLOGIC UNIT 11100203.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,43.69 FT(13.32 M) BELOW LAND-SURFACE DATUM,FEB 5, 1980; LOWEST WATER LEVEL,46.05 FT(14.04 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	44.82	JAN 12, 1984	45.25

# GROUND-WATER LEVELS

361456099542401. LOCAL NUMBER; 21N-25W-32 CCA 1.  
 LOCATION,--LAT 36 14'56", LONG 099 54'24", HYDROLOGIC UNIT 11100203.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,70.65 FT(21.53 M) BELOW LAND-SURFACE DATUM,MAR 18, 1981; LOWEST WATER LEVEL,71.83 FT(21.89 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	71.55	JAN 12, 1984	71.72



# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

361501099521201. LOCAL NUMBER; 21N-25W-34 CBD 1.

LOCATION,--LAT 36 15'01", LONG 099 52'12", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,62.55 FT(19.07 M) BELOW LAND-SURFACE DATUM,JAN 20, 1982; LOWEST WATER LEVEL,69.43 FT(21.16 M) BELOW LAND-SURFACE DATUM, JAN 13, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	69.43	JAN 12, 1984	64.05

# GROUND-WATER LEVELS

361534099501401. LOCAL NUMBER; 21N-25W-36 BBB 1.

LOCATION,--LAT 36 15'34", LONG 099 50'14", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,77.20 FT(23.53 M) BELOW LAND-SURFACE DATUM,JAN 18, 1983; LOWEST WATER LEVEL,91.76 FT(27.97 M) BELOW LAND-SURFACE DATUM, FEB 5, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 18, 1983	77.20	JAN 12, 1984	77.42

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

361831099590901. LOCAL NUMBER; 21N-26W-09 DAC 1.

LOCATION,--LAT 36 18'31", LONG 099 59'09", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,81.84 FT(24.94 M) BELOW LAND-SURFACE DATUM,MAR 17, 1981; LOWEST WATER LEVEL,122.70 FT(37.40 M) BELOW LAND-SURFACE DATUM, FEB 6, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	82.62	JAN 13, 1984	84.52

# GROUND-WATER LEVELS

361720099590201. LOCAL NUMBER; 21N-26W-21 AAA 1.

LOCATION,--LAT 36 17'20", LONG 099 59'02", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,2.53 FT(.77 M) BELOW LAND-SURFACE DATUM,JAN 13, 1983; LOWEST WATER LEVEL,19.04 FT(5.80 M) BELOW LAND-SURFACE DATUM, FEB 6, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	2.53	JAN 12, 1984	3.84

## GROUND-WATER LEVELS

### ELLIS COUNTY -- CONTINUED

361638099590301. LOCAL NUMBER; 21N-26W-22 CCC 1.

LOCATION,--LAT 36 16'38", LONG 099 59'03", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 17.87 FT(5.45 M) BELOW LAND-SURFACE DATUM, FEB 6, 1980; LOWEST WATER LEVEL, 30.12 FT(9.18 M) BELOW LAND-SURFACE DATUM, JAN 13, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	29.94	JAN 13, 1984	30.12

## GROUND-WATER LEVELS

361647099554901. LOCAL NUMBER; 21N-26W-24 DBD 1.

LOCATION,--LAT 36 16'47", LONG 099 55'49", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 16.64 FT(5.07 M) BELOW LAND-SURFACE DATUM, FEB 5, 1980; LOWEST WATER LEVEL, 18.50 FT(5.64 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	18.06	JAN 13, 1984	17.04

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

362451099372701. LOCAL NUMBER; 22N-23W-02 ADD 1.

LOCATION,--LAT 36 24'51", LONG 099 37'27", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,3.78 FT(1.15 M) BELOW LAND-SURFACE DATUM,JAN 31, 1980; LOWEST WATER LEVEL,4.87 FT(1.48 M) BELOW LAND-SURFACE DATUM, FEB 4, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	4.08	JAN 11, 1984	4.02

# GROUND-WATER LEVELS

362450099383101. LOCAL NUMBER; 22N-23W-03 ADD 1.

LOCATION,--LAT 36 24'50", LONG 099 38'31", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,13.87 FT(4.23 M) BELOW LAND-SURFACE DATUM,JAN 22, 1982; LOWEST WATER LEVEL,14.76 FT(4.50 M) BELOW LAND-SURFACE DATUM, JAN 11, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	14.40	JAN 11, 1984	14.76

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

362415099393901. LOCAL NUMBER; 22N-23W-09 AAB 1.

LOCATION,--LAT 36 24'15", LONG 099 39'39", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,16.55 FT(5.04 M) BELOW LAND-SURFACE DATUM,FEB 4, 1981; LOWEST WATER LEVEL,17.64 FT(5.38 M) BELOW LAND-SURFACE DATUM, JAN 11, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	17.08	JAN 11, 1984	17.64

# GROUND-WATER LEVELS

362340099373501. LOCAL NUMBER; 22N-23W-11 DDB 1.

LOCATION,--LAT 36 23'40", LONG 099 37'35", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,6.47 FT(1.97 M) BELOW LAND-SURFACE DATUM,JAN 22, 1982; LOWEST WATER LEVEL,7.41 FT(2.26 M) BELOW LAND-SURFACE DATUM, FEB 15, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	7.41	JAN 11, 1984	7.17

## GROUND-WATER LEVELS

### ELLIS COUNTY -- CONTINUED

362254099364001. LOCAL NUMBER; 22N-23W-13 DBD 1.

LOCATION,--LAT 36 22'54", LONG 099 36'40", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.74 FT(2.97 M) BELOW LAND-SURFACE DATUM,JAN 29, 1980; LOWEST WATER LEVEL,11.07 FT(3.37 M) BELOW LAND-SURFACE DATUM, FEB 4, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	9.89	JAN 11, 1984	10.34

## GROUND-WATER LEVELS

363753099405701. LOCAL NUMBER; 22N-23W-17 DBD 1.

LOCATION,--LAT 36 37'53", LONG 099 40'57", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,17.21 FT(5.25 M) BELOW LAND-SURFACE DATUM,FEB 14, 1983; LOWEST WATER LEVEL,17.85 FT(5.44 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 14, 1983	17.21	JAN 11, 1984	17.63

## GROUND-WATER LEVELS

### ELLIS COUNTY -- CONTINUED

362201099415501. LOCAL NUMBER; 22N-23W-19 DAC 1.

LOCATION,--LAT 36 22'01", LONG 099 41'55", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,21.01 FT(6.42 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,23.03 FT(7.02 M) BELOW LAND-SURFACE DATUM, FEB 14, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 14, 1983	23.03	JAN 11, 1984	21.07

## GROUND-WATER LEVELS

362221099383801. LOCAL NUMBER; 22N-23W-22 ADB 1.

LOCATION,--LAT 36 22'21", LONG 099 38'38", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,13.81 FT(4.21 M) BELOW LAND-SURFACE DATUM,FEB 15, 1983; LOWEST WATER LEVEL,17.94 FT(5.47 M) BELOW LAND-SURFACE DATUM, JAN 31, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	13.81	JAN 11, 1984	14.45

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

363717099214701. LOCAL NUMBER; 22N-23W-24 CCA 3.

LOCATION,--LAT 36 37'17", LONG 099 21'47", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,27.88 FT(8.50 M) BELOW LAND-SURFACE DATUM,FEB 4, 1981; LOWEST WATER LEVEL,32.10 FT(9.78 M) BELOW LAND-SURFACE DATUM, JAN 31, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	28.73	JAN 11, 1984	29.49

# GROUND-WATER LEVELS

362056099382001. LOCAL NUMBER; 22N-23W-26 DCC 1.

LOCATION,--LAT 36 20'56", LONG 099 38'20", HYDROLOGIC UNIT 11100302.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,48.36 FT(14.74 M) BELOW LAND-SURFACE DATUM,FEB 15, 1983; LOWEST WATER LEVEL,50.22 FT(15.31 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	48.36	JAN 11, 1984	48.48



# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

362052099410901. LOCAL NUMBER; 22N-23W-32 ABB 1.

LOCATION,--LAT 36 20'52", LONG 099 41'09", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 10.61 FT(3.23 M) BELOW LAND-SURFACE DATUM, FEB 15, 1983; LOWEST WATER LEVEL, 11.89 FT(3.62 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	10.61	JAN 11, 1984	10.68

# GROUND-WATER LEVELS

362003099365501. LOCAL NUMBER; 22N-23W-36 CDD 1.

LOCATION,--LAT 36 20'03", LONG 099 36'55", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 33.38 FT(10.17 M) BELOW LAND-SURFACE DATUM, FEB 15, 1983; LOWEST WATER LEVEL, 34.92 FT(10.64 M) BELOW LAND-SURFACE DATUM, JAN 31, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	33.38	JAN 11, 1984	33.84

## GROUND-WATER LEVELS

### ELLIS COUNTY -- CONTINUED

362349099443501. LOCAL NUMBER; 22N-24W-11 CBB 1.

LOCATION,--LAT 36 23'49", LONG 099 44'35", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,99.75 FT(30.40 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,114.39 FT(34.87 M) BELOW LAND-SURFACE DATUM, JAN 29, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	100.10	JAN 11, 1984	99.75

## GROUND-WATER LEVELS

362225099470601. LOCAL NUMBER; 22N-24W-20 ADA 1.

LOCATION,--LAT 36 22'25", LONG 099 47'06", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,21.44 FT(6.53 M) BELOW LAND-SURFACE DATUM,FEB 16, 1983; LOWEST WATER LEVEL,22.59 FT(6.89 M) BELOW LAND-SURFACE DATUM, FEB 4, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	21.44	JAN 11, 1984	21.52

## GROUND-WATER LEVELS

### ELLIS COUNTY -- CONTINUED

362129099424901. LOCAL NUMBER; 22N-24W-25 ADA 1.

LOCATION,--LAT 36 21'29", LONG 099 42'49", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 19.52 FT(5.95 M) BELOW LAND-SURFACE DATUM, FEB 14, 1983; LOWEST WATER LEVEL, 23.63 FT(7.20 M) BELOW LAND-SURFACE DATUM, JAN 29, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 14, 1983	19.52	JAN 11, 1984	19.67 P

## GROUND-WATER LEVELS

362143099473501. LOCAL NUMBER; 22N-24W-29 ABB 1.

LOCATION,--LAT 36 21'43", LONG 099 47'35", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 14.74 FT(4.49 M) BELOW LAND-SURFACE DATUM, MAR 25, 1980; LOWEST WATER LEVEL, 16.48 FT(5.02 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	15.41	JAN 11, 1984	15.37

## GROUND-WATER LEVELS

### ELLIS COUNTY -- CONTINUED

362050099475601. LOCAL NUMBER; 22N-24W-32 BBA 1.

LOCATION,--LAT 36 20'50", LONG 099 47'56", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,73.04 FT(22.26 M) BELOW LAND-SURFACE DATUM,MAR 25, 1980; LOWEST WATER LEVEL,73.79 FT(22.49 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	73.19	JAN 11, 1984	73.09

## GROUND-WATER LEVELS

362017099450801. LOCAL NUMBER; 22N-24W-34 DAC 1.

LOCATION,--LAT 36 20'17", LONG 099 45'08", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,8.19 FT(2.50 M) BELOW LAND-SURFACE DATUM,FEB 16, 1983; LOWEST WATER LEVEL,10.88 FT(3.32 M) BELOW LAND-SURFACE DATUM, JAN 29, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	8.19	JAN 11, 1984	8.29

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

362226099544201. LOCAL NUMBER; 22N-25W-19 AAC 1.

LOCATION,--LAT 36 22'26", LONG 099 54'42", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,197.09 FT(60.07 M) BELOW LAND-SURFACE DATUM,FEB 5, 1981; LOWEST WATER LEVEL,198.49 FT(60.50 M) BELOW LAND-SURFACE DATUM, FEB 7, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 19, 1983	197.40	JAN 11, 1984	197.59

# GROUND-WATER LEVELS

362236099494001. LOCAL NUMBER; 22N-25W-24 ABB 1.

LOCATION,--LAT 36 22'36", LONG 099 49'40", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,70.74 FT(21.56 M) BELOW LAND-SURFACE DATUM,MAR 25, 1980; LOWEST WATER LEVEL,72.09 FT(21.97 M) BELOW LAND-SURFACE DATUM, JAN 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	71.35	JAN 11, 1984	70.94

## GROUND-WATER LEVELS

### ELLIS COUNTY -- CONTINUED

362049099524601. LOCAL NUMBER; 22N-25W-33 ABB 1.  
LOCATION,--LAT 36 20'49", LONG 099 52'46", HYDROLOGIC UNIT 11100203.  
AQUIFER.--OGALLALA.  
PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,95.99 FT(29.26 M) BELOW LAND-SURFACE DATUM,FEB 7, 1980; LOWEST WATER LEVEL,217.12 FT(66.18 M) BELOW LAND-SURFACE DATUM, JAN 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	216.30	JAN 11, 1984	216.45

## GROUND-WATER LEVELS

362042099495901. LOCAL NUMBER; 22N-25W-36 BBD 1.  
LOCATION,--LAT 36 20'42", LONG 099 49'59", HYDROLOGIC UNIT 11100203.  
AQUIFER.--OGALLALA.  
PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,154.53 FT(47.10 M) BELOW LAND-SURFACE DATUM,MAR 25, 1980; LOWEST WATER LEVEL,157.79 FT(48.09 M) BELOW LAND-SURFACE DATUM, JAN 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	154.72	JAN 11, 1984	154.61

# GROUND-WATER LEVELS

ELLIS COUNTY -- CONTINUED

362500099562701. LOCAL NUMBER; 22N-26W-01 BBD 1.

LOCATION,--LAT 36 25'00", LONG 099 56'27", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,217.04 FT(66.15 M) BELOW LAND-SURFACE DATUM,MAR 25, 1980; LOWEST WATER LEVEL,218.35 FT(66.55 M) BELOW LAND-SURFACE DATUM, JAN 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
JAN 19, 1983	W

# GROUND-WATER LEVELS

362410099594601. LOCAL NUMBER; 22N-26W-09 BBD 1.

LOCATION,--LAT 36 24'10", LONG 099 59'46", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,53.38 FT(16.27 M) BELOW LAND-SURFACE DATUM,MAR 25, 1980; LOWEST WATER LEVEL,55.53 FT(16.93 M) BELOW LAND-SURFACE DATUM, JAN 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	54.45	JAN 11, 1984	55.18

## GROUND-WATER LEVELS

### ELLIS COUNTY -- CONTINUED

362148099594301. LOCAL NUMBER; 22N-26W-21 CCD 1.

LOCATION,--LAT 36 21'48", LONG 099 59'43", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,58.32 FT(17.78 M) BELOW LAND-SURFACE DATUM,MAR 17, 1981; LOWEST WATER LEVEL,65.00 FT(19.81 M) BELOW LAND-SURFACE DATUM, MAR 25, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 14, 1983	58.70	JAN 11, 1984	59.91

## GROUND-WATER LEVELS

362847099410401. LOCAL NUMBER; 23N-23W-08 DCC 1.

LOCATION,--LAT 36 28'47", LONG 099 41'04", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,56.71 FT(17.29 M) BELOW LAND-SURFACE DATUM,MAR 25, 1980; LOWEST WATER LEVEL,61.74 FT(18.82 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	61.63	JAN 10, 1984	61.16



# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

362750099392701. LOCAL NUMBER; 23N-23W-22 BBB 1.

LOCATION,--LAT 36 27'50", LONG 099 39'27", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,60.26 FT(18.37 M) BELOW LAND-SURFACE DATUM,JAN 12, 1983; LOWEST WATER LEVEL,60.55 FT(18.46 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	60.26	JAN 10, 1984	60.53

# GROUND-WATER LEVELS

362518099421801. LOCAL NUMBER; 23N-23W-31 CDD 1.

LOCATION,--LAT 36 25'18", LONG 099 42'18", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,51.96 FT(15.84 M) BELOW LAND-SURFACE DATUM,MAR 25, 1980; LOWEST WATER LEVEL,53.95 FT(16.44 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	P	JAN 10, 1984	53.95

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

362536099400901. LOCAL NUMBER; 23N-23W-33 CAA 1.  
 LOCATION,--LAT 36 25'36", LONG 099 40'09", HYDROLOGIC UNIT 11100203.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,96.04 FT(29.27 M) BELOW LAND-SURFACE DATUM,MAR 18, 1981; LOWEST WATER LEVEL,108.16 FT(32.97 M) BELOW LAND-SURFACE DATUM, MAR 25, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	96.18	JAN 10, 1984	96.57

# GROUND-WATER LEVELS

363020099432901. LOCAL NUMBER; 23N-24W-01 BAC 1.  
 LOCATION,--LAT 36 30'20", LONG 099 43'29", HYDROLOGIC UNIT 11100201.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,136.71 FT(41.67 M) BELOW LAND-SURFACE DATUM,MAR 26, 1980; LOWEST WATER LEVEL,139.97 FT(42.66 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	138.92	JAN 10, 1984	139.97

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

362912099461801. LOCAL NUMBER; 23N-24W-09 ACD 1.

LOCATION,--LAT 36 29'12", LONG 099 46'18", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,122.75 FT(37.41 M) BELOW LAND-SURFACE DATUM,FEB 8, 1980; LOWEST WATER LEVEL,198.54 FT(60.51 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	198.32	JAN 10, 1984	198.54

# GROUND-WATER LEVELS

362906099450601. LOCAL NUMBER; 23N-24W-10 DAB 1.

LOCATION,--LAT 36 29'06", LONG 099 45'06", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,175.02 FT(53.35 M) BELOW LAND-SURFACE DATUM,FEB 8, 1980; LOWEST WATER LEVEL,176.33 FT(53.75 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	176.33	JAN 10, 1984	Z

## GROUND-WATER LEVELS

### ELLIS COUNTY -- CONTINUED

362933099440101. LOCAL NUMBER; 23N-24W-11 AAB 1.

LOCATION,--LAT 36 29'33", LONG 099 44'01", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,142.30 FT(43.37 M) BELOW LAND-SURFACE DATUM,JAN 12, 1983; LOWEST WATER LEVEL,142.65 FT(43.48 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	142.30	JAN 10, 1984	142.65

## GROUND-WATER LEVELS

362800099434001. LOCAL NUMBER; 23N-24W-13 CCA 1.

LOCATION,--LAT 36 28'00", LONG 099 43'40", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,96.41 FT(29.39 M) BELOW LAND-SURFACE DATUM,FEB 8, 1980; LOWEST WATER LEVEL,98.52 FT(30.03 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	98.37	JAN 10, 1984	98.52

## GROUND-WATER LEVELS

### ELLIS COUNTY -- CONTINUED

362833099485901. LOCAL NUMBER; 23N-24W-18 BBD 1.

LOCATION,--LAT 36 28'33", LONG 099 48'59", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,151.39 FT(46.14 M) BELOW LAND-SURFACE DATUM,JAN 13, 1983; LOWEST WATER LEVEL,152.58 FT(46.51 M) BELOW LAND-SURFACE DATUM, FEB 24, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	151.39	JAN 11, 1984	151.44

## GROUND-WATER LEVELS

362957099514501. LOCAL NUMBER; 23N-25W-03 DDA 1.

LOCATION,--LAT 36 29'57", LONG 099 51'45", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,134.27 FT(40.93 M) BELOW LAND-SURFACE DATUM,FEB 24, 1982; LOWEST WATER LEVEL,134.99 FT(41.14 M) BELOW LAND-SURFACE DATUM, FEB 7, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	134.56	JAN 10, 1984	137.36

## GROUND-WATER LEVELS

### ELLIS COUNTY -- CONTINUED

362939099525401. LOCAL NUMBER; 23N-25W-04 DCC 1.

LOCATION,--LAT 36 29'39", LONG 099 52'54", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 189.14 FT (57.65 M) BELOW LAND-SURFACE DATUM, FEB 7, 1980; LOWEST WATER LEVEL, 189.64 FT (57.80 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	189.44	JAN 10, 1984	189.64

## GROUND-WATER LEVELS

362800099524601. LOCAL NUMBER; 23N-25W-16 DCA 1.

LOCATION,--LAT 36 28'00", LONG 099 52'46", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 159.08 FT (48.49 M) BELOW LAND-SURFACE DATUM, FEB 7, 1980; LOWEST WATER LEVEL, 160.45 FT (48.91 M) BELOW LAND-SURFACE DATUM, JAN 13, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	160.45	JAN 10, 1984	160.45

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

362736099510801. LOCAL NUMBER; 23N-25W-23 BCA 1.

LOCATION,--LAT 36 27'36", LONG 099 51'08", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,120.84 FT(36.83 M) BELOW LAND-SURFACE DATUM,JAN 13, 1983; LOWEST WATER LEVEL,120.98 FT(36.87 M) BELOW LAND-SURFACE DATUM, FEB 24, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	120.84	JAN 10, 1984	120.95

# GROUND-WATER LEVELS

362654099544601. LOCAL NUMBER; 23N-25W-30 AAB 1.

LOCATION,--LAT 36 26'54", LONG 099 54'46", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,93.10 FT(28.38 M) BELOW LAND-SURFACE DATUM,FEB 7, 1980; LOWEST WATER LEVEL,94.19 FT(28.71 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	93.32	JAN 10, 1984	94.11

# GROUND-WATER LEVELS

ELLIS COUNTY -- CONTINUED

362740099563001. LOCAL NUMBER; 23N-26W-24 BBD 1.  
 LOCATION,--LAT 36 27'40", LONG 099 56'30", HYDROLOGIC UNIT 11100203.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,144.07 FT(43.91 M) BELOW LAND-SURFACE DATUM,FEB 7, 1980; LOWEST WATER LEVEL,145.47 FT(44.34 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	145.43	JAN 10, 1984	145.47

# GROUND-WATER LEVELS

362647099554901. LOCAL NUMBER; 23N-26W-25 AAC 1.  
 LOCATION,--LAT 36 26'47", LONG 099 55'49", HYDROLOGIC UNIT 11100203.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,174.25 FT(53.11 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,175.02 FT(53.35 M) BELOW LAND-SURFACE DATUM, FEB 7, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	174.50	JAN 10, 1984	174.25



# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

362621099574601. LOCAL NUMBER; 23N-26W-26 CBC 1.

LOCATION,--LAT 36 26'21", LONG 099 57'46", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,176.80 FT(53.89 M) BELOW LAND-SURFACE DATUM,JAN 21, 1982; LOWEST WATER LEVEL,186.05 FT(56.71 M) BELOW LAND-SURFACE DATUM, FEB 7, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	185.20	JAN 10, 1984	181.79

# GROUND-WATER LEVELS

362522099573501. LOCAL NUMBER; 23N-26W-35 CCA 1.

LOCATION,--LAT 36 25'22", LONG 099 57'35", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,184.50 FT(56.24 M) BELOW LAND-SURFACE DATUM,FEB 7, 1980; LOWEST WATER LEVEL,185.45 FT(56.53 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
JAN 13, 1983	N

## GROUND-WATER LEVELS

### ELLIS COUNTY -- CONTINUED

363203099381401. LOCAL NUMBER; 24N-23W-26 BBD 1.  
LOCATION,--LAT 36 32'03", LONG 099 38'14", HYDROLOGIC UNIT 11100201.  
AQUIFER.--TERRACE DEPOSITS.  
PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,10.13 FT(3.09 M) BELOW LAND-SURFACE DATUM,FEB 15, 1983; LOWEST WATER LEVEL,13.33 FT(4.06 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	10.13	JAN 09, 1984	10.55

## GROUND-WATER LEVELS

363124099403201. LOCAL NUMBER; 24N-23W-28 CCC 1.  
LOCATION,--LAT 36 31'24", LONG 099 40'32", HYDROLOGIC UNIT 11100201.  
AQUIFER.--TERRACE DEPOSITS.  
PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,29.50 FT(8.99 M) BELOW LAND-SURFACE DATUM,JAN 21, 1982; LOWEST WATER LEVEL,30.44 FT(9.28 M) BELOW LAND-SURFACE DATUM, MAR 18, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	29.86	JAN 09, 1984	29.75

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

363325099481101. LOCAL NUMBER; 24N-24W-18 DAA 1.  
 LOCATION,--LAT 36 33'25", LONG 099 48'11", HYDROLOGIC UNIT 11100201.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,16.33 FT(4.98 M) BELOW LAND-SURFACE DATUM,MAR 26, 1980; LOWEST WATER LEVEL,20.45 FT(6.23 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	20.52 P	JAN 09, 1984	20.45

# GROUND-WATER LEVELS

363215099471301. LOCAL NUMBER; 24N-24W-20 DDC 1.  
 LOCATION,--LAT 36 32'15", LONG 099 47'13", HYDROLOGIC UNIT 11100201.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,35.59 FT(10.85 M) BELOW LAND-SURFACE DATUM,MAR 25, 1980; LOWEST WATER LEVEL,36.42 FT(11.10 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	36.22	JAN 09, 1984	36.42

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

363159099471801. LOCAL NUMBER; 24N-24W-29 ACA 1.  
 LOCATION,--LAT 36 31'59", LONG 099 47'18", HYDROLOGIC UNIT 11100201.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1981 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,45.72 FT(13.94 M) BELOW LAND-SURFACE DATUM,JAN 21, 1982; LOWEST WATER LEVEL,46.07 FT(14.04 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	45.86	JAN 10, 1984	46.07

# GROUND-WATER LEVELS

363448099521801. LOCAL NUMBER; 24N-25W-03 CCC 1.  
 LOCATION,--LAT 36 34'48", LONG 099 52'18", HYDROLOGIC UNIT 11100201.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,11.27 FT(3.44 M) BELOW LAND-SURFACE DATUM,FEB 15, 1983; LOWEST WATER LEVEL,12.52 FT(3.82 M) BELOW LAND-SURFACE DATUM, MAR 25, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	11.27	JAN 09, 1984	11.89

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

363511099532601. LOCAL NUMBER; 24N-25W-04 CBB 1.

LOCATION,--LAT 36 35'11", LONG 099 53'26", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,3.56 FT(1.09 M) BELOW LAND-SURFACE DATUM,MAR 19, 1981; LOWEST WATER LEVEL,3.61 FT(1.10 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	Z	JAN 09, 1984	3.59

# GROUND-WATER LEVELS

363316099552501. LOCAL NUMBER; 24N-25W-18 CCA 1.

LOCATION,--LAT 36 33'16", LONG 099 55'25", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,19.60 FT(5.97 M) BELOW LAND-SURFACE DATUM,MAR 19, 1981; LOWEST WATER LEVEL,20.03 FT(6.11 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	19.80	JAN 09, 1984	20.03

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

363254099513201. LOCAL NUMBER; 24N-25W-22 AAC 1.  
 LOCATION,--LAT 36 32'54", LONG 099 51'32", HYDROLOGIC UNIT 11100201.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,67.19 FT(20.48 M) BELOW LAND-SURFACE DATUM,FEB 15, 1983; LOWEST WATER LEVEL,71.45 FT(21.78 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	67.19	JAN 09, 1984	71.45

# GROUND-WATER LEVELS

363145099515201. LOCAL NUMBER; 24N-25W-27 DBB 1.  
 LOCATION,--LAT 36 31'45", LONG 099 51'52", HYDROLOGIC UNIT 11100201.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1981 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,169.46 FT(51.65 M) BELOW LAND-SURFACE DATUM,JAN 21, 1982; LOWEST WATER LEVEL,169.93 FT(51.79 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	169.70	JAN 09, 1984	169.93

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

363036099510801. LOCAL NUMBER; 24N-25W-35 CCA 1.

LOCATION,--LAT 36 30'36", LONG 099 51'08", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,163.15 FT(49.73 M) BELOW LAND-SURFACE DATUM,MAR 25, 1980; LOWEST WATER LEVEL,166.37 FT(50.71 M) BELOW LAND-SURFACE DATUM, MAR 19, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	163.63	JAN 09, 1984	164.13

# GROUND-WATER LEVELS

363501099594201. LOCAL NUMBER; 24N-26W-04 CCA 1.

LOCATION,--LAT 36 35'01", LONG 099 59'42", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,110.02 FT(33.53 M) BELOW LAND-SURFACE DATUM,JAN 21, 1982; LOWEST WATER LEVEL,110.72 FT(33.75 M) BELOW LAND-SURFACE DATUM, FEB 15, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	110.72	JAN 10, 1984	110.61

# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

363407099580101. LOCAL NUMBER; 24N-26W-10 DDB 1.

LOCATION,--LAT 36 34'07", LONG 099 58'01", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,100.42 FT(30.61 M) BELOW LAND-SURFACE DATUM,MAR 26, 1980; LOWEST WATER LEVEL,101.58 FT(30.96 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	101.00	JAN 10, 1984	101.58

# GROUND-WATER LEVELS

363211099573401. LOCAL NUMBER; 24N-26W-26 BBA 1.

LOCATION,--LAT 36 32'11", LONG 099 57'34", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,31.86 FT(9.71 M) BELOW LAND-SURFACE DATUM,JAN 13, 1983; LOWEST WATER LEVEL,52.27 FT(15.93 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	31.86	JAN 10, 1984	52.27



# GROUND-WATER LEVELS

## ELLIS COUNTY -- CONTINUED

363211099580201. LOCAL NUMBER; 24N-26W-27 AAB 1.

LOCATION,--LAT 36 32'11", LONG 099 58'02", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,74.18 FT(22.61 M) BELOW LAND-SURFACE DATUM,MAR 26, 1980; LOWEST WATER LEVEL,76.81 FT(23.41 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 15, 1983	75.82	JAN 10, 1984	76.81

# GROUND-WATER LEVELS

363118099595701. LOCAL NUMBER; 24N-26W-33 BBB 1.

LOCATION,--LAT 36 31'18", LONG 099 59'57", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,115.98 FT(35.35 M) BELOW LAND-SURFACE DATUM,MAR 26, 1980; LOWEST WATER LEVEL,117.85 FT(35.92 M) BELOW LAND-SURFACE DATUM, MAR 19, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	117.65	JAN 10, 1984	116.64

## GROUND-WATER LEVELS

### GARFIELD COUNTY

361907097573601. LOCAL NUMBER; 21N-07W-04 CCC 1.

LOCATION,--LAT 36 19'07", LONG 097 57'36", HYDROLOGIC UNIT 11050002.

AQUIFER.--CEDAR HILL SANDSTONE.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,18.45 FT(5.62 M) BELOW LAND-SURFACE DATUM,MAR 20, 1979; LOWEST WATER LEVEL,20.37 FT(6.21 M) BELOW LAND-SURFACE DATUM, MAR 10, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	P	FEB 21, 1984	18.67

## GROUND-WATER LEVELS

361907098053801. LOCAL NUMBER; 21N-08W-06 DCC 1.

LOCATION,--LAT 36 19'07", LONG 098 05'38", HYDROLOGIC UNIT 11050002.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,2.10 FT(.64 M) BELOW LAND-SURFACE DATUM,MAR 10, 1982; LOWEST WATER LEVEL,5.20 FT(1.58 M) BELOW LAND-SURFACE DATUM, JAN 15, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	3.37	FEB 21, 1984	2.20

# GROUND-WATER LEVELS

## GARFIELD COUNTY -- CONTINUED

361725098052001. LOCAL NUMBER; 21N-08W-18 DCD 1.  
 LOCATION,--LAT 36 17'25", LONG 098 05'20", HYDROLOGIC UNIT 11050002.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,1.70 FT(.52 M) BELOW LAND-SURFACE DATUM,JAN 22, 1975; LOWEST WATER LEVEL,11.17 FT(3.40 M) BELOW LAND-SURFACE DATUM, JAN 29, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	7.92	FEB 21, 1984	3.22

# GROUND-WATER LEVELS

361651098061001. LOCAL NUMBER; 21N-08W-19 CBB 1.  
 LOCATION,--LAT 36 16'51", LONG 098 06'10", HYDROLOGIC UNIT 11050002.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,15.05 FT(4.59 M) BELOW LAND-SURFACE DATUM,FEB 21, 1984; LOWEST WATER LEVEL,27.22 FT(8.30 M) BELOW LAND-SURFACE DATUM, MAR 21, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	21.92	FEB 21, 1984	15.05

## GROUND-WATER LEVELS

### GARFIELD COUNTY -- CONTINUED

362736097563901. LOCAL NUMBER; 23N-07W-21 AAD 1.  
LOCATION,--LAT 36 27'36", LONG 097 56'39", HYDROLOGIC UNIT 11050002.  
AQUIFER.--TERRACE DEPOSITS.  
PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,32.88 FT(10.02 M) BELOW LAND-SURFACE DATUM,FEB 21, 1984; LOWEST WATER LEVEL,36.32 FT(11.07 M) BELOW LAND-SURFACE DATUM, JAN 24, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	33.05	FEB 17, 1984	32.88

## GROUND-WATER LEVELS

362736097573601. LOCAL NUMBER; 23N-07W-21 BBC 1.  
LOCATION,--LAT 36 27'36", LONG 097 57'36", HYDROLOGIC UNIT 11050002.  
AQUIFER.--TERRACE DEPOSITS.  
PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,5.96 FT(1.82 M) BELOW LAND-SURFACE DATUM,JAN 24, 1975; LOWEST WATER LEVEL,9.95 FT(3.03 M) BELOW LAND-SURFACE DATUM, DEC 8, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	8.03	FEB 17, 1984	8.30

# GROUND-WATER LEVELS

## GARFIELD COUNTY -- CONTINUED

362650097543901. LOCAL NUMBER; 23N-07W-26 AAB 1.

LOCATION,--LAT 36 26'50", LONG 097 54'39", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,26.98 FT(8.22 M) BELOW LAND-SURFACE DATUM,FEB 17, 1984; LOWEST WATER LEVEL,30.50 FT(9.30 M) BELOW LAND-SURFACE DATUM, DEC 8, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	27.74	FEB 17, 1984	26.98

# GROUND-WATER LEVELS

362650097551901. LOCAL NUMBER; 23N-07W-26 BBA 1.

LOCATION,--LAT 36 26'50", LONG 097 55'19", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,36.57 FT(11.15 M) BELOW LAND-SURFACE DATUM,FEB 17, 1984; LOWEST WATER LEVEL,39.49 FT(12.04 M) BELOW LAND-SURFACE DATUM, MAR 10, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	38.42	FEB 17, 1984	36.57

# GROUND-WATER LEVELS

## GARFIELD COUNTY -- CONTINUED

362650097555101. LOCAL NUMBER; 23N-07W-27 ABA 1.  
 LOCATION,--LAT 36 26'50", LONG 097 55'51", HYDROLOGIC UNIT 11050002.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1950 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,48.70 FT(14.84 M) BELOW LAND-SURFACE DATUM,JAN 16, 1976; LOWEST WATER LEVEL,55.79 FT(17.00 M) BELOW LAND-SURFACE DATUM, MAR 7, 1950.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	50.25	FEB 17, 1984	49.09

# GROUND-WATER LEVELS

362650097562301. LOCAL NUMBER; 23N-07W-27 BBA 1.  
 LOCATION,--LAT 36 26'50", LONG 097 56'23", HYDROLOGIC UNIT 11050002.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,48.33 FT(14.73 M) BELOW LAND-SURFACE DATUM,FEB 17, 1984; LOWEST WATER LEVEL,50.50 FT(15.39 M) BELOW LAND-SURFACE DATUM, JAN 24, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	49.04	FEB 17, 1984	48.33

## GROUND-WATER LEVELS

### GARFIELD COUNTY -- CONTINUED

362637097563101. LOCAL NUMBER; 23N-07W-27 BCB 1.

LOCATION,--LAT 36 26'37", LONG 097 56'31", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1950 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,44.54 FT(13.58 M) BELOW LAND-SURFACE DATUM,FEB 17, 1984; LOWEST WATER LEVEL,48.63 FT(14.82 M) BELOW LAND-SURFACE DATUM, MAR 7, 1950.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	45.17	FEB 17, 1984	44.54

## GROUND-WATER LEVELS

362650097565501. LOCAL NUMBER; 23N-07W-28 ABA 1.

LOCATION,--LAT 36 26'50", LONG 097 56'55", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,47.30 FT(14.42 M) BELOW LAND-SURFACE DATUM,FEB 17, 1984; LOWEST WATER LEVEL,49.04 FT(14.95 M) BELOW LAND-SURFACE DATUM, JAN 24, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	47.38	FEB 17, 1984	47.30

# GROUND-WATER LEVELS

## GARFIELD COUNTY -- CONTINUED

362655097572101. LOCAL NUMBER; 23N-07W-28 BAB 1.  
LOCATION,--LAT 36 26'55", LONG 097 57'21", HYDROLOGIC UNIT 11050002.  
AQUIFER.--TERRACE DEPOSITS.  
PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,55.13 FT(16.80 M) BELOW LAND-SURFACE  
DATUM,DEC 8, 1976; LOWEST WATER LEVEL,57.04 FT(17.39 M) BELOW LAND-SURFACE DATUM,  
JAN 24, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	55.82	FEB 17, 1984	55.65



## GROUND-WATER LEVELS

### GARVIN COUNTY

345054096580501. LOCAL NUMBER; 04N-03E-03 ADD 1.

LOCATION,--LAT 34 50'54", LONG 096 58'05", HYDROLOGIC UNIT 11090202.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,24.78 FT(7.55 M) BELOW LAND-SURFACE DATUM,JAN 21, 1976; LOWEST WATER LEVEL,33.03 FT(10.07 M) BELOW LAND-SURFACE DATUM, MAR 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1983	31.84	MAR 12, 1984	31.85

## GROUND-WATER LEVELS

344844096575701. LOCAL NUMBER; 04N-03E-14 CCC 2.

LOCATION,--LAT 34 48'44", LONG 096 57'57", HYDROLOGIC UNIT 11090202.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,65.07 FT(19.83 M) BELOW LAND-SURFACE DATUM,MAR 28, 1979; LOWEST WATER LEVEL,72.90 FT(22.22 M) BELOW LAND-SURFACE DATUM, JAN 23, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1983	71.91	MAR 12, 1984	72.50

## GROUND-WATER LEVELS

### GRADY COUNTY

344446097551501. LOCAL NUMBER; 03N-07W-10 DBB 1.

LOCATION,--LAT 34 44'46", LONG 097 55'15", HYDROLOGIC UNIT 11130303.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,12.46 FT(3.80 M) BELOW LAND-SURFACE DATUM,FEB 09, 1984; LOWEST WATER LEVEL,15.12 FT(4.61 M) BELOW LAND-SURFACE DATUM, MAR 26, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 10, 1983	12.59	FEB 09, 1984	12.46

## GROUND-WATER LEVELS

344353097572201. LOCAL NUMBER; 03N-07W-17 DBB 1.

LOCATION,--LAT 34 43'53", LONG 097 57'22", HYDROLOGIC UNIT 11130208.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,32.83 FT(10.01 M) BELOW LAND-SURFACE DATUM,DEC 10, 1976; LOWEST WATER LEVEL,37.75 FT(11.51 M) BELOW LAND-SURFACE DATUM, JAN 26, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 10, 1983	35.03	FEB 09, 1984	Z

# GROUND-WATER LEVELS

## GRADY COUNTY -- CONTINUED

344222098030101. LOCAL NUMBER; 03N-08W-28 BCA 1.

LOCATION,--LAT 34 42'22", LONG 098 03'01", HYDROLOGIC UNIT 11130208.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,115.86 FT(35.31 M) BELOW LAND-SURFACE DATUM,FEB 09, 1984; LOWEST WATER LEVEL,132.37 FT(40.35 M) BELOW LAND-SURFACE DATUM, JAN 26, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 10, 1983	117.93	FEB 09, 1984	115.86

# GROUND-WATER LEVELS

351907097510401. LOCAL NUMBER; 10N-06W-29 AAB 1.

LOCATION,--LAT 35 19'07", LONG 097 51'04", HYDROLOGIC UNIT 11090202.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,6.49 FT(1.98 M) BELOW LAND-SURFACE DATUM,FEB 09, 1984; LOWEST WATER LEVEL,10.22 FT(3.12 M) BELOW LAND-SURFACE DATUM, MAR 12, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 10, 1983	8.13	FEB 09, 1984	6.49

# GROUND-WATER LEVELS

## GRANT COUNTY

364133097460901. LOCAL NUMBER; 26N-05W-31 ADA 1.  
 LOCATION,--LAT 36 41'33", LONG 097 46'09", HYDROLOGIC UNIT 11060004.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,3.05 FT(.93 M) BELOW LAND-SURFACE DATUM,MAR 6, 1975; LOWEST WATER LEVEL,18.08 FT(5.51 M) BELOW LAND-SURFACE DATUM, MAR 28, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 03, 1983	16.09	FEB 16, 1984	15.14

# GROUND-WATER LEVELS

364244097471401. LOCAL NUMBER; 26N-06W-24 DDD 1.  
 LOCATION,--LAT 36 42'44", LONG 097 47'14", HYDROLOGIC UNIT 11060004.  
 AQUIFER.--ALLUVIUM.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,7.50 FT(2.29 M) BELOW LAND-SURFACE DATUM,MAR 6, 1975; LOWEST WATER LEVEL,16.33 FT(4.98 M) BELOW LAND-SURFACE DATUM, MAR 11, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 03, 1983	11.91	FEB 16, 1984	10.83

# GROUND-WATER LEVELS

## GRANT COUNTY -- CONTINUED

364514097592101. LOCAL NUMBER; 26N-07W-07 ABA 1.  
 LOCATION,--LAT 36 45'14", LONG 097 59'21", HYDROLOGIC UNIT 11060004.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,3.48 FT(1.06 M) BELOW LAND-SURFACE DATUM,MAR 5, 1975; LOWEST WATER LEVEL,12.10 FT(3.69 M) BELOW LAND-SURFACE DATUM, MAR 28, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 03, 1983	9.31	FEB 16, 1984	9.61

# GROUND-WATER LEVELS

364238098025201. LOCAL NUMBER; 26N-08W-27 BAA 1.  
 LOCATION,--LAT 36 42'38", LONG 098 02'52", HYDROLOGIC UNIT 11060004.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,5.05 FT(1.54 M) BELOW LAND-SURFACE DATUM,MAR 5, 1975; LOWEST WATER LEVEL,12.00 FT(3.66 M) BELOW LAND-SURFACE DATUM, JAN 21, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 03, 1983	10.82	FEB 16, 1984	11.11

# GROUND-WATER LEVELS

## GRANT COUNTY -- CONTINUED

364935097594601. LOCAL NUMBER; 27N-07W-18 BAB 1.

LOCATION,--LAT 36 49'35", LONG 097 59'46", HYDROLOGIC UNIT 11060004.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,5.39 FT(1.64 M) BELOW LAND-SURFACE DATUM,MAR 5, 1975; LOWEST WATER LEVEL,14.89 FT(4.54 M) BELOW LAND-SURFACE DATUM, MAR 28, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 03, 1983	13.63	MAR 04, 1983	13.92	FEB 16, 1984	13.17

## GROUND-WATER LEVELS

### GREER COUNTY

344630099370201. LOCAL NUMBER; 04N-23W-33 DAB 1.

LOCATION,--LAT 34 46'30", LONG 099 37'02", HYDROLOGIC UNIT 11120304.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,33.39 FT(10.18 M) BELOW LAND-SURFACE DATUM,FEB 02, 1984; LOWEST WATER LEVEL,38.70 FT(11.80 M) BELOW LAND-SURFACE DATUM, JAN 26, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	38.70	FEB 02, 1984	33.39

## GROUND-WATER LEVELS

345541099193001. LOCAL NUMBER; 05N-20W-08 AAA 1.

LOCATION,--LAT 34 55'41", LONG 099 19'30", HYDROLOGIC UNIT 11120304.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,28.40 FT(8.66 M) BELOW LAND-SURFACE DATUM,FEB 27, 1980; LOWEST WATER LEVEL,34.79 FT(10.60 M) BELOW LAND-SURFACE DATUM, FEB 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 10, 1983	32.80	FEB 17, 1984	33.27

# GROUND-WATER LEVELS

## GREER COUNTY -- CONTINUED

345403099202501. LOCAL NUMBER; 05N-20W-17 CCC 1.

LOCATION,--LAT 34 54'03", LONG 099 20'25", HYDROLOGIC UNIT 11120304.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,39.52 FT(12.05 M) BELOW LAND-SURFACE DATUM,FEB 17, 1984; LOWEST WATER LEVEL,49.84 FT(15.19 M) BELOW LAND-SURFACE DATUM, FEB 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 10, 1983	39.97	FEB 17, 1984	39.52

# GROUND-WATER LEVELS

345356099212801. LOCAL NUMBER; 05N-20W-19 BBB 1.

LOCATION,--LAT 34 53'56", LONG 099 21'28", HYDROLOGIC UNIT 11120304.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,28.76 FT(8.77 M) BELOW LAND-SURFACE DATUM,FEB 28, 1980; LOWEST WATER LEVEL,30.20 FT(9.20 M) BELOW LAND-SURFACE DATUM, FEB 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 10, 1983	29.29	FEB 17, 1984	29.11



# GROUND-WATER LEVELS

## GREER COUNTY -- CONTINUED

345528099255801. LOCAL NUMBER; 05N-21W-08 ADB 1.

LOCATION,--LAT 34 55'28", LONG 099 25'58", HYDROLOGIC UNIT 11120304.

AQUIFER,--TERRACE DEPOSITS.

PERIOD OF RECORD,--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,27.53 FT(8.39 M) BELOW LAND-SURFACE DATUM,MAR 07, 1984; LOWEST WATER LEVEL,28.15 FT(8.58 M) BELOW LAND-SURFACE DATUM, MAR 20, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 10, 1983	28.05	MAR 07, 1984	27.53

# GROUND-WATER LEVELS

345409099220801. LOCAL NUMBER; 05N-21W-13 CDA 1.

LOCATION,--LAT 34 54'09", LONG 099 22'08", HYDROLOGIC UNIT 11120304.

AQUIFER,--TERRACE DEPOSITS.

PERIOD OF RECORD,--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,31.63 FT(9.64 M) BELOW LAND-SURFACE DATUM,FEB 17, 1984; LOWEST WATER LEVEL,35.20 FT(10.73 M) BELOW LAND-SURFACE DATUM, MAR 20, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 10, 1983	32.30	FEB 17, 1984	31.63

# GROUND-WATER LEVELS

## GREER COUNTY -- CONTINUED

345356099224001. LOCAL NUMBER; 05N-21W-23 AAA 1.

LOCATION,--LAT 34 53'56", LONG 099 22'40", HYDROLOGIC UNIT 11120304.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,29.18 FT(8.89 M) BELOW LAND-SURFACE DATUM,FEB 17, 1984; LOWEST WATER LEVEL,31.26 FT(9.53 M) BELOW LAND-SURFACE DATUM, FEB 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 10, 1983	30.40	FEB 17, 1984	29.18

# GROUND-WATER LEVELS

345547099302701. LOCAL NUMBER; 05N-22W-03 DCC 1.

LOCATION,--LAT 34 55'47", LONG 099 30'27", HYDROLOGIC UNIT 11120304.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,10.38 FT(3.16 M) BELOW LAND-SURFACE DATUM,FEB 02, 1984; LOWEST WATER LEVEL,11.35 FT(3.46 M) BELOW LAND-SURFACE DATUM, MAR 13, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1983	10.88	MAR 10, 1983	10.88	FEB 02, 1984	10.38

# GROUND-WATER LEVELS

## GREER COUNTY -- CONTINUED

345554099313001. LOCAL NUMBER; 05N-22W-04 DCB 1.

LOCATION,--LAT 34 55'54", LONG 099 31'30", HYDROLOGIC UNIT 11120304.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,10.43 FT(3.18 M) BELOW LAND-SURFACE DATUM,FEB 02, 1984; LOWEST WATER LEVEL,11.23 FT(3.42 M) BELOW LAND-SURFACE DATUM, MAR 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 10, 1983	11.23	FEB 02, 1984	10.43

# GROUND-WATER LEVELS

345251099363101. LOCAL NUMBER; 05N-23W-27 ADB 1.

LOCATION,--LAT 34 52'51", LONG 099 36'31", HYDROLOGIC UNIT 11120304.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,62.75 FT(19.13 M) BELOW LAND-SURFACE DATUM,FEB 02, 1984; LOWEST WATER LEVEL,64.26 FT(19.59 M) BELOW LAND-SURFACE DATUM, FEB 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	63.34	FEB 02, 1984	62.75

# GROUND-WATER LEVELS

## GREER COUNTY -- CONTINUED

345554099281201. LOCAL NUMBER; 05N-22W-12 DCD 1.  
 LOCATION,--LAT 34 55'54", LONG 099 28'12", HYDROLOGIC UNIT 11120304.  
 AQUIFER.--ALLUVIUM.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,26.97 FT(8.22 M) BELOW LAND-SURFACE DATUM,FEB 02, 1984; LOWEST WATER LEVEL,27.79 FT(8.47 M) BELOW LAND-SURFACE DATUM, FEB 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 10, 1983	27.24	FEB 02, 1984	26.97

# GROUND-WATER LEVELS

350055099204901. LOCAL NUMBER; 06N-20W-07 ABA 1.  
 LOCATION,--LAT 35 00'55", LONG 099 20'49", HYDROLOGIC UNIT 11120302.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,27.40 FT(8.35 M) BELOW LAND-SURFACE DATUM,FEB 18, 1982; LOWEST WATER LEVEL,29.13 FT(8.88 M) BELOW LAND-SURFACE DATUM, MAR 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 10, 1983	29.13	MAR 07, 1984	27.84

# GROUND-WATER LEVELS

## GREER COUNTY -- CONTINUED

350121099232701. LOCAL NUMBER; 06N-21W-02 CBA 1.

LOCATION,--LAT 35 01'21", LONG 099 23'27", HYDROLOGIC UNIT 11120302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,32.70 FT(9.97 M) BELOW LAND-SURFACE DATUM,MAR 8, 1980; LOWEST WATER LEVEL,33.72 FT(10.27 M) BELOW LAND-SURFACE DATUM, MAR 07, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 10, 1983	33.30	MAR 07, 1984	33.72

# GROUND-WATER LEVELS

345758099345601. LOCAL NUMBER; 06N-23W-25 BDC 1.

LOCATION,--LAT 34 57'58", LONG 099 34'56", HYDROLOGIC UNIT 11120304.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,28.41 FT(8.66 M) BELOW LAND-SURFACE DATUM,FEB 02, 1984; LOWEST WATER LEVEL,30.65 FT(9.34 M) BELOW LAND-SURFACE DATUM, MAR 13, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 23, 1983	29.19	JAN 26, 1983	29.19	FEB 02, 1984	28.41

## GROUND-WATER LEVELS

### GREER COUNTY -- CONTINUED

345818099413201. LOCAL NUMBER; 06N-24W-25 BBB 1.

LOCATION,--LAT 34 58'18", LONG 099 41'32", HYDROLOGIC UNIT 11120304.

AQUIFER,--ALLUVIUM.

PERIOD OF RECORD,--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,13.37 FT(4.08 M) BELOW LAND-SURFACE DATUM,FEB 02, 1984; LOWEST WATER LEVEL,14.85 FT(4.53 M) BELOW LAND-SURFACE DATUM, MAR 13, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	13.85	FEB 02, 1984	13.37

## GROUND-WATER LEVELS

350615099242301. LOCAL NUMBER; 07N-21W-03 CDC 1.

LOCATION,--LAT 35 06'15", LONG 099 24'23", HYDROLOGIC UNIT 11120302.

AQUIFER,--ALLUVIUM.

PERIOD OF RECORD,--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,27.87 FT(8.49 M) BELOW LAND-SURFACE DATUM,MAR 07, 1984; LOWEST WATER LEVEL,28.43 FT(8.67 M) BELOW LAND-SURFACE DATUM, FEB 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 25, 1983	28.22	MAR 07, 1984	27.87

## GROUND-WATER LEVELS

### GREER COUNTY -- CONTINUED

350641099274901. LOCAL NUMBER; 07N-21W-06 BCC 1.

LOCATION,--LAT 35 06'41", LONG 099 27'49", HYDROLOGIC UNIT 11120302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,25.63 FT(7.81 M) BELOW LAND-SURFACE DATUM,MAR 5, 1980; LOWEST WATER LEVEL,27.76 FT(8.46 M) BELOW LAND-SURFACE DATUM, FEB 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 25, 1983	26.30	MAR 14, 1984	26.59

## GROUND-WATER LEVELS

350529099255801. LOCAL NUMBER; 07N-21W-08 DDB 1.

LOCATION,--LAT 35 05'29", LONG 099 25'58", HYDROLOGIC UNIT 11120302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,23.76 FT(7.24 M) BELOW LAND-SURFACE DATUM,MAR 5, 1980; LOWEST WATER LEVEL,25.76 FT(7.85 M) BELOW LAND-SURFACE DATUM, FEB 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 25, 1983	24.92	MAR 07, 1984	24.73

# GROUND-WATER LEVELS

## GREER COUNTY -- CONTINUED

350516099243901. LOCAL NUMBER; 07N-21W-15 BBB 1.

LOCATION,--LAT 35 05'16", LONG 099 24'39", HYDROLOGIC UNIT 11120302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,24.03 FT(7.32 M) BELOW LAND-SURFACE DATUM,MAR 5, 1980; LOWEST WATER LEVEL,29.68 FT(9.05 M) BELOW LAND-SURFACE DATUM, FEB 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 25, 1983	28.54	MAR 07, 1984	27.33

# GROUND-WATER LEVELS

350457099254201. LOCAL NUMBER; 07N-21W-16 CCB 1.

LOCATION,--LAT 35 04'57", LONG 099 25'42", HYDROLOGIC UNIT 11120302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,19.27 FT(5.87 M) BELOW LAND-SURFACE DATUM,MAR 5, 1980; LOWEST WATER LEVEL,22.08 FT(6.73 M) BELOW LAND-SURFACE DATUM, FEB 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 25, 1983	21.26	MAR 14, 1984	20.66



# GROUND-WATER LEVELS

## GREER COUNTY -- CONTINUED

350457099271701. LOCAL NUMBER; 07N-21W-18 ACC 1.

LOCATION,--LAT 35 04'57", LONG 099 27'17", HYDROLOGIC UNIT 11120304.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,39.78 FT(12.12 M) BELOW LAND-SURFACE DATUM,MAR 5, 1980; LOWEST WATER LEVEL,53.76 FT(16.39 M) BELOW LAND-SURFACE DATUM, MAR 14, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 25, 1983	41.40	MAR 14, 1984	53.76

# GROUND-WATER LEVELS

350411099274101. LOCAL NUMBER; 07N-21W-19 BCA 1.

LOCATION,--LAT 35 04'11", LONG 099 27'41", HYDROLOGIC UNIT 11120302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,36.89 FT(11.24 M) BELOW LAND-SURFACE DATUM,MAR 26, 1981; LOWEST WATER LEVEL,37.82 FT(11.53 M) BELOW LAND-SURFACE DATUM, FEB 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 25, 1983	0	MAR 14, 1984	37.15

# GROUND-WATER LEVELS

## GREER COUNTY -- CONTINUED

350239099265301. LOCAL NUMBER; 07N-21W-31 AAA 1.  
 LOCATION,--LAT 35 02'39", LONG 099 26'53", HYDROLOGIC UNIT 11120302.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,20.13 FT(6.14 M) BELOW LAND-SURFACE DATUM,MAR 3, 1980; LOWEST WATER LEVEL,22.10 FT(6.74 M) BELOW LAND-SURFACE DATUM, FEB 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 25, 1983	21.78	MAR 14, 1984	20.82

# GROUND-WATER LEVELS

350701099302701. LOCAL NUMBER; 07N-22W-03 ABB 1.  
 LOCATION,--LAT 35 07'01", LONG 099 30'27", HYDROLOGIC UNIT 11120304.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,26.35 FT(8.03 M) BELOW LAND-SURFACE DATUM,MAR 5, 1980; LOWEST WATER LEVEL,30.18 FT(9.20 M) BELOW LAND-SURFACE DATUM, MAR 14, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 25, 1983	Z	MAR 14, 1984	30.18

## GROUND-WATER LEVELS

### GREER COUNTY -- CONTINUED

350523099303501. LOCAL NUMBER; 07N-22W-10 CDD 1.

LOCATION,--LAT 35 05'23", LONG 099 30'35", HYDROLOGIC UNIT 11120304.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,44.30 FT(13.50 M) BELOW LAND-SURFACE DATUM,MAR 5, 1980; LOWEST WATER LEVEL,48.14 FT(14.67 M) BELOW LAND-SURFACE DATUM, FEB 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 25, 1983	47.52	MAR 14, 1984	Z

## GROUND-WATER LEVELS

350516099282801. LOCAL NUMBER; 07N-22W-13 BAA 1.

LOCATION,--LAT 35 05'16", LONG 099 28'28", HYDROLOGIC UNIT 11120304.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,46.60 FT(14.20 M) BELOW LAND-SURFACE DATUM,MAR 5, 1980; LOWEST WATER LEVEL,49.50 FT(15.09 M) BELOW LAND-SURFACE DATUM, MAR 14, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 25, 1983	48.93	MAR 14, 1984	49.50

## GROUND-WATER LEVELS

### HARMON COUNTY

343020099422001. LOCAL NUMBER; 01N-24W-34 DCC 1.

LOCATION,--LAT 34 30'20", LONG 099 42'20", HYDROLOGIC UNIT 11130101.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 12.18 FT(3.71 M) BELOW LAND-SURFACE DATUM, JAN 16, 1984; LOWEST WATER LEVEL, 14.10 FT(4.30 M) BELOW LAND-SURFACE DATUM, JAN 26, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	14.10	JAN 16, 1984	12.18

## GROUND-WATER LEVELS

343419099462201. LOCAL NUMBER; 01N-25W-12 DAA 1.

LOCATION,--LAT 34 34'19", LONG 099 46'22", HYDROLOGIC UNIT 11130101.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 33.92 FT(10.34 M) BELOW LAND-SURFACE DATUM, MAR 9, 1978; LOWEST WATER LEVEL, 51.44 FT(15.68 M) BELOW LAND-SURFACE DATUM, JAN 26, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	51.44	JAN 16, 1984	44.92

## GROUND-WATER LEVELS

### HARMON COUNTY -- CONTINUED

343042099474701. LOCAL NUMBER; 01N-25W-35 DDB 1.

LOCATION,--LAT 34 30'42", LONG 099 47'47", HYDROLOGIC UNIT 11130101.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,16.60 FT(5.06 M) BELOW LAND-SURFACE DATUM,MAR 9, 1976; LOWEST WATER LEVEL,21.60 FT(6.58 M) BELOW LAND-SURFACE DATUM, JAN 26, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	21.60	JAN 16, 1984	18.92

## GROUND-WATER LEVELS

343814099481501. LOCAL NUMBER; 02N-25W-23 ABB 1.

LOCATION,--LAT 34 38'14", LONG 099 48'15", HYDROLOGIC UNIT 11130101.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,27.09 FT(8.26 M) BELOW LAND-SURFACE DATUM,MAR 9, 1979; LOWEST WATER LEVEL,69.12 FT(21.07 M) BELOW LAND-SURFACE DATUM, JAN 26, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	69.12	JAN 16, 1984	44.11

# GROUND-WATER LEVELS

## HARMON COUNTY -- CONTINUED

343512099574701. LOCAL NUMBER; 02N-26W-05 BCC 1.

LOCATION,--LAT 34 35'12", LONG 099 57'47", HYDROLOGIC UNIT 11130101.

AQUIFER,--BLAINE GYPSUM.

PERIOD OF RECORD,--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,44.84 FT(13.67 M) BELOW LAND-SURFACE DATUM,MAR 9, 1978; LOWEST WATER LEVEL,61.98 FT(18.89 M) BELOW LAND-SURFACE DATUM, MAR 9, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	58.39	JAN 16, 1984	53.60

# GROUND-WATER LEVELS

343855099544501. LOCAL NUMBER; 02N-26W-15 AAD 1.

LOCATION,--LAT 34 38'55", LONG 099 54'45", HYDROLOGIC UNIT 11130101.

AQUIFER,--BLAINE GYPSUM.

PERIOD OF RECORD,--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,75.45 FT(23.00 M) BELOW LAND-SURFACE DATUM,DEC 27, 1976; LOWEST WATER LEVEL,89.78 FT(27.36 M) BELOW LAND-SURFACE DATUM, MAR 11, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	89.10	JAN 16, 1984	77.76

# GROUND-WATER LEVELS

## HARMON COUNTY -- CONTINUED

343559099534901. LOCAL NUMBER; 02N-26W-31 CBC 1.

LOCATION,--LAT 34 35'59", LONG 099 53'49", HYDROLOGIC UNIT 11120105.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,33.17 FT(10.11 M) BELOW LAND-SURFACE DATUM,DEC 28, 1976; LOWEST WATER LEVEL,35.34 FT(10.77 M) BELOW LAND-SURFACE DATUM, MAR 11, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	35.01	JAN 16, 1984	33.34

# GROUND-WATER LEVELS

344015099594501. LOCAL NUMBER; 02N-27W-01 CCB 1.

LOCATION,--LAT 34 40'15", LONG 099 59'45", HYDROLOGIC UNIT 11130101.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,60.02 FT(18.29 M) BELOW LAND-SURFACE DATUM,MAR 9, 1978; LOWEST WATER LEVEL,75.80 FT(23.10 M) BELOW LAND-SURFACE DATUM, MAR 11, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	73.13	JAN 16, 1984	0

## GROUND-WATER LEVELS

### HARMON COUNTY -- CONTINUED

344220099441601. LOCAL NUMBER; 03N-24W-29 AAA 1.

LOCATION,--LAT 34 42'20", LONG 099 44'16", HYDROLOGIC UNIT 11120202.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,61.57 FT(18.77 M) BELOW LAND-SURFACE DATUM,MAR 8, 1978; LOWEST WATER LEVEL,75.12 FT(22.90 M) BELOW LAND-SURFACE DATUM, MAR 11, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	72.06	JAN 16, 1984	64.55

## GROUND-WATER LEVELS

344145099512501. LOCAL NUMBER; 03N-25W-32 BBB 1.

LOCATION,--LAT 34 41'45", LONG 099 51'25", HYDROLOGIC UNIT 11130101.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,39.86 FT(12.15 M) BELOW LAND-SURFACE DATUM,MAR 9, 1978; LOWEST WATER LEVEL,65.52 FT(19.97 M) BELOW LAND-SURFACE DATUM, MAR 9, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	59.83	JAN 16, 1984	51.62



# GROUND-WATER LEVELS

## HARMON COUNTY -- CONTINUED

344145099541501. LOCAL NUMBER; 03N-26W-35 BAB 1.

LOCATION,--LAT 34 41'45", LONG 099 54'15", HYDROLOGIC UNIT 11130101.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,51.14 FT(15.59 M) BELOW LAND-SURFACE DATUM,MAR 8, 1978; LOWEST WATER LEVEL,59.40 FT(18.11 M) BELOW LAND-SURFACE DATUM, MAR 11, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
JAN 26, 1983	N

## GROUND-WATER LEVELS

### HARPER COUNTY

363749099364301. LOCAL NUMBER; 25N-22W-19 BDD 1.

LOCATION,--LAT 36 37'49", LONG 099 36'43", HYDROLOGIC UNIT 11100201.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,50.18 FT(15.29 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,51.93 FT(15.83 M) BELOW LAND-SURFACE DATUM, JAN 16, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	50.33	JAN 11, 1984	50.18

## GROUND-WATER LEVELS

363844099442301. LOCAL NUMBER; 25N-24W-13 BDC 1.

LOCATION,--LAT 36 38'44", LONG 099 44'23", HYDROLOGIC UNIT 11100201.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,33.86 FT(10.32 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,42.62 FT(12.99 M) BELOW LAND-SURFACE DATUM, APR 17, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	35.75	JAN 11, 1984	33.86

## GROUND-WATER LEVELS

### HARPER COUNTY -- CONTINUED

363827099485001. LOCAL NUMBER; 25N-24W-17 CCB 1.

LOCATION,--LAT 36 38'27", LONG 099 48'50", HYDROLOGIC UNIT 11100203.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,5.80 FT(1.77 M) BELOW LAND-SURFACE DATUM,MAR 25, 1980; LOWEST WATER LEVEL,8.32 FT(2.54 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	8.32	JAN 11, 1984	8.19

## GROUND-WATER LEVELS

363957099540201. LOCAL NUMBER; 25N-25W-09 BAA 1.

LOCATION,--LAT 36 39'57", LONG 099 54'02", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,15.39 FT(4.69 M) BELOW LAND-SURFACE DATUM,MAR 10, 1977; LOWEST WATER LEVEL,34.20 FT(10.42 M) BELOW LAND-SURFACE DATUM, FEB 3, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	21.87	JAN 11, 1984	21.05

# GROUND-WATER LEVELS

## HARPER COUNTY -- CONTINUED

363602099550601. LOCAL NUMBER; 25N-25W-32 BDD 1.

LOCATION,--LAT 36 36'02", LONG 099 55'06", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,73.65 FT(22.45 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,76.60 FT(23.35 M) BELOW LAND-SURFACE DATUM, MAR 19, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	74.32	JAN 11, 1984	73.65

# GROUND-WATER LEVELS

363714099564301. LOCAL NUMBER; 25N-26W-25 AAD 1.

LOCATION,--LAT 36 37'14", LONG 099 56'43", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,32.99 FT(10.06 M) BELOW LAND-SURFACE DATUM,MAR 10, 1977; LOWEST WATER LEVEL,35.79 FT(10.91 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	34.30	JAN 11, 1984	35.33

## GROUND-WATER LEVELS

### HARPER COUNTY -- CONTINUED

363538099575301. LOCAL NUMBER; 25N-26W-35 DDD 1.

LOCATION,--LAT 36 35'38", LONG 099 57'53", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,54.26 FT(16.54 M) BELOW LAND-SURFACE DATUM,FEB 3, 1981; LOWEST WATER LEVEL,55.77 FT(17.00 M) BELOW LAND-SURFACE DATUM, JAN 11, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	55.40	JAN 11, 1984	55.77

## GROUND-WATER LEVELS

364118099444701. LOCAL NUMBER; 26N-24W-35 ADD 1.

LOCATION,--LAT 36 41'18", LONG 099 44'47", HYDROLOGIC UNIT 11100201.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,12.67 FT(3.86 M) BELOW LAND-SURFACE DATUM,APR 18, 1978; LOWEST WATER LEVEL,16.42 FT(5.00 M) BELOW LAND-SURFACE DATUM, JAN 11, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	16.06	JAN 11, 1984	16.42

## GROUND-WATER LEVELS

### HARPER COUNTY -- CONTINUED

364336099542001. LOCAL NUMBER; 26N-25W-17 DDC 1.

LOCATION,--LAT 36 43'36", LONG 099 54'20", HYDROLOGIC UNIT 11100201.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,6.74 FT(2.05 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,8.81 FT(2.69 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	7.38	JAN 11, 1984	6.74

## GROUND-WATER LEVELS

364102099554601. LOCAL NUMBER; 26N-25W-31 DDA 1.

LOCATION,--LAT 36 41'02", LONG 099 55'46", HYDROLOGIC UNIT 11100201.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,13.73 FT(4.18 M) BELOW LAND-SURFACE DATUM,JAN 12, 1983; LOWEST WATER LEVEL,17.38 FT(5.30 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	13.73	JAN 11, 1984	13.73

## GROUND-WATER LEVELS

### HARPER COUNTY -- CONTINUED

364255099581301. LOCAL NUMBER; 26N-26W-23 DBC 1.

LOCATION,--LAT 36 42'55", LONG 099 58'13", HYDROLOGIC UNIT 11100201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,55.16 FT(16.81 M) BELOW LAND-SURFACE DATUM,MAR 25, 1980; LOWEST WATER LEVEL,55.72 FT(16.98 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	55.72	JAN 11, 1984	55.44

## GROUND-WATER LEVELS

364825099494701. LOCAL NUMBER; 27N-24W-19 BDB 1.

LOCATION,--LAT 36 48'25", LONG 099 49'47", HYDROLOGIC UNIT 11050001.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,21.39 FT(6.52 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,25.12 FT(7.66 M) BELOW LAND-SURFACE DATUM, MAR 26, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	22.79	JAN 11, 1984	21.39

## GROUND-WATER LEVELS

### HARPER COUNTY -- CONTINUED

364829099553201. LOCAL NUMBER; 27N-25W-19 AAA 1.

LOCATION,--LAT 36 48'29", LONG 099 55'32", HYDROLOGIC UNIT 11100201.

AQUIFER,--ALLUVIUM.

PERIOD OF RECORD,--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,6.40 FT(1.95 M) BELOW LAND-SURFACE DATUM,JAN 20, 1982; LOWEST WATER LEVEL,7.90 FT(2.41 M) BELOW LAND-SURFACE DATUM, MAR 8, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	7.34	JAN 11, 1984	7.14

## GROUND-WATER LEVELS

364953099564001. LOCAL NUMBER; 27N-26W-12 DAD 1.

LOCATION,--LAT 36 49'53", LONG 099 56'40", HYDROLOGIC UNIT 11100201.

AQUIFER,--OGALLALA.

PERIOD OF RECORD,--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,27.15 FT(8.24 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,29.78 FT(9.08 M) BELOW LAND-SURFACE DATUM, MAR 26, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	28.05	JAN 11, 1984	27.15



# GROUND-WATER LEVELS

## HARPER COUNTY -- CONTINUED

364923099570301. LOCAL NUMBER; 27N-26W-13 ABD 1.

LOCATION,--LAT 36 49'23", LONG 099 57'03", HYDROLOGIC UNIT 11100201.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,23.54 FT(7.17 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,26.12 FT(7.96 M) BELOW LAND-SURFACE DATUM, JAN 17, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	24.32	JAN 11, 1984	23.54

# GROUND-WATER LEVELS

## HASKELL COUNTY

351028095100701. LOCAL NUMBER; 08N-20E-11 CDC 1.

LOCATION,--LAT 35 10'28", LONG 095 10'07", HYDROLOGIC UNIT 11110104.

AQUIFER.--MCALESTER FORMATION.

PERIOD OF RECORD.--1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,16.75 FT(5.11 M) BELOW LAND-SURFACE DATUM,MAR 23, 1983; LOWEST WATER LEVEL,32.67 FT(9.96 M) BELOW LAND-SURFACE DATUM, MAR 13, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 23, 1983	16.75	MAR 13, 1984	32.76

# GROUND-WATER LEVELS

350700095142801. LOCAL NUMBER; 08N-20E-31 CCD 1.

LOCATION,--LAT 35 07'00", LONG 095 14'28", HYDROLOGIC UNIT 11110104.

AQUIFER.--MCALESTER FORMATION.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,.89 FT(.27 M) BELOW LAND-SURFACE DATUM,MAR 14, 1978; LOWEST WATER LEVEL,3.49 FT(1.06 M) BELOW LAND-SURFACE DATUM, JAN 5, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 22, 1983	W

## GROUND-WATER LEVELS

### HUGHES COUNTY

344929096053501. LOCAL NUMBER; 04N-11E-13 AAA 1.

LOCATION,--LAT 34 49'29", LONG 096 05'35", HYDROLOGIC UNIT 11140103.

AQUIFER.--THURMAN FORMATION.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,2.56 FT(0.78 M) BELOW LAND-SURFACE DATUM,MAR 12, 1984; LOWEST WATER LEVEL,55.50 FT(16.92 M) BELOW LAND-SURFACE DATUM, MAR 14, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1983	3.89	MAR 12, 1984	2.56

# GROUND-WATER LEVELS

## JACKSON COUNTY

343913099313901. LOCAL NUMBER; 02N-22W-08 DDA 1.

LOCATION,--LAT 34 39'13", LONG 099 31'39", HYDROLOGIC UNIT 11120202.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,30.20 FT(9.20 M) BELOW LAND-SURFACE DATUM,MAR 9, 1978; LOWEST WATER LEVEL,39.59 FT(12.07 M) BELOW LAND-SURFACE DATUM, JAN 26, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	39.59	FEB 02, 1984	33.76

# GROUND-WATER LEVELS

343945099342501. LOCAL NUMBER; 02N-23W-12 BBD 1.

LOCATION,--LAT 34 39'45", LONG 099 34'25", HYDROLOGIC UNIT 11120202.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,27.53 FT(8.39 M) BELOW LAND-SURFACE DATUM,MAR 9, 1978; LOWEST WATER LEVEL,37.02 FT(11.28 M) BELOW LAND-SURFACE DATUM, MAR 11, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	0	FEB 02, 1984	28.36

## GROUND-WATER LEVELS

### JACKSON COUNTY -- CONTINUED

343810099365701. LOCAL NUMBER; 02N-23W-21 AAA 1.

LOCATION,--LAT 34 38'10", LONG 099 36'57", HYDROLOGIC UNIT 11120202.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,20.70 FT(6.31 M) BELOW LAND-SURFACE DATUM,JAN 20, 1984; LOWEST WATER LEVEL,26.85 FT(8.18 M) BELOW LAND-SURFACE DATUM, JAN 26, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983.	26.85	JAN 20, 1984	20.70

## GROUND-WATER LEVELS

344114099323701. LOCAL NUMBER; 03N-22W-32 CBB 2.

LOCATION,--LAT 34 41'14", LONG 099 32'37", HYDROLOGIC UNIT 11120202.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,37.00 FT(11.28 M) BELOW LAND-SURFACE DATUM,MAR 9, 1978; LOWEST WATER LEVEL,46.53 FT(14.18 M) BELOW LAND-SURFACE DATUM, JAN 26, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	46.53	JAN 02, 1984	43.12

# GROUND-WATER LEVELS

## JACKSON COUNTY -- CONTINUED

344220099355501. LOCAL NUMBER; 03N-23W-27 AAD 1.

LOCATION,--LAT 34 42'20", LONG 099 35'55", HYDROLOGIC UNIT 11120202.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,34.94 FT(10.65 M) BELOW LAND-SURFACE DATUM,MAR 9, 1978; LOWEST WATER LEVEL,47.38 FT(14.44 M) BELOW LAND-SURFACE DATUM, MAR 11, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	41.06	JAN 20, 1984	36.77

# GROUND-WATER LEVELS

344032098390201. LOCAL NUMBER; 03N-23W-30 DAA 1.

LOCATION,--LAT 34 40'32", LONG 098 39'02", HYDROLOGIC UNIT 11120202.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,19.75 FT(6.02 M) BELOW LAND-SURFACE DATUM,MAR 9, 1978; LOWEST WATER LEVEL,25.42 FT(7.75 M) BELOW LAND-SURFACE DATUM, MAR 9, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	24.51	JAN 20, 1984	22.05

# GROUND-WATER LEVELS

## JACKSON COUNTY -- CONTINUED

344637099152801. LOCAL NUMBER; 04N-20W-36 BDC 1.

LOCATION,--LAT 34 46'37", LONG 099 15'28", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,68.90 FT(21.00 M) BELOW LAND-SURFACE DATUM,MAR 4, 1980; LOWEST WATER LEVEL,83.38 FT(25.41 M) BELOW LAND-SURFACE DATUM, JAN 20, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	Z	JAN 20, 1984	83.38

# GROUND-WATER LEVELS

343020099404501. LOCAL NUMBER; 01S-24W-02 ABB 1.

LOCATION,--LAT 34 30'20", LONG 099 40'45", HYDROLOGIC UNIT 11130101.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,28.81 FT(8.78 M) BELOW LAND-SURFACE DATUM,JAN 16, 1984; LOWEST WATER LEVEL,32.61 FT(9.94 M) BELOW LAND-SURFACE DATUM, JAN 26, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	32.61	JAN 16, 1984	28.81

# GROUND-WATER LEVELS

## JACKSON COUNTY -- CONTINUED

342744099460701. LOCAL NUMBER; 01S-25W-13 CCC 1.

LOCATION,--LAT 34 27'44", LONG 099 46'07", HYDROLOGIC UNIT 11130101.

AQUIFER.--BLAINE GYPSUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,75.20 FT(22.92 M) BELOW LAND-SURFACE DATUM,MAR 9, 1978; LOWEST WATER LEVEL,78.87 FT(24.04 M) BELOW LAND-SURFACE DATUM, DEC 28, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 26, 1983	77.14	JAN 16, 1984	75.55



## GROUND-WATER LEVELS

### JEFFERSON COUNTY

340827097593301. LOCAL NUMBER; 05S-08W-12 BAD 1.

LOCATION,--LAT 34 08'27", LONG 097 59'33", HYDROLOGIC UNIT 11130208.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,24.30 FT(7.41 M) BELOW LAND-SURFACE DATUM,FEB 20, 1979; LOWEST WATER LEVEL,25.52 FT(7.78 M) BELOW LAND-SURFACE DATUM, MAR 25, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 08, 1983	24.39	JAN 19, 1984	25.02

## GROUND-WATER LEVELS

### JOHNSTON COUNTY

342236096262701. LOCAL NUMBER; 02S-08E-14 CCC 1.

LOCATION,--LAT 34 22'36", LONG 096 26'27", HYDROLOGIC UNIT 11140104.

AQUIFER,--ALLUVIUM.

PERIOD OF RECORD,--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,5.75 FT(1.75 M) BELOW LAND-SURFACE DATUM,MAR 9, 1982; LOWEST WATER LEVEL,8.85 FT(2.70 M) BELOW LAND-SURFACE DATUM, JAN 24, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	5.90	JAN 24, 1984	8.85

## GROUND-WATER LEVELS

### KAY COUNTY

364222097025601. LOCAL NUMBER; 26N-02E-25 BBC 1.

LOCATION,--LAT 36 42'22", LONG 097 02'56", HYDROLOGIC UNIT 11060004.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 12.18 FT (3.71 M) BELOW LAND-SURFACE DATUM, MAR 6, 1975; LOWEST WATER LEVEL, 29.90 FT (9.11 M) BELOW LAND-SURFACE DATUM, JAN 23, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	24.50	FEB 16, 1984	24.62

## GROUND-WATER LEVELS

365824097272901. LOCAL NUMBER; 29N-02W-19 CDC 1.

LOCATION,--LAT 36 58'24", LONG 097 27'29", HYDROLOGIC UNIT 11060005.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 31.04 FT (9.46 M) BELOW LAND-SURFACE DATUM, MAR 5, 1975; LOWEST WATER LEVEL, 34.00 FT (10.36 M) BELOW LAND-SURFACE DATUM, JAN 23, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	Z	FEB 16, 1984	32.92

# GROUND-WATER LEVELS

## KINGFISHER COUNTY

355302097561701. LOCAL NUMBER; 16N-07W-10 BBB 1.

LOCATION,--LAT 35 53'02", LONG 097 56'17", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,13.49 FT(4.11 M) BELOW LAND-SURFACE DATUM,FEB 20, 1981; LOWEST WATER LEVEL,13.49 FT(4.11 M) BELOW LAND-SURFACE DATUM, FEB 20, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	Z	FEB 29, 1984	Z

# GROUND-WATER LEVELS

355724097430301. LOCAL NUMBER; 17N-05W-10 DCC 1.

LOCATION,--LAT 35 57'24", LONG 097 43'03", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,16.69 FT(5.09 M) BELOW LAND-SURFACE DATUM,JAN 12, 1976; LOWEST WATER LEVEL,20.04 FT(6.11 M) BELOW LAND-SURFACE DATUM, FEB 21, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	18.60	FEB 29, 1984	18.39

# GROUND-WATER LEVELS

## KINGFISHER COUNTY -- CONTINUED

355632097464801. LOCAL NUMBER; 17N-05W-18 CCC 1.  
 LOCATION,--LAT 35 56'32", LONG 097 46'48", HYDROLOGIC UNIT 11050002.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,24.65 FT(7.51 M) BELOW LAND-SURFACE DATUM,JAN 20, 1975; LOWEST WATER LEVEL,36.65 FT(11.17 M) BELOW LAND-SURFACE DATUM, MAR 17, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	26.59	FEB 29, 1984	26.77

# GROUND-WATER LEVELS

355447097423901. LOCAL NUMBER; 17N-05W-27 DDD 1.  
 LOCATION,--LAT 35 54'47", LONG 097 42'39", HYDROLOGIC UNIT 11050002.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,4.11 FT(1.25 M) BELOW LAND-SURFACE DATUM,JAN 20, 1975; LOWEST WATER LEVEL,8.50 FT(2.59 M) BELOW LAND-SURFACE DATUM, JAN 3, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 16, 1983	N

## GROUND-WATER LEVELS

### KINGFISHER COUNTY -- CONTINUED

355902097480001. LOCAL NUMBER; 17N-06W-02 AAA 1.

LOCATION,--LAT 35 59'02", LONG 097 48'00", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 15.30 FT (4.66 M) BELOW LAND-SURFACE DATUM, FEB 28, 1984; LOWEST WATER LEVEL, 20.20 FT (6.16 M) BELOW LAND-SURFACE DATUM, FEB 21, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	17.09	FEB 28, 1984	15.30

## GROUND-WATER LEVELS

355724097480001. LOCAL NUMBER; 17N-06W-11 DDD 1.

LOCATION,--LAT 35 57'24", LONG 097 48'00", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 32.58 FT (9.93 M) BELOW LAND-SURFACE DATUM, FEB 28, 1984; LOWEST WATER LEVEL, 35.05 FT (10.68 M) BELOW LAND-SURFACE DATUM, JAN 3, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	33.12	FEB 28, 1984	32.58

## GROUND-WATER LEVELS

### KINGFISHER COUNTY -- CONTINUED

355810097465601. LOCAL NUMBER; 17N-06W-12 AAA 1.

LOCATION,--LAT 35 58'10", LONG 097 46'56", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 33.18 FT(10.11 M) BELOW LAND-SURFACE DATUM, FEB 28, 1984; LOWEST WATER LEVEL, 37.98 FT(11.58 M) BELOW LAND-SURFACE DATUM, JAN 21, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	34.19	FEB 28, 1984	33.18

## GROUND-WATER LEVELS

355658097531201. LOCAL NUMBER; 17N-06W-18 BCC 1.

LOCATION,--LAT 35 56'58", LONG 097 53'12", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, .18 FT(.05 M) BELOW LAND-SURFACE DATUM, JAN 21, 1975; LOWEST WATER LEVEL, 5.93 FT(1.81 M) BELOW LAND-SURFACE DATUM, JAN 3, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	4.00	FEB 28, 1984	2.45

## GROUND-WATER LEVELS

### KINGFISHER COUNTY -- CONTINUED

355829097544001. LOCAL NUMBER; 17N-07W-02 DBD 1.

LOCATION,--LAT 35 58'29", LONG 097 54'40", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 2.70 FT(.82 M) BELOW LAND-SURFACE DATUM, JAN 21, 1975; LOWEST WATER LEVEL, 10.80 FT(3.29 M) BELOW LAND-SURFACE DATUM, JAN 3, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	7.96	FEB 29, 1984	6.84

## GROUND-WATER LEVELS

355743097544001. LOCAL NUMBER; 17N-07W-11 DBA 1.

LOCATION,--LAT 35 57'43", LONG 097 54'40", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 9.94 FT(3.03 M) BELOW LAND-SURFACE DATUM, JAN 21, 1975; LOWEST WATER LEVEL, 16.92 FT(5.16 M) BELOW LAND-SURFACE DATUM, MAR 19, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	14.90	FEB 29, 1984	14.39



# GROUND-WATER LEVELS

## KINGFISHER COUNTY -- CONTINUED

355724097544001. LOCAL NUMBER; 17N-07W-11 DCD 2.

LOCATION,--LAT 35 57'24", LONG 097 54'40", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 10.80 FT(3.29 M) BELOW LAND-SURFACE DATUM, MAR 17, 1982; LOWEST WATER LEVEL, 13.06 FT(3.98 M) BELOW LAND-SURFACE DATUM, JAN 3, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	11.47	FEB 29, 1984	11.65

# GROUND-WATER LEVELS

355823097020901. LOCAL NUMBER; 17N-08W-03 DCA 1.

LOCATION,--LAT 35 58'23", LONG 097 02'09", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 1.23 FT(.37 M) BELOW LAND-SURFACE DATUM, MAR 17, 1982; LOWEST WATER LEVEL, 7.30 FT(2.23 M) BELOW LAND-SURFACE DATUM, JAN 28, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	Z	FEB 29, 1984	2.62

## GROUND-WATER LEVELS

### KINGFISHER COUNTY -- CONTINUED

360342097495201. LOCAL NUMBER; 18N-06W-03 CBD 1.

LOCATION,--LAT 36 03'42", LONG 097 49'52", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,6.32 FT(1.93 M) BELOW LAND-SURFACE DATUM,MAR 16, 1982; LOWEST WATER LEVEL,9.28 FT(2.83 M) BELOW LAND-SURFACE DATUM, FEB 21, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 15, 1983	8.25	FEB 28, 1984	8.45

## GROUND-WATER LEVELS

360316097522401. LOCAL NUMBER; 18N-06W-07 AAC 1.

LOCATION,--LAT 36 03'16", LONG 097 52'24", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,3.66 FT(1.12 M) BELOW LAND-SURFACE DATUM,JAN 21, 1975; LOWEST WATER LEVEL,8.37 FT(2.55 M) BELOW LAND-SURFACE DATUM, FEB 21, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	5.95	FEB 28, 1984	4.67

## GROUND-WATER LEVELS

### KINGFISHER COUNTY -- CONTINUED

360237097490401. LOCAL NUMBER; 18N-06W-10 DDD 1.

LOCATION,--LAT 36 02'37", LONG 097 49'04", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,2.85 FT(.87 M) BELOW LAND-SURFACE DATUM,FEB 28, 1984; LOWEST WATER LEVEL,9.70 FT(2.96 M) BELOW LAND-SURFACE DATUM, FEB 21, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 15, 1983	3.64	FEB 28, 1984	2.85

## GROUND-WATER LEVELS

360145097505601. LOCAL NUMBER; 18N-06W-16 CCD 1.

LOCATION,--LAT 36 01'45", LONG 097 50'56", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,17.67 FT(5.39 M) BELOW LAND-SURFACE DATUM,FEB 28, 1984; LOWEST WATER LEVEL,26.02 FT(7.93 M) BELOW LAND-SURFACE DATUM, JAN 21, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 15, 1983	19.64	FEB 28, 1984	17.67

## GROUND-WATER LEVELS

### KINGFISHER COUNTY -- CONTINUED

360230097512001. LOCAL NUMBER; 18N-06W-17 AAB 1.

LOCATION,--LAT 36 02'30", LONG 097 51'20", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,24.99 FT(7.62 M) BELOW LAND-SURFACE DATUM,FEB 28, 1984; LOWEST WATER LEVEL,36.59 FT(11.15 M) BELOW LAND-SURFACE DATUM, JAN 21, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 15, 1983	27.97	FEB 28, 1984	24.99

## GROUND-WATER LEVELS

360059097520001. LOCAL NUMBER; 18N-06W-20 CCA 1.

LOCATION,--LAT 36 00'59", LONG 097 52'00", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,5.48 FT(1.67 M) BELOW LAND-SURFACE DATUM,FEB 28, 1984; LOWEST WATER LEVEL,14.70 FT(4.48 M) BELOW LAND-SURFACE DATUM, JAN 27, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 15, 1983	9.42	FEB 28, 1984	5.48

## GROUND-WATER LEVELS

### KINGFISHER COUNTY -- CONTINUED

355954097524801. LOCAL NUMBER; 18N-06W-31 BAA 1.  
LOCATION,--LAT 35 59'54", LONG 097 52'48", HYDROLOGIC UNIT 11050002.  
AQUIFER.--TERRACE DEPOSITS.  
PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,11.40 FT(3.47 M) BELOW LAND-SURFACE DATUM,FEB 28, 1984; LOWEST WATER LEVEL,16.56 FT(5.05 M) BELOW LAND-SURFACE DATUM, MAR 19, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	12.44	FEB 28, 1984	11.40

## GROUND-WATER LEVELS

355908097521601. LOCAL NUMBER; 18N-06W-31 DDD 2.  
LOCATION,--LAT 35 59'08", LONG 097 52'16", HYDROLOGIC UNIT 11050002.  
AQUIFER.--TERRACE DEPOSITS.  
PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,2.06 FT(0.63 M) BELOW LAND-SURFACE DATUM,FEB 28, 1984; LOWEST WATER LEVEL,4.70 FT(1.43 M) BELOW LAND-SURFACE DATUM, JAN 4, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	2.84	FEB 28, 1984	2.06

# GROUND-WATER LEVELS

## KINGFISHER COUNTY -- CONTINUED

355954097514401. LOCAL NUMBER; 18N-06W-32 BAA 1.

LOCATION,--LAT 35 59'54", LONG 097 51'44", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,7.77 FT(2.37 M) BELOW LAND-SURFACE DATUM,FEB 28, 1984; LOWEST WATER LEVEL,13.55 FT(4.13 M) BELOW LAND-SURFACE DATUM, MAR 19, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	9.04	FEB 28, 1984	7.77

# GROUND-WATER LEVELS

360052097564801. LOCAL NUMBER; 18N-07W-21 DCD 1.

LOCATION,--LAT 36 00'52", LONG 097 56'48", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,20.92 FT(6.38 M) BELOW LAND-SURFACE DATUM,JAN 13, 1976; LOWEST WATER LEVEL,27.00 FT(8.23 M) BELOW LAND-SURFACE DATUM, JAN 20, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	23.19	FEB 28, 1984	22.50

# GROUND-WATER LEVELS

## KINGFISHER COUNTY -- CONTINUED

360322098023301. LOCAL NUMBER; 18N-08W-10 BAB 1.

LOCATION,--LAT 36 03'22", LONG 098 02'33", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,7.13 FT(2.17 M) BELOW LAND-SURFACE DATUM,FEB 21, 1980; LOWEST WATER LEVEL,14.85 FT(4.53 M) BELOW LAND-SURFACE DATUM, MAR 19, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 15, 1983	9.93	FEB 28, 1984	9.38

# GROUND-WATER LEVELS

360230098004101. LOCAL NUMBER; 18N-08W-13 BBB 1.

LOCATION,--LAT 36 02'30", LONG 098 00'41", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,1.19 FT(.36 M) BELOW LAND-SURFACE DATUM,FEB 21, 1980; LOWEST WATER LEVEL,11.20 FT(3.41 M) BELOW LAND-SURFACE DATUM, DEC 9, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 15, 1983	1.79	FEB 28, 1984	W

# GROUND-WATER LEVELS

## KINGFISHER COUNTY -- CONTINUED

360651097553601. LOCAL NUMBER; 19N-07W-22 AAB 1.

LOCATION,--LAT 36 06'51", LONG 097 55'36", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,13.18 FT(4.02 M) BELOW LAND-SURFACE DATUM,JAN 22, 1975; LOWEST WATER LEVEL,17.18 FT(5.24 M) BELOW LAND-SURFACE DATUM, DEC 9, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 15, 1983	N

# GROUND-WATER LEVELS

360651097560001. LOCAL NUMBER; 19N-07W-22 BAA 2.

LOCATION,--LAT 36 06'51", LONG 097 56'00", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,4.20 FT(1.28 M) BELOW LAND-SURFACE DATUM,JAN 22, 1975; LOWEST WATER LEVEL,10.98 FT(3.35 M) BELOW LAND-SURFACE DATUM, MAR 20, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 15, 1983	6.68	FEB 28, 1984	5.28



## GROUND-WATER LEVELS

### KINGFISHER COUNTY -- CONTINUED

361045097590501. LOCAL NUMBER; 19N-07W-30 DCD 1.

LOCATION,--LAT 36 10'45", LONG 097 59'05", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,29.95 FT(9.13 M) BELOW LAND-SURFACE DATUM,JAN 13, 1976; LOWEST WATER LEVEL,37.88 FT(11.55 M) BELOW LAND-SURFACE DATUM, FEB 21, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 15, 1983	32.53	FEB 28, 1984	31.49

## GROUND-WATER LEVELS

360922098021401. LOCAL NUMBER; 19N-08W-03 AAA 1.

LOCATION,--LAT 36 09'22", LONG 098 02'14", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,1.32 FT(0.40 M) BELOW LAND-SURFACE DATUM,FEB 28, 1984; LOWEST WATER LEVEL,7.15 FT(2.18 M) BELOW LAND-SURFACE DATUM, MAR 20, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	2.08	FEB 28, 1984	1.32

## GROUND-WATER LEVELS

### KINGFISHER COUNTY -- CONTINUED

360657098041701. LOCAL NUMBER; 19N-08W-17 DCD 1.

LOCATION,--LAT 36 06'57", LONG 098 04'17", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,4.89 FT(1.49 M) BELOW LAND-SURFACE DATUM,JAN 13, 1976; LOWEST WATER LEVEL,11.27 FT(3.44 M) BELOW LAND-SURFACE DATUM, MAR 16, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 15, 1983	8.58	FEB 28, 1984	7.93

## GROUND-WATER LEVELS

360526098020101. LOCAL NUMBER; 19N-08W-27 DAC 1.

LOCATION,--LAT 36 05'26", LONG 098 02'01", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,4.63 FT(1.41 M) BELOW LAND-SURFACE DATUM,JAN 13, 1976; LOWEST WATER LEVEL,77.84 FT(23.73 M) BELOW LAND-SURFACE DATUM, MAR 20, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 15, 1983	6.66	FEB 28, 1984	8.80

# GROUND-WATER LEVELS

## KINGFISHER COUNTY -- CONTINUED

360750098084901. LOCAL NUMBER; 19N-09W-10 CDD 1.

LOCATION,--LAT 36 07'50", LONG 098 08'49", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,3.29 FT(1.00 M) BELOW LAND-SURFACE DATUM,JAN 22, 1975; LOWEST WATER LEVEL,9.25 FT(2.82 M) BELOW LAND-SURFACE DATUM, MAR 20, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 15, 1983	4.97	FEB 28, 1984	4.86

# GROUND-WATER LEVELS

## KIOWA COUNTY

344005098591001. LOCAL NUMBER; 02N-17W-04 DDC 1.  
 LOCATION,--LAT 34 40'05", LONG 098 59'10", HYDROLOGIC UNIT 11120303.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1978 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,10.21 FT(3.11 M) BELOW LAND-SURFACE DATUM,JAN 12, 1984; LOWEST WATER LEVEL,14.15 FT(4.31 M) BELOW LAND-SURFACE DATUM, MAR 27, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 09, 1983	11.00	JAN 12, 1984	10.21

# GROUND-WATER LEVELS

343913098592601. LOCAL NUMBER; 02N-17W-09 DCC 1.  
 LOCATION,--LAT 34 39'13", LONG 098 59'26", HYDROLOGIC UNIT 11120303.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,17.90 FT(5.46 M) BELOW LAND-SURFACE DATUM,JAN 12, 1984; LOWEST WATER LEVEL,20.95 FT(6.39 M) BELOW LAND-SURFACE DATUM, MAR 27, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 09, 1983	12.19	JAN 12, 1984	17.90

# GROUND-WATER LEVELS

## KIOWA COUNTY -- CONTINUED

343913098564801. LOCAL NUMBER; 02N-17W-12 CCC 1.

LOCATION,--LAT 34 39'13", LONG 098 56'48", HYDROLOGIC UNIT 11130203.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,19.49 FT(5.94 M) BELOW LAND-SURFACE DATUM,JAN 12, 1984; LOWEST WATER LEVEL,21.19 FT(6.46 M) BELOW LAND-SURFACE DATUM, AUG 30, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 09, 1983	19.75	JAN 12, 1984	19.49

# GROUND-WATER LEVELS

363903099580001. LOCAL NUMBER; 02N-17W-15 AAA 1.

LOCATION,--LAT 36 39'03", LONG 099 58'00", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,20.18 FT(6.15 M) BELOW LAND-SURFACE DATUM,MAR 4, 1980; LOWEST WATER LEVEL,22.74 FT(6.93 M) BELOW LAND-SURFACE DATUM, JAN 12, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 09, 1983	21.70	JAN 12, 1984	22.74

# GROUND-WATER LEVELS

## KIOWA COUNTY -- CONTINUED

343820098592501. LOCAL NUMBER; 02N-17W-16 DCC 1.  
 LOCATION,--LAT 34 38'20", LONG 098 59'25", HYDROLOGIC UNIT 11120303.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1974 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,25.19 FT(7.68 M) BELOW LAND-SURFACE DATUM,MAR 4, 1980; LOWEST WATER LEVEL,28.19 FT(8.59 M) BELOW LAND-SURFACE DATUM, JAN 12, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 04, 1983	27.53	JAN 12, 1984	28.19

# GROUND-WATER LEVELS

343846099000501. LOCAL NUMBER; 02N-17W-17 ADD 1.  
 LOCATION,--LAT 34 38'46", LONG 099 00'05", HYDROLOGIC UNIT 11120303.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,14.10 FT(4.30 M) BELOW LAND-SURFACE DATUM,JAN 12, 1984; LOWEST WATER LEVEL,17.93 FT(5.47 M) BELOW LAND-SURFACE DATUM, MAR 24, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 22, 1983	15.93	JAN 12, 1984	14.10

# GROUND-WATER LEVELS

## KIOWA COUNTY -- CONTINUED

344235098541801. LOCAL NUMBER; 03N-16W-29 BAA 1.

LOCATION,--LAT 34 42'35", LONG 098 54'18", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,17.12 FT(5.22 M) BELOW LAND-SURFACE DATUM,MAR 22, 1983; LOWEST WATER LEVEL,21.74 FT(6.63 M) BELOW LAND-SURFACE DATUM, MAR 11, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 22, 1983	17.12	JAN 20, 1984	20.63

# GROUND-WATER LEVELS

344149098582301. LOCAL NUMBER; 03N-17W-27 DCC 1.

LOCATION,--LAT 34 41'49", LONG 098 58'23", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,32.80 FT(10.00 M) BELOW LAND-SURFACE DATUM,FEB 9, 1983; LOWEST WATER LEVEL,35.30 FT(10.76 M) BELOW LAND-SURFACE DATUM, AUG 30, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 09, 1983	32.80	JAN 12, 1984	32.81

## GROUND-WATER LEVELS

### KIOWA COUNTY -- CONTINUED

344210098593501. LOCAL NUMBER; 03N-17W-28 CAD 1.  
LOCATION,--LAT 34 42'10", LONG 098 59'35", HYDROLOGIC UNIT 11120303.  
AQUIFER.--TERRACE DEPOSITS.  
PERIOD OF RECORD.--1974 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,20.57 FT(6.27 M) BELOW LAND-SURFACE DATUM,MAR 27, 1979; LOWEST WATER LEVEL,21.33 FT(6.50 M) BELOW LAND-SURFACE DATUM, FEB 9, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 09, 1983	21.33	JAN 12, 1984	20.67

## GROUND-WATER LEVELS

344821099082201. LOCAL NUMBER; 04N-18W-19 BCC 1.  
LOCATION,--LAT 34 48'21", LONG 099 08'22", HYDROLOGIC UNIT 11120303.  
AQUIFER.--TERRACE DEPOSITS.  
PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,5.99 FT(1.83 M) BELOW LAND-SURFACE DATUM,JAN 23, 1984; LOWEST WATER LEVEL,13.17 FT(4.01 M) BELOW LAND-SURFACE DATUM, MAR 24, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 11, 1983	7.19	JAN 23, 1984	5.99



# GROUND-WATER LEVELS

## KIOWA COUNTY -- CONTINUED

344745099083001. LOCAL NUMBER; 04N-19W-25 AAA 1.  
 LOCATION,--LAT 34 47'45", LONG 099 08'30", HYDROLOGIC UNIT 11120303.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1978 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,10.94 FT(3.33 M) BELOW LAND-SURFACE DATUM,AUG 29, 1978; LOWEST WATER LEVEL,13.16 FT(4.01 M) BELOW LAND-SURFACE DATUM, MAR 11, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 11, 1983	13.10	JAN 23, 1984	12.62

# GROUND-WATER LEVELS

345844099193001. LOCAL NUMBER; 06N-20W-20 DAA 1.  
 LOCATION,--LAT 34 58'44", LONG 099 19'30", HYDROLOGIC UNIT 11120302.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1976 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,24.10 FT(7.35 M) BELOW LAND-SURFACE DATUM,MAR 27, 1979; LOWEST WATER LEVEL,29.10 FT(8.87 M) BELOW LAND-SURFACE DATUM, FEB 17, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 11, 1983	27.86	FEB 17, 1984	29.10

# GROUND-WATER LEVELS

## KIOWA COUNTY -- CONTINUED

345857099193001. LOCAL NUMBER; 06N-20W-20 ADA 2.

LOCATION,--LAT 34 58'57", LONG 099 19'30", HYDROLOGIC UNIT 11120302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,27.28 FT(8.31 M) BELOW LAND-SURFACE DATUM,MAR 6, 1979; LOWEST WATER LEVEL,32.28 FT(9.84 M) BELOW LAND-SURFACE DATUM, FEB 17, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 11, 1983	30.96	FEB 17, 1984	32.28

# GROUND-WATER LEVELS

345831099191401. LOCAL NUMBER; 06N-20W-21 CCA 1.

LOCATION,--LAT 34 58'31", LONG 099 19'14", HYDROLOGIC UNIT 11120302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,27.74 FT(8.46 M) BELOW LAND-SURFACE DATUM,MAR 6, 1979; LOWEST WATER LEVEL,33.73 FT(10.28 M) BELOW LAND-SURFACE DATUM, DEC 29, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 11, 1983	31.38	FEB 17, 1984	32.20

# GROUND-WATER LEVELS

## KIOWA COUNTY -- CONTINUED

345824099185001. LOCAL NUMBER; 06N-20W-21 DCC 2.

LOCATION,--LAT 34 58'24", LONG 099 18'50", HYDROLOGIC UNIT 11120302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,24.43 FT(7.45 M) BELOW LAND-SURFACE DATUM,MAR 6, 1979; LOWEST WATER LEVEL,31.05 FT(9.46 M) BELOW LAND-SURFACE DATUM, DEC 29, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1983	30.34	FEB 17, 1984	29.37

# GROUND-WATER LEVELS

345824099165901. LOCAL NUMBER; 06N-20W-23 CDC 1.

LOCATION,--LAT 34 58'24", LONG 099 16'59", HYDROLOGIC UNIT 11120302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,14.82 FT(4.52 M) BELOW LAND-SURFACE DATUM,MAR 8, 1978; LOWEST WATER LEVEL,17.65 FT(5.38 M) BELOW LAND-SURFACE DATUM, MAR 12, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 11, 1983	17.41	JAN 23, 1984	15.74

# GROUND-WATER LEVELS

## KIOWA COUNTY -- CONTINUED

345732099181801. LOCAL NUMBER; 06N-20W-27 CCC 1.

LOCATION,--LAT 34 57'32", LONG 099 18'18", HYDROLOGIC UNIT 11120302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,18.63 FT(5.68 M) BELOW LAND-SURFACE DATUM,MAR 6, 1979; LOWEST WATER LEVEL,23.32 FT(7.11 M) BELOW LAND-SURFACE DATUM, MAR 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 11, 1983	23.32	JAN 23, 1984	22.43

# GROUND-WATER LEVELS

345751099185801. LOCAL NUMBER; 06N-20W-28 CAA 1.

LOCATION,--LAT 34 57'51", LONG 099 18'58", HYDROLOGIC UNIT 11120302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,12.75 FT(3.89 M) BELOW LAND-SURFACE DATUM,MAR 8, 1979; LOWEST WATER LEVEL,29.35 FT(8.95 M) BELOW LAND-SURFACE DATUM, FEB 17, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1983	20.39	FEB 17, 1984	29.35

# GROUND-WATER LEVELS

## KIOWA COUNTY -- CONTINUED

345818099193001. LOCAL NUMBER; 06N-20W-29 AAA 1.

LOCATION,--LAT 34 58'18", LONG 099 19'30", HYDROLOGIC UNIT 11120302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,29.69 FT(9.05 M) BELOW LAND-SURFACE DATUM,MAR 27, 1979; LOWEST WATER LEVEL,34.41 FT(10.41 M) BELOW LAND-SURFACE DATUM, FEB 17, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1983	33.42	FEB 17, 1984	34.41

# GROUND-WATER LEVELS

345659099162001. LOCAL NUMBER; 06N-20W-35 DAA 1.

LOCATION,--LAT 34 56'59", LONG 099 16'20", HYDROLOGIC UNIT 11120302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,7.53 FT(2.30 M) BELOW LAND-SURFACE DATUM,DEC 29, 1976; LOWEST WATER LEVEL,16.66 FT(5.08 M) BELOW LAND-SURFACE DATUM, JAN 23, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1983	P	JAN 23, 1984	16.66

## GROUND-WATER LEVELS

### KIOWA COUNTY -- CONTINUED

350457098453401. LOCAL NUMBER; 07N-15W-14 BCC 1.

LOCATION,--LAT 35 04'57", LONG 098 45'34", HYDROLOGIC UNIT 11130302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,14.59 FT(4.45 M) BELOW LAND-SURFACE DATUM,JAN 17, 1984; LOWEST WATER LEVEL,20.21 FT(6.16 M) BELOW LAND-SURFACE DATUM, MAR 28, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 17, 1983	16.51	JAN 17, 1984	14.59

## GROUND-WATER LEVELS

350226099074501. LOCAL NUMBER; 07N-18W-32 BCB 1.

LOCATION,--LAT 35 02'26", LONG 099 07'45", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,18.26 FT(5.57 M) BELOW LAND-SURFACE DATUM,MAR 23, 1981; LOWEST WATER LEVEL,20.05 FT(6.11 M) BELOW LAND-SURFACE DATUM, MAR 6, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 09, 1983	18.84	FEB 17, 1984	18.38

## GROUND-WATER LEVELS

### LATIMER COUNTY

345509095184901. LOCAL NUMBER; 05N-19E-09 CBB 1.

LOCATION,--LAT 34 55'09", LONG 095 18'49", HYDROLOGIC UNIT 11110105.

AQUIFER.--ANTLERS SAND.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,0.69 FT(.21 M) BELOW LAND-SURFACE DATUM,MAR 13, 1984; LOWEST WATER LEVEL,3.38 FT(1.03 M) BELOW LAND-SURFACE DATUM, JUNE 16, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 22, 1983	2.37	MAR 13, 1984	0.69

## GROUND-WATER LEVELS

### LE FLORE COUNTY

345021094320801. LOCAL NUMBER; 04N-26E-11 BBD 1.

LOCATION,--LAT 34 50'21", LONG 094 32'08", HYDROLOGIC UNIT 11110105.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,36.28 FT(11.06 M) BELOW LAND-SURFACE DATUM,MAR 13, 1984; LOWEST WATER LEVEL,70.18 FT(21.39 M) BELOW LAND-SURFACE DATUM, MAR 22, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 22, 1983	70.18	MAR 13, 1984	36.28

## GROUND-WATER LEVELS

352005094432801. LOCAL NUMBER; 10N-24E-13 CCC 1.

LOCATION,--LAT 35 20'05", LONG 094 43'28", HYDROLOGIC UNIT 11110104.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,20.12 FT(6.13 M) BELOW LAND-SURFACE DATUM,APR 22, 1976; LOWEST WATER LEVEL,24.92 FT(7.60 M) BELOW LAND-SURFACE DATUM, MAR 10, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 22, 1983	N



## GROUND-WATER LEVELS

### LINCOLN COUNTY

352907096411001. LOCAL NUMBER; 12N-06E-29 DAB 1.

LOCATION,--LAT 35 29'07", LONG 096 41'10", HYDROLOGIC UNIT 11100302.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,65.21 FT(19.88 M) BELOW LAND-SURFACE DATUM,MAR 8, 1983; LOWEST WATER LEVEL,71.12 FT(21.68 M) BELOW LAND-SURFACE DATUM, JAN 25, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	65.21	FEB 23, 1984	65.72

## GROUND-WATER LEVELS

354205096530801. LOCAL NUMBER; 14N-04E-09 CAB 1.

LOCATION,--LAT 35 42'05", LONG 096 53'08", HYDROLOGIC UNIT 11100303.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,2.22 FT(.68 M) BELOW LAND-SURFACE DATUM,MAR 8, 1983; LOWEST WATER LEVEL,25.72 FT(7.84 M) BELOW LAND-SURFACE DATUM, MAR 4, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	2.22	FEB 28, 1984	5.80

# GROUND-WATER LEVELS

## LINCOLN COUNTY -- CONTINUED

355540097054901. LOCAL NUMBER; 17N-02E-21 CDD 1.

LOCATION,--LAT 35 55'40", LONG 097 05'49", HYDROLOGIC UNIT 11050003.

AQUIFER.--VAMOOSA.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,23.24 FT(7.08 M) BELOW LAND-SURFACE DATUM,MAR 8, 1983; LOWEST WATER LEVEL,27.18 FT(8.28 M) BELOW LAND-SURFACE DATUM, MAR 20, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	23.24	FEB 28, 1984	DRY

# GROUND-WATER LEVELS

## LOGAN COUNTY

355632097365501. LOCAL NUMBER; 17N-04W-15 CDC 1.

LOCATION,--LAT 35 56'32", LONG 097 36'55", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,10.62 FT(3.24 M) BELOW LAND-SURFACE DATUM,FEB 29, 1984; LOWEST WATER LEVEL,14.10 FT(4.30 M) BELOW LAND-SURFACE DATUM, JAN 5, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	11.56	FEB 29, 1984	10.62

# GROUND-WATER LEVELS

355632097395901. LOCAL NUMBER; 17N-04W-18 CDD 1.

LOCATION,--LAT 35 56'32", LONG 097 39'59", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,25.42 FT(7.75 M) BELOW LAND-SURFACE DATUM,MAR 16, 1983; LOWEST WATER LEVEL,26.54 FT(8.09 M) BELOW LAND-SURFACE DATUM, JAN 23, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	25.42	FEB 29, 1984	P

# GROUND-WATER LEVELS

## LOGAN COUNTY -- CONTINUED

355606097392701. LOCAL NUMBER; 17N-04W-19 ADD 1.  
 LOCATION,--LAT 35 56'06", LONG 097 39'27", HYDROLOGIC UNIT 11050002.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,16.49 FT(5.03 M) BELOW LAND-SURFACE DATUM,MAR 17, 1983; LOWEST WATER LEVEL,22.42 FT(6.83 M) BELOW LAND-SURFACE DATUM, JAN 20, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 17, 1983	16.49	FEB 29, 1984	18.85

# GROUND-WATER LEVELS

355507097371101. LOCAL NUMBER; 17N-04W-27 CBB 1.  
 LOCATION,--LAT 35 55'07", LONG 097 37'11", HYDROLOGIC UNIT 11050002.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,3.65 FT(1.11 M) BELOW LAND-SURFACE DATUM,JAN 12, 1976; LOWEST WATER LEVEL,7.30 FT(2.23 M) BELOW LAND-SURFACE DATUM, JAN 5, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 18, 1983	Z	FEB 29, 1984	W

## GROUND-WATER LEVELS

### LOGAN COUNTY -- CONTINUED

355447097365501. LOCAL NUMBER; 17N-04W-27 CDC 2.

LOCATION,--LAT 35 54'47", LONG 097 36'55", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 5.58 FT (1.70 M) BELOW LAND-SURFACE DATUM, JAN 12, 1976; LOWEST WATER LEVEL, 9.03 FT (2.75 M) BELOW LAND-SURFACE DATUM, JAN 5, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	8.83	FEB 29, 1984	8.60

## GROUND-WATER LEVELS

355355097402301. LOCAL NUMBER; 17N-04W-31 CCC 1.

LOCATION,--LAT 35 53'55", LONG 097 40'23", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 18.68 FT (5.69 M) BELOW LAND-SURFACE DATUM, JAN 12, 1976; LOWEST WATER LEVEL, 21.65 FT (6.60 M) BELOW LAND-SURFACE DATUM, FEB 6, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	20.13	FEB 29, 1984	19.80

# GROUND-WATER LEVELS

## LOGAN COUNTY -- CONTINUED

355441097363901. LOCAL NUMBER; 17N-04W-34 ABB 1.

LOCATION,--LAT 35 54'41", LONG 097 36'39", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,27.77 FT(8.46 M) BELOW LAND-SURFACE DATUM,JAN 12, 1976; LOWEST WATER LEVEL,31.45 FT(9.59 M) BELOW LAND-SURFACE DATUM, DEC 6, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	Z	FEB 29, 1984	30.92

# GROUND-WATER LEVELS

355402097371101. LOCAL NUMBER; 17N-04W-34 CCB 2.

LOCATION,--LAT 35 54'02", LONG 097 37'11", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,47.37 FT(14.44 M) BELOW LAND-SURFACE DATUM,JAN 21, 1976; LOWEST WATER LEVEL,49.51 FT(15.09 M) BELOW LAND-SURFACE DATUM, MAR 16, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 06, 1983	49.51	FEB 29, 1984	49.42

## GROUND-WATER LEVELS

### LOVE COUNTY

335106097244901. LOCAL NUMBER; 08S-02W-21 BAA 1.

LOCATION,--LAT 33 51'06", LONG 097 24'49", HYDROLOGIC UNIT 11130201.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,39.49 FT(12.04 M) BELOW LAND-SURFACE DATUM,MAR 12, 1984; LOWEST WATER LEVEL,45.56 FT(13.89 M) BELOW LAND-SURFACE DATUM, MAR 3, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1983	39.84	MAR 12, 1984	39.49

## GROUND-WATER LEVELS

### MCCLAIN COUNTY

345646097160401. LOCAL NUMBER; 06N-01W-35 DDB 1.

LOCATION,--LAT 34 56'46", LONG 097 16'04", HYDROLOGIC UNIT 11090202.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,6.83 FT(2.08 M) BELOW LAND-SURFACE DATUM,MAR 14, 1984; LOWEST WATER LEVEL,13.34 FT(4.07 M) BELOW LAND-SURFACE DATUM, MAR 2, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	9.01	MAR 14, 1984	6.83

## GROUND-WATER LEVELS

351043097294001. LOCAL NUMBER; 08N-03W-10 DDA 1.

LOCATION,--LAT 35 10'43", LONG 097 29'40", HYDROLOGIC UNIT 11090202.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,7.92 FT(2.41 M) BELOW LAND-SURFACE DATUM,MAR 14, 1984; LOWEST WATER LEVEL,12.53 FT(3.82 M) BELOW LAND-SURFACE DATUM, JAN 23, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 10, 1983	8.83	MAR 14, 1984	7.92



# GROUND-WATER LEVELS

## MCCLAIN COUNTY -- CONTINUED

350957097274901. LOCAL NUMBER; 08N-03W-13 CBC 1.

LOCATION,--LAT 35 09'57", LONG 097 27'49", HYDROLOGIC UNIT 11090202.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,5.82 FT(1.77 M) BELOW LAND-SURFACE DATUM,MAR 14, 1984; LOWEST WATER LEVEL,13.12 FT(4.00 M) BELOW LAND-SURFACE DATUM, MAR 2, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 10, 1983	9.99	MAR 14, 1984	5.82

# GROUND-WATER LEVELS

## MCCURTAIN COUNTY

340042095051801. LOCAL NUMBER; 06S-21E-27 AAA 1.

LOCATION,--LAT 34 00'42", LONG 095 05'18", HYDROLOGIC UNIT 11140107.

AQUIFER.--ANTLERS SAND.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,69.92 FT(21.31 M) BELOW LAND-SURFACE DATUM,APR 22, 1976; LOWEST WATER LEVEL,73.67 FT(22.45 M) BELOW LAND-SURFACE DATUM, MAR 10, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	72.42	JAN 23, 1984	72.79

## GROUND-WATER LEVELS

### MCINTOSH COUNTY

351206095504201. LOCAL NUMBER; 08N-14E-05 AAB 1.

LOCATION,--LAT 35 12'06", LONG 095 50'42", HYDROLOGIC UNIT 11090204.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,2.25 FT(.69 M) BELOW LAND-SURFACE DATUM,MAR 14, 1978; LOWEST WATER LEVEL,8.00 FT(2.44 M) BELOW LAND-SURFACE DATUM, MAR 9, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 22, 1983	3.66	MAR 13, 1984	3.78

## GROUND-WATER LEVELS

352512095285701. LOCAL NUMBER; 11N-17E-23 BBB 1.

LOCATION,--LAT 35 25'12", LONG 095 28'57", HYDROLOGIC UNIT 11090204.

AQUIFER.--BOGGY FORMATION.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,68.00 FT(20.73 M) BELOW LAND-SURFACE DATUM,MAR 12, 1984; LOWEST WATER LEVEL,102.50 FT(31.24 M) BELOW LAND-SURFACE DATUM, MAR 22, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 22, 1983	102.50 R	MAR 12, 1984	68.00

# GROUND-WATER LEVELS

## MAJOR COUNTY

361440098092101. LOCAL NUMBER; 20N-09W-04 AAA 1.

LOCATION,--LAT 36 14'40", LONG 098 09'21", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 12.44 FT(3.79 M) BELOW LAND-SURFACE DATUM, FEB 09, 1984; LOWEST WATER LEVEL, 16.92 FT(5.16 M) BELOW LAND-SURFACE DATUM, MAR 20, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	14.47	FEB 09, 1984	12.44

# GROUND-WATER LEVELS

361355098112101. LOCAL NUMBER; 20N-09W-05 CCC 1.

LOCATION,--LAT 36 13'55", LONG 098 11'21", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 6.43 FT(1.96 M) BELOW LAND-SURFACE DATUM, FEB 09, 1984; LOWEST WATER LEVEL, 14.00 FT(4.27 M) BELOW LAND-SURFACE DATUM, MAR 11, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	7.33	FEB 09, 1984	6.43

# GROUND-WATER LEVELS

## MAJOR COUNTY -- CONTINUED

361245098421001. LOCAL NUMBER; 20N-14W-16 BDB 1.  
 LOCATION,--LAT 36 12'45", LONG 098 42'10", HYDROLOGIC UNIT 11100301.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1978 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,51.34 FT(15.65 M) BELOW LAND-SURFACE DATUM,FEB 09, 1984; LOWEST WATER LEVEL,53.39 FT(16.27 M) BELOW LAND-SURFACE DATUM, MAR 14, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	53.05	FEB 09, 1984	51.34

# GROUND-WATER LEVELS

361035098490701. LOCAL NUMBER; 20N-15W-29 DCA 1.  
 LOCATION,--LAT 36 10'35", LONG 098 49'07", HYDROLOGIC UNIT 11100301.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1978 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,33.08 FT(10.08 M) BELOW LAND-SURFACE DATUM,MAR 20, 1981; LOWEST WATER LEVEL,35.15 FT(10.71 M) BELOW LAND-SURFACE DATUM, OCT 19, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 01, 1983	W

# GROUND-WATER LEVELS

## MAJOR COUNTY -- CONTINUED

361249098515501. LOCAL NUMBER; 20N-16W-13 BBC 1.

LOCATION,--LAT 36 12'49", LONG 098 51'55", HYDROLOGIC UNIT 11100301.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,28.90 FT(8.81 M) BELOW LAND-SURFACE DATUM,MAR 16, 1981; LOWEST WATER LEVEL,31.03 FT(9.46 M) BELOW LAND-SURFACE DATUM, MAY 16, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	29.31	FEB 09, 1984	28.95

# GROUND-WATER LEVELS

361117098543101. LOCAL NUMBER; 20N-16W-21 DCD 1.

LOCATION,--LAT 36 11'17", LONG 098 54'31", HYDROLOGIC UNIT 11100301.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,10.40 FT(3.17 M) BELOW LAND-SURFACE DATUM,MAR 1, 1983; LOWEST WATER LEVEL,12.20 FT(3.72 M) BELOW LAND-SURFACE DATUM, SEP 20, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	10.40	FEB 09, 1984	10.85

# GROUND-WATER LEVELS

MAJOR COUNTY -- CONTINUED

361940098062601. LOCAL NUMBER; 21N-09W-01 ADB 1.  
 LOCATION,--LAT 36 19'40", LONG 098 06'26", HYDROLOGIC UNIT 11150002.  
 AQUIFER,--TERRACE DEPOSITS.  
 PERIOD OF RECORD,--1978 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,5.90 FT(1.80 M) BELOW LAND-SURFACE DATUM,MAR 23, 1982; LOWEST WATER LEVEL,8.30 FT(2.53 M) BELOW LAND-SURFACE DATUM, MAR 30, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	6.21	FEB 09, 1984	0

# GROUND-WATER LEVELS

361907098123501. LOCAL NUMBER; 21N-09W-06 CCC 1.  
 LOCATION,--LAT 36 19'07", LONG 098 12'35", HYDROLOGIC UNIT 11050002.  
 AQUIFER,--TERRACE DEPOSITS.  
 PERIOD OF RECORD,--1976 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,19.42 FT(5.92 M) BELOW LAND-SURFACE DATUM,FEB 09, 1984; LOWEST WATER LEVEL,27.34 FT(8.33 M) BELOW LAND-SURFACE DATUM, MAR 11, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	22.77	FEB 09, 1984	19.42

# GROUND-WATER LEVELS

## MAJOR COUNTY -- CONTINUED

361631098103501. LOCAL NUMBER; 21N-09W-20 DDD 1.

LOCATION,--LAT 36 16'31", LONG 098 10'35", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,8.62 FT(2.63 M) BELOW LAND-SURFACE DATUM,JAN 15, 1976; LOWEST WATER LEVEL,17.20 FT(5.24 M) BELOW LAND-SURFACE DATUM, MAR 11, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	14.80	FEB 09, 1984	10.70

# GROUND-WATER LEVELS

361539098093001. LOCAL NUMBER; 21N-09W-28 DDD 1.

LOCATION,--LAT 36 15'39", LONG 098 09'30", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,15.02 FT(4.58 M) BELOW LAND-SURFACE DATUM,JAN 13, 1976; LOWEST WATER LEVEL,27.73 FT(8.45 M) BELOW LAND-SURFACE DATUM, MAR 23, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	21.81	FEB 09, 1984	W



# GROUND-WATER LEVELS

## MAJOR COUNTY -- CONTINUED

361624098120301. LOCAL NUMBER; 21N-09W-30 ABB 1.

LOCATION,--LAT 36 16'24", LONG 098 12'03", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,7.19 FT(2.19 M) BELOW LAND-SURFACE DATUM,FEB 09, 1984; LOWEST WATER LEVEL,8.58 FT(2.62 M) BELOW LAND-SURFACE DATUM, MAR 29, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	7.96	FEB 09, 1984	7.19

# GROUND-WATER LEVELS

361723098164401. LOCAL NUMBER; 21N-10W-16 CCD 1.

LOCATION,--LAT 36 17'23", LONG 098 16'44", HYDROLOGIC UNIT 11050002.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,16.21 FT(4.94 M) BELOW LAND-SURFACE DATUM,MAR 1, 1983; LOWEST WATER LEVEL,21.69 FT(6.61 M) BELOW LAND-SURFACE DATUM, MAR 29, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	16.21	FEB 09, 1984	18.47

# GROUND-WATER LEVELS

## MAJOR COUNTY -- CONTINUED

361631098155601. LOCAL NUMBER; 21N-10W-21 DDD 1.  
 LOCATION,--LAT 36 16'31", LONG 098 15'56", HYDROLOGIC UNIT 11050002.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1976 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,13.07 FT(3.98 M) BELOW LAND-SURFACE DATUM,FEB 09, 1984; LOWEST WATER LEVEL,23.50 FT(7.16 M) BELOW LAND-SURFACE DATUM, JAN 5, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	15.92	FEB 09, 1984	13.07

# GROUND-WATER LEVELS

362045098183101. LOCAL NUMBER; 22N-10W-31 BAA 1.  
 LOCATION,--LAT 36 20'45", LONG 098 18'31", HYDROLOGIC UNIT 11050002.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,19.78 FT(6.03 M) BELOW LAND-SURFACE DATUM,FEB 09, 1984; LOWEST WATER LEVEL,24.90 FT(7.59 M) BELOW LAND-SURFACE DATUM, MAR 29, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1983	21.08	FEB 09, 1984	19.78

# GROUND-WATER LEVELS

## MAJOR COUNTY -- CONTINUED

362210098201301. LOCAL NUMBER; 22N-11W-23 ADD 1.  
 LOCATION,--LAT 36 22'10", LONG 098 20'13", HYDROLOGIC UNIT 11050002.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1976 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,24.50 FT(7.47 M) BELOW LAND-SURFACE DATUM,JAN 5, 1978; LOWEST WATER LEVEL,28.01 FT(8.54 M) BELOW LAND-SURFACE DATUM, MAR 23, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1983	27.58	FEB 09, 1984	25.92

# GROUND-WATER LEVELS

362045098235801. LOCAL NUMBER; 22N-11W-32 BAA 1.  
 LOCATION,--LAT 36 20'45", LONG 098 23'58", HYDROLOGIC UNIT 11050002.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1976 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,16.68 FT(5.08 M) BELOW LAND-SURFACE DATUM,JAN 15, 1976; LOWEST WATER LEVEL,20.64 FT(6.29 M) BELOW LAND-SURFACE DATUM, MAR 23, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1983	20.52	FEB 09, 1984	20.40

## GROUND-WATER LEVELS

### MAJOR COUNTY -- CONTINUED

362716098243001. LOCAL NUMBER; 23N-11W-19 DAA 1.

LOCATION,--LAT 36 27'16", LONG 098 24'30", HYDROLOGIC UNIT 11050001.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,5.00 FT(1.52 M) BELOW LAND-SURFACE DATUM,MAR 23, 1982; LOWEST WATER LEVEL,9.47 FT(2.89 M) BELOW LAND-SURFACE DATUM, JAN 5, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1983	5.59	FEB 09, 1984	6.13

# GROUND-WATER LEVELS

## MARSHALL COUNTY

335621096380301. LOCAL NUMBER; 07S-06E-24 BBA 1.

LOCATION,--LAT 33 56'21", LONG 096 38'03", HYDROLOGIC UNIT 11130210.

AQUIFER,--TERRACE DEPOSITS.

PERIOD OF RECORD,--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,111.35 FT(33.94 M) BELOW LAND-SURFACE DATUM,FEB 26, 1980; LOWEST WATER LEVEL,118.71 FT(36.18 M) BELOW LAND-SURFACE DATUM, MAR 12, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 07, 1983	118.61	MAR 12, 1984	118.71

# GROUND-WATER LEVELS

## MAYES COUNTY

361132095130901. LOCAL NUMBER; 20N-20E-19 CCD 1.  
 LOCATION,--LAT 36 11'32", LONG 095 13'09", HYDROLOGIC UNIT 11070209.  
 AQUIFER.--BOONE FORMATION.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,33.75 FT(10.29 M) BELOW LAND-SURFACE DATUM,JAN 13, 1984; LOWEST WATER LEVEL,37.47 FT(11.42 M) BELOW LAND-SURFACE DATUM, MAR 10, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 11, 1983	34.25	JAN 13, 1984	33.75

# GROUND-WATER LEVELS

361040095104601. LOCAL NUMBER; 20N-20E-28 CDD 1.  
 LOCATION,--LAT 36 10'40", LONG 095 10'46", HYDROLOGIC UNIT 11070209.  
 AQUIFER.--BOONE FORMATION.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,16.60 FT(5.06 M) BELOW LAND-SURFACE DATUM,FEB 26, 1980; LOWEST WATER LEVEL,25.40 FT(7.74 M) BELOW LAND-SURFACE DATUM, MAR 8, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 11, 1983	0	JAN 13, 1984	N

## GROUND-WATER LEVELS

### MAYES COUNTY -- CONTINUED

361547095151901. LOCAL NUMBER; 21N-19E-35 BAB 1.

LOCATION,--LAT 36 15'47", LONG 095 15'19", HYDROLOGIC UNIT 11070209.

AQUIFER.--MOOREFIELD FORMATION.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,15.46 FT(4.71 M) BELOW LAND-SURFACE DATUM,MAR 29, 1982; LOWEST WATER LEVEL,27.86 FT(8.49 M) BELOW LAND-SURFACE DATUM, MAR 22, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 11, 1983	17.50	JAN 13, 1984	17.25

## GROUND-WATER LEVELS

### MURRAY COUNTY

343208096494101. LOCAL NUMBER; 01N-04E-25 AAA 1.

LOCATION,--LAT 34 32'08", LONG 096 49'41", HYDROLOGIC UNIT 11130304.

AQUIFER.--ARBUCKLE FORMATION.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,80.47 FT(24.53 M) BELOW LAND-SURFACE DATUM,MAR 8, 1982; LOWEST WATER LEVEL,133.48 FT(40.68 M) BELOW LAND-SURFACE DATUM, MAR 3, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 07, 1983	94.59	MAR 12, 1984	91.56



## GROUND-WATER LEVELS

### MUSKOGEE COUNTY

352143095131301. LOCAL NUMBER; 10N-20E-07 AAA 1.

LOCATION,--LAT 35 21'43", LONG 095 13'13", HYDROLOGIC UNIT 11090204.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,3.00 FT(.91 M) BELOW LAND-SURFACE DATUM,MAR 1, 1983; LOWEST WATER LEVEL,18.80 FT(5.73 M) BELOW LAND-SURFACE DATUM, FEB 21, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	3.00	FEB 21, 1984	18.80

# GROUND-WATER LEVELS

## NOBLE COUNTY

361651097165401. LOCAL NUMBER; 21N-01W-23 CBB 1.

LOCATION,--LAT 36 16'51", LONG 097 16'54", HYDROLOGIC UNIT 11060006.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,15.95 FT(4.86 M) BELOW LAND-SURFACE DATUM,APR 22, 1977; LOWEST WATER LEVEL,18.82 FT(5.74 M) BELOW LAND-SURFACE DATUM, JAN 31, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	17.08	FEB 21, 1984	W

# GROUND-WATER LEVELS

## NOWATA COUNTY

365439095270101. LOCAL NUMBER; 28N-17E-14 ADD 1.

LOCATION,--LAT 36 54'39", LONG 095 27'01", HYDROLOGIC UNIT 11070103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,3.47 FT(1.06 M) BELOW LAND-SURFACE DATUM,JAN 25, 1984; LOWEST WATER LEVEL,6.95 FT(2.12 M) BELOW LAND-SURFACE DATUM, MAR 14, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 04, 1983	4.64	JAN 25, 1984	3.47

# GROUND-WATER LEVELS

365321095282901. LOCAL NUMBER; 28N-17E-22 DCC 1.

LOCATION,--LAT 36 53'21", LONG 095 28'29", HYDROLOGIC UNIT 11070103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,.17 FT(.05 M) BELOW LAND-SURFACE DATUM,MAR 14, 1979; LOWEST WATER LEVEL,3.76 FT(1.15 M) BELOW LAND-SURFACE DATUM, MAR 12, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 04, 1983	1.09	JAN 25, 1984	0.59

# GROUND-WATER LEVELS

## NOWATA COUNTY -- CONTINUED

365903095390001. LOCAL NUMBER; 29N-15E-23 ABB 1.

LOCATION,--LAT 36 59'03", LONG 095 39'00", HYDROLOGIC UNIT 11070103.

AQUIFER.--FRANCIS FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,2.66 FT(.81 M) BELOW LAND-SURFACE DATUM,MAR 4, 1983; LOWEST WATER LEVEL,11.83 FT(3.61 M) BELOW LAND-SURFACE DATUM, MAR 12, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 04, 1983	2.66	JAN 25, 1984	5.46

## GROUND-WATER LEVELS

### OKFUSKEE COUNTY

353354096352901. LOCAL NUMBER; 13N-07E-32 BBA 1.

LOCATION,--LAT 35 33'54", LONG 096 35'29", HYDROLOGIC UNIT 11100303.

AQUIFER.--VAMOOSA.

PERIOD OF RECORD.--1982 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 12.20 FT(3.72 M) BELOW LAND-SURFACE DATUM, MAR 24, 1983; LOWEST WATER LEVEL, 12.78 FT(3.90 M) BELOW LAND-SURFACE DATUM, MAR 2, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 24, 1983	12.20	MAR 12, 1984	Z

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY

352749097192301. LOCAL NUMBER; 11N-01W-05 ABA 1.  
 LOCATION,--LAT 35 27'49", LONG 097 19'23", HYDROLOGIC UNIT 11100302.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1978 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,156.67 FT(47.75 M) BELOW LAND-SURFACE DATUM,MAR 20, 1978; LOWEST WATER LEVEL,200.00 FT(60.96 M) BELOW LAND-SURFACE DATUM, FEB 7, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 25, 1983	0	MAR 31, 1984	N

# GROUND-WATER LEVELS

352749097260101. LOCAL NUMBER; 11N-02W-05 BAA 1.  
 LOCATION,--LAT 35 27'49", LONG 097 26'01", HYDROLOGIC UNIT 11100302.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1983 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,244.61 FT(74.56 M) BELOW LAND-SURFACE DATUM,FEB 25, 1983; LOWEST WATER LEVEL,244.61 FT(74.56 M) BELOW LAND-SURFACE DATUM, FEB 25, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 25, 1983	244.61	MAR 31, 1984	N

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

352722097270501. LOCAL NUMBER; 11N-02W-06 CAA 1.

LOCATION,--LAT 35 27'22", LONG 097 27'05", HYDROLOGIC UNIT 11100302.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,83.00 FT(25.30 M) BELOW LAND-SURFACE DATUM,MAR 22, 1978; LOWEST WATER LEVEL,300.00 FT(91.44 M) BELOW LAND-SURFACE DATUM, OCT 10, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 25, 1983	234.84	MAR 31, 1984	N

# GROUND-WATER LEVELS

352637097253701. LOCAL NUMBER; 11N-02W-08 ADC 1.

LOCATION,--LAT 35 26'37", LONG 097 25'37", HYDROLOGIC UNIT 11100302.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,156.00 FT(47.55 M) BELOW LAND-SURFACE DATUM,FEB 3, 1976; LOWEST WATER LEVEL,330.00 FT(100.58 M) BELOW LAND-SURFACE DATUM, OCT 10, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 25, 1983	240.72	MAR 21, 1984	233.68

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

352637097234601. LOCAL NUMBER; 11N-02W-10 ACC 1.  
 LOCATION,--LAT 35 26'37", LONG 097 23'46", HYDROLOGIC UNIT 11100302.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,235.00 FT(71.63 M) BELOW LAND-SURFACE DATUM,APR 3, 1980; LOWEST WATER LEVEL,301.00 FT(91.74 M) BELOW LAND-SURFACE DATUM, FEB 25, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 25, 1983	301.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

352630097230601. LOCAL NUMBER; 11N-02W-11 CBA 1.  
 LOCATION,--LAT 35 26'30", LONG 097 23'06", HYDROLOGIC UNIT 11100302.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,202.90 FT(61.84 M) BELOW LAND-SURFACE DATUM,JAN 4, 1977; LOWEST WATER LEVEL,323.50 FT(98.60 M) BELOW LAND-SURFACE DATUM, AUG 19, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	317.30	MAR 31, 1984	N



# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

352604097241801. LOCAL NUMBER; 11N-02W-15 BBB 1.  
 LOCATION,--LAT 35 26'04", LONG 097 24'18", HYDROLOGIC UNIT 11100302.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,213.00 FT(64.92 M) BELOW LAND-SURFACE DATUM,JAN 4, 1977; LOWEST WATER LEVEL,298.50 FT(90.98 M) BELOW LAND-SURFACE DATUM, MAR 9, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	298.50	MAR 31, 1984	N

# GROUND-WATER LEVELS

352452097222601. LOCAL NUMBER; 11N-02W-23 ADC 1.  
 LOCATION,--LAT 35 24'52", LONG 097 22'26", HYDROLOGIC UNIT 11100302.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,251.02 FT(76.51 M) BELOW LAND-SURFACE DATUM,MAR 11, 1982; LOWEST WATER LEVEL,273.56 FT(83.38 M) BELOW LAND-SURFACE DATUM, MAR 9, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	273.56	MAR 31, 1984	N

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

352426097231401. LOCAL NUMBER; 11N-02W-23 CCC 1.  
 LOCATION,--LAT 35 24'26", LONG 097 23'14", HYDROLOGIC UNIT 11100302.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1976 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,246.00 FT(74.98 M) BELOW LAND-SURFACE DATUM,FEB 3, 1976; LOWEST WATER LEVEL,293.50 FT(89.46 M) BELOW LAND-SURFACE DATUM, MAR 13, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	P	MAR 31, 1984	N

# GROUND-WATER LEVELS

352630097323801. LOCAL NUMBER; 11N-03W-08 CBA 1.  
 LOCATION,--LAT 35 26'30", LONG 097 32'38", HYDROLOGIC UNIT 11100302.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,260.00 FT(79.25 M) BELOW LAND-SURFACE DATUM,DEC 16, 1976; LOWEST WATER LEVEL,317.75 FT(96.85 M) BELOW LAND-SURFACE DATUM, FEB 16, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	317.75	MAR 31, 1984	N

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

352519097351701. LOCAL NUMBER; 11N-04W-14 DCD 1.

LOCATION,--LAT 35 25 '19", LONG 097 35 '17", HYDROLOGIC UNIT 11100302.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,289.00 FT(88.09 M) BELOW LAND-SURFACE DATUM,MAR 15, 1979; LOWEST WATER LEVEL,447.00 FT(136.25 M) BELOW LAND-SURFACE DATUM, FEB 24, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 24, 1983	447.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

352604097370901. LOCAL NUMBER; 11N-04W-16 AAA 1.

LOCATION,--LAT 35 26 '04", LONG 097 37 '09", HYDROLOGIC UNIT 11100302.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,319.00 FT(97.23 M) BELOW LAND-SURFACE DATUM,APR 3, 1980; LOWEST WATER LEVEL,460.00 FT(140.21 M) BELOW LAND-SURFACE DATUM, MAR 25, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 22, 1983	436.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

352420097344601. LOCAL NUMBER; 11N-04W-25 BBA 1.  
 LOCATION,--LAT 35 24'20", LONG 097 34'46", HYDROLOGIC UNIT 11100302.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,315.00 FT(96.01 M) BELOW LAND-SURFACE DATUM,MAR 9, 1982; LOWEST WATER LEVEL,440.00 FT(134.11 M) BELOW LAND-SURFACE DATUM, FEB 23, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 23, 1983	440.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

353045097181201. LOCAL NUMBER; 12N-01W-16 DAC 1.  
 LOCATION,--LAT 35 30'45", LONG 097 18'12", HYDROLOGIC UNIT 11100302.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,126.90 FT(38.68 M) BELOW LAND-SURFACE DATUM,MAR 21, 1978; LOWEST WATER LEVEL,222.73 FT(67.89 M) BELOW LAND-SURFACE DATUM, FEB 16, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	222.73 R	MAR 31, 1984	Z

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

352907097194701. LOCAL NUMBER; 12N-01W-29 CAB 1.

LOCATION,--LAT 35 29'07", LONG 097 19'47", HYDROLOGIC UNIT 11100302.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,10.31 FT(3.14 M) BELOW LAND-SURFACE DATUM,FEB 28, 1983; LOWEST WATER LEVEL,165.00 FT(50.29 M) BELOW LAND-SURFACE DATUM, JULY 18, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	10.31	MAR 31, 1984	Z

# GROUND-WATER LEVELS

353117097221001. LOCAL NUMBER; 12N-02W-13 BBB 1.

LOCATION,--LAT 35 31'17", LONG 097 22'10", HYDROLOGIC UNIT 11100302.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,31.80 FT(9.69 M) BELOW LAND-SURFACE DATUM,MAR 23, 1978; LOWEST WATER LEVEL,69.80 FT(21.28 M) BELOW LAND-SURFACE DATUM, JULY 30, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 18, 1983	47.55	MAR 31, 1984	N

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

352940097225001. LOCAL NUMBER; 12N-02W-23 CDD 1.  
 LOCATION,--LAT 35 29'40", LONG 097 22'50", HYDROLOGIC UNIT 11100302.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,35.72 FT(10.89 M) BELOW LAND-SURFACE DATUM,APR 4, 1980; LOWEST WATER LEVEL,42.80 FT(13.05 M) BELOW LAND-SURFACE DATUM, MAR 30, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 18, 1983	37.50	MAR 30, 1984	39.43

# GROUND-WATER LEVELS

352926097261701. LOCAL NUMBER; 12N-02W-29 BBD 1.  
 LOCATION,--LAT 35 29'26", LONG 097 26'17", HYDROLOGIC UNIT 11100302.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1975 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,119.73 FT(36.49 M) BELOW LAND-SURFACE DATUM,FEB 16, 1983; LOWEST WATER LEVEL,135.50 FT(41.30 M) BELOW LAND-SURFACE DATUM, JAN 22, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	119.73	MAR 31, 1984	N

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

353236097301501. LOCAL NUMBER; 12N-03W-03 CAA 1.  
 LOCATION,--LAT 35 32'36", LONG 097 30'15", HYDROLOGIC UNIT 11100302.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,216.98 FT(66.14 M) BELOW LAND-SURFACE DATUM,FEB 22, 1983; LOWEST WATER LEVEL,350.00 FT(106.68 M) BELOW LAND-SURFACE DATUM, MAR 5, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 22, 1983	216.98	MAR 31, 1984	N

# GROUND-WATER LEVELS

353236097332601. LOCAL NUMBER; 12N-03W-06 CAA 1.  
 LOCATION,--LAT 35 32'36", LONG 097 33'26", HYDROLOGIC UNIT 11100303.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1976 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,221.60 FT(67.54 M) BELOW LAND-SURFACE DATUM,MAR 5, 1979; LOWEST WATER LEVEL,256.26 FT(78.11 M) BELOW LAND-SURFACE DATUM, APR 1, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	236.40	MAR 30, 1984	231.46

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

352940097300701. LOCAL NUMBER; 12N-03W-22 DCC 1.

LOCATION,--LAT 35 29'40", LONG 097 30'07", HYDROLOGIC UNIT 11100303.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,250.00 FT(76.20 M) BELOW LAND-SURFACE DATUM,NOV 4, 1976; LOWEST WATER LEVEL,365.00 FT(111.25 M) BELOW LAND-SURFACE DATUM, MAR 30, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	363.30	MAR 30, 1984	0

# GROUND-WATER LEVELS

353006097345401. LOCAL NUMBER; 12N-04W-24 BCC 1.

LOCATION,--LAT 35 30'06", LONG 097 34'54", HYDROLOGIC UNIT 11100303.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,247.00 FT(75.29 M) BELOW LAND-SURFACE DATUM,MAR 21, 1978; LOWEST WATER LEVEL,304.00 FT(92.66 M) BELOW LAND-SURFACE DATUM, FEB 16, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	304.00	MAR 31, 1984	N



## GROUND-WATER LEVELS

### OKLAHOMA COUNTY -- CONTINUED

353558097182101. LOCAL NUMBER; 13N-01W-16 DBD 1.

LOCATION,--LAT 35 35'58", LONG 097 18'21", HYDROLOGIC UNIT 11100302.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,120.10 FT(36.61 M) BELOW LAND-SURFACE DATUM,MAR 7, 1979; LOWEST WATER LEVEL,122.27 FT(37.27 M) BELOW LAND-SURFACE DATUM, APR 1, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	P	MAR 31, 1984	N

## GROUND-WATER LEVELS

353315097173301. LOCAL NUMBER; 13N-01W-34 CDA 1.

LOCATION,--LAT 35 33'15", LONG 097 17'33", HYDROLOGIC UNIT 11100302.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1975 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,93.50 FT(28.50 M) BELOW LAND-SURFACE DATUM,MAR 23, 1978; LOWEST WATER LEVEL,200.00 FT(60.96 M) BELOW LAND-SURFACE DATUM, MAR 23, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 18, 1983	P	MAR 31, 1984	N

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

353749097243601. LOCAL NUMBER; 13N-02W-04 DAB 1.  
 LOCATION.--LAT 35 37'49", LONG 097 24'36", HYDROLOGIC UNIT 11100303.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1977 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,65.23 FT(19.88 M) BELOW LAND-SURFACE DATUM,APR 1, 1977; LOWEST WATER LEVEL,68.00 FT(20.73 M) BELOW LAND-SURFACE DATUM, MAR 7, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 17, 1983	0	MAR 31, 1984	Z

# GROUND-WATER LEVELS

353354097270801. LOCAL NUMBER; 13N-02W-31 BAA 1.  
 LOCATION.--LAT 35 33'54", LONG 09727'08", HYDROLOGIC UNIT 11100303.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1984 TO CURRENT YEAR.  
 EXTERMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 45.84 FT (13.97 M) BELOW LAND-SURFACE DATUM, MAR 15, 1984; LOWEST WATER LEVEL, 45.84 FT (13.97 M) BELOW LAND-SURFACE DATUM, MAR.15, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 15, 1984	45.84

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

353354097270801. LOCAL NUMBER; 13N-02W-31 BAA 1.  
 LOCATION.--LAT 35 33'54", LONG 09727'08", HYDROLOGIC UNIT 11100303.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1984 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 45.84 FT (13.97 M) BELOW LAND-SURFACE DATUM, MAR 15, 1984; LOWEST WATER LEVEL, 45.84 FT (13.97 M) BELOW LAND-SURFACE DATUM, MAR.15, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 15, 1984	45.84

# GROUND-WATER LEVELS

353815097280401. LOCAL NUMBER; 13N-03W-01 ABB 1.  
 LOCATION.--LAT 35 38'15", LONG 097 28'04", HYDROLOGIC UNIT 11100303.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1976 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 239.00 FT (72.85 M) BELOW LAND-SURFACE DATUM, MAR 21, 1983; LOWEST WATER LEVEL, 376.00 FT (114.60 M) BELOW LAND-SURFACE DATUM, JAN 15, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1983	239.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

353749097294001. LOCAL NUMBER; 13N-03W-02 CBB 1.  
 LOCATION,--LAT 35 37'49", LONG 097 29'40", HYDROLOGIC UNIT 11100303.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1976 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,242.00 FT(73.76 M) BELOW LAND-SURFACE DATUM,JAN 15, 1976; LOWEST WATER LEVEL,302.00 FT(92.05 M) BELOW LAND-SURFACE DATUM, APR 3, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1983	262.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

353723097294001. LOCAL NUMBER; 13N-03W-11 BBB 1.  
 LOCATION,--LAT 35 37'23", LONG 097 29'40", HYDROLOGIC UNIT 11100303.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1972 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,107.00 FT(32.61 M) BELOW LAND-SURFACE DATUM,JAN 1, 1972; LOWEST WATER LEVEL,282.00 FT(85.95 M) BELOW LAND-SURFACE DATUM, JAN 15, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1983	262.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

353401097282801. LOCAL NUMBER; 13N-03W-25 CCD 1.

LOCATION,--LAT 35 34'01", LONG 097 28'28", HYDROLOGIC UNIT 11100303.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,79.50 FT(24.23 M) BELOW LAND-SURFACE DATUM,MAR 11, 1981; LOWEST WATER LEVEL,79.50 FT(24.23 M) BELOW LAND-SURFACE DATUM, MAR 11, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	Z	MAR 31, 1984	N

# GROUND-WATER LEVELS

353440097314001. LOCAL NUMBER; 13N-03W-28 BBD 1.

LOCATION,--LAT 35 34'40", LONG 097 31'40", HYDROLOGIC UNIT 11100303.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1973 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,207.30 FT(63.19 M) BELOW LAND-SURFACE DATUM,MAR 21, 1978; LOWEST WATER LEVEL,275.30 FT(83.91 M) BELOW LAND-SURFACE DATUM, APR 9, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	224.30	MAR 31, 1984	N

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

353321097332301. LOCAL NUMBER; 13N-03W-31 DBC 1.  
 LOCATION,--LAT 35 33'21", LONG 097 33'23", HYDROLOGIC UNIT 11050002.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1973 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,240.00 FT(73.15 M) BELOW LAND-SURFACE DATUM,DEC 11, 1976; LOWEST WATER LEVEL,350.00 FT(106.68 M) BELOW LAND-SURFACE DATUM, FEB 25, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 22, 1983	308.50	MAR 31, 1984	N

# GROUND-WATER LEVELS

353354097301201. LOCAL NUMBER; 13N-03W-34 ABB 1.  
 LOCATION,--LAT 35 33'54", LONG 09730'12", HYDROLOGIC UNIT 11100303.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1984 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 123.10 FT (37.52 M) BELOW LAND-SURFACE DATUM, MAR 14, 1984; LOWEST WATER LEVEL, 123.10 FT (37.52 M) BELOW LAND-SURFACE DATUM, MAR 14, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 14, 1984	123.10

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

353354097301201. LOCAL NUMBER; 13N-03W-34 ABB 1.  
 LOCATION.--LAT 35 33'54", LONG 09730'12", HYDROLOGIC UNIT 11100303.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1984 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 123.10 FT (37.52 M) BELOW LAND-SURFACE DATUM, MAR 14, 1984; LOWEST WATER LEVEL, 123.10 FT (37.52 M) BELOW LAND-SURFACE DATUM, MAR 14, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 14, 1984	123.10

# GROUND-WATER LEVELS

353308097294001. LOCAL NUMBER; 13N-03W-35 CCC 1.  
 LOCATION.--LAT 35 33'08", LONG 097 29'40", HYDROLOGIC UNIT 11100303.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1973 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 193.04 FT (58.84 M) BELOW LAND-SURFACE DATUM, APR 3, 1980; LOWEST WATER LEVEL, 246.00 FT (74.98 M) BELOW LAND-SURFACE DATUM, JUNE 1, 1973.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 22, 1983	226.22	MAR 31, 1984	N

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

353334097274801. LOCAL NUMBER; 13N-03W-36 CDA 1.

LOCATION.--LAT 35 33'34", LONG 097 27'48", HYDROLOGIC UNIT 11100303.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 73.85 FT (22.51 M) BELOW LAND-SURFACE DATUM, MAR 1, 1983; LOWEST WATER LEVEL, 78.52 FT (23.93 M) BELOW LAND-SURFACE DATUM, MAR 31, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	73.85	MAR 31, 1984	N

# GROUND-WATER LEVELS

353604097382701. LOCAL NUMBER; 13N-04W-17 DAB 1.

LOCATION.--LAT 35 36'04", LONG 09738'27", HYDROLOGIC UNIT 11050002.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1984 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 45.40 FT (13.84 M) BELOW LAND-SURFACE DATUM, MAR 15, 1984; LOWEST WATER LEVEL, 45.40 FT (13.84 M) BELOW LAND-SURFACE DATUM, MAR 15, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 15, 1984	45.40



# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

353354097282801. LOCAL NUMBER; 13N-03W-36 BBA 1.

LOCATION,--LAT 35 33'54", LONG 097 28'28", HYDROLOGIC UNIT 11100303.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,100.92 FT(30.76 M) BELOW LAND-SURFACE DATUM,FEB 22, 1983; LOWEST WATER LEVEL,102.77 FT(31.32 M) BELOW LAND-SURFACE DATUM, MAR 11, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 22, 1983	100.92 R	MAR 31, 1984	N

# GROUND-WATER LEVELS

354231097140501. LOCAL NUMBER; 14N-01E-07 ABA 1.

LOCATION,--LAT 35 42'31", LONG 097 14'05", HYDROLOGIC UNIT 11100303.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,61.50 FT(18.75 M) BELOW LAND-SURFACE DATUM,JAN 7, 1977; LOWEST WATER LEVEL,76.20 FT(23.23 M) BELOW LAND-SURFACE DATUM, MAR 8, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	65.95	MAR 14, 1984	62.02

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

353948097112501. LOCAL NUMBER; 14N-01E-27 BBD 1.

LOCATION,--LAT 35 39'48", LONG 097 11'25", HYDROLOGIC UNIT 11100303.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1973 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,41.20 FT(12.56 M) BELOW LAND-SURFACE DATUM,MAY 15, 1973; LOWEST WATER LEVEL,75.50 FT(23.01 M) BELOW LAND-SURFACE DATUM, MAR 31, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 18, 1983	Z	MAR 14, 1984	P

# GROUND-WATER LEVELS

354025097200501. LOCAL NUMBER; 14N-01W-20 CBB 1.

LOCATION,--LAT 35 40'25", LONG 097 20'05", HYDROLOGIC UNIT 11100303.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1956 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,20.35 FT(6.20 M) BELOW LAND-SURFACE DATUM,MAR 7, 1979; LOWEST WATER LEVEL,31.00 FT(9.45 M) BELOW LAND-SURFACE DATUM, NOV 1, 1956.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	27.72	MAR 14, 1984	27.32

## GROUND-WATER LEVELS

### OKLAHOMA COUNTY -- CONTINUED

354328097234801. LOCAL NUMBER; 14N-02W-03 ABB 1.

LOCATION,--LAT 35 43'28", LONG 097 23'48", HYDROLOGIC UNIT 11100303.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,66.30 FT(20.21 M) BELOW LAND-SURFACE DATUM,DEC 27, 1976; LOWEST WATER LEVEL,67.60 FT(20.60 M) BELOW LAND-SURFACE DATUM, MAR 7, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	67.25	MAR 22, 1984	66.68

## GROUND-WATER LEVELS

354243097300401. LOCAL NUMBER; 14N-03W-03 DCD 1.

LOCATION,--LAT 35 42'43", LONG 097 30'04", HYDROLOGIC UNIT 11050002.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,69.98 FT(21.33 M) BELOW LAND-SURFACE DATUM,FEB 17, 1983; LOWEST WATER LEVEL,98.05 FT(29.89 M) BELOW LAND-SURFACE DATUM, MAR 7, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 17, 1983	69.98	MAR 22, 1984	74.59

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

354150097304401. LOCAL NUMBER; 14N-03W-10 CCC 1.  
 LOCATION,--LAT 35 41'50", LONG 097 30'44", HYDROLOGIC UNIT 11050002.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,71.00 FT(21.64 M) BELOW LAND-SURFACE DATUM,MAR 2, 1981; LOWEST WATER LEVEL,121.00 FT(36.88 M) BELOW LAND-SURFACE DATUM, APR 3, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1983	71.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

354111097325201. LOCAL NUMBER; 14N-03W-17 CBC 1.  
 LOCATION,--LAT 35 41'11", LONG 097 32'52", HYDROLOGIC UNIT 11050002.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1973 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,147.50 FT(44.96 M) BELOW LAND-SURFACE DATUM,FEB 28, 1983; LOWEST WATER LEVEL,210.19 FT(64.07 M) BELOW LAND-SURFACE DATUM, APR 10, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	147.50	MAR 22, 1984	P

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

354052097274001. LOCAL NUMBER; 14N-03W-24 AAA 1.

LOCATION,--LAT 35 40'52", LONG 097 27'40", HYDROLOGIC UNIT 11100303.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,130.00 FT(39.62 M) BELOW LAND-SURFACE DATUM,FEB 6, 1979; LOWEST WATER LEVEL,170.00 FT(51.82 M) BELOW LAND-SURFACE DATUM, MAR 21, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1983	170.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

353914097280401. LOCAL NUMBER; 14N-03W-25 DCC 1.

LOCATION,--LAT 35 39'14", LONG 097 28'04", HYDROLOGIC UNIT 11100303.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1973 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,244.00 FT(74.37 M) BELOW LAND-SURFACE DATUM,DEC 27, 1976; LOWEST WATER LEVEL,417.00 FT(127.10 M) BELOW LAND-SURFACE DATUM, MAR 2, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 12, 1983	370.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

353914097274001. LOCAL NUMBER; 14N-03W-25 DDD 1.  
 LOCATION,--LAT 35 39'14", LONG 097 27'40", HYDROLOGIC UNIT 11100303.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1967 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,170.00 FT(51.82 M) BELOW LAND-SURFACE DATUM,JAN 1, 1967; LOWEST WATER LEVEL,324.00 FT(98.76 M) BELOW LAND-SURFACE DATUM, APR 1, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1983	263.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

353927097285201. LOCAL NUMBER; 14N-03W-26 DAC 1.  
 LOCATION,--LAT 35 39'27", LONG 097 28'52", HYDROLOGIC UNIT 11100303.  
 AQUIFER.--GARBER SANDSTONE.  
 PERIOD OF RECORD.--1949 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,117.00 FT(35.66 M) BELOW LAND-SURFACE DATUM,MAR 18, 1982; LOWEST WATER LEVEL,245.00 FT(74.68 M) BELOW LAND-SURFACE DATUM, DEC 27, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1983	223.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

## OKLAHOMA COUNTY -- CONTINUED

353914097325901. LOCAL NUMBER; 14N-03W-30 DDD 1.  
 LOCATION,--LAT 35 39'14", LONG 097 32'59", HYDROLOGIC UNIT 11050002.  
 AQUIFER,--GARBER SANDSTONE.  
 PERIOD OF RECORD,--1976 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,81.97 FT(24.98 M) BELOW LAND-SURFACE DATUM,MAR 22, 1984; LOWEST WATER LEVEL,92.91 FT(28.32 M) BELOW LAND-SURFACE DATUM, MAR 9, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 28, 1983	87.92	MAR 22, 1984	81.97

# GROUND-WATER LEVELS

353901097290001. LOCAL NUMBER; 14N-03W-35 ABD 1.  
 LOCATION,--LAT 35 39'01", LONG 097 29'00", HYDROLOGIC UNIT 11100303.  
 AQUIFER,--GARBER SANDSTONE.  
 PERIOD OF RECORD,--1943 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD,--HIGHEST WATER LEVEL,132.00 FT(40.23 M) BELOW LAND-SURFACE DATUM,FEB 1, 1943; LOWEST WATER LEVEL,240.00 FT(73.15 M) BELOW LAND-SURFACE DATUM, MAR 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1983	223.70	MAR 31, 1984	N

# GROUND-WATER LEVELS

## OSAGE COUNTY

361526096084201. LOCAL NUMBER; 21N-11E-32 ABC 1.

LOCATION,--LAT 36 15'26", LONG 096 08'42", HYDROLOGIC UNIT 11070107.

AQUIFER.--CHANUTE FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,22.12 FT(6.74 M) BELOW LAND-SURFACE DATUM,FEB 25, 1983; LOWEST WATER LEVEL,36.25 FT(11.05 M) BELOW LAND-SURFACE DATUM, MAR 11, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 25, 1983	22.12	FEB 29, 1984	22.65



## GROUND-WATER LEVELS

### OTTAWA COUNTY

365745094580101. LOCAL NUMBER; 29N-22E-30 CAA 1.

LOCATION,--LAT 36 57'45", LONG 094 58'01", HYDROLOGIC UNIT 11070206.

AQUIFER.--BOONE FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,2.23 FT(.68 M) BELOW LAND-SURFACE DATUM,MAR 16, 1983; LOWEST WATER LEVEL,17.50 FT(5.33 M) BELOW LAND-SURFACE DATUM, MAR 11, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	2.23	FEB 24, 1984	2.80

## GROUND-WATER LEVELS

### PAWNEE COUNTY

361631096301901. LOCAL NUMBER; 21N-07E-24 CDD 1.

LOCATION,--LAT 36 16'31", LONG 096 30'19", HYDROLOGIC UNIT 11160006.

AQUIFER.--IOLA L.S..

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,39.98 FT(12.19 M) BELOW LAND-SURFACE DATUM,FEB 19, 1980; LOWEST WATER LEVEL,43.10 FT(13.14 M) BELOW LAND-SURFACE DATUM, MAR 28, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 25, 1983	41.47 R	FEB 24, 1984	42.10

## GROUND-WATER LEVELS

363058096440101. LOCAL NUMBER; 24N-05E-35 ACA 1.

LOCATION,--LAT 36 30'58", LONG 096 44'01", HYDROLOGIC UNIT 11160006.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,8.94 FT(2.72 M) BELOW LAND-SURFACE DATUM,MAR 28, 1979; LOWEST WATER LEVEL,12.66 FT(3.86 M) BELOW LAND-SURFACE DATUM, MAR 24, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 25, 1983	10.87 S	FEB 24, 1984	10.30

## GROUND-WATER LEVELS

### PAYNE COUNTY

355810097134101. LOCAL NUMBER; 17N-01E-08 BBB 1.

LOCATION,--LAT 35 58'10", LONG 097 13'41", HYDROLOGIC UNIT 11050003.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 14.93 FT(4.55 M) BELOW LAND-SURFACE DATUM, FEB 01, 1984; LOWEST WATER LEVEL, 15.00 FT(4.57 M) BELOW LAND-SURFACE DATUM, MAR 17, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 17, 1983	15.00	FEB 01, 1984	14.93

## GROUND-WATER LEVELS

355908097030101. LOCAL NUMBER; 18N-02E-36 CCC 1.

LOCATION,--LAT 35 59'08", LONG 097 03'01", HYDROLOGIC UNIT 11050003.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 28.80 FT(8.79 M) BELOW LAND-SURFACE DATUM, MAR 01, 1984; LOWEST WATER LEVEL, 33.20 FT(10.12 M) BELOW LAND-SURFACE DATUM, MAR 5, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 15, 1983	30.58	MAR 01, 1984	28.80

# GROUND-WATER LEVELS

## PAYNE COUNTY -- CONTINUED

355908096554101. LOCAL NUMBER; 18N-03E-36 DDD 1.

LOCATION,--LAT 35 59'08", LONG 096 55'41", HYDROLOGIC UNIT 11050003.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,25.00 FT(7.62 M) BELOW LAND-SURFACE DATUM,MAR 15, 1983; LOWEST WATER LEVEL,34.10 FT(10.39 M) BELOW LAND-SURFACE DATUM, MAR 01, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 15, 1983	25.00	MAR 01, 1984	34.10

# GROUND-WATER LEVELS

360329096450101. LOCAL NUMBER; 18N-05E-03 DDD 1.

LOCATION,--LAT 36 03'29", LONG 096 45'01", HYDROLOGIC UNIT 11050003.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,16.32 FT(4.97 M) BELOW LAND-SURFACE DATUM,MAR 15, 1983; LOWEST WATER LEVEL,17.13 FT(5.22 M) BELOW LAND-SURFACE DATUM, MAR 01, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 15, 1983	16.32	MAR 01, 1984	17.13

# GROUND-WATER LEVELS

## PAYNE COUNTY -- CONTINUED

355908096442101. LOCAL NUMBER; 18N-05E-35 DCC 1.

LOCATION,--LAT 35 59'08", LONG 096 44'21", HYDROLOGIC UNIT 11050003.

AQUIFER.--VAMOOSA.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,107.58 FT(32.79 M) BELOW LAND-SURFACE DATUM,MAR 01, 1984; LOWEST WATER LEVEL,135.62 FT(41.34 M) BELOW LAND-SURFACE DATUM, MAR 29, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 18, 1983	Z	MAR 01, 1984	107.58

# GROUND-WATER LEVELS

360927097211001. LOCAL NUMBER; 19N-01W-06 BBB 1.

LOCATION,--LAT 36 09'27", LONG 097 21'10", HYDROLOGIC UNIT 11050003.

AQUIFER.--GARBER SANDSTONE.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,6.59 FT(2.01 M) BELOW LAND-SURFACE DATUM,JAN 24, 1980; LOWEST WATER LEVEL,12.15 FT(3.70 M) BELOW LAND-SURFACE DATUM, JAN 22, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 16, 1983	6.92	FEB 28, 1984	6.74

## GROUND-WATER LEVELS

### PITTSBURG COUNTY

345128095441501. LOCAL NUMBER; 05N-15E-32 DDA 1.

LOCATION,--LAT 34 51'28", LONG 095 44'15", HYDROLOGIC UNIT 11090204.

AQUIFER.--SAVANNA FORMATION.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,1.34 FT(0.41 M) BELOW LAND-SURFACE DATUM,MAR 13, 1984; LOWEST WATER LEVEL,11.09 FT(3.38 M) BELOW LAND-SURFACE DATUM, FEB 27, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 22, 1983	9.44	MAR 13, 1984	1.34

## GROUND-WATER LEVELS

### PONTOTOC COUNTY

343523096410901. LOCAL NUMBER; 01N-06E-04 BCB 1.

LOCATION,--LAT 34 35'23", LONG 096 41'09", HYDROLOGIC UNIT 11140102.

AQUIFER.--ARBUCKLE FORMATION.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,63.76 FT(19.43 M) BELOW LAND-SURFACE DATUM,JAN 3, 1977; LOWEST WATER LEVEL,87.18 FT(26.57 M) BELOW LAND-SURFACE DATUM, FEB 21, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1983	71.18	MAR 12, 1984	77.30

# GROUND-WATER LEVELS

## POTTAWATOMIE COUNTY

350035097031801. LOCAL NUMBER; 06N-02E-11 ADA 1.

LOCATION,--LAT 35 00'35", LONG 097 03'18", HYDROLOGIC UNIT 11090203.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,40.48 FT(12.34 M) BELOW LAND-SURFACE DATUM,FEB 22, 1980; LOWEST WATER LEVEL,46.97 FT(14.32 M) BELOW LAND-SURFACE DATUM, MAR 42, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 31, 1983	Z	MAR 22, 1984	46.97

# GROUND-WATER LEVELS

351604096475401. LOCAL NUMBER; 09N-05E-08 CAA 1.

LOCATION,--LAT 35 16'04", LONG 096 47'54", HYDROLOGIC UNIT 11100302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,37.12 FT(11.31 M) BELOW LAND-SURFACE DATUM,MAR 22, 1984; LOWEST WATER LEVEL,44.65 FT(13.61 M) BELOW LAND-SURFACE DATUM, MAR 16, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 04, 1983	37.18	MAR 22, 1984	37.12



# GROUND-WATER LEVELS

## POTTAWATOMIE COUNTY -- CONTINUED

352617097055401. LOCAL NUMBER; 11N-02E-09 ADC 1.

LOCATION,--LAT 35 26'17", LONG 097 05'54", HYDROLOGIC UNIT 11100302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1982 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,142.00 FT(43.28 M) BELOW LAND-SURFACE DATUM,MAR 8, 1983; LOWEST WATER LEVEL,145.00 FT(44.20 M) BELOW LAND-SURFACE DATUM, MAR 4, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	142.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

352558097053001. LOCAL NUMBER; 11N-02E-16 AAC 1.

LOCATION,--LAT 35 25'58", LONG 097 05'30", HYDROLOGIC UNIT 11100302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,69.00 FT(21.03 M) BELOW LAND-SURFACE DATUM,MAR 8, 1983; LOWEST WATER LEVEL,120.00 FT(36.58 M) BELOW LAND-SURFACE DATUM, MAR 30, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	69.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

## POTTAWATOMIE COUNTY -- CONTINUED

352604097060901. LOCAL NUMBER; 11N-02E-16 BBA 1.  
 LOCATION,--LAT 35 26'04", LONG 097 06'09", HYDROLOGIC UNIT 11100302.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,160.00 FT(48.77 M) BELOW LAND-SURFACE  
 DATUM,MAR 4, 1982; LOWEST WATER LEVEL,170.00 FT(51.82 M) BELOW LAND-SURFACE DATUM,  
 MAR 30, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	170.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

352551097060901. LOCAL NUMBER; 11N-02E-16 BCA 1.  
 LOCATION,--LAT 35 25'51", LONG 097 06'09", HYDROLOGIC UNIT 11100302.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1982 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,145.00 FT(44.20 M) BELOW LAND-SURFACE  
 DATUM,MAR 8, 1983; LOWEST WATER LEVEL,160.00 FT(48.77 M) BELOW LAND-SURFACE DATUM,  
 MAR 4, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	145.00	MAR 31, 1984	N

# GROUND-WATER LEVELS

## POTTAWATOMIE COUNTY -- CONTINUED

352519096544701. LOCAL NUMBER; 11N-04E-18 DDD 1.  
 LOCATION,--LAT 35 25'19", LONG 096 54'47", HYDROLOGIC UNIT 11100302.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1981 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,54.65 FT(16.66 M) BELOW LAND-SURFACE DATUM,MAY 21, 1981; LOWEST WATER LEVEL,74.69 FT(22.77 M) BELOW LAND-SURFACE DATUM, MAR 4, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 04, 1983	74.69 R	MAR 22, 1984	Z

# GROUND-WATER LEVELS

352519096545501. LOCAL NUMBER; 11N-04E-18 CDD 1.  
 LOCATION,--LAT 35 25'19", LONG 096 54'55", HYDROLOGIC UNIT 11100302.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1981 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,69.95 FT(21.32 M) BELOW LAND-SURFACE DATUM,MAY 29, 1981; LOWEST WATER LEVEL,128.75 FT(39.24 M) BELOW LAND-SURFACE DATUM, MAR 22, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 04, 1983	97.59	MAR 22, 1984	128.75

# GROUND-WATER LEVELS

## POTTAWATOMIE COUNTY -- CONTINUED

352519096544701. LOCAL NUMBER; 11N-04E-18 DDD 1.

LOCATION,--LAT 35 25'19", LONG 096 54'47", HYDROLOGIC UNIT 11100302.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,54.65 FT(16.66 M) BELOW LAND-SURFACE DATUM,MAY 21, 1981; LOWEST WATER LEVEL,74.69 FT(22.77 M) BELOW LAND-SURFACE DATUM, MAR 4, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 04, 1983	74.69 R	MAR 22, 1984	Z

# GROUND-WATER LEVELS

## PUSHMATAHA COUNTY

341435095350801. LOCAL NUMBER; 04S-16E-02 AAA 1.

LOCATION,--LAT 34 14'35", LONG 095 35'08", HYDROLOGIC UNIT 11140105.

AQUIFER.--ANTLERS SAND.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,17.13 FT(5.22 M) BELOW LAND-SURFACE DATUM,APR 21, 1976; LOWEST WATER LEVEL,19.90 FT(6.07 M) BELOW LAND-SURFACE DATUM, MAR 4, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	18.04	JAN 24, 1984	18.17

# GROUND-WATER LEVELS

341344095373801. LOCAL NUMBER; 04S-16E-09 ABB 1.

LOCATION,--LAT 34 13'44", LONG 095 37'38", HYDROLOGIC UNIT 11130102.

AQUIFER.--PALUXY SAND.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,8.50 FT(2.59 M) BELOW LAND-SURFACE DATUM,MAR 8, 1983; LOWEST WATER LEVEL,12.50 FT(3.81 M) BELOW LAND-SURFACE DATUM, MAR 3, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	8.50	JAN 24, 1984	11.10

## GROUND-WATER LEVELS

### ROGER MILLS COUNTY

352750099530001. LOCAL NUMBER; 11N-25W-06 ABB 1.

LOCATION,--LAT 35 27'50", LONG 099 53'00", HYDROLOGIC UNIT 11120302.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.84 FT(3.00 M) BELOW LAND-SURFACE DATUM,FEB 18, 1983; LOWEST WATER LEVEL,43.40 FT(13.23 M) BELOW LAND-SURFACE DATUM, APR 10, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 18, 1983	9.84	JAN 09, 1984	25.60

## GROUND-WATER LEVELS

353206099422201. LOCAL NUMBER; 12N-24W-11 ABC 1.

LOCATION,--LAT 35 32'06", LONG 099 42'22", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.84 FT(3.00 M) BELOW LAND-SURFACE DATUM,FEB 18, 1983; LOWEST WATER LEVEL,13.88 FT(4.23 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 18, 1983	9.84	JAN 09, 1984	10.13

## GROUND-WATER LEVELS

### ROGER MILLS COUNTY -- CONTINUED

353100099460801. LOCAL NUMBER; 12N-24W-17 BCC 1.

LOCATION,--LAT 35 31'00", LONG 099 46'08", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,38.20 FT(11.64 M) BELOW LAND-SURFACE DATUM,JAN 09, 1984; LOWEST WATER LEVEL,39.25 FT(11.96 M) BELOW LAND-SURFACE DATUM, MAR 26, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 18, 1983	38.56	JAN 09, 1984	38.20

## GROUND-WATER LEVELS

353242099471801. LOCAL NUMBER; 12N-25W-01 ADD 1.

LOCATION,--LAT 35 32'42", LONG 099 47'18", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,58.77 FT(17.91 M) BELOW LAND-SURFACE DATUM,MAR 26, 1980; LOWEST WATER LEVEL,59.52 FT(18.14 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 18, 1983	59.23	JAN 09, 1984	59.52

# GROUND-WATER LEVELS

## ROGER MILLS COUNTY -- CONTINUED

353044099492601. LOCAL NUMBER; 12N-25W-15 DDA 1.  
 LOCATION,--LAT 35 30'44", LONG 099 49'26", HYDROLOGIC UNIT 11120302.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,18.69 FT(5.70 M) BELOW LAND-SURFACE DATUM,MAR 26, 1980; LOWEST WATER LEVEL,20.98 FT(6.39 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 18, 1983	19.03	JAN 09, 1984	19.48

# GROUND-WATER LEVELS

352834099533701. LOCAL NUMBER; 12N-25W-31 DDB 1.  
 LOCATION,--LAT 35 28'34", LONG 099 53'37", HYDROLOGIC UNIT 11120302.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,48.18 FT(14.69 M) BELOW LAND-SURFACE DATUM,MAR 26, 1981; LOWEST WATER LEVEL,64.78 FT(19.74 M) BELOW LAND-SURFACE DATUM, FEB 15, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 18, 1983	54.47	JAN 09, 1984	51.55



# GROUND-WATER LEVELS

## ROGER MILLS COUNTY -- CONTINUED

353722099400801. LOCAL NUMBER; 13N-23W-08 ABB 1.

LOCATION,--LAT 35 37'22", LONG 099 40'08", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,7.99 FT(2.44 M) BELOW LAND-SURFACE DATUM,MAR 26, 1980; LOWEST WATER LEVEL,17.59 FT(5.36 M) BELOW LAND-SURFACE DATUM, DEC 22, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 18, 1983	8.72	JAN 09, 1984	8.20

# GROUND-WATER LEVELS

353648099521601. LOCAL NUMBER; 13N-25W-09 CBC 1.

LOCATION,--LAT 35 36'48", LONG 099 52'16", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,35.76 FT(10.90 M) BELOW LAND-SURFACE DATUM,JAN 09, 1984; LOWEST WATER LEVEL,35.92 FT(10.95 M) BELOW LAND-SURFACE DATUM, MAR 27, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 18, 1983	P	JAN 09, 1984	35.76

## GROUND-WATER LEVELS

### ROGER MILLS COUNTY -- CONTINUED

353440099534001. LOCAL NUMBER; 13N-25W-30 AAC 1.  
LOCATION,--LAT 35 34'40", LONG 099 53'40", HYDROLOGIC UNIT 11130301.  
AQUIFER.--OGALLALA.  
PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,50.42 FT(15.37 M) BELOW LAND-SURFACE  
DATUM,FEB 18, 1983; LOWEST WATER LEVEL,51.07 FT(15.57 M) BELOW LAND-SURFACE DATUM,  
MAR 27, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 18, 1983	50.42	JAN 09, 1984	50.84

## GROUND-WATER LEVELS

353338099533401. LOCAL NUMBER; 13N-25W-31 ADB 1.  
LOCATION,--LAT 35 33'38", LONG 099 53'34", HYDROLOGIC UNIT 11130301.  
AQUIFER.--ALLUVIUM.  
PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,.73 FT(.22 M) BELOW LAND-SURFACE  
DATUM,APR 10, 1979; LOWEST WATER LEVEL,1.84 FT(.56 M) BELOW LAND-SURFACE DATUM,  
MAR 26, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 18, 1983	1.54	JAN 09, 1984	1.67

# GROUND-WATER LEVELS

## ROGER MILLS COUNTY -- CONTINUED

353712099582001. LOCAL NUMBER; 13N-26W-09 BDB 1.

LOCATION,--LAT 35 37'12", LONG 099 58'20", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,70.09 FT(21.36 M) BELOW LAND-SURFACE DATUM,MAR 26, 1981; LOWEST WATER LEVEL,74.22 FT(22.62 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 18, 1983	71.49	JAN 09, 1984	74.22

# GROUND-WATER LEVELS

353440099575601. LOCAL NUMBER; 13N-26W-28 AAC 1.

LOCATION,--LAT 35 34'40", LONG 099 57'56", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,108.80 FT(33.16 M) BELOW LAND-SURFACE DATUM,JAN 09, 1984; LOWEST WATER LEVEL,115.72 FT(35.27 M) BELOW LAND-SURFACE DATUM, FEB 15, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 18, 1983	109.43	JAN 09, 1984	108.80

# GROUND-WATER LEVELS

## ROGER MILLS COUNTY -- CONTINUED

353854099402401. LOCAL NUMBER; 14N-23W-32 BDD 1.

LOCATION,--LAT 35 38'54", LONG 099 40'24", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,25.02 FT(7.63 M) BELOW LAND-SURFACE DATUM,MAR 27, 1981; LOWEST WATER LEVEL,28.90 FT(8.81 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 18, 1983	26.67	JAN 09, 1984	28.90

# GROUND-WATER LEVELS

353924099492801. LOCAL NUMBER; 14N-25W-26 DCA 1.

LOCATION,--LAT 35 39'24", LONG 099 49'28", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,59.36 FT(18.09 M) BELOW LAND-SURFACE DATUM,FEB 16, 1983; LOWEST WATER LEVEL,61.83 FT(18.85 M) BELOW LAND-SURFACE DATUM, MAR 27, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	59.36	JAN 09, 1984	59.52

# GROUND-WATER LEVELS

## ROGER MILLS COUNTY -- CONTINUED

353904099542201. LOCAL NUMBER; 14N-25W-31 BBC 1.

LOCATION,--LAT 35 39'04", LONG 099 54'22", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,32.62 FT(9.94 M) BELOW LAND-SURFACE DATUM,MAR 27, 1980; LOWEST WATER LEVEL,42.58 FT(12.98 M) BELOW LAND-SURFACE DATUM, MAR 26, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	41.94	JAN 09, 1984	42.06

# GROUND-WATER LEVELS

354702099465501. LOCAL NUMBER; 15N-24W-08 CCC 1.

LOCATION,--LAT 35 47'02", LONG 099 46'55", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,100.90 FT(30.75 M) BELOW LAND-SURFACE DATUM,FEB 16, 1983; LOWEST WATER LEVEL,118.90 FT(36.24 M) BELOW LAND-SURFACE DATUM, FEB 17, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	100.90	JAN 09, 1984	100.93

# GROUND-WATER LEVELS

## ROGER MILLS COUNTY -- CONTINUED

354651099434101. LOCAL NUMBER; 15N-24W-14 BBC 1.

LOCATION,--LAT 35 46'51", LONG 099 43'41", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,66.50 FT(20.27 M) BELOW LAND-SURFACE DATUM,FEB 17, 1982; LOWEST WATER LEVEL,69.87 FT(21.30 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	67.58	JAN 09, 1984	69.87

# GROUND-WATER LEVELS

354519099465901. LOCAL NUMBER; 15N-24W-19 DDD 1.

LOCATION,--LAT 35 45'19", LONG 099 46'59", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,57.94 FT(17.66 M) BELOW LAND-SURFACE DATUM,MAR 27, 1980; LOWEST WATER LEVEL,58.40 FT(17.80 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	Z	JAN 09, 1984	58.40

# GROUND-WATER LEVELS

## ROGER MILLS COUNTY -- CONTINUED

354340099422501. LOCAL NUMBER; 15N-24W-36 CAC 1.

LOCATION,--LAT 35 43'40", LONG 099 42'25", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,4.10 FT(1.25 M) BELOW LAND-SURFACE DATUM,FEB 17, 1982; LOWEST WATER LEVEL,7.99 FT(2.44 M) BELOW LAND-SURFACE DATUM, DEC 22, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	6.85	JAN 09, 1984	7.17

# GROUND-WATER LEVELS

354725099511501. LOCAL NUMBER; 15N-25W-09 DAA 1.

LOCATION,--LAT 35 47'25", LONG 099 51'15", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,113.04 FT(34.45 M) BELOW LAND-SURFACE DATUM,MAR 27, 1981; LOWEST WATER LEVEL,119.68 FT(36.48 M) BELOW LAND-SURFACE DATUM, MAR 27, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	0	JAN 09, 1984	N

## GROUND-WATER LEVELS

### ROGER MILLS COUNTY -- CONTINUED

354845099581801. LOCAL NUMBER; 15N-26W-04 BAB 1.

LOCATION,--LAT 35 48'45", LONG 099 58'18", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,146.08 FT(44.53 M) BELOW LAND-SURFACE DATUM,MAR 27, 1980; LOWEST WATER LEVEL,146.47 FT(44.64 M) BELOW LAND-SURFACE DATUM, MAR 27, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	Z	JAN 09, 1984	N

## GROUND-WATER LEVELS

354704099563201. LOCAL NUMBER; 15N-26W-11 CCC 1.

LOCATION,--LAT 35 47'04", LONG 099 56'32", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,36.50 FT(11.13 M) BELOW LAND-SURFACE DATUM,FEB 16, 1983; LOWEST WATER LEVEL,40.34 FT(12.30 M) BELOW LAND-SURFACE DATUM, MAR 27, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	36.50	JAN 09, 1984	36.94



## GROUND-WATER LEVELS

### ROGER MILLS COUNTY -- CONTINUED

354700099552901. LOCAL NUMBER; 15N-26W-13 BBB 1.

LOCATION,--LAT 35 47'00", LONG 099 55'29", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,52.42 FT(15.98 M) BELOW LAND-SURFACE DATUM,JAN 09, 1984; LOWEST WATER LEVEL,55.00 FT(16.76 M) BELOW LAND-SURFACE DATUM, MAR 27, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	Z	JAN 09, 1984	52.42

## GROUND-WATER LEVELS

354344099593601. LOCAL NUMBER; 15N-26W-32 CCA 1.

LOCATION,--LAT 35 43'44", LONG 099 59'36", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,76.20 FT(23.22 M) BELOW LAND-SURFACE DATUM,JAN 09, 1984; LOWEST WATER LEVEL,78.66 FT(23.98 M) BELOW LAND-SURFACE DATUM, MAR 27, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	76.94	JAN 09, 1984	76.20

# GROUND-WATER LEVELS

## ROGER MILLS COUNTY -- CONTINUED

354935099460501. LOCAL NUMBER; 16N-24W-32 AAB 1.  
 LOCATION,--LAT 35 49'35", LONG 099 46'05", HYDROLOGIC UNIT 11090201.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,42.29 FT(12.89 M) BELOW LAND-SURFACE DATUM,MAR 27, 1980; LOWEST WATER LEVEL,42.81 FT(13.05 M) BELOW LAND-SURFACE DATUM, MAR 27, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	Z	JAN 09, 1984	Z

# GROUND-WATER LEVELS

355047099540501. LOCAL NUMBER; 16N-25W-19 CAC 1.  
 LOCATION,--LAT 35 50'47", LONG 099 54'05", HYDROLOGIC UNIT 11130301.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,123.59 FT(37.67 M) BELOW LAND-SURFACE DATUM,JAN 09, 1984; LOWEST WATER LEVEL,124.21 FT(37.86 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	123.95	JAN 09, 1984	123.59

## GROUND-WATER LEVELS

### ROGER MILLS COUNTY -- CONTINUED

355047099540601. LOCAL NUMBER; 16N-25W-31 CAC 1.

LOCATION,--LAT 35 50'47", LONG 099 54'06", HYDROLOGIC UNIT 11130301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.24 FT(2.82 M) BELOW LAND-SURFACE DATUM,FEB 16, 1983; LOWEST WATER LEVEL,10.00 FT(3.05 M) BELOW LAND-SURFACE DATUM, MAR 27, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	9.24	JAN 09, 1984	9.42

## GROUND-WATER LEVELS

355310099574301. LOCAL NUMBER; 16N-26W-04 DCD 1.

LOCATION,--LAT 35 53'10", LONG 099 57'43", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,20.62 FT(6.28 M) BELOW LAND-SURFACE DATUM,JAN 14, 1983; LOWEST WATER LEVEL,21.08 FT(6.43 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	20.62	JAN 09, 1984	Z

# GROUND-WATER LEVELS

## ROGER MILLS COUNTY -- CONTINUED

355219099574501. LOCAL NUMBER; 16N-26W-09 DDD 1.

LOCATION,--LAT 35 52'19", LONG 099 57'45", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,5.10 FT(1.55 M) BELOW LAND-SURFACE DATUM,JAN 14, 1983; LOWEST WATER LEVEL,8.77 FT(2.67 M) BELOW LAND-SURFACE DATUM, MAR 26, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	5.10	JAN 09, 1984	5.20

# GROUND-WATER LEVELS

355214099581101. LOCAL NUMBER; 16N-26W-16 BAA 1.

LOCATION,--LAT 35 52'14", LONG 099 58'11", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,41.00 FT(12.50 M) BELOW LAND-SURFACE DATUM,MAR 26, 1981; LOWEST WATER LEVEL,41.12 FT(12.53 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 14, 1983	0	JAN 09, 1984	N

# GROUND-WATER LEVELS

## ROGER MILLS COUNTY -- CONTINUED

355409099535201. LOCAL NUMBER; 17N-25W-32 BBC 1.

LOCATION,--LAT 35 54'09", LONG 099 53'52", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,35.80 FT(10.91 M) BELOW LAND-SURFACE DATUM,MAR 26, 1980; LOWEST WATER LEVEL,37.14 FT(11.32 M) BELOW LAND-SURFACE DATUM, MAR 26, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	Z	JAN 09, 1984	N

# GROUND-WATER LEVELS

355429099502801. LOCAL NUMBER; 17N-25W-35 BCA 1.

LOCATION,--LAT 35 54'29", LONG 099 50'28", HYDROLOGIC UNIT 11090201.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,19.89 FT(6.06 M) BELOW LAND-SURFACE DATUM,FEB 16, 1983; LOWEST WATER LEVEL,22.83 FT(6.96 M) BELOW LAND-SURFACE DATUM, MAR 26, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 16, 1983	19.89	JAN 09, 1984	W

# GROUND-WATER LEVELS

## ROGERS COUNTY

362305095420301. LOCAL NUMBER; 22N-15E-15 CBD 1.  
 LOCATION,--LAT 36 23'05", LONG 095 42'03", HYDROLOGIC UNIT 11070106.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.63 FT(2.94 M) BELOW LAND-SURFACE DATUM,MAR 7, 1983; LOWEST WATER LEVEL,12.80 FT(3.90 M) BELOW LAND-SURFACE DATUM, MAR 11, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 07, 1983	9.63	FEB 03, 1984	10.61

# GROUND-WATER LEVELS

363306095242201. LOCAL NUMBER; 24N-18E-20 AAC 1.  
 LOCATION,--LAT 36 33'06", LONG 095 24'22", HYDROLOGIC UNIT 11070209.  
 AQUIFER.--SENORA FORMATION.  
 PERIOD OF RECORD.--1979 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,17.10 FT(5.21 M) BELOW LAND-SURFACE DATUM,FEB 03, 1984; LOWEST WATER LEVEL,31.00 FT(9.45 M) BELOW LAND-SURFACE DATUM, MAR 15, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 07, 1983	18.70	FEB 03, 1984	17.10

# GROUND-WATER LEVELS

## SEMINOLE COUNTY

350653096441901. LOCAL NUMBER; 07N-05E-02 AAA 1.

LOCATION,--LAT 35 06'53", LONG 096 44'19", HYDROLOGIC UNIT 11090203.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,45.65 FT(13.91 M) BELOW LAND-SURFACE DATUM,FEB 2, 1980; LOWEST WATER LEVEL,123.90 FT(37.76 M) BELOW LAND-SURFACE DATUM, MAR 21, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1983	123.90	MAR 12, 1984	N

# GROUND-WATER LEVELS

352558096271701. LOCAL NUMBER; 11N-08E-16 AAD 1.

LOCATION,--LAT 35 25'58", LONG 096 27'17", HYDROLOGIC UNIT 11100302.

AQUIFER.--VAMOOSA.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,5.50 FT(1.68 M) BELOW LAND-SURFACE DATUM,MAR 14, 1978; LOWEST WATER LEVEL,21.71 FT(6.62 M) BELOW LAND-SURFACE DATUM, MAR 24, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1983	11.16	FEB 22, 1984	17.40

## GROUND-WATER LEVELS

### SEQUOYAH COUNTY

353117095065201. LOCAL NUMBER; 12N-21E-18 AAA 1.

LOCATION,--LAT 35 31'17", LONG 095 06'52", HYDROLOGIC UNIT 11110103.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,13.59 FT(4.14 M) BELOW LAND-SURFACE DATUM,MAR 8, 1983; LOWEST WATER LEVEL,16.80 FT(5.12 M) BELOW LAND-SURFACE DATUM, FEB 26, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	13.59	FEB 09, 1984	15.10

## GROUND-WATER LEVELS

353624094585601. LOCAL NUMBER; 13N-22E-16 BAD 1.

LOCATION,--LAT 35 36'24", LONG 094 58'56", HYDROLOGIC UNIT 11110103.

AQUIFER.--ATOKA FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,.20 FT(.06 M) BELOW LAND-SURFACE DATUM,MAR 8, 1983; LOWEST WATER LEVEL,3.55 FT(1.08 M) BELOW LAND-SURFACE DATUM, FEB 26, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 08, 1983	0.20	FEB 09, 1984	0.65



GROUND-WATER LEVELS

STEPHENS COUNTY

344050097553101. LOCAL NUMBER; 02N-07W-03 BAB 1.

LOCATION,--LAT 34 40'50", LONG 097 55'31", HYDROLOGIC UNIT 11130303.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,59.51 FT(18.14 M) BELOW LAND-SURFACE DATUM,DEC 10, 1976; LOWEST WATER LEVEL,69.21 FT(21.10 M) BELOW LAND-SURFACE DATUM, FEB 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 11, 1983	69.21	JAN 19, 1984	64.44

## GROUND-WATER LEVELS

### TEXAS COUNTY

363346101594001. LOCAL NUMBER; 01N-10E-09 CBC 1.

LOCATION,--LAT 36 33'46", LONG 101 59'40", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 179.90 FT (54.83 M) BELOW LAND-SURFACE DATUM, MAR 1, 1966; LOWEST WATER LEVEL, 223.23 FT (68.04 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	219.20	JAN 10, 1984	223.23

## GROUND-WATER LEVELS

363336101554701. LOCAL NUMBER; 01N-10E-12 DCD 1.

LOCATION,--LAT 36 33'36", LONG 101 55'47", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 144.60 FT (44.07 M) BELOW LAND-SURFACE DATUM, MAR 1, 1966; LOWEST WATER LEVEL, 172.05 FT (52.44 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	172.05	JAN 10, 1984	171.68

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

363318101583801. LOCAL NUMBER; 01N-10E-15 BCB 1.

LOCATION,--LAT 36 33'18", LONG 101 58'38", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,170.40 FT(51.94 M) BELOW LAND-SURFACE DATUM,MAR 1, 1966; LOWEST WATER LEVEL,199.44 FT(60.79 M) BELOW LAND-SURFACE DATUM, JAN 15, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	186.00	JAN 10, 1984	186.18

# GROUND-WATER LEVELS

363030102003701. LOCAL NUMBER; 01N-10E-32 CBA 1.

LOCATION,--LAT 36 30'30", LONG 102 00'37", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,221.76 FT(67.59 M) BELOW LAND-SURFACE DATUM,JAN 14, 1969; LOWEST WATER LEVEL,294.40 FT(89.73 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	294.40	JAN 10, 1984	289.23

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

363451101542001. LOCAL NUMBER; 01N-11E-05 CBB 1.

LOCATION,--LAT 36 34'51", LONG 101 54'20", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,144.50 FT(44.04 M) BELOW LAND-SURFACE DATUM,MAR 1, 1966; LOWEST WATER LEVEL,173.50 FT(52.88 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	173.50	JAN 10, 1984	171.69

# GROUND-WATER LEVELS

363118101511001. LOCAL NUMBER; 01N-11E-22 DDC 1.

LOCATION,--LAT 36 31'18", LONG 101 51'10", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,116.29 FT(35.45 M) BELOW LAND-SURFACE DATUM,JAN 12, 1971; LOWEST WATER LEVEL,119.60 FT(36.45 M) BELOW LAND-SURFACE DATUM, JAN 7, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	P	JAN 10, 1984	P

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

363336101470901. LOCAL NUMBER; 01N-12E-08 DCD 1.

LOCATION,--LAT 36 33'36", LONG 101 47'09", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,80.49 FT(24.53 M) BELOW LAND-SURFACE DATUM,JAN 27, 1967; LOWEST WATER LEVEL,89.32 FT(27.22 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	89.32	JAN 10, 1984	88.23

# GROUND-WATER LEVELS

363335101440001. LOCAL NUMBER; 01N-12E-11 DBB 1.

LOCATION,--LAT 36 33'35", LONG 101 44'00", HYDROLOGIC UNIT 11100103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,223.20 FT(68.03 M) BELOW LAND-SURFACE DATUM,MAR 1, 1966; LOWEST WATER LEVEL,261.17 FT(79.60 M) BELOW LAND-SURFACE DATUM, JAN 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	Z	JAN 10, 1984	Z

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

363459101370001. LOCAL NUMBER; 01N-13E-01 BCB 2.

LOCATION,--LAT 36 34'59", LONG 101 37'00", HYDROLOGIC UNIT 11100103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,146.00 FT(44.50 M) BELOW LAND-SURFACE DATUM,FEB 27, 1966; LOWEST WATER LEVEL,189.90 FT(57.88 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	0	JAN 10, 1984	189.90

# GROUND-WATER LEVELS

363405101390401. LOCAL NUMBER; 01N-13E-10 BCB 1.

LOCATION,--LAT 36 34'05", LONG 101 39'04", HYDROLOGIC UNIT 11100103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,153.50 FT(46.79 M) BELOW LAND-SURFACE DATUM,MAR 1, 1966; LOWEST WATER LEVEL,191.67 FT(58.42 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	191.50	JAN 10, 1984	191.67

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

363118101373101. LOCAL NUMBER; 01N-13E-26 DBB 1.

LOCATION,--LAT 36 31'18", LONG 101 37'31", HYDROLOGIC UNIT 11100103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,150.00 FT(45.72 M) BELOW LAND-SURFACE DATUM,MAR 1, 1966; LOWEST WATER LEVEL,177.09 FT(53.98 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	177.09	JAN 10, 1984	176.07

# GROUND-WATER LEVELS

363359101321201. LOCAL NUMBER; 01N-14E-10 BDD 1.

LOCATION,--LAT 36 33'59", LONG 101 32'12", HYDROLOGIC UNIT 11100103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,67.20 FT(20.48 M) BELOW LAND-SURFACE DATUM,JAN 28, 1967; LOWEST WATER LEVEL,92.57 FT(28.22 M) BELOW LAND-SURFACE DATUM, JAN 10, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	P	JAN 10, 1984	89.10

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

363032101355101. LOCAL NUMBER; 01N-14E-31 CBB 1.

LOCATION,--LAT 36 30'32", LONG 101 35'51", HYDROLOGIC UNIT 11100103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,189.70 FT(57.82 M) BELOW LAND-SURFACE DATUM,FEB 27, 1966; LOWEST WATER LEVEL,225.30 FT(68.67 M) BELOW LAND-SURFACE DATUM, JAN 10, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	216.67	JAN 10, 1984	214.82

# GROUND-WATER LEVELS

363314101242901. LOCAL NUMBER; 01N-15E-14 ACA 1.

LOCATION,--LAT 36 33'14", LONG 101 24'29", HYDROLOGIC UNIT 11100103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,79.20 FT(24.14 M) BELOW LAND-SURFACE DATUM,MAY 6, 1980; LOWEST WATER LEVEL,83.70 FT(25.51 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	82.86	JAN 11, 1984	83.70



## GROUND-WATER LEVELS

### TEXAS COUNTY -- CONTINUED

363236101292701. LOCAL NUMBER; 01N-15E-19 BBB 1.

LOCATION,--LAT 36 32'36", LONG 101 29'27", HYDROLOGIC UNIT 11100103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,166.70 FT(50.81 M) BELOW LAND-SURFACE DATUM,JAN 18, 1966; LOWEST WATER LEVEL,194.58 FT(59.31 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	194.58	JAN 11, 1984	187.76

## GROUND-WATER LEVELS

363209101283201. LOCAL NUMBER; 01N-15E-19 DAA 1.

LOCATION,--LAT 36 32'09", LONG 101 28'32", HYDROLOGIC UNIT 11100103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,168.70 FT(51.42 M) BELOW LAND-SURFACE DATUM,JAN 18, 1966; LOWEST WATER LEVEL,183.70 FT(55.99 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	183.70	JAN 11, 1984	183.08

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

363107101261501. LOCAL NUMBER; 01N-15E-27 CCB 1.  
 LOCATION,--LAT 36 31'07", LONG 101 26'15", HYDROLOGIC UNIT 11100103.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,72.22 FT(22.01 M) BELOW LAND-SURFACE DATUM,JAN 17, 1969; LOWEST WATER LEVEL,92.25 FT(28.12 M) BELOW LAND-SURFACE DATUM, JAN 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	92.25	JAN 11, 1984	89.09

# GROUND-WATER LEVELS

363027101282301. LOCAL NUMBER; 01N-15E-32 CBB 1.  
 LOCATION,--LAT 36 30'27", LONG 101 28'23", HYDROLOGIC UNIT 11100103.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,201.47 FT(61.41 M) BELOW LAND-SURFACE DATUM,JAN 18, 1968; LOWEST WATER LEVEL,217.80 FT(66.39 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	217.80	JAN 11, 1984	215.63

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

363512101203801. LOCAL NUMBER; 01N-16E-04 BAB 1.  
 LOCATION,--LAT 36 35'12", LONG 101 20'38", HYDROLOGIC UNIT 11100103.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,21.18 FT(6.46 M) BELOW LAND-SURFACE  
 DATUM,MAY 7, 1980; LOWEST WATER LEVEL,60.21 FT(18.35 M) BELOW LAND-SURFACE DATUM,  
 JAN 11, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	59.62	JAN 11, 1984	60.21

# GROUND-WATER LEVELS

363202101213301. LOCAL NUMBER; 01N-16E-20 CAD 1.  
 LOCATION,--LAT 36 32'02", LONG 101 21'33", HYDROLOGIC UNIT 11100103.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,163.79 FT(49.92 M) BELOW LAND-SURFACE  
 DATUM,MAY 6, 1980; LOWEST WATER LEVEL,254.43 FT(77.55 M) BELOW LAND-SURFACE DATUM,  
 JAN 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	254.43	JAN 11, 1984	239.73

## GROUND-WATER LEVELS

### TEXAS COUNTY -- CONTINUED

363439101110701. LOCAL NUMBER; 01N-17E-01 CBC 1.

LOCATION,--LAT 36 34'39", LONG 101 11'07", HYDROLOGIC UNIT 11100104.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 124.34 FT(37.90 M) BELOW LAND-SURFACE DATUM, JAN 28, 1967; LOWEST WATER LEVEL, 139.60 FT(42.55 M) BELOW LAND-SURFACE DATUM, JAN 16, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	135.26	JAN 11, 1984	131.94

## GROUND-WATER LEVELS

363338101131801. LOCAL NUMBER; 01N-17E-10 CCC 1.

LOCATION,--LAT 36 33'38", LONG 101 13'18", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 143.90 FT(43.86 M) BELOW LAND-SURFACE DATUM, JAN 16, 1969; LOWEST WATER LEVEL, 148.06 FT(45.13 M) BELOW LAND-SURFACE DATUM, JAN 22, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	147.76	JAN 11, 1984	147.74

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

363211101161101. LOCAL NUMBER; 01N-17E-19 CCC 1.

LOCATION,--LAT 36 32'11", LONG 101 16'11", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,166.60 FT(50.78 M) BELOW LAND-SURFACE DATUM,FEB 25, 1966; LOWEST WATER LEVEL,191.00 FT(58.22 M) BELOW LAND-SURFACE DATUM, JAN 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	191.00	JAN 11, 1984	P

# GROUND-WATER LEVELS

363115101160001. LOCAL NUMBER; 01N-17E-30 DBB 1.

LOCATION,--LAT 36 31'15", LONG 101 16'00", HYDROLOGIC UNIT 11100104.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,165.00 FT(50.29 M) BELOW LAND-SURFACE DATUM,JAN 20, 1972; LOWEST WATER LEVEL,189.96 FT(57.90 M) BELOW LAND-SURFACE DATUM, JAN 11, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	179.14	JAN 11, 1984	189.96

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

363242101042301. LOCAL NUMBER; 01N-18E-13 CDC 1.  
 LOCATION,--LAT 36 32'42", LONG 101 04'23", HYDROLOGIC UNIT 11100104.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.15 FT(2.79 M) BELOW LAND-SURFACE DATUM,JAN 11, 1983; LOWEST WATER LEVEL,14.15 FT(4.31 M) BELOW LAND-SURFACE DATUM, JAN 10, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	9.15	JAN 11, 1984	12.03

# GROUND-WATER LEVELS

363048101064601. LOCAL NUMBER; 01N-18E-34 BBA 1.  
 LOCATION,--LAT 36 30'48", LONG 101 06'46", HYDROLOGIC UNIT 11100104.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,70.40 FT(21.46 M) BELOW LAND-SURFACE DATUM,FEB 25, 1966; LOWEST WATER LEVEL,77.34 FT(23.57 M) BELOW LAND-SURFACE DATUM, JAN 15, 1969.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	74.60	JAN 11, 1984	73.89

## GROUND-WATER LEVELS

### TEXAS COUNTY -- CONTINUED

363742102002301. LOCAL NUMBER; 02N-10E-20 BBD 1.

LOCATION,--LAT 36 37'42", LONG 102 00'23", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1967 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,183.35 FT(55.89 M) BELOW LAND-SURFACE DATUM,JAN 28, 1967; LOWEST WATER LEVEL,222.60 FT(67.85 M) BELOW LAND-SURFACE DATUM, JAN 10, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	207.90	JAN 10, 1984	205.20

## GROUND-WATER LEVELS

363648101584901. LOCAL NUMBER; 02N-10E-28 BCB 1.

LOCATION,--LAT 36 36'48", LONG 101 58'49", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,170.30 FT(51.91 M) BELOW LAND-SURFACE DATUM,MAR 1, 1966; LOWEST WATER LEVEL,185.62 FT(56.58 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	182.70	JAN 10, 1984	185.62

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

363534101521001. LOCAL NUMBER; 02N-11E-34 CCB 1.

LOCATION,--LAT 36 35'34", LONG 101 52'10", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,147.70 FT(45.02 M) BELOW LAND-SURFACE DATUM,MAR 2, 1966; LOWEST WATER LEVEL,174.87 FT(53.30 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	174.87	JAN 10, 1984	173.48

# GROUND-WATER LEVELS

363632101423901. LOCAL NUMBER; 02N-12E-25 DBB 1.

LOCATION,--LAT 36 36'32", LONG 101 42'39", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,220.80 FT(67.30 M) BELOW LAND-SURFACE DATUM,MAR 1, 1966; LOWEST WATER LEVEL,280.64 FT(85.54 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	280.64	JAN 10, 1984	280.31



# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

363604101462601. LOCAL NUMBER; 02N-12E-33 BAB 1.

LOCATION,--LAT 36 36'04", LONG 101 46'26", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,15.74 FT(4.80 M) BELOW LAND-SURFACE DATUM,JAN 26, 1967; LOWEST WATER LEVEL,23.22 FT(7.08 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	23.00	JAN 10, 1984	23.22

# GROUND-WATER LEVELS

363819101363001. LOCAL NUMBER; 02N-13E-13 CAA 1.

LOCATION,--LAT 36 38'19", LONG 101 36'30", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,155.50 FT(47.40 M) BELOW LAND-SURFACE DATUM,FEB 28, 1966; LOWEST WATER LEVEL,194.00 FT(59.13 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	192.98	JAN 10, 1984	194.00

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

363843101401201. LOCAL NUMBER; 02N-13E-16 BBB 1.  
 LOCATION,--LAT 36 38'43", LONG 101 40'12", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,199.00 FT(60.66 M) BELOW LAND-SURFACE  
 DATUM,MAR 1, 1966; LOWEST WATER LEVEL,245.53 FT(74.84 M) BELOW LAND-SURFACE DATUM,  
 JAN 16, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	238.40	JAN 10, 1984	233.33

# GROUND-WATER LEVELS

363520101411701. LOCAL NUMBER; 02N-13E-32 CCC 1.  
 LOCATION,--LAT 36 35'20", LONG 101 41'17", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,178.40 FT(54.38 M) BELOW LAND-SURFACE  
 DATUM,MAR 1, 1966; LOWEST WATER LEVEL,230.19 FT(70.16 M) BELOW LAND-SURFACE DATUM,  
 JAN 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	227.30	JAN 10, 1984	224.43

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

363909101312301. LOCAL NUMBER; 02N-14E-11 CBA 1.

LOCATION,--LAT 36 39'09", LONG 101 31'23", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,132.20 FT(40.29 M) BELOW LAND-SURFACE DATUM,JAN 29, 1967; LOWEST WATER LEVEL,159.64 FT(48.66 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	159.34	JAN 10, 1984	159.64

# GROUND-WATER LEVELS

363718101313001. LOCAL NUMBER; 02N-14E-23 CBB 1.

LOCATION,--LAT 36 37'18", LONG 101 31'30", HYDROLOGIC UNIT 11100103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,138.38 FT(42.18 M) BELOW LAND-SURFACE DATUM,JAN 13, 1970; LOWEST WATER LEVEL,167.97 FT(51.20 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	167.97	JAN 10, 1984	165.05

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

363716101303101. LOCAL NUMBER; 02N-14E-24 CBC 1.  
 LOCATION,--LAT 36 37'16", LONG 101 30'31", HYDROLOGIC UNIT 11100103.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,162.56 FT(49.55 M) BELOW LAND-SURFACE  
 DATUM,APR 3, 1980; LOWEST WATER LEVEL,172.69 FT(52.64 M) BELOW LAND-SURFACE DATUM,  
 JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	172.69	JAN 10, 1984	163.25

# GROUND-WATER LEVELS

363911101271401. LOCAL NUMBER; 02N-15E-09 BCB 1.  
 LOCATION,--LAT 36 39'11", LONG 101 27'14", HYDROLOGIC UNIT 11100102.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,207.40 FT(63.22 M) BELOW LAND-SURFACE  
 DATUM,FEB 24, 1966; LOWEST WATER LEVEL,289.50 FT(88.24 M) BELOW LAND-SURFACE DATUM,  
 JAN 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	P	JAN 11, 1984	Z

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

363843101254501. LOCAL NUMBER; 02N-15E-15 BAA 1.

LOCATION,--LAT 36 38'43", LONG 101 25'45", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,208.29 FT(63.49 M) BELOW LAND-SURFACE DATUM,JAN 15, 1970; LOWEST WATER LEVEL,284.37 FT(86.68 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	284.37	JAN 11, 1984	275.02

# GROUND-WATER LEVELS

364003101201901. LOCAL NUMBER; 02N-16E-04 DBA 1.

LOCATION,--LAT 36 40'03", LONG 101 20'19", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,157.90 FT(48.13 M) BELOW LAND-SURFACE DATUM,FEB 24, 1966; LOWEST WATER LEVEL,241.89 FT(73.73 M) BELOW LAND-SURFACE DATUM, JAN 11, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	0	JAN 11, 1984	241.89

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

363927101225701. LOCAL NUMBER; 02N-16E-07 BBB 1.

LOCATION,--LAT 36 39'27", LONG 101 22'57", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,204.90 FT(62.45 M) BELOW LAND-SURFACE DATUM,FEB 24, 1966; LOWEST WATER LEVEL,305.46 FT(93.10 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	305.46	JAN 10, 1984	298.45

# GROUND-WATER LEVELS

363929101210701. LOCAL NUMBER; 02N-16E-08 AAA 1.

LOCATION,--LAT 36 39'29", LONG 101 21'07", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,163.00 FT(49.68 M) BELOW LAND-SURFACE DATUM,FEB 24, 1966; LOWEST WATER LEVEL,264.38 FT(80.58 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	264.38	JAN 10, 1984	257.63

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

363816101184201. LOCAL NUMBER; 02N-16E-14 CBB 1.

LOCATION,--LAT 36 38'16", LONG 101 18'42", HYDROLOGIC UNIT 11100103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,165.40 FT(50.41 M) BELOW LAND-SURFACE DATUM,FEB 24, 1966; LOWEST WATER LEVEL,218.95 FT(66.74 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	218.95	JAN 10, 1984	218.16

# GROUND-WATER LEVELS

363848101163101. LOCAL NUMBER; 02N-17E-07 CCC 1.

LOCATION,--LAT 36 38'48", LONG 101 16'31", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,171.00 FT(52.12 M) BELOW LAND-SURFACE DATUM,FEB 24, 1966; LOWEST WATER LEVEL,202.30 FT(61.66 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	202.30	JAN 11, 1984	192.96

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

363837101125201. LOCAL NUMBER; 02N-17E-15 ABB 1.  
 LOCATION,--LAT 36 38'37", LONG 101 12'52", HYDROLOGIC UNIT 11100102.  
 AQUIFER.--ALLUVIUM.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,6.33 FT(1.93 M) BELOW LAND-SURFACE DATUM,FEB 15, 1966; LOWEST WATER LEVEL,8.44 FT(2.57 M) BELOW LAND-SURFACE DATUM, JAN 23, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	D	JAN 10, 1984	N

# GROUND-WATER LEVELS

363932101064401. LOCAL NUMBER; 02N-18E-03 BBA 1.  
 LOCATION,--LAT 36 39'32", LONG 101 06'44", HYDROLOGIC UNIT 11100102.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1967 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,2.16 FT(.66 M) BELOW LAND-SURFACE DATUM,JAN 15, 1969; LOWEST WATER LEVEL,7.35 FT(2.24 M) BELOW LAND-SURFACE DATUM, SEP 20, 1968.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	3.63	JAN 10, 1984	4.50 R



# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

363938101090101. LOCAL NUMBER; 02N-18E-08 BAD 1.

LOCATION,--LAT 36 39'38", LONG 101 09'01", HYDROLOGIC UNIT 11100103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1968 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,86.04 FT(26.22 M) BELOW LAND-SURFACE DATUM,JAN 13, 1983; LOWEST WATER LEVEL,97.92 FT(29.85 M) BELOW LAND-SURFACE DATUM, JAN 15, 1969.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	86.04	JAN 10, 1984	87.47

# GROUND-WATER LEVELS

363907101051001. LOCAL NUMBER; 02N-18E-11 DBB 1.

LOCATION,--LAT 36 39'07", LONG 101 05'10", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,56.60 FT(17.25 M) BELOW LAND-SURFACE DATUM,FEB 26, 1966; LOWEST WATER LEVEL,79.18 FT(24.13 M) BELOW LAND-SURFACE DATUM, JAN 12, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	68.30	JAN 10, 1984	69.43

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

363758101051301. LOCAL NUMBER; 02N-18E-14 DCD 1.  
 LOCATION,--LAT 36 37'58", LONG 101 05'13", HYDROLOGIC UNIT 11100102.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,126.90 FT(38.68 M) BELOW LAND-SURFACE  
 DATUM,FEB 26, 1966; LOWEST WATER LEVEL,162.89 FT(49.65 M) BELOW LAND-SURFACE DATUM,  
 JAN 22, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	138.70	JAN 10, 1984	147.40

# GROUND-WATER LEVELS

363727101044101. LOCAL NUMBER; 02N-18E-24 BCC 1.  
 LOCATION,--LAT 36 37'27", LONG 101 04'41", HYDROLOGIC UNIT 11100104.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1970 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,134.05 FT(40.86 M) BELOW LAND-SURFACE  
 DATUM,JAN 16, 1970; LOWEST WATER LEVEL,144.70 FT(44.10 M) BELOW LAND-SURFACE DATUM,  
 JAN 16, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	138.91	JAN 11, 1984	139.95

## GROUND-WATER LEVELS

### TEXAS COUNTY -- CONTINUED

363636101064801. LOCAL NUMBER; 02N-18E-27 BCC 1.

LOCATION,--LAT 36 36'36", LONG 101 06'48", HYDROLOGIC UNIT 11100104.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,122.00 FT(37.19 M) BELOW LAND-SURFACE DATUM,FEB 26, 1966; LOWEST WATER LEVEL,153.98 FT(46.93 M) BELOW LAND-SURFACE DATUM, JAN 12, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	137.50	JAN 11, 1984	138.10

## GROUND-WATER LEVELS

363629101100401. LOCAL NUMBER; 02N-18E-30 CBB 1.

LOCATION,--LAT 36 36'29", LONG 101 10'04", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,157.90 FT(48.13 M) BELOW LAND-SURFACE DATUM,FEB 26, 1966; LOWEST WATER LEVEL,186.13 FT(56.73 M) BELOW LAND-SURFACE DATUM, JAN 7, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	170.89	JAN 11, 1984	170.14

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

363539101064901. LOCAL NUMBER; 02N-18E-34 CBB 1.  
 LOCATION,--LAT 36 35'39", LONG 101 06'49", HYDROLOGIC UNIT 11100104.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,107.52 FT(32.77 M) BELOW LAND-SURFACE DATUM,JAN 18, 1968; LOWEST WATER LEVEL,116.52 FT(35.52 M) BELOW LAND-SURFACE DATUM, JAN 12, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	109.20	JAN 11, 1984	108.66

# GROUND-WATER LEVELS

363904101031501. LOCAL NUMBER; 02N-19E-07 CAA 1.  
 LOCATION,--LAT 36 39'04", LONG 101 03'15", HYDROLOGIC UNIT 11100102.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,52.25 FT(15.93 M) BELOW LAND-SURFACE DATUM,JAN 22, 1975; LOWEST WATER LEVEL,58.59 FT(17.86 M) BELOW LAND-SURFACE DATUM, JAN 15, 1969.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	54.00	JAN 10, 1984	57.20

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

364447101573301. LOCAL NUMBER; 03N-10E-11 BBB 2.

LOCATION,--LAT 36 44'47", LONG 101 57'33", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,118.91 FT(36.24 M) BELOW LAND-SURFACE DATUM,JAN 14, 1970; LOWEST WATER LEVEL,128.81 FT(39.26 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	128.25	JAN 10, 1984	128.81

# GROUND-WATER LEVELS

364220102014101. LOCAL NUMBER; 03N-10E-19 CDC 1.

LOCATION,--LAT 36 42'20", LONG 102 01'41", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,203.90 FT(62.15 M) BELOW LAND-SURFACE DATUM,MAR 1, 1966; LOWEST WATER LEVEL,230.62 FT(70.29 M) BELOW LAND-SURFACE DATUM, JAN 14, 1969.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	221.90	JAN 10, 1984	222.64

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

364305101562401. LOCAL NUMBER; 03N-10E-24 BBB 1.

LOCATION,--LAT 36 43'05", LONG 101 56'24", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,173.90 FT(53.00 M) BELOW LAND-SURFACE DATUM,MAR 1, 1966; LOWEST WATER LEVEL,186.60 FT(56.88 M) BELOW LAND-SURFACE DATUM, JAN 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	186.60	JAN 10, 1984	186.22

# GROUND-WATER LEVELS

364325101552501. LOCAL NUMBER; 03N-11E-18 CBC 1.

LOCATION,--LAT 36 43'25", LONG 101 55'25", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,147.64 FT(45.00 M) BELOW LAND-SURFACE DATUM,JAN 27, 1967; LOWEST WATER LEVEL,161.39 FT(49.19 M) BELOW LAND-SURFACE DATUM, JAN 18, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	P	JAN 10, 1984	Z

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

364331101482301. LOCAL NUMBER; 03N-12E-18 DBB 1.

LOCATION,--LAT 36 43'31", LONG 101 48'23", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,60.83 FT(18.54 M) BELOW LAND-SURFACE DATUM,APR 16, 1980; LOWEST WATER LEVEL,63.84 FT(19.46 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	P	JAN 10, 1984	63.84

# GROUND-WATER LEVELS

364459101373601. LOCAL NUMBER; 03N-13E-02 CDD 1.

LOCATION,--LAT 36 44'59", LONG 101 37'36", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,61.36 FT(18.70 M) BELOW LAND-SURFACE DATUM,JAN 15, 1980; LOWEST WATER LEVEL,62.89 FT(19.17 M) BELOW LAND-SURFACE DATUM, JAN 11, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	62.60	JAN 10, 1984	62.75

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

364301101175401. LOCAL NUMBER; 03N-16E-23 AAB 1.

LOCATION,--LAT 36 43'01", LONG 101 17'54", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,113.42 FT(34.57 M) BELOW LAND-SURFACE DATUM,JAN 15, 1971; LOWEST WATER LEVEL,123.95 FT(37.78 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	123.95	JAN 10, 1984	114.63

# GROUND-WATER LEVELS

364202101195501. LOCAL NUMBER; 03N-16E-28 AAD 1.

LOCATION,--LAT 36 42'02", LONG 101 19'55", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,113.00 FT(34.44 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,124.79 FT(38.04 M) BELOW LAND-SURFACE DATUM, JAN 16, 1970.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	116.85	JAN 10, 1984	113.00



# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

364334101111101. LOCAL NUMBER; 03N-17E-13 CBB 1.

LOCATION,--LAT 36 43'34", LONG 101 11'11", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,82.10 FT(25.02 M) BELOW LAND-SURFACE DATUM,FEB 2, 1966; LOWEST WATER LEVEL,91.86 FT(28.00 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	90.30	JAN 10, 1984	91.86

# GROUND-WATER LEVELS

365033101524702. LOCAL NUMBER; 04N-11E-04 DBD 1.

LOCATION,--LAT 36 50'33", LONG 101 52'47", HYDROLOGIC UNIT 11100102.

AQUIFER.--DOCKUM GROUP.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,162.90 FT(49.65 M) BELOW LAND-SURFACE DATUM,JAN 18, 1966; LOWEST WATER LEVEL,179.98 FT(54.86 M) BELOW LAND-SURFACE DATUM, JAN 13, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	172.69	JAN 11, 1984	171.34

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

365006101520801. LOCAL NUMBER; 04N-11E-10 BBB 1.

LOCATION,--LAT 36 50'06", LONG 101 52'08", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 150.10 FT(45.75 M) BELOW LAND-SURFACE DATUM, JAN 18, 1966; LOWEST WATER LEVEL, 159.81 FT(48.71 M) BELOW LAND-SURFACE DATUM, JAN 13, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	152.79	JAN 11, 1984	153.46

64705

# GROUND-WATER LEVELS

365009101444101. LOCAL NUMBER; 04N-12E-03 DDD 1.

LOCATION,--LAT 36 50'09", LONG 101 44'41", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 134.30 FT(40.93 M) BELOW LAND-SURFACE DATUM, JAN 10, 1980; LOWEST WATER LEVEL, 137.99 FT(42.06 M) BELOW LAND-SURFACE DATUM, JAN 13, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	137.47	JAN 11, 1984	0

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

364705101382801. LOCAL NUMBER; 04N-13E-27 ACD 1.

LOCATION,--LAT 36 47'05", LONG 101 38'28", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,114.52 FT(34.91 M) BELOW LAND-SURFACE DATUM,JAN 24, 1973; LOWEST WATER LEVEL,116.62 FT(35.55 M) BELOW LAND-SURFACE DATUM, JAN 7, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
JAN 12, 1984	W

# GROUND-WATER LEVELS

365032101321201. LOCAL NUMBER; 04N-14E-03 BCC 2.

LOCATION,--LAT 36 50'32", LONG 101 32'12", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,180.40 FT(54.99 M) BELOW LAND-SURFACE DATUM,MAR 2, 1966; LOWEST WATER LEVEL,225.64 FT(68.78 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	225.64	JAN 11, 1984	224.94

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

365046101345101. LOCAL NUMBER; 04N-14E-05 BBC 1.  
 LOCATION,--LAT 36 50'46", LONG 101 34'51", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,156.34 FT(47.65 M) BELOW LAND-SURFACE DATUM,JAN 15, 1979; LOWEST WATER LEVEL,178.69 FT(54.46 M) BELOW LAND-SURFACE DATUM, JAN 10, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	159.80	JAN 11, 1984	160.06

# GROUND-WATER LEVELS

364851101303901. LOCAL NUMBER; 04N-14E-14 ADD 1.  
 LOCATION,--LAT 36 48'51", LONG 101 30'39", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,180.10 FT(54.89 M) BELOW LAND-SURFACE DATUM,JAN 13, 1977; LOWEST WATER LEVEL,196.49 FT(59.89 M) BELOW LAND-SURFACE DATUM, JAN 24, 1973.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	184.45	JAN 11, 1984	184.19

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

364939101262101. LOCAL NUMBER; 04N-15E-09 ADD 1.

LOCATION,--LAT 36 49'39", LONG 101 26'21", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,152.90 FT(46.60 M) BELOW LAND-SURFACE DATUM,MAR 2, 1966; LOWEST WATER LEVEL,200.94 FT(61.25 M) BELOW LAND-SURFACE DATUM, JAN 11, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	198.87	JAN 11, 1984	200.94

# GROUND-WATER LEVELS

364947101244101. LOCAL NUMBER; 04N-15E-11 BDA 1.

LOCATION,--LAT 36 49'47", LONG 101 24'41", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,142.15 FT(43.33 M) BELOW LAND-SURFACE DATUM,MAR 2, 1966; LOWEST WATER LEVEL,185.09 FT(56.42 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	182.35	JAN 10, 1984	185.09

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

364844101255801. LOCAL NUMBER; 04N-15E-15 CAB 1.

LOCATION,--LAT 36 48'44", LONG 101 25'58", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,146.10 FT(44.53 M) BELOW LAND-SURFACE DATUM,MAR 2, 1966; LOWEST WATER LEVEL,202.97 FT(61.87 M) BELOW LAND-SURFACE DATUM, JAN 9, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	202.73	JAN 12, 1984	202.73

# GROUND-WATER LEVELS

364703101233501. LOCAL NUMBER; 04N-15E-25 DBB 1.

LOCATION,--LAT 36 47'03", LONG 101 23'35", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,137.49 FT(41.91 M) BELOW LAND-SURFACE DATUM,JAN 26, 1967; LOWEST WATER LEVEL,176.44 FT(53.78 M) BELOW LAND-SURFACE DATUM, JAN 11, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	172.06	JAN 10, 1984	176.44

## GROUND-WATER LEVELS

### TEXAS COUNTY -- CONTINUED

364705101264701. LOCAL NUMBER; 04N-15E-28 ACC 1.

LOCATION,--LAT 36 47'05", LONG 101 26'47", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,151.20 FT(46.09 M) BELOW LAND-SURFACE DATUM,MAR 2, 1966; LOWEST WATER LEVEL,196.99 FT(60.14 M) BELOW LAND-SURFACE DATUM, JAN 11, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	188.94	JAN 11, 1984	196.99

## GROUND-WATER LEVELS

365028101215901. LOCAL NUMBER; 04N-16E-05 CCB 1.

LOCATION,--LAT 36 50'28", LONG 101 21'59", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,113.95 FT(34.73 M) BELOW LAND-SURFACE DATUM,MAR 2, 1966; LOWEST WATER LEVEL,166.63 FT(50.79 M) BELOW LAND-SURFACE DATUM, JAN 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	166.63	JAN 10, 1984	160.65

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

364858101213301. LOCAL NUMBER; 04N-16E-17 BAD 1.

LOCATION,--LAT 36 48'58", LONG 101 21'33", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,99.69 FT(30.39 M) BELOW LAND-SURFACE DATUM,JAN 26, 1967; LOWEST WATER LEVEL,136.99 FT(41.75 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	133.97	JAN 10, 1984	136.99

# GROUND-WATER LEVELS

364724101215601. LOCAL NUMBER; 04N-16E-29 BBB 1.

LOCATION,--LAT 36 47'24", LONG 101 21'56", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,113.90 FT(34.72 M) BELOW LAND-SURFACE DATUM,MAR 2, 1966; LOWEST WATER LEVEL,142.69 FT(43.49 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	140.78	JAN 10, 1984	142.69



# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

364740101190501. LOCAL NUMBER; 04N-16E-22 DCB 1.

LOCATION,--LAT 36 47'40", LONG 101 19'05", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,100.20 FT(30.54 M) BELOW LAND-SURFACE DATUM,MAR 2, 1966; LOWEST WATER LEVEL,126.36 FT(38.51 M) BELOW LAND-SURFACE DATUM, JAN 17, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	0	JAN 10, 1984	119.95

# GROUND-WATER LEVELS

365015101132301. LOCAL NUMBER; 04N-17E-03 CBC 1.

LOCATION,--LAT 36 50'15", LONG 101 13'23", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,113.30 FT(34.53 M) BELOW LAND-SURFACE DATUM,MAR 2, 1966; LOWEST WATER LEVEL,137.60 FT(41.94 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	134.71	JAN 09, 1984	137.60

## GROUND-WATER LEVELS

### TEXAS COUNTY -- CONTINUED

364822101121101. LOCAL NUMBER; 04N-17E-14 CCD 1.

LOCATION,--LAT 36 48'22", LONG 101 12'11", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,118.10 FT(36.00 M) BELOW LAND-SURFACE DATUM,MAR 2, 1966; LOWEST WATER LEVEL,166.78 FT(50.83 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	166.65	JAN 09, 1984	166.78

## GROUND-WATER LEVELS

364817101133101. LOCAL NUMBER; 04N-17E-21 AAA 1.

LOCATION,--LAT 36 48'17", LONG 101 13'31", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,124.30 FT(37.89 M) BELOW LAND-SURFACE DATUM,MAR 2, 1966; LOWEST WATER LEVEL,177.73 FT(54.17 M) BELOW LAND-SURFACE DATUM, JAN 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	177.73	JAN 09, 1984	177.53

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

364810101112501. LOCAL NUMBER; 04N-17E-23 AAA 1.

LOCATION,--LAT 36 48'10", LONG 101 11'25", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,108.50 FT(33.07 M) BELOW LAND-SURFACE DATUM,MAR 3, 1966; LOWEST WATER LEVEL,157.93 FT(48.14 M) BELOW LAND-SURFACE DATUM, JAN 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	157.93	JAN 09, 1984	156.28

# GROUND-WATER LEVELS

364614101133001. LOCAL NUMBER; 04N-17E-33 ADD 1.

LOCATION,--LAT 36 46'14", LONG 101 13'30", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,100.55 FT(30.65 M) BELOW LAND-SURFACE DATUM,JAN 10, 1983; LOWEST WATER LEVEL,159.68 FT(48.67 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	100.55	JAN 09, 1984	159.68

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

364658101044301. LOCAL NUMBER; 04N-18E-25 CBB 1.

LOCATION,--LAT 36 46'58", LONG 101 04'43", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,94.20 FT(28.71 M) BELOW LAND-SURFACE DATUM,MAR 2, 1966; LOWEST WATER LEVEL,123.25 FT(37.57 M) BELOW LAND-SURFACE DATUM, JAN 23, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	109.15	JAN 09, 1984	108.22

# GROUND-WATER LEVELS

364716101053601. LOCAL NUMBER; 04N-18E-26 BCA 1.

LOCATION,--LAT 36 47'16", LONG 101 05'36", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,97.20 FT(29.63 M) BELOW LAND-SURFACE DATUM,JAN 26, 1967; LOWEST WATER LEVEL,117.45 FT(35.80 M) BELOW LAND-SURFACE DATUM, JAN 17, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	116.36	JAN 09, 1984	117.15

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED.

364657100593101. LOCAL NUMBER; 04N-19E-27 ADD 1.

LOCATION,--LAT 36 46'57", LONG 100 59'31", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,90.07 FT(27.45 M) BELOW LAND-SURFACE DATUM,FEB 13, 1970; LOWEST WATER LEVEL,102.19 FT(31.15 M) BELOW LAND-SURFACE DATUM, JAN 17, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
JAN 10, 1983	W

# GROUND-WATER LEVELS

365407101530001. LOCAL NUMBER; 05N-11E-16 BCB 1.

LOCATION,--LAT 36 54'07", LONG 101 53'00", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,201.55 FT(61.43 M) BELOW LAND-SURFACE DATUM,FEB 27, 1966; LOWEST WATER LEVEL,245.04 FT(74.69 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	239.42	JAN 10, 1984	236.80

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

365607101481101. LOCAL NUMBER; 05N-12E-06 BAA 1.

LOCATION,--LAT 36 56'07", LONG 101 48'11", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1968 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,210.38 FT(64.12 M) BELOW LAND-SURFACE DATUM,JAN 14, 1969; LOWEST WATER LEVEL,263.77 FT(80.40 M) BELOW LAND-SURFACE DATUM, JAN 7, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	260.22	JAN 11, 1984	253.98

# GROUND-WATER LEVELS

365422101462601. LOCAL NUMBER; 05N-12E-16 BBB 1.

LOCATION,--LAT 36 54'22", LONG 101 46'26", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,201.30 FT(61.36 M) BELOW LAND-SURFACE DATUM,FEB 26, 1966; LOWEST WATER LEVEL,249.37 FT(76.01 M) BELOW LAND-SURFACE DATUM, JAN 15, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	247.43	JAN 11, 1984	247.07

## GROUND-WATER LEVELS

### TEXAS COUNTY -- CONTINUED

365325101454001. LOCAL NUMBER; 05N-12E-21 AAB 1.

LOCATION,--LAT 36 53'25", LONG 101 45'40", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,199.22 FT(60.72 M) BELOW LAND-SURFACE DATUM,MAR 4, 1981; LOWEST WATER LEVEL,201.75 FT(61.49 M) BELOW LAND-SURFACE DATUM, JAN 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	201.75	JAN 11, 1984	201.14

## GROUND-WATER LEVELS

365313101451801. LOCAL NUMBER; 05N-12E-22 CBB 1.

LOCATION,--LAT 36 53'13", LONG 101 45'18", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,178.22 FT(54.32 M) BELOW LAND-SURFACE DATUM,JAN 21, 1982; LOWEST WATER LEVEL,179.84 FT(54.82 M) BELOW LAND-SURFACE DATUM, JAN 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	179.84	JAN 11, 1984	179.03

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

365546101363301. LOCAL NUMBER; 05N-13E-01 CBA 1.  
 LOCATION,--LAT 36 55'46", LONG 101 36'33", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,219.90 FT(67.03 M) BELOW LAND-SURFACE  
 DATUM,FEB 26, 1966; LOWEST WATER LEVEL,310.04 FT(94.50 M) BELOW LAND-SURFACE DATUM,  
 JAN 17, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	P	JAN 11, 1984	302.95

# GROUND-WATER LEVELS

365545101395501. LOCAL NUMBER; 05N-13E-04 CBB 1.  
 LOCATION,--LAT 36 55'45", LONG 101 39'55", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,227.40 FT(69.31 M) BELOW LAND-SURFACE  
 DATUM,FEB 26, 1966; LOWEST WATER LEVEL,291.24 FT(88.77 M) BELOW LAND-SURFACE DATUM,  
 JAN 11, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	290.58	JAN 11, 1984	291.24



# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

365517101405901. LOCAL NUMBER; 05N-13E-08 BBB 1.

LOCATION,--LAT 36 55'17", LONG 101 40'59", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,212.60 FT(64.80 M) BELOW LAND-SURFACE DATUM,FEB 26, 1966; LOWEST WATER LEVEL,266.42 FT(81.20 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	266.42	JAN 11, 1984	266.29

# GROUND-WATER LEVELS

365358101371201. LOCAL NUMBER; 05N-13E-14 DBB 1.

LOCATION,--LAT 36 53'58", LONG 101 37'12", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,203.70 FT(62.09 M) BELOW LAND-SURFACE DATUM,FEB 26, 1966; LOWEST WATER LEVEL,254.12 FT(77.46 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	240.00	JAN 11, 1984	235.50

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

365335101294001. LOCAL NUMBER; 05N-14E-01 ABB 1.

LOCATION,--LAT 36 53'35", LONG 101 29'40", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,202.40 FT(61.69 M) BELOW LAND-SURFACE DATUM,FEB 25, 1966; LOWEST WATER LEVEL,266.85 FT(81.34 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	266.85	JAN 11, 1984	264.66

# GROUND-WATER LEVELS

365451101321901. LOCAL NUMBER; 05N-14E-10 CBB 1.

LOCATION,--LAT 36 54'51", LONG 101 32'19", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,201.20 FT(61.33 M) BELOW LAND-SURFACE DATUM,FEB 25, 1966; LOWEST WATER LEVEL,241.01 FT(73.46 M) BELOW LAND-SURFACE DATUM, JAN 14, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	0	JAN 11, 1984	205.20

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

365130101350001. LOCAL NUMBER; 05N-14E-31 ACC 1.

LOCATION,--LAT 36 51'30", LONG 101 35'00", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,172.80 FT(52.67 M) BELOW LAND-SURFACE DATUM,FEB 25, 1966; LOWEST WATER LEVEL,202.89 FT(61.84 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	202.89	JAN 11, 1984	201.00

# GROUND-WATER LEVELS

365428101273901. LOCAL NUMBER; 05N-15E-08 CDD 1.

LOCATION,--LAT 36 54'28", LONG 101 27'39", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,141.00 FT(42.98 M) BELOW LAND-SURFACE DATUM,FEB 25, 1966; LOWEST WATER LEVEL,196.22 FT(59.81 M) BELOW LAND-SURFACE DATUM, JAN 11, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	195.02	JAN 11, 1984	196.22

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

365354101244401. LOCAL NUMBER; 05N-15E-14 CBA 1.  
 LOCATION,--LAT 36 53'54", LONG 101 24'44", HYDROLOGIC UNIT 11100102.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,147.00 FT(44.81 M) BELOW LAND-SURFACE  
 DATUM,FEB 25, 1966; LOWEST WATER LEVEL,205.83 FT(62.74 M) BELOW LAND-SURFACE DATUM,  
 JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	192.35	JAN 10, 1984	205.83

# GROUND-WATER LEVELS

365300101271001. LOCAL NUMBER; 05N-15E-20 DAB 1.  
 LOCATION,--LAT 36 53'00", LONG 101 27'10", HYDROLOGIC UNIT 11100102.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,138.20 FT(42.12 M) BELOW LAND-SURFACE  
 DATUM,FEB 25, 1966; LOWEST WATER LEVEL,187.76 FT(57.23 M) BELOW LAND-SURFACE DATUM,  
 JAN 11, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	Z	JAN 11, 1984	187.76

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

365336101214701. LOCAL NUMBER; 05N-16E-18 DDC 1.

LOCATION,--LAT 36 53'36", LONG 101 21'47", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,124.00 FT(37.80 M) BELOW LAND-SURFACE DATUM,JAN 18, 1966; LOWEST WATER LEVEL,171.17 FT(52.17 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	169.53	JAN 10, 1984	171.17

# GROUND-WATER LEVELS

365552101094901. LOCAL NUMBER; 05N-17E-01 ADA 1.

LOCATION,--LAT 36 55'52", LONG 101 09'49", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,78.75 FT(24.00 M) BELOW LAND-SURFACE DATUM,JAN 13, 1977; LOWEST WATER LEVEL,85.15 FT(25.95 M) BELOW LAND-SURFACE DATUM, JAN 15, 1969.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	83.27	JAN 10, 1984	84.13

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

365437101130301. LOCAL NUMBER; 05N-17E-09 DDA 1.  
 LOCATION,--LAT 36 54'37", LONG 101 13'03", HYDROLOGIC UNIT 11100102.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,107.13 FT(32.65 M) BELOW LAND-SURFACE DATUM,JAN 16, 1976; LOWEST WATER LEVEL,117.10 FT(35.69 M) BELOW LAND-SURFACE DATUM, JAN 19, 1972.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	115.04	JAN 10, 1984	115.45

# GROUND-WATER LEVELS

365427101111501. LOCAL NUMBER; 05N-17E-11 DCC 1.  
 LOCATION,--LAT 36 54'27", LONG 101 11'15", HYDROLOGIC UNIT 11100102.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,102.26 FT(31.17 M) BELOW LAND-SURFACE DATUM,JAN 23, 1975; LOWEST WATER LEVEL,112.54 FT(34.30 M) BELOW LAND-SURFACE DATUM, JAN 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	DRY	JAN 10, 1984	111.32

## GROUND-WATER LEVELS

### TEXAS COUNTY -- CONTINUED

365358101145301. LOCAL NUMBER; 05N-17E-17 CBA 1.

LOCATION,--LAT 36 53'58", LONG 101 14'53", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,124.92 FT(38.08 M) BELOW LAND-SURFACE DATUM,JAN 23, 1975; LOWEST WATER LEVEL,136.10 FT(41.48 M) BELOW LAND-SURFACE DATUM, JAN 14, 1971.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	127.51	JAN 09, 1984	126.32

## GROUND-WATER LEVELS

365234101122001. LOCAL NUMBER; 05N-17E-27 ABC 1.

LOCATION,--LAT 36 52'34", LONG 101 12'20", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,112.85 FT(34.40 M) BELOW LAND-SURFACE DATUM,FEB 24, 1966; LOWEST WATER LEVEL,128.11 FT(39.05 M) BELOW LAND-SURFACE DATUM, JAN 09, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	126.79	JAN 09, 1984	128.11

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

365541101044901. LOCAL NUMBER; 05N-18E-02 DBB 1.  
 LOCATION,--LAT 36 55'41", LONG 101 04'49", HYDROLOGIC UNIT 11100102.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,53.00 FT(16.15 M) BELOW LAND-SURFACE  
 DATUM,FEB 24, 1966; LOWEST WATER LEVEL,149.65 FT(45.61 M) BELOW LAND-SURFACE DATUM,  
 JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	149.65	JAN 11, 1984	139.94

# GROUND-WATER LEVELS

365539101002301. LOCAL NUMBER; 05N-19E-04 DBD 1.  
 LOCATION,--LAT 36 55'39", LONG 101 00'23", HYDROLOGIC UNIT 11100102.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,86.20 FT(26.27 M) BELOW LAND-SURFACE  
 DATUM,FEB 25, 1966; LOWEST WATER LEVEL,116.81 FT(35.60 M) BELOW LAND-SURFACE DATUM,  
 JAN 15, 1969.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	100.10	JAN 09, 1984	101.64



# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

365513101023601. LOCAL NUMBER; 05N-19E-07 ABB 1.

LOCATION,--LAT 36 55'13", LONG 101 02'36", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,140.57 FT(42.85 M) BELOW LAND-SURFACE DATUM,MAY 7, 1980; LOWEST WATER LEVEL,185.50 FT(56.54 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	185.50	JAN 09, 1984	167.58

# GROUND-WATER LEVELS

365421100571201. LOCAL NUMBER; 05N-19E-13 ABB 1.

LOCATION,--LAT 36 54'21", LONG 100 57'12", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,100.10 FT(30.51 M) BELOW LAND-SURFACE DATUM,MAY 6, 1980; LOWEST WATER LEVEL,111.80 FT(34.08 M) BELOW LAND-SURFACE DATUM, JAN 12, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	111.80	JAN 09, 1984	110.20

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

365208101010601. LOCAL NUMBER; 05N-19E-29 DAA 1.  
 LOCATION,--LAT 36 52'08", LONG 101 01'06", HYDROLOGIC UNIT 11100102.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1970 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,81.96 FT(24.98 M) BELOW LAND-SURFACE DATUM,JAN 17, 1974; LOWEST WATER LEVEL,146.37 FT(44.61 M) BELOW LAND-SURFACE DATUM, JAN 13, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	100.86	JAN 11, 1984	87.75

# GROUND-WATER LEVELS

365934102014401. LOCAL NUMBER; 06N-10E-18 BBB 1.  
 LOCATION,--LAT 36 59'34", LONG 102 01'44", HYDROLOGIC UNIT 11040002.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1970 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,191.86 FT(58.48 M) BELOW LAND-SURFACE DATUM,NOV 24, 1970; LOWEST WATER LEVEL,205.28 FT(62.57 M) BELOW LAND-SURFACE DATUM, JAN 13, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	201.10	JAN 10, 1984	201.89

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

365710102013901. LOCAL NUMBER; 06N-10E-30 CCC 1.

LOCATION,--LAT 36 57'10", LONG 102 01'39", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,222.30 FT(67.76 M) BELOW LAND-SURFACE DATUM,FEB 27, 1966; LOWEST WATER LEVEL,239.51 FT(73.00 M) BELOW LAND-SURFACE DATUM, JAN 13, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	226.91	JAN 10, 1984	227.60

# GROUND-WATER LEVELS

365636101554301. LOCAL NUMBER; 06N-10E-36 DBB 1.

LOCATION,--LAT 36 56'36", LONG 101 55'43", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,260.10 FT(79.28 M) BELOW LAND-SURFACE DATUM,FEB 27, 1966; LOWEST WATER LEVEL,316.95 FT(96.61 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	307.84	JAN 10, 1984	311.64

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

365903101540201. LOCAL NUMBER; 06N-11E-17 CBC 1.  
 LOCATION,--LAT 36 59'03", LONG 101 54'02", HYDROLOGIC UNIT 11040006.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1967 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,249.65 FT(76.09 M) BELOW LAND-SURFACE DATUM,JAN 29, 1967; LOWEST WATER LEVEL,299.07 FT(91.16 M) BELOW LAND-SURFACE DATUM, JAN 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	299.07	JAN 10, 1984	292.94

# GROUND-WATER LEVELS

365731101493901. LOCAL NUMBER; 06N-11E-25 BCC 1.  
 LOCATION,--LAT 36 57'31", LONG 101 49'39", HYDROLOGIC UNIT 11100101.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,209.00 FT(63.70 M) BELOW LAND-SURFACE DATUM,FEB 27, 1966; LOWEST WATER LEVEL,306.90 FT(93.54 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	285.20	JAN 10, 1984	0

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

365739101504801. LOCAL NUMBER; 06N-11E-26 BCB 2.

LOCATION,--LAT 36 57'39", LONG 101 50'48", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,210.40 FT(64.13 M) BELOW LAND-SURFACE DATUM,FEB 27, 1966; LOWEST WATER LEVEL,286.02 FT(87.18 M) BELOW LAND-SURFACE DATUM, JAN 16, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	282.98	JAN 10, 1984	280.57

# GROUND-WATER LEVELS

365802101462501. LOCAL NUMBER; 06N-12E-21 CCC 1.

LOCATION,--LAT 36 58'02", LONG 101 46'25", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,217.00 FT(66.14 M) BELOW LAND-SURFACE DATUM,FEB 26, 1966; LOWEST WATER LEVEL,272.20 FT(82.97 M) BELOW LAND-SURFACE DATUM, JAN 13, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	0	JAN 11, 1984	Z

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

365614101431001. LOCAL NUMBER; 06N-12E-36 CCC 1.

LOCATION,--LAT 36 56'14", LONG 101 43'10", HYDROLOGIC UNIT 11100101.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,204.70 FT(62.39 M) BELOW LAND-SURFACE DATUM,FEB 26, 1966; LOWEST WATER LEVEL,276.03 FT(84.13 M) BELOW LAND-SURFACE DATUM, JAN 8, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	0	JAN 11, 1984	0

# GROUND-WATER LEVELS

365918101392301. LOCAL NUMBER; 06N-13E-16 ACC 1.

LOCATION,--LAT 36 59'18", LONG 101 39'23", HYDROLOGIC UNIT 11040006.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,235.10 FT(71.66 M) BELOW LAND-SURFACE DATUM,FEB 26, 1966; LOWEST WATER LEVEL,309.02 FT(94.19 M) BELOW LAND-SURFACE DATUM, JAN 10, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	0	JAN 11, 1984	0

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

365810101400201. LOCAL NUMBER; 06N-13E-20 DDA 1.

LOCATION,--LAT 36 58'10", LONG 101 40'02", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,238.00 FT(72.54 M) BELOW LAND-SURFACE DATUM,FEB 26, 1966; LOWEST WATER LEVEL,336.65 FT(102.61 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	336.65	JAN 11, 1984	326.78

# GROUND-WATER LEVELS

365730101420601. LOCAL NUMBER; 06N-13E-30 CBB 1.

LOCATION,--LAT 36 57'30", LONG 101 42'06", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,221.50 FT(67.51 M) BELOW LAND-SURFACE DATUM,FEB 26, 1966; LOWEST WATER LEVEL,295.47 FT(90.06 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	291.54	JAN 11, 1984	288.07

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

365825101330001. LOCAL NUMBER; 06N-14E-21 ACB 1.  
 LOCATION,--LAT 36 58'25", LONG 101 33'00", HYDROLOGIC UNIT 11100102.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,213.70 FT(65.14 M) BELOW LAND-SURFACE  
 DATUM,FEB 25, 1966; LOWEST WATER LEVEL,241.36 FT(73.57 M) BELOW LAND-SURFACE DATUM,  
 JAN 24, 1973.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	237.35	JAN 11, 1984	0

# GROUND-WATER LEVELS

365630101323601. LOCAL NUMBER; 06N-14E-33 DAB 1.  
 LOCATION,--LAT 36 56'30", LONG 101 32'36", HYDROLOGIC UNIT 11100102.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1966 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,226.00 FT(68.88 M) BELOW LAND-SURFACE  
 DATUM,FEB 25, 1966; LOWEST WATER LEVEL,322.18 FT(98.20 M) BELOW LAND-SURFACE DATUM,  
 JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	0	JAN 11, 1984	0



# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

365633101311501. LOCAL NUMBER; 06N-14E-35 CBB 1.

LOCATION,--LAT 36 56'33", LONG 101 31'15", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,192.80 FT(58.77 M) BELOW LAND-SURFACE DATUM,FEB 25, 1966; LOWEST WATER LEVEL,250.51 FT(76.36 M) BELOW LAND-SURFACE DATUM, JAN 11, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	0	JAN 11, 1984	226.49

# GROUND-WATER LEVELS

365735101283501. LOCAL NUMBER; 06N-15E-30 ACB 1.

LOCATION,--LAT 36 57'35", LONG 101 28'35", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,173.13 FT(52.77 M) BELOW LAND-SURFACE DATUM,FEB 24, 1966; LOWEST WATER LEVEL,223.13 FT(68.01 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	223.13	JAN 11, 1984	222.27

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

365649101270001. LOCAL NUMBER; 06N-15E-33 BBC 1.

LOCATION,--LAT 36 56'49", LONG 101 27'00", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,176.10 FT(53.68 M) BELOW LAND-SURFACE DATUM,APR 23, 1980; LOWEST WATER LEVEL,187.56 FT(57.17 M) BELOW LAND-SURFACE DATUM, JAN 11, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	0	JAN 11, 1984	187.56

# GROUND-WATER LEVELS

365750101195501. LOCAL NUMBER; 06N-16E-27 ACC 1.

LOCATION,--LAT 36 57'50", LONG 101 19'55", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,82.55 FT(25.16 M) BELOW LAND-SURFACE DATUM,JAN 17, 1974; LOWEST WATER LEVEL,104.21 FT(31.76 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	102.51	JAN 10, 1984	104.21

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

365606101112001. LOCAL NUMBER; 06N-17E-14 DBB 1.

LOCATION,--LAT 36 56'06", LONG 101 11'20", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 116.44 FT(35.49 M) BELOW LAND-SURFACE DATUM, JAN 13, 1977; LOWEST WATER LEVEL, 133.87 FT(40.80 M) BELOW LAND-SURFACE DATUM, JAN 17, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	127.81	JAN 10, 1984	130.72

# GROUND-WATER LEVELS

365809101114701. LOCAL NUMBER; 06N-17E-23 CBC 1.

LOCATION,--LAT 36 58'09", LONG 101 11'47", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 98.02 FT(29.88 M) BELOW LAND-SURFACE DATUM, JAN 16, 1976; LOWEST WATER LEVEL, 108.98 FT(33.22 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	107.11	JAN 10, 1984	108.98

# GROUND-WATER LEVELS

## TEXAS COUNTY -- CONTINUED

365706101134001. LOCAL NUMBER; 06N-17E-28 CCD 1.

LOCATION,--LAT 36 57'06", LONG 101 13'40", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 102.37 FT(31.20 M) BELOW LAND-SURFACE DATUM, JAN 17, 1974; LOWEST WATER LEVEL, 120.38 FT(36.69 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	119.69	JAN 10, 1984	120.38

# GROUND-WATER LEVELS

365616101115701. LOCAL NUMBER; 06N-17E-34 DDD 1.

LOCATION,--LAT 36 56'16", LONG 101 11'57", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 89.76 FT(27.36 M) BELOW LAND-SURFACE DATUM, JAN 23, 1975; LOWEST WATER LEVEL, 97.97 FT(29.86 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	97.55	JAN 10, 1984	97.97

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

365704101070301. LOCAL NUMBER; 06N-18E-28 CDD 1.

LOCATION,--LAT 36 57'04", LONG 101 07'03", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,73.18 FT(22.31 M) BELOW LAND-SURFACE DATUM,JAN 17, 1974; LOWEST WATER LEVEL,84.77 FT(25.54 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	83.78	JAN 10, 1984	84.54

# GROUND-WATER LEVELS

365730101084101. LOCAL NUMBER; 06N-18E-30 ADD 1.

LOCATION,--LAT 36 57'30", LONG 101 08'41", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,84.90 FT(25.88 M) BELOW LAND-SURFACE DATUM,FEB 24, 1966; LOWEST WATER LEVEL,96.72 FT(29.48 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	95.51	JAN 10, 1984	96.72

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

365857100595601. LOCAL NUMBER; 06N-19E-15 CCC 1.

LOCATION,--LAT 36 58'57", LONG 100 59'56", HYDROLOGIC UNIT 11100102.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,83.72 FT(25.52 M) BELOW LAND-SURFACE DATUM,JAN 23, 1975; LOWEST WATER LEVEL,97.70 FT(29.78 M) BELOW LAND-SURFACE DATUM, JAN 5, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 12, 1983	96.58	JAN 09, 1984	96.26

# GROUND-WATER LEVELS

363002101573401. LOCAL NUMBER; 01S-10E-02 BBB 1.

LOCATION,--LAT 36 30'02", LONG 101 57'34", HYDROLOGIC UNIT 11100103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,133.10 FT(40.57 M) BELOW LAND-SURFACE DATUM,JAN 27, 1967; LOWEST WATER LEVEL,182.00 FT(55.47 M) BELOW LAND-SURFACE DATUM, JAN 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	Z	JAN 10, 1984	N

# GROUND-WATER LEVELS

TEXAS COUNTY -- CONTINUED

363003101220301. LOCAL NUMBER; 01S-16E-06 AAA 1.

LOCATION,--LAT 36 30'03", LONG 101 22'03", HYDROLOGIC UNIT 11100103.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1966 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,214.80 FT(65.47 M) BELOW LAND-SURFACE DATUM,FEB 25, 1966; LOWEST WATER LEVEL,252.28 FT(76.89 M) BELOW LAND-SURFACE DATUM, JAN 7, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 13, 1983	249.85	JAN 11, 1984	248.61

# GROUND-WATER LEVELS

## TILLMAN COUNTY

343122099013201. LOCAL NUMBER; 01N-17W-30 DCC 1.

LOCATION,--LAT 34 31'22", LONG 099 01'32", HYDROLOGIC UNIT 11130203.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1969 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,15.05 FT(4.59 M) BELOW LAND-SURFACE DATUM,MAR 8, 1977; LOWEST WATER LEVEL,20.11 FT(6.13 M) BELOW LAND-SURFACE DATUM, FEB 18, 1969.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 03, 1983	17.99	JAN 12, 1984	16.38

# GROUND-WATER LEVELS

343511099025101. LOCAL NUMBER; 01N-18W-01 CAB 1.

LOCATION,--LAT 34 35'11", LONG 099 02'51", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1969 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,12.33 FT(3.76 M) BELOW LAND-SURFACE DATUM,MAR 28, 1978; LOWEST WATER LEVEL,15.46 FT(4.71 M) BELOW LAND-SURFACE DATUM, MAR 9, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	15.46	JAN 04, 1984	14.11



# GROUND-WATER LEVELS

## TILLMAN COUNTY -- CONTINUED

343419099041001. LOCAL NUMBER; 01N-18W-11 CBB 1.

LOCATION,--LAT 34 34'19", LONG 099 04'10", HYDROLOGIC UNIT 11130203.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,14.11 FT(4.30 M) BELOW LAND-SURFACE DATUM,MAR 9, 1977; LOWEST WATER LEVEL,17.18 FT(5.24 M) BELOW LAND-SURFACE DATUM, MAR 3, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 03, 1983	17.18	JAN 04, 1984	14.91

# GROUND-WATER LEVELS

343313099052901. LOCAL NUMBER; 01N-18W-16 DDB 1.

LOCATION,--LAT 34 33'13", LONG 099 05'29", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1969 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,19.79 FT(6.03 M) BELOW LAND-SURFACE DATUM,MAR 9, 1977; LOWEST WATER LEVEL,22.95 FT(7.00 M) BELOW LAND-SURFACE DATUM, MAR 9, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	22.95	JAN 04, 1984	21.93

# GROUND-WATER LEVELS

## TILLMAN COUNTY -- CONTINUED

343122099062401. LOCAL NUMBER; 01N-18W-29 DDD 1.

LOCATION,--LAT 34 31'22", LONG 099 06'24", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,24.22 FT(7.38 M) BELOW LAND-SURFACE DATUM,MAR 28, 1978; LOWEST WATER LEVEL,27.45 FT(8.37 M) BELOW LAND-SURFACE DATUM, MAR 10, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	26.70	JAN 04, 1984	25.55

# GROUND-WATER LEVELS

343300099083801. LOCAL NUMBER; 01N-19W-24 AAB 1.

LOCATION,--LAT 34 33'00", LONG 099 08'38", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1969 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,26.73 FT(8.15 M) BELOW LAND-SURFACE DATUM,MAR 9, 1977; LOWEST WATER LEVEL,31.50 FT(9.60 M) BELOW LAND-SURFACE DATUM, MAR 28, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	28.55	JAN 04, 1984	29.07

# GROUND-WATER LEVELS

## TILLMAN COUNTY -- CONTINUED

342938099013401. LOCAL NUMBER; 01S-17W-06 CDD 1.

LOCATION,--LAT 34 29'38", LONG 099 01'34", HYDROLOGIC UNIT 11130203.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1969 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,15.28 FT(4.66 M) BELOW LAND-SURFACE DATUM,MAR 28, 1978; LOWEST WATER LEVEL,16.60 FT(5.06 M) BELOW LAND-SURFACE DATUM, FEB 18, 1969.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	16.06	JAN 12, 1984	Z

# GROUND-WATER LEVELS

342938099053001. LOCAL NUMBER; 01S-18W-04 DCD 1.

LOCATION,--LAT 34 29'38", LONG 099 05'30", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.27 FT(2.83 M) BELOW LAND-SURFACE DATUM,MAR 28, 1978; LOWEST WATER LEVEL,15.63 FT(4.76 M) BELOW LAND-SURFACE DATUM, JAN 21, 1970.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 03, 1983	13.14	JAN 12, 1984	11.59

## GROUND-WATER LEVELS

### TILLMAN COUNTY -- CONTINUED

342845099043501. LOCAL NUMBER; 01S-18W-10 DCC 1.

LOCATION,--LAT 34 28'45", LONG 099 04'35", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,22.98 FT(7.00 M) BELOW LAND-SURFACE DATUM,MAR 28, 1978; LOWEST WATER LEVEL,26.87 FT(8.19 M) BELOW LAND-SURFACE DATUM, MAR 25, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	26.82	JAN 11, 1984	26.27

## GROUND-WATER LEVELS

342727099072101. LOCAL NUMBER; 01S-18W-19 ADD 1.

LOCATION,--LAT 34 27'27", LONG 099 07'21", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,12.50 FT(3.81 M) BELOW LAND-SURFACE DATUM,MAR 8, 1977; LOWEST WATER LEVEL,17.80 FT(5.43 M) BELOW LAND-SURFACE DATUM, JAN 21, 1970.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	16.28	JAN 11, 1984	16.34

# GROUND-WATER LEVELS

## TILLMAN COUNTY -- CONTINUED

342700099040301. LOCAL NUMBER; 01S-18W-23 CCC 1.

LOCATION,--LAT 34 27'00", LONG 099 04'03", HYDROLOGIC UNIT 11130203.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1969 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,23.00 FT(7.01 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,25.24 FT(7.69 M) BELOW LAND-SURFACE DATUM, MAR 11, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	24.27	JAN 11, 1984	23.00

# GROUND-WATER LEVELS

342654099054601. LOCAL NUMBER; 01S-18W-28 BAA 1.

LOCATION,--LAT 34 26'54", LONG 099 05'46", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,15.22 FT(4.64 M) BELOW LAND-SURFACE DATUM,FEB 26, 1980; LOWEST WATER LEVEL,17.24 FT(5.25 M) BELOW LAND-SURFACE DATUM, MAR 25, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 21, 1983	16.40	MAR 02, 1983	16.40	JAN 11, 1984	16.81

# GROUND-WATER LEVELS

## TILLMAN COUNTY -- CONTINUED

342615099072101. LOCAL NUMBER; 01S-18W-30 DDA 1.  
 LOCATION,--LAT 34 26'15", LONG 099 07'21", HYDROLOGIC UNIT 11120303.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1981 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,20.35 FT(6.20 M) BELOW LAND-SURFACE  
 DATUM,MAR 25, 1981; LOWEST WATER LEVEL,21.60 FT(6.58 M) BELOW LAND-SURFACE DATUM,  
 JAN 11, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	20.62	JAN 11, 1984	21.60

# GROUND-WATER LEVELS

342601099051401. LOCAL NUMBER; 01S-18W-33 AAA 1.  
 LOCATION,--LAT 34 26'01", LONG 099 05'14", HYDROLOGIC UNIT 11120303.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1969 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,22.87 FT(6.97 M) BELOW LAND-SURFACE  
 DATUM,MAR 6, 1978; LOWEST WATER LEVEL,26.97 FT(8.22 M) BELOW LAND-SURFACE DATUM,  
 JAN 6, 1969.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	23.81	JAN 11, 1984	23.60

# GROUND-WATER LEVELS

## TILLMAN COUNTY -- CONTINUED

342542099030001. LOCAL NUMBER; 01S-18W-36 BCC 1.  
 LOCATION,--LAT 34 25'42", LONG 099 03'00", HYDROLOGIC UNIT 11130102.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1977 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,27.39 FT(8.35 M) BELOW LAND-SURFACE DATUM,MAR 6, 1978; LOWEST WATER LEVEL,28.34 FT(8.64 M) BELOW LAND-SURFACE DATUM, MAR 8, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	27.90	JAN 11, 1984	27.67

# GROUND-WATER LEVELS

343017099103001. LOCAL NUMBER; 01S-19W-03 AAD 1.  
 LOCATION,--LAT 34 30'17", LONG 099 10'30", HYDROLOGIC UNIT 11120303.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1969 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,29.55 FT(9.01 M) BELOW LAND-SURFACE DATUM,MAR 28, 1978; LOWEST WATER LEVEL,33.21 FT(10.12 M) BELOW LAND-SURFACE DATUM, JAN 11, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	32.36	JAN 11, 1984	33.21

# GROUND-WATER LEVELS

## TILLMAN COUNTY -- CONTINUED

342931099122001. LOCAL NUMBER; 01S-19W-09 BBA 1.

LOCATION,--LAT 34 29'31", LONG 099 12'20", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.15 FT(2.79 M) BELOW LAND-SURFACE DATUM,MAR 28, 1978; LOWEST WATER LEVEL,15.24 FT(4.65 M) BELOW LAND-SURFACE DATUM, MAR 9, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	15.24	JAN 11, 1984	11.63

# GROUND-WATER LEVELS

342806099092701. LOCAL NUMBER; 01S-19W-14 DAD 1.

LOCATION,--LAT 34 28'06", LONG 099 09'27", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,22.96 FT(7.00 M) BELOW LAND-SURFACE DATUM,MAR 25, 1981; LOWEST WATER LEVEL,27.20 FT(8.29 M) BELOW LAND-SURFACE DATUM, JAN 21, 1970.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	23.07	JAN 11, 1984	24.55



## GROUND-WATER LEVELS

### TILLMAN COUNTY -- CONTINUED

342628099082401. LOCAL NUMBER; 01S-19W-25 DAA 1.

LOCATION,--LAT 34 26'28", LONG 099 08'24", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,20.59 FT(6.28 M) BELOW LAND-SURFACE DATUM,MAR 28, 1978; LOWEST WATER LEVEL,25.20 FT(7.68 M) BELOW LAND-SURFACE DATUM, FEB 2, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 02, 1983	25.20	JAN 11, 1984	21.67

## GROUND-WATER LEVELS

342654099105301. LOCAL NUMBER; 01S-19W-27 ABB 1.

LOCATION,--LAT 34 26'54", LONG 099 10'53", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1969 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,22.04 FT(6.72 M) BELOW LAND-SURFACE DATUM,MAR 28, 1978; LOWEST WATER LEVEL,26.14 FT(7.97 M) BELOW LAND-SURFACE DATUM, JAN 11, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 03, 1983	25.57	JAN 11, 1984	26.14

# GROUND-WATER LEVELS

## TILLMAN COUNTY -- CONTINUED

342535099091901. LOCAL NUMBER; 01S-19W-36 CBB 1.

LOCATION,--LAT 34 25'35", LONG 099 09'19", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1969 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,26.78 FT(8.16 M) BELOW LAND-SURFACE DATUM,FEB 26, 1980; LOWEST WATER LEVEL,31.27 FT(9.53 M) BELOW LAND-SURFACE DATUM, FEB 19, 1969.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	28.35	JAN 11, 1984	30.09

# GROUND-WATER LEVELS

343735099010801. LOCAL NUMBER; 02S-17W-19 DDA 1.

LOCATION,--LAT 34 37'35", LONG 099 01'08", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1969 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,23.90 FT(7.28 M) BELOW LAND-SURFACE DATUM,FEB 21, 1979; LOWEST WATER LEVEL,26.90 FT(8.20 M) BELOW LAND-SURFACE DATUM, JAN 04, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	25.68	JAN 04, 1984	26.90

# GROUND-WATER LEVELS

## TILLMAN COUNTY -- CONTINUED

342430099053801. LOCAL NUMBER; 02S-18W-04 DCB 2.

LOCATION,--LAT 34 24'30", LONG 099 05'38", HYDROLOGIC UNIT 11130102.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,47.46 FT(14.47 M) BELOW LAND-SURFACE DATUM,MAR 9, 1983; LOWEST WATER LEVEL,53.97 FT(16.45 M) BELOW LAND-SURFACE DATUM, JAN 21, 1970.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	47.46	JAN 11, 1984	47.91

# GROUND-WATER LEVELS

342245099050701. LOCAL NUMBER; 02S-18W-15 CCB 1.

LOCATION,--LAT 34 22'45", LONG 099 05'07", HYDROLOGIC UNIT 11130102.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,38.20 FT(11.64 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,47.09 FT(14.35 M) BELOW LAND-SURFACE DATUM, JAN 21, 1970.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 11, 1983	38.94	JAN 11, 1984	38.20

## GROUND-WATER LEVELS

### TILLMAN COUNTY -- CONTINUED

342443099134701. LOCAL NUMBER; 02S-19W-06 DAB 1.

LOCATION,--LAT 34 24'43", LONG 099 13'47", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,4.00 FT(1.22 M) BELOW LAND-SURFACE DATUM,JAN 12, 1984; LOWEST WATER LEVEL,7.59 FT(2.31 M) BELOW LAND-SURFACE DATUM, MAR 10, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	6.93	JAN 12, 1984	4.00

## GROUND-WATER LEVELS

342309099085501. LOCAL NUMBER; 02S-19W-13 BCC 1.

LOCATION,--LAT 34 23'09", LONG 099 08'55", HYDROLOGIC UNIT 11120303.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,34.36 FT(10.47 M) BELOW LAND-SURFACE DATUM,FEB 1, 1983; LOWEST WATER LEVEL,36.07 FT(10.99 M) BELOW LAND-SURFACE DATUM, MAR 7, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 01, 1983	34.36	JAN 06, 1984	34.44

## GROUND-WATER LEVELS

### TILLMAN COUNTY -- CONTINUED

341559099003901. LOCAL NUMBER; 03S-17W-29 CAB 1.

LOCATION,--LAT 34 15'59", LONG 099 00'39", HYDROLOGIC UNIT 11130102.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1970 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,6.96 FT(2.12 M) BELOW LAND-SURFACE DATUM,JAN 20, 1970; LOWEST WATER LEVEL,12.76 FT(3.89 M) BELOW LAND-SURFACE DATUM, MAR 25, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 03, 1983	8.69	JAN 06, 1984	7.89

## GROUND-WATER LEVELS

341539099015701. LOCAL NUMBER; 03S-17W-30 CCC 1.

LOCATION,--LAT 34 15'39", LONG 099 01'57", HYDROLOGIC UNIT 11130102.

AQUIFER.--CEDAR HILL SANDSTONE.

PERIOD OF RECORD.--1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,26.66 FT(8.13 M) BELOW LAND-SURFACE DATUM,JAN 06, 1984; LOWEST WATER LEVEL,27.59 FT(8.41 M) BELOW LAND-SURFACE DATUM, FEB 2, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 02, 1983	27.59	JAN 06, 1984	26.66

# GROUND-WATER LEVELS

## TILLMAN COUNTY -- CONTINUED

341955099051401. LOCAL NUMBER; 03S-18W-04 AAA 1.

LOCATION,--LAT 34 19'55", LONG 099 05'14", HYDROLOGIC UNIT 11130102.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,16.12 FT(4.91 M) BELOW LAND-SURFACE DATUM,MAR 8, 1977; LOWEST WATER LEVEL,17.43 FT(5.31 M) BELOW LAND-SURFACE DATUM, FEB 20, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 02, 1983	16.69	JAN 06, 1984	16.20

# GROUND-WATER LEVELS

341723099052401. LOCAL NUMBER; 03S-18W-21 BAA 1.

LOCATION,--LAT 34 17'23", LONG 099 05'24", HYDROLOGIC UNIT 11130102.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,19.70 FT(6.00 M) BELOW LAND-SURFACE DATUM,FEB 2, 1983; LOWEST WATER LEVEL,26.96 FT(8.22 M) BELOW LAND-SURFACE DATUM, DEC 12, 1974.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 02, 1983	19.70	JAN 06, 1984	20.09

## GROUND-WATER LEVELS

### TILLMAN COUNTY -- CONTINUED

341447099062501. LOCAL NUMBER; 03S-18W-32 DDC 2.

LOCATION,--LAT 34 14'47", LONG 099 06'25", HYDROLOGIC UNIT 11130102.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1969 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,28.25 FT(8.61 M) BELOW LAND-SURFACE DATUM,FEB 26, 1980; LOWEST WATER LEVEL,33.14 FT(10.10 M) BELOW LAND-SURFACE DATUM, FEB 18, 1969.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 02, 1983	30.08	JAN 06, 1984	28.51

## GROUND-WATER LEVELS

341951099091801. LOCAL NUMBER; 03S-19W-02 ABB 1.

LOCATION,--LAT 34 19'51", LONG 099 09'18", HYDROLOGIC UNIT 11130102.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1974 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,25.86 FT(7.88 M) BELOW LAND-SURFACE DATUM,FEB 26, 1980; LOWEST WATER LEVEL,29.18 FT(8.89 M) BELOW LAND-SURFACE DATUM, DEC 10, 1974.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 09, 1983	0	JAN 06, 1984	Z

# GROUND-WATER LEVELS

## TILLMAN COUNTY -- CONTINUED

341718099103001. LOCAL NUMBER; 03S-19W-22 AAA 1.

LOCATION,--LAT 34 17'18", LONG 099 10'30", HYDROLOGIC UNIT 11130102.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,16.70 FT(5.09 M) BELOW LAND-SURFACE DATUM,MAR 3, 1983; LOWEST WATER LEVEL,28.30 FT(8.63 M) BELOW LAND-SURFACE DATUM, MAR 10, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 03, 1983	16.70	JAN 06, 1984	Z

# GROUND-WATER LEVELS

341256099013401. LOCAL NUMBER; 04S-17W-18 BAA 1.

LOCATION,--LAT 34 12'56", LONG 099 01'34", HYDROLOGIC UNIT 11130102.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,7.26 FT(2.21 M) BELOW LAND-SURFACE DATUM,MAR 25, 1981; LOWEST WATER LEVEL,7.26 FT(2.21 M) BELOW LAND-SURFACE DATUM, MAR 25, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
MAR 03, 1983	N



## GROUND-WATER LEVELS

### TILLMAN COUNTY -- CONTINUED

341342099030001. LOCAL NUMBER; 04S-18W-12 BBC 1.

LOCATION,--LAT 34 13'42", LONG 099 03'00", HYDROLOGIC UNIT 11130102.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,32.35 FT(9.86 M) BELOW LAND-SURFACE DATUM,MAR 25, 1981; LOWEST WATER LEVEL,34.58 FT(10.54 M) BELOW LAND-SURFACE DATUM, MAR 10, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 03, 1983	34.07	JAN 06, 1984	33.30

## GROUND-WATER LEVELS

341441099084701. LOCAL NUMBER; 04S-19W-01 ABB 1.

LOCATION,--LAT 34 14'41", LONG 099 08'47", HYDROLOGIC UNIT 11130102.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,26.32 FT(8.02 M) BELOW LAND-SURFACE DATUM,MAR 25, 1981; LOWEST WATER LEVEL,30.45 FT(9.28 M) BELOW LAND-SURFACE DATUM, FEB 2, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 02, 1983	30.45	JAN 06, 1984	30.35

## GROUND-WATER LEVELS

### TULSA COUNTY

355828095531501. LOCAL NUMBER; 17N-13E-02 DDC 1.

LOCATION,--LAT 35 58'28", LONG 095 53'15", HYDROLOGIC UNIT 11110101.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.05 FT(2.76 M) BELOW LAND-SURFACE DATUM,MAR 23, 1982; LOWEST WATER LEVEL,10.50 FT(3.20 M) BELOW LAND-SURFACE DATUM, MAR 11, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 08, 1983	9.20	FEB 27, 1984	9.64

## GROUND-WATER LEVELS

### WAGONER COUNTY

355210095224401. LOCAL NUMBER; 16N-18E-15 AAA 1.

LOCATION,--LAT 35 52'10", LONG 095 22'44", HYDROLOGIC UNIT 11090201.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1976 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,5.80 FT(1.77 M) BELOW LAND-SURFACE DATUM,FEB 09, 1984; LOWEST WATER LEVEL,8.19 FT(2.50 M) BELOW LAND-SURFACE DATUM, MAR 22, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 10, 1983	6.60	FEB 09, 1984	5.80

## GROUND-WATER LEVELS

### WASHINGTON COUNTY

363819095523901. LOCAL NUMBER; 25N-13E-23 AAD 1.

LOCATION,--LAT 36 38'19", LONG 095 52'39", HYDROLOGIC UNIT 11070106.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,22.67 FT(6.91 M) BELOW LAND-SURFACE DATUM,MAR 15, 1979; LOWEST WATER LEVEL,26.36 FT(8.03 M) BELOW LAND-SURFACE DATUM, MAR 11, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 04, 1983	23.41	FEB 10, 1984	24.33

## GROUND-WATER LEVELS

364919095523101. LOCAL NUMBER; 27N-13E-13 CBB 1.

LOCATION,--LAT 36 49'19", LONG 095 52'31", HYDROLOGIC UNIT 11070106.

AQUIFER.--DEWEY FORMATION.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,8.90 FT(2.71 M) BELOW LAND-SURFACE DATUM,FEB 10, 1984; LOWEST WATER LEVEL,14.68 FT(4.47 M) BELOW LAND-SURFACE DATUM, MAR 11, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 04, 1983	12.40	FEB 10, 1984	8.90

# GROUND-WATER LEVELS

## WASHINGTON COUNTY -- CONTINUED

365557095521501. LOCAL NUMBER; 28N-13E-01 CDC 1.

LOCATION,--LAT 36 55'57", LONG 095 52'15", HYDROLOGIC UNIT 11070106.

AQUIFER.--WANN FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.04 FT(2.76 M) BELOW LAND-SURFACE DATUM,MAR 30, 1982; LOWEST WATER LEVEL,19.50 FT(5.94 M) BELOW LAND-SURFACE DATUM, FEB 27, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 04, 1983	9.70	FEB 10, 1984	13.50

## GROUND-WATER LEVELS

### WASHITA COUNTY

351630098432401. LOCAL NUMBER; 09N-14W-07 BAA 1.

LOCATION,--LAT 35 16'30", LONG 098 43'24", HYDROLOGIC UNIT 11130302.

AQUIFER.--CLOUD CHIEF FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 18.87 FT(5.75 M) BELOW LAND-SURFACE DATUM, MAR 12, 1982; LOWEST WATER LEVEL, 26.40 FT(8.05 M) BELOW LAND-SURFACE DATUM, MAR 10, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 04, 1983	22.72	JAN 13, 1984	18.94

## GROUND-WATER LEVELS

351308098395701. LOCAL NUMBER; 09N-14W-27 DCD 1.

LOCATION,--LAT 35 13'08", LONG 098 39'57", HYDROLOGIC UNIT 11130302.

AQUIFER.--CLOUD CHIEF FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 78.09 FT(23.80 M) BELOW LAND-SURFACE DATUM, JAN 13, 1984; LOWEST WATER LEVEL, 79.20 FT(24.14 M) BELOW LAND-SURFACE DATUM, MAR 3, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 24, 1983	78.55	JAN 13, 1984	78.09

# GROUND-WATER LEVELS

## WASHITA COUNTY -- CONTINUED

352229098384601. LOCAL NUMBER; 10N-14W-02 AAC 1.

LOCATION,--LAT 35 22'29", LONG 098 38'46", HYDROLOGIC UNIT 11130302.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,59.76 FT(18.21 M) BELOW LAND-SURFACE DATUM,MAR 28, 1979; LOWEST WATER LEVEL,62.86 FT(19.16 M) BELOW LAND-SURFACE DATUM, MAR 10, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 04, 1983	61.80	JAN 13, 1984	62.64

# GROUND-WATER LEVELS

351939098394101. LOCAL NUMBER; 10N-14W-22 ADD 1.

LOCATION,--LAT 35 19'39", LONG 098 39'41", HYDROLOGIC UNIT 11130302.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,3.55 FT(1.08 M) BELOW LAND-SURFACE DATUM,MAR 8, 1982; LOWEST WATER LEVEL,4.68 FT(1.43 M) BELOW LAND-SURFACE DATUM, MAR 3, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 04, 1983	4.65	JAN 13, 1984	4.54

## GROUND-WATER LEVELS

### WASHITA COUNTY -- CONTINUED

352749098422001. LOCAL NUMBER; 11N-14W-05 BAA 1.

LOCATION,--LAT 35 27'49", LONG 098 42'20", HYDROLOGIC UNIT 11130302.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1979 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,37.38 FT(11.39 M) BELOW LAND-SURFACE DATUM,JAN 13, 1984; LOWEST WATER LEVEL,43.80 FT(13.35 M) BELOW LAND-SURFACE DATUM, MAR 8, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 04, 1983	38.45	JAN 13, 1984	37.38



# GROUND-WATER LEVELS

## WOODS COUNTY

362933098350501. LOCAL NUMBER; 23N-13W-03 CCC 1.  
 LOCATION,--LAT 36 29'33", LONG 098 35'05", HYDROLOGIC UNIT 11050001.  
 AQUIFER.--ALLUVIUM.  
 PERIOD OF RECORD.--1983 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,11.17 FT(3.40 M) BELOW LAND-SURFACE DATUM,FEB 10, 1984; LOWEST WATER LEVEL,12.50 FT(3.81 M) BELOW LAND-SURFACE DATUM, MAR 24, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 24, 1983	12.50	FEB 10, 1984	11.17

# GROUND-WATER LEVELS

362755098371301. LOCAL NUMBER; 23N-13W-17 CCB 1.  
 LOCATION,--LAT 36 27'55", LONG 098 37'13", HYDROLOGIC UNIT 11050001.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1977 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,4.20 FT(1.28 M) BELOW LAND-SURFACE DATUM,MAR 23, 1982; LOWEST WATER LEVEL,7.10 FT(2.16 M) BELOW LAND-SURFACE DATUM, MAR 10, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	5.48	FEB 10, 1984	4.97

# GROUND-WATER LEVELS

## WOODS COUNTY -- CONTINUED

363446098334401. LOCAL NUMBER; 24N-13W-02 CDC 1.

LOCATION,--LAT 36 34'46", LONG 098 33'44", HYDROLOGIC UNIT 11050001.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,1.72 FT(.52 M) BELOW LAND-SURFACE DATUM,MAR 23, 1983; LOWEST WATER LEVEL,6.23 FT(1.90 M) BELOW LAND-SURFACE DATUM, FEB 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 23, 1983	1.72	FEB 10, 1984	6.23

# GROUND-WATER LEVELS

363446098352901. LOCAL NUMBER; 24N-13W-04 DCD 1.

LOCATION,--LAT 36 34'46", LONG 098 35'29", HYDROLOGIC UNIT 11050001.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,2.43 FT(.74 M) BELOW LAND-SURFACE DATUM,MAR 23, 1983; LOWEST WATER LEVEL,6.23 FT(1.90 M) BELOW LAND-SURFACE DATUM, FEB 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 23, 1983	2.43	FEB 10, 1984	6.23

# GROUND-WATER LEVELS

## WOODS COUNTY -- CONTINUED

363045098403401. LOCAL NUMBER; 24N-14W-34 DAA 1.

LOCATION,--LAT 36 30'45", LONG 098 40'34", HYDROLOGIC UNIT 11050001.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,24.79 FT(7.56 M) BELOW LAND-SURFACE DATUM,MAR 24, 1983; LOWEST WATER LEVEL,33.22 FT(10.13 M) BELOW LAND-SURFACE DATUM, FEB 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 24, 1983	24.79	FEB 10, 1984	33.22

# GROUND-WATER LEVELS

363446098514101. LOCAL NUMBER; 24N-16W-01 DCC 1.

LOCATION,--LAT 36 34'46", LONG 098 51'41", HYDROLOGIC UNIT 11050001.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,21.20 FT(6.46 M) BELOW LAND-SURFACE DATUM,FEB 10, 1984; LOWEST WATER LEVEL,26.00 FT(7.92 M) BELOW LAND-SURFACE DATUM, MAR 24, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 24, 1983	26.00	FEB 10, 1984	21.20

# GROUND-WATER LEVELS

## WOODS COUNTY -- CONTINUED

363916098353601. LOCAL NUMBER; 25N-13W-10 CCC 1.  
 LOCATION,--LAT 36 39'16", LONG 098 35'36", HYDROLOGIC UNIT 11050001.  
 AQUIFER.--ALLUVIUM.  
 PERIOD OF RECORD.--1983 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,3.89 FT(1.19 M) BELOW LAND-SURFACE  
 DATUM,MAR 25, 1983; LOWEST WATER LEVEL,5.95 FT(1.81 M) BELOW LAND-SURFACE DATUM,  
 FEB 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 25, 1983	3.89	FEB 10, 1984	5.95

# GROUND-WATER LEVELS

363751098395501. LOCAL NUMBER; 25N-14W-24 CBB 1.  
 LOCATION,--LAT 36 37'51", LONG 098 39'55", HYDROLOGIC UNIT 11050001.  
 AQUIFER.--ALLUVIUM.  
 PERIOD OF RECORD.--1983 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,7.49 FT(2.28 M) BELOW LAND-SURFACE  
 DATUM,MAR 22, 1983; LOWEST WATER LEVEL,8.67 FT(2.64 M) BELOW LAND-SURFACE DATUM,  
 FEB 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 22, 1983	7.49	FEB 10, 1984	8.67

# GROUND-WATER LEVELS

## WOODS COUNTY -- CONTINUED

363209098402601. LOCAL NUMBER; 24N-14W-23 CCC 1.  
 LOCATION,--LAT 36 32'09", LONG 098 40'26", HYDROLOGIC UNIT 11050001.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1977 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,27.73 FT(8.45 M) BELOW LAND-SURFACE DATUM,FEB 10, 1984; LOWEST WATER LEVEL,31.80 FT(9.69 M) BELOW LAND-SURFACE DATUM, MAR 6, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	Z	FEB 10, 1984	27.73

# GROUND-WATER LEVELS

363150098444301. LOCAL NUMBER; 24N-14W-30 BCB 1.  
 LOCATION,--LAT 36 31'50", LONG 098 44'43", HYDROLOGIC UNIT 11050001.  
 AQUIFER.--ALLUVIUM.  
 PERIOD OF RECORD.--1983 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,21.33 FT(6.50 M) BELOW LAND-SURFACE DATUM,FEB 10, 1984; LOWEST WATER LEVEL,21.84 FT(6.66 M) BELOW LAND-SURFACE DATUM, MAR 24, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 24, 1983	21.84	FEB 10, 1984	21.33

# GROUND-WATER LEVELS

## WOODS COUNTY -- CONTINUED

363658098502601. LOCAL NUMBER; 25N-15W-29 CAB 1.  
 LOCATION,--LAT 36 36'58", LONG 098 50'26", HYDROLOGIC UNIT 11050001.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1977 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,38.05 FT(11.60 M) BELOW LAND-SURFACE DATUM,FEB 10, 1984; LOWEST WATER LEVEL,40.50 FT(12.34 M) BELOW LAND-SURFACE DATUM, FEB 12, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 01, 1983	39.18	FEB 10, 1984	38.05

# GROUND-WATER LEVELS

363547098505001. LOCAL NUMBER; 25N-15W-31 DDD 1.  
 LOCATION,--LAT 36 35'47", LONG 098 50'50", HYDROLOGIC UNIT 11050001.  
 AQUIFER.--ALLUVIUM.  
 PERIOD OF RECORD.--1983 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,45.24 FT(13.79 M) BELOW LAND-SURFACE DATUM,FEB 10, 1984; LOWEST WATER LEVEL,46.30 FT(14.11 M) BELOW LAND-SURFACE DATUM, MAR 24, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 24, 1983	46.30	FEB 10, 1984	45.24

# GROUND-WATER LEVELS

## WOODS COUNTY -- CONTINUED

364422098374601. LOCAL NUMBER; 26N-13W-17 BBB 1.  
 LOCATION,--LAT 36 44'22", LONG 098 37'46", HYDROLOGIC UNIT 11050001.  
 AQUIFER.--ALLUVIUM.  
 PERIOD OF RECORD.--1983 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,14.79 FT(4.51 M) BELOW LAND-SURFACE DATUM,MAR 23, 1983; LOWEST WATER LEVEL,15.00 FT(4.57 M) BELOW LAND-SURFACE DATUM, FEB 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 24, 1983	14.79	FEB 10, 1984	15.00

# GROUND-WATER LEVELS

364330098401901. LOCAL NUMBER; 26N-14W-23 ABA 1.  
 LOCATION,--LAT 36 43'30", LONG 098 40'19", HYDROLOGIC UNIT 11050001.  
 AQUIFER.--ALLUVIUM.  
 PERIOD OF RECORD.--1983 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.24 FT(2.82 M) BELOW LAND-SURFACE DATUM,MAR 22, 1983; LOWEST WATER LEVEL,10.98 FT(3.35 M) BELOW LAND-SURFACE DATUM, FEB 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 22, 1983	9.24	FEB 10, 1984	10.98

# GROUND-WATER LEVELS

## WOODS COUNTY -- CONTINUED

364613098391401. LOCAL NUMBER; 27N-14W-36 DCD 1.

LOCATION,--LAT 36 46'13", LONG 098 39'14", HYDROLOGIC UNIT 11050001.

AQUIFER.--ALLUVIUM.

PERIOD OF RECORD.--1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,18.10 FT(5.52 M) BELOW LAND-SURFACE DATUM,MAR 22, 1983; LOWEST WATER LEVEL,18.52 FT(5.64 M) BELOW LAND-SURFACE DATUM, FEB 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 22, 1983	18.10	FEB 10, 1984	18.52



## GROUND-WATER LEVELS

### WOODWARD COUNTY

361447099105501. LOCAL NUMBER; 20N-19W-01 BAA 1.

LOCATION,--LAT 36 14'47", LONG 099 10'55", HYDROLOGIC UNIT 11100301.

AQUIFER.--RUSH SPRINGS FORMATION.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,195.42 FT(59.59 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,198.61 FT(60.54 M) BELOW LAND-SURFACE DATUM, JAN 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	195.65	JAN 10, 1984	195.42

## GROUND-WATER LEVELS

361221099182601. LOCAL NUMBER; 20N-20W-14 BBA 1.

LOCATION,--LAT 36 12'21", LONG 099 18'26", HYDROLOGIC UNIT 11100301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,45.03 FT(13.73 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,47.45 FT(14.46 M) BELOW LAND-SURFACE DATUM, JAN 31, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	46.13	JAN 10, 1984	45.03

# GROUND-WATER LEVELS

## WOODWARD COUNTY -- CONTINUED

361128099210601. LOCAL NUMBER; 20N-20W-20 DCA 1.

LOCATION,--LAT 36 11'28", LONG 099 21'06", HYDROLOGIC UNIT 11100301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,43.29 FT(13.19 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,44.68 FT(13.62 M) BELOW LAND-SURFACE DATUM, JAN 31, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	43.64	JAN 10, 1984	43.29

# GROUND-WATER LEVELS

361412099225701. LOCAL NUMBER; 20N-21W-01 DAD 1.

LOCATION,--LAT 36 14'12", LONG 099 22'57", HYDROLOGIC UNIT 11100301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,120.60 FT(36.76 M) BELOW LAND-SURFACE DATUM,FEB 3, 1981; LOWEST WATER LEVEL,120.90 FT(36.85 M) BELOW LAND-SURFACE DATUM, JAN 18, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	P	JAN 10, 1984	P

## GROUND-WATER LEVELS

### WOODWARD COUNTY -- CONTINUED

361340099252201. LOCAL NUMBER; 20N-21W-10 ACA 1.

LOCATION,--LAT 36 13'40", LONG 099 25'22", HYDROLOGIC UNIT 11100301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 112.31 FT(34.23 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984; LOWEST WATER LEVEL, 114.39 FT(34.87 M) BELOW LAND-SURFACE DATUM, FEB 5, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	113.57	JAN 10, 1984	112.31

## GROUND-WATER LEVELS

361432099301001. LOCAL NUMBER; 20N-22W-01 BCA 1.

LOCATION,--LAT 36 14'32", LONG 099 30'10", HYDROLOGIC UNIT 11100301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 153.44 FT(46.77 M) BELOW LAND-SURFACE DATUM, FEB 5, 1980; LOWEST WATER LEVEL, 159.40 FT(48.59 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	158.78	JAN 10, 1984	159.40

## GROUND-WATER LEVELS

### WOODWARD COUNTY -- CONTINUED

361146099395001. LOCAL NUMBER; 20N-22W-19 ADD 1.

LOCATION,--LAT 36 11'46", LONG 099 39'50", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 135.40 FT(41.27 M) BELOW LAND-SURFACE DATUM, JAN 19, 1982; LOWEST WATER LEVEL, 136.10 FT(41.48 M) BELOW LAND-SURFACE DATUM, FEB 5, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	135.54	JAN 10, 1984	135.41

## GROUND-WATER LEVELS

361006099293201. LOCAL NUMBER; 20N-22W-36 ADD 1.

LOCATION,--LAT 36 10'06", LONG 099 29'32", HYDROLOGIC UNIT 11100301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1957 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 95.02 FT(28.96 M) BELOW LAND-SURFACE DATUM, SEP 27, 1961; LOWEST WATER LEVEL, 99.91 FT(30.45 M) BELOW LAND-SURFACE DATUM, JAN 26, 1965.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	96.64	JAN 10, 1984	96.17

## GROUND-WATER LEVELS

### WOODWARD COUNTY -- CONTINUED

361737099024301. LOCAL NUMBER; 21N-17W-17 CDB 1.

LOCATION,--LAT 36 17'37", LONG 099 02'43", HYDROLOGIC UNIT 11050001.

AQUIFER.--TERRACE DEPOSITS

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,76.87 FT(23.43 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,78.15 FT(23.82 M) BELOW LAND-SURFACE DATUM, MAR 14, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	77.38	JAN 10, 1984	76.87

## GROUND-WATER LEVELS

361610099070901. LOCAL NUMBER; 21N-18W-27 BCB 1.

LOCATION,--LAT 36 16'10", LONG 099 07'09", HYDROLOGIC UNIT 11100301.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,31.62 FT(9.64 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,36.95 FT(11.26 M) BELOW LAND-SURFACE DATUM, MAR 30, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	33.40	JAN 10, 1984	31.62

# GROUND-WATER LEVELS

## WOODWARD COUNTY -- CONTINUED

361856099112401. LOCAL NUMBER; 21N-19W-12 BBD 1.  
 LOCATION,--LAT 36 18'56", LONG 099 11'24", HYDROLOGIC UNIT 11100301.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1956 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,5.70 FT(1.74 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,16.17 FT(4.93 M) BELOW LAND-SURFACE DATUM, AUG 15, 1968.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	6.90	JAN 10, 1984	5.70

# GROUND-WATER LEVELS

361949099192601. LOCAL NUMBER; 21N-20W-03 ABD 1.  
 LOCATION,--LAT 36 19'49", LONG 099 19'26", HYDROLOGIC UNIT 11100301.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,7.39 FT(2.25 M) BELOW LAND-SURFACE DATUM,JAN 31, 1980; LOWEST WATER LEVEL,9.30 FT(2.83 M) BELOW LAND-SURFACE DATUM, FEB 3, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	9.14	JAN 10, 1984	8.14

# GROUND-WATER LEVELS

## WOODWARD COUNTY -- CONTINUED

361833099192201. LOCAL NUMBER; 21N-20W-10 DBD 1.

LOCATION,--LAT 36 18'33", LONG 099 19'22", HYDROLOGIC UNIT 11100301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,29.61 FT(9.03 M) BELOW LAND-SURFACE DATUM,JAN 11, 1983; LOWEST WATER LEVEL,30.86 FT(9.41 M) BELOW LAND-SURFACE DATUM, JAN 31, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	29.61	JAN 10, 1984	29.63

# GROUND-WATER LEVELS

361810099242201. LOCAL NUMBER; 21N-21W-12 CBB 1.

LOCATION,--LAT 36 18'10", LONG 099 24'22", HYDROLOGIC UNIT 11100301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1956 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,13.01 FT(3.97 M) BELOW LAND-SURFACE DATUM,JAN 10, 1983; LOWEST WATER LEVEL,28.93 FT(8.82 M) BELOW LAND-SURFACE DATUM, MAY 23, 1967.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	13.01	JAN 10, 1984	13.65

## GROUND-WATER LEVELS

### WOODWARD COUNTY -- CONTINUED

361605099253201. LOCAL NUMBER; 21N-21W-27 DAD 1.

LOCATION,--LAT 36 16'05", LONG 099 25'32", HYDROLOGIC UNIT 11100301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,42.54 FT(12.97 M) BELOW LAND-SURFACE DATUM,JAN 10, 1983; LOWEST WATER LEVEL,43.94 FT(13.39 M) BELOW LAND-SURFACE DATUM, FEB 5, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	42.54	JAN 10, 1984	42.98

## GROUND-WATER LEVELS

361748099334101. LOCAL NUMBER; 21N-22W-16 CAA 1.

LOCATION,--LAT 36 17'48", LONG 099 33'41", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,129.30 FT(39.41 M) BELOW LAND-SURFACE DATUM,JAN 11, 1983; LOWEST WATER LEVEL,129.90 FT(39.59 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	129.30	JAN 10, 1984	129.90



## GROUND-WATER LEVELS

### WOODWARD COUNTY -- CONTINUED

362325099091901. LOCAL NUMBER; 22N-18W-17 BBB 1.

LOCATION,--LAT 36 23'25", LONG 099 09'19", HYDROLOGIC UNIT 11100301.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,27.58 FT(8.41 M) BELOW LAND-SURFACE DATUM,FEB 3, 1981; LOWEST WATER LEVEL,30.28 FT(9.23 M) BELOW LAND-SURFACE DATUM, APR 20, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	28.47	JAN 10, 1984	28.05

## GROUND-WATER LEVELS

362002099081801. LOCAL NUMBER; 22N-18W-33 CCC 1.

LOCATION,--LAT 36 20'02", LONG 099 08'18", HYDROLOGIC UNIT 11100301.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,18.10 FT(5.52 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,23.45 FT(7.15 M) BELOW LAND-SURFACE DATUM, JAN 13, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	19.22	JAN 10, 1984	18.10

## GROUND-WATER LEVELS

### WOODWARD COUNTY -- CONTINUED

362144099174101. LOCAL NUMBER; 22N-20W-25 BBA 1.

LOCATION,--LAT 36 21'44", LONG 099 17'41", HYDROLOGIC UNIT 11100301.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1952 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,1.65 FT(.50 M) BELOW LAND-SURFACE DATUM,JULY 1, 1957; LOWEST WATER LEVEL,7.65 FT(2.33 M) BELOW LAND-SURFACE DATUM, OCT 23, 1956.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	4.16	JAN 10, 1984	3.29

## GROUND-WATER LEVELS

362147099224701. LOCAL NUMBER; 22N-21W-24 CCD 1.

LOCATION,--LAT 36 21'47", LONG 099 22'47", HYDROLOGIC UNIT 11100301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,20.13 FT(6.14 M) BELOW LAND-SURFACE DATUM,JAN 11, 1983; LOWEST WATER LEVEL,21.31 FT(6.50 M) BELOW LAND-SURFACE DATUM, JAN 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	20.13	JAN 10, 1984	20.49

## GROUND-WATER LEVELS

### WOODWARD COUNTY -- CONTINUED

362101099264701. LOCAL NUMBER; 22N-21W-28 DDB 1.

LOCATION,--LAT 36 21'01", LONG 099 26'47", HYDROLOGIC UNIT 11100301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 100.02 FT (30.49 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984; LOWEST WATER LEVEL, 101.87 FT (31.05 M) BELOW LAND-SURFACE DATUM, FEB 4, 1981.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	101.44	JAN 10, 1984	100.02

## GROUND-WATER LEVELS

362429099301101. LOCAL NUMBER; 22N-22W-01 DCA 1.

LOCATION,--LAT 36 24'29", LONG 099 30'11", HYDROLOGIC UNIT 11100301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL, 54.22 FT (16.53 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984; LOWEST WATER LEVEL, 55.05 FT (16.78 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	55.05	JAN 10, 1984	54.22

## GROUND-WATER LEVELS

### WOODWARD COUNTY -- CONTINUED

362502099311401. LOCAL NUMBER; 22N-22W-02 ABA 1.  
LOCATION,--LAT 36 25'02", LONG 099 31'14", HYDROLOGIC UNIT 11100301.  
AQUIFER.--OGALLALA.  
PERIOD OF RECORD.--1978 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,40.53 FT(12.35 M) BELOW LAND-SURFACE DATUM,JAN 11, 1983; LOWEST WATER LEVEL,45.80 FT(13.96 M) BELOW LAND-SURFACE DATUM, JAN 29, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	40.53	JAN 10, 1984	40.73

## GROUND-WATER LEVELS

362350099341501. LOCAL NUMBER; 22N-22W-08 DAD 1.  
LOCATION,--LAT 36 23'50", LONG 099 34'15", HYDROLOGIC UNIT 11100203.  
AQUIFER.--OGALLALA.  
PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,3.44 FT(1.05 M) BELOW LAND-SURFACE DATUM,JAN 11, 1983; LOWEST WATER LEVEL,11.56 FT(3.52 M) BELOW LAND-SURFACE DATUM, MAR 25, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	3.44	JAN 10, 1984	3.85

# GROUND-WATER LEVELS

## WOODWARD COUNTY -- CONTINUED

362149099361501. LOCAL NUMBER; 22N-22W-19 CCC 1.

LOCATION,--LAT 36 21'49", LONG 099 36'15", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1955 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,13.08 FT(3.99 M) BELOW LAND-SURFACE DATUM,JAN 29, 1980; LOWEST WATER LEVEL,29.71 FT(9.06 M) BELOW LAND-SURFACE DATUM, OCT 17, 1956.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	28.12 R	JAN 10, 1984	27.81

# GROUND-WATER LEVELS

362229099295801. LOCAL NUMBER; 22N-22W-24 AAB 1.

LOCATION,--LAT 36 22'29", LONG 099 29'58", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1983 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,122.20 FT(37.25 M) BELOW LAND-SURFACE DATUM,JAN 11, 1983; LOWEST WATER LEVEL,122.27 FT(37.27 M) BELOW LAND-SURFACE DATUM, JAN 10, 1984.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	122.20	JAN 11, 1984	122.27

## GROUND-WATER LEVELS

### WOODWARD COUNTY -- CONTINUED

362818099103001. LOCAL NUMBER; 23N-19W-13 ADD 1.

LOCATION,--LAT 36 28'18", LONG 099 10'30", HYDROLOGIC UNIT 11100301.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,61.55 FT(18.76 M) BELOW LAND-SURFACE DATUM,APR 20, 1978; LOWEST WATER LEVEL,64.59 FT(19.69 M) BELOW LAND-SURFACE DATUM, JAN 10, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	64.59	JAN 10, 1984	64.35

## GROUND-WATER LEVELS

362748099134401. LOCAL NUMBER; 23N-19E-21 AAA 1.

LOCATION,--LAT 36 27'48", LONG 099 13'44", HYDROLOGIC UNIT 11100301.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,39.57 FT(12.06 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,43.32 FT(13.20 M) BELOW LAND-SURFACE DATUM, JAN 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	41.83	JAN 10, 1984	39.57

# GROUND-WATER LEVELS

## WOODWARD COUNTY -- CONTINUED

362737099125101. LOCAL NUMBER; 23N-19W-22 AAC 1.

LOCATION,--LAT 36 27'37", LONG 099 12'51", HYDROLOGIC UNIT 11100301.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,38.83 FT(11.84 M) BELOW LAND-SURFACE DATUM,JAN 10, 1984; LOWEST WATER LEVEL,43.86 FT(13.37 M) BELOW LAND-SURFACE DATUM, JAN 19, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	41.40	JAN 10, 1984	38.83

# GROUND-WATER LEVELS

363020099220201. LOCAL NUMBER; 23N-20W-05 BBA 1.

LOCATION,--LAT 36 30'20", LONG 099 22'02", HYDROLOGIC UNIT 11100301.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1977 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,31.25 FT(9.53 M) BELOW LAND-SURFACE DATUM,JAN 10, 1983; LOWEST WATER LEVEL,32.96 FT(10.05 M) BELOW LAND-SURFACE DATUM, JAN 13, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	31.25	JAN 11, 1984	P

# GROUND-WATER LEVELS

## WOODWARD COUNTY -- CONTINUED

362717099231401. LOCAL NUMBER; 23N-20W-19 CBB 1.  
 LOCATION,--LAT 36 27'17", LONG 099 23'14", HYDROLOGIC UNIT 11100301.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1945 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,1.02 FT(.31 M) BELOW LAND-SURFACE  
 DATUM,JULY 1, 1957; LOWEST WATER LEVEL,6.94 FT(2.12 M) BELOW LAND-SURFACE DATUM,  
 OCT 9, 1956.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL
JAN 10, 1983	W

# GROUND-WATER LEVELS

362728099220201. LOCAL NUMBER; 23N-20W-20 BCA 1.  
 LOCATION,--LAT 36 27'28", LONG 099 22'02", HYDROLOGIC UNIT 11100301.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1978 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,6.02 FT(1.83 M) BELOW LAND-SURFACE  
 DATUM,FEB 3, 1981; LOWEST WATER LEVEL,12.51 FT(3.81 M) BELOW LAND-SURFACE DATUM,  
 APR 4, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	11.73	JAN 11, 1984	12.06



# GROUND-WATER LEVELS

## WOODWARD COUNTY -- CONTINUED

362650099254401. LOCAL NUMBER; 23N-21W-27 AAB 1.

LOCATION,--LAT 36 26'50", LONG 099 25'44", HYDROLOGIC UNIT 11100301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,15.19 FT(4.63 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,15.79 FT(4.81 M) BELOW LAND-SURFACE DATUM, JAN 11, 1983.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	15.79	JAN 11, 1984	15.19

# GROUND-WATER LEVELS

362942099320301. LOCAL NUMBER; 23N-22W-03 DDA 1.

LOCATION,--LAT 36 29'42", LONG 099 32'03", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1980 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,32.87 FT(10.02 M) BELOW LAND-SURFACE DATUM,FEB 4, 1981; LOWEST WATER LEVEL,36.23 FT(11.04 M) BELOW LAND-SURFACE DATUM, JAN 29, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	33.19	JAN 11, 1984	32.89

## GROUND-WATER LEVELS

### WOODWARD COUNTY -- CONTINUED

362659099322201. LOCAL NUMBER; 23N-22W-22 DCD 1.

LOCATION,--LAT 36 26'59", LONG 099 32'22", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,25.49 FT(7.77 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,29.70 FT(9.05 M) BELOW LAND-SURFACE DATUM, APR 19, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	Z	JAN 11, 1984	25.49

## GROUND-WATER LEVELS

362534099344501. LOCAL NUMBER; 23N-22W-32 DBD 1.

LOCATION,--LAT 36 25'34", LONG 099 34'45", HYDROLOGIC UNIT 11100203.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1981 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,8.74 FT(2.66 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,10.60 FT(3.23 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	8.96	JAN 11, 1984	8.74

# GROUND-WATER LEVELS

## WOODWARD COUNTY -- CONTINUED

363300099232001. LOCAL NUMBER; 24N-20W-18 CCC 1.

LOCATION,--LAT 36 33'00", LONG 099 23'20", HYDROLOGIC UNIT 11100301.

AQUIFER.--OGALLALA.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,41.70 FT(12.71 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,44.50 FT(13.56 M) BELOW LAND-SURFACE DATUM, JAN 21, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	41.95	JAN 11, 1984	41.70

# GROUND-WATER LEVELS

363023099231901. LOCAL NUMBER; 24N-20W-31 CCC 1.

LOCATION,--LAT 36 30'23", LONG 099 23'19", HYDROLOGIC UNIT 11100301.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1978 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,49.05 FT(14.95 M) BELOW LAND-SURFACE DATUM,JAN 10, 1983; LOWEST WATER LEVEL,54.82 FT(16.71 M) BELOW LAND-SURFACE DATUM, MAY 15, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	49.05	JAN 11, 1984	50.06

# GROUND-WATER LEVELS

## WOODWARD COUNTY -- CONTINUED

363308099245801. LOCAL NUMBER; 24N-21W-14 CDA 1.  
 LOCATION,--LAT 36 33'08", LONG 099 24'58", HYDROLOGIC UNIT 11100301.  
 AQUIFER.--TERRACE DEPOSITS.  
 PERIOD OF RECORD.--1978 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,28.95 FT(8.82 M) BELOW LAND-SURFACE DATUM,JAN 10, 1983; LOWEST WATER LEVEL,31.75 FT(9.68 M) BELOW LAND-SURFACE DATUM, APR 12, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 10, 1983	28.95	JAN 11, 1984	R

# GROUND-WATER LEVELS

363534099331101. LOCAL NUMBER; 24N-22W-04 AAA 1.  
 LOCATION,--LAT 36 35'34", LONG 099 33'11", HYDROLOGIC UNIT 11100203.  
 AQUIFER.--OGALLALA.  
 PERIOD OF RECORD.--1980 TO CURRENT YEAR.  
 EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,9.10 FT(2.77 M) BELOW LAND-SURFACE DATUM,JAN 11, 1984; LOWEST WATER LEVEL,8.30 FT(2.53 M) BELOW LAND-SURFACE DATUM, JAN 20, 1982.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	8.16	JAN 11, 1984	9.10

## GROUND-WATER LEVELS

### WOODWARD COUNTY -- CONTINUED

363401099325601. LOCAL NUMBER; 24N-22W-10 CCC 1.

LOCATION,--LAT 36 34'01", LONG 099 32'56", HYDROLOGIC UNIT 11100203.

AQUIFER.--TERRACE DEPOSITS.

PERIOD OF RECORD.--1951 TO CURRENT YEAR.

EXTREMES FOR PERIOD OF RECORD.--HIGHEST WATER LEVEL,8.93 FT(2.72 M) BELOW LAND-SURFACE DATUM,JULY 1, 1957; LOWEST WATER LEVEL,17.00 FT(5.18 M) BELOW LAND-SURFACE DATUM, JAN 27, 1960.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, CLIMATIC YEARS APRIL 1982 TO MARCH 1984

DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 11, 1983	13.89	JAN 11, 1984	13.69