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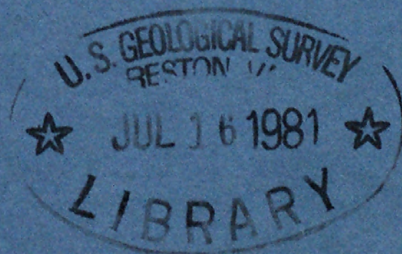
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WATER LEVELS IN BEDROCK
AQUIFERS IN SOUTH DAKOTA

U.S. GEOLOGICAL SURVEY

Open File Report 81-627

Prepared in cooperation with
the South Dakota Department of
Water and Natural Resources





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By Wendell L. Bradford

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314954

May 1931



UNITED STATES DEPARTMENT OF THE INTERIOR

JAMES G. WATT, Secretary

GEOLOGICAL SURVEY

Doyle G. Frederick, Acting Director

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WATER LEVELS IN SANDSTONE AQUIFERS IN

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WATER LEVELS IN BEDROCK AQUIFERS IN SOUTH DAKOTA

By

Wendell L. Bradford

INTRODUCTION

This report on water levels in bedrock aquifers in South Dakota is the result of a continuing investigation begun in 1959 by the U.S. Geological Survey in cooperation with the South Dakota Department of Water and Natural Resources. The purpose of the investigation is to collect data on the artesian water supply in the bedrock aquifers and to present these data in data reports that will aid in planning the use and conservation of water from these aquifers in South Dakota. The locations of wells where data have been collected are shown in figure 1.

WELL- AND SITE-NUMBERING SYSTEM

The wells are numbered according to a system based on the Federal land-survey of eastern South Dakota (fig. 2). The well number consists of the township number followed by "N", the range number followed by "W", and the section number, followed by a maximum of four upper-case letters that indicate, respectively, the 160-, 40-, 10-, and 2½-acre tract in which the well is located. These letters are assigned in a counter-clockwise direction beginning with "A" in the northeast quarter. A serial number following the last letter is used to distinguish between wells in the same tract. Thus, well 103N65W21ADCC (fig. 2) is the well in the SW¼, SW¼, SE¼, NE¼, sec. 21, T. 103 N., R. 65 W.

The site-numbering system of the U.S. Geological Survey is based on the international system of latitude and longitude. The number contains 15 digits. The first six digits denote the degrees, minutes, and seconds of latitude north of the equator. The next seven digits denote degrees, minutes, and seconds of longitude west of the prime (Greenwich) meridian. The last two digits are sequential numbers for wells within a 1-second square block. The system provides the geographic location of the well and a unique number for each well.

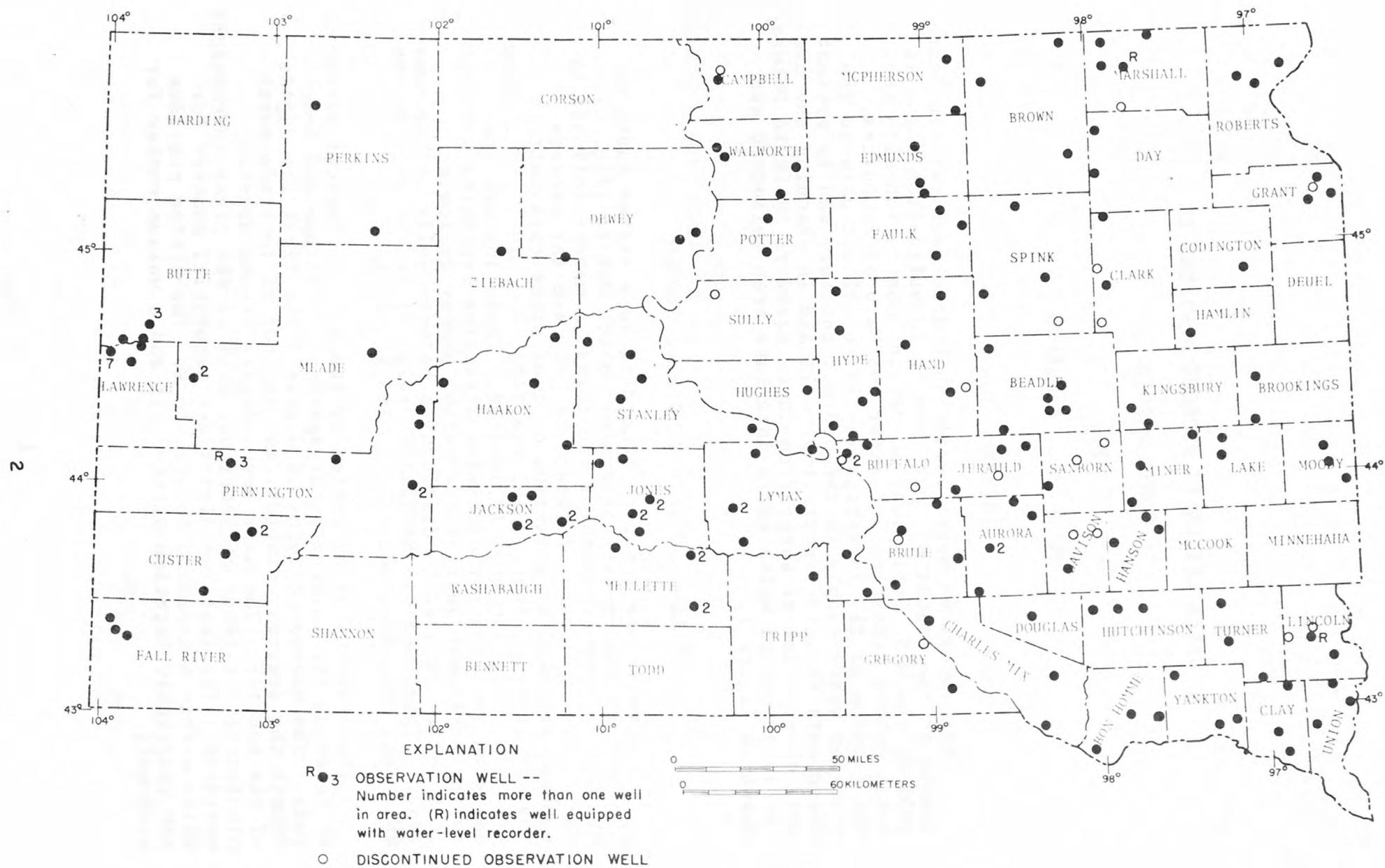


Figure 1.-- Location of observation wells.

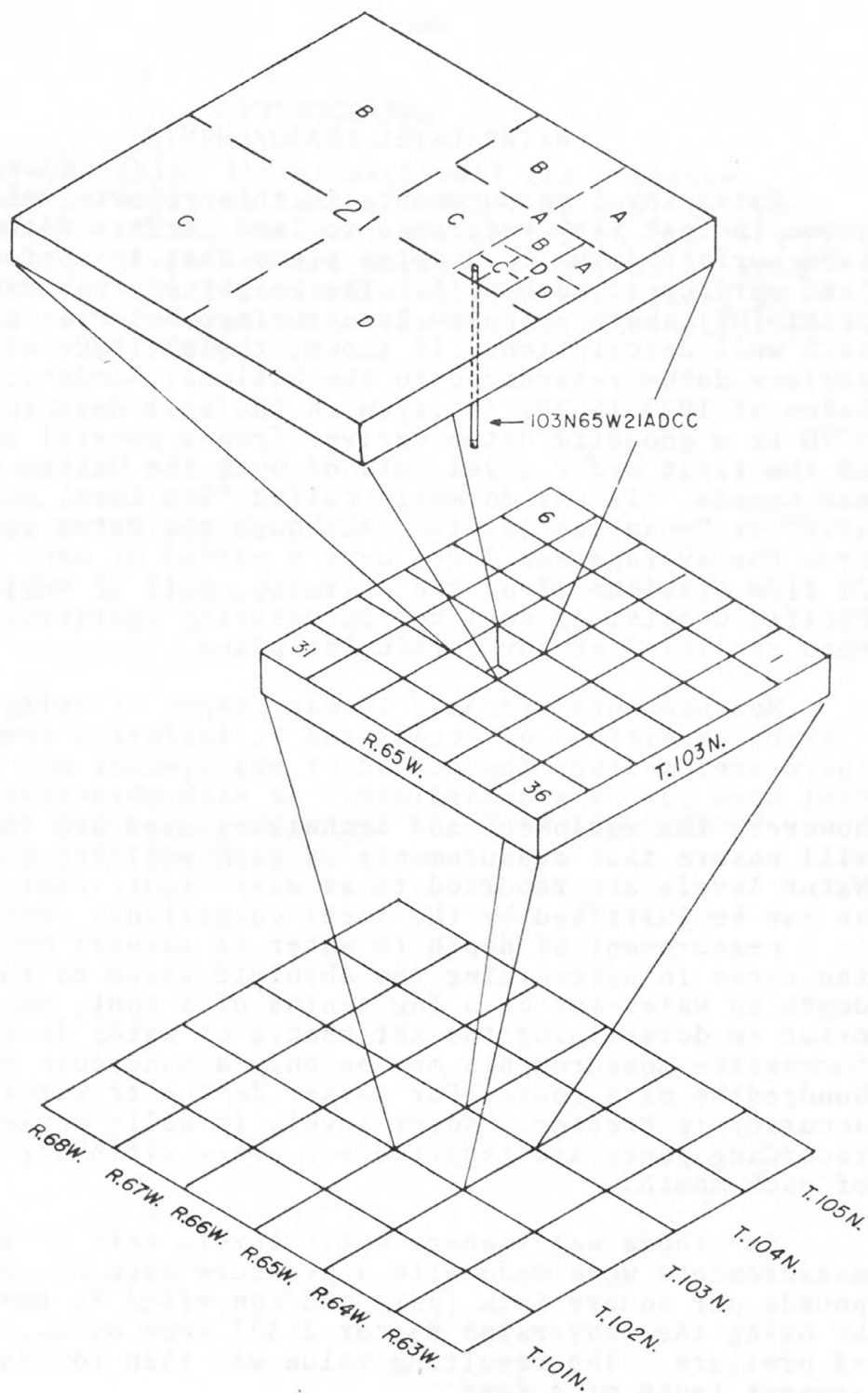


Figure 2.-- Well-numbering diagram showing location of well IO3N65W21ADCC.

WATER-LEVEL MEASUREMENTS

Water-level measurements in this report (table 1) are given in feet with reference to land-surface datum (LSD). Land-surface datum is a datum plane that is approximately at land surface at each well. The height of the measuring point (MP) above or below land-surface datum is given in each well description. If known, the altitude of the land-surface datum referenced to the National Geodetic Vertical Datum of 1929 (NGVD) is given in the well description. NGVD is a geodetic datum derived from a general adjustment of the first order level nets of both the United States and Canada. It was formerly called "Sea Level Datum of 1929" or "mean sea level." Although the datum was derived from the average sea level over a period of many years at 26 tide stations along the Atlantic, Gulf of Mexico, and Pacific Coasts, it does not necessarily represent local mean sea level at any particular place.

Measurements are made in many types of wells, under varying conditions of access and at different temperatures, therefore, neither the method of measurement nor the equipment used can be standardized. At each observation well, however, the equipment and techniques used are those that will ensure that measurements at each well are consistent. Water levels are reported to as many significant figures as can be justified by the local conditions. For example, in a measurement of depth to water of several hundred feet, the error in determining the absolute value of the total depth to water may be a few tenths of a foot, whereas the error in determining the net change of water level between successive measurements may be only a hundredth or a few hundredths of a foot. For lesser depths to water the accuracy is greater. Water levels in wells equipped with recording gages are reported for every fifth day and the end of each month.

For those wells where water levels were above LSD, measurements were made with a pressure gage calibrated in pounds per square inch (psi) and converted to feet of water by using the conversion factor 2.307 feet of water per pound of pressure. The resulting value was then rounded to the nearest tenth of a foot.

Readers who may prefer to use metric units rather than inch-pound units may convert feet to meters by multiplying by 0.3048.

HYDROGRAPHS

Hydrographs (fig. 3) for each well are presented following the water-level tables. Water levels, in feet above (+) or below land surface, are posted on the left side of the hydrograph and are marked by horizontal grid lines. Ticks for water-surface elevation are placed on the right and are referenced to the National Geodetic Vertical Datum of 1929 (NGVD).

AURORA COUNTY

WELL 101N66W34BBBC

SITE NUMBER 433050098435501

ED AND VICTOR REINSICH. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 953 FT PERFOR, MP BASE OF GAGE 3.0 FT ABOVE LSD, LSD 1541.74 FT.

HIGHEST WATER LEVEL 31.9 FEET ABOVE LAND SURFACE DATUM JUL 19, 1960.

LOWEST WATER LEVEL 12.5 FEET ABOVE LAND SURFACE DATUM MAY 14, 1979.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 19, 1960	31.9	JUN 28, 1965	20.3	OCT 07, 1971	18.2	JUN 24, 1977	14.8
MAY 03, 1961	29.8	SEP 28, 1966	17.1	JUN 28, 1972	18.2	MAY 15, 1978	14.5
MAY 23, 1962	28.6	APR 27, 1967	18.2	JUN 07, 1974	17.1	MAY 14, 1979	12.5
MAY 01, 1963	28.0	OCT 03, 1968	17.3	JUN 03, 1975	16.6	JUL 15, 1980	12.8
MAY 05, 1964	22.2	JUN 16, 1970	18.0	AUG 24, 1976	14.5		

WELL 103N65W21ADCC

SITE NUMBER 434232098371001

SOUTH DAKOTA DEPARTMENT OF HIGHWAYS I-90 REST WBL. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 6 IN, DEPTH 798 FT, MP TOP OF WELL COVER 1.3 FT ABOVE LSD. LSD ABOUT 1605 FT.

HIGHEST WATER LEVEL 31.33 FEET BELOW LAND SURFACE DATUM JUL 18, 1979.

LOWEST WATER LEVEL 35.02 FEET BELOW LAND SURFACE DATUM JUL 14, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 18, 1979	31.33	JUL 14, 1980	35.02

WELL 103N65W21ADD

SITE NUMBER 434235098365501

SOUTH DAKOTA DEPARTMENT OF HIGHWAYS, I-90 REST WBL. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 6 IN, DEPTH 810 FT, PERF 768-810 FT, MP TOP OF WELL COVER 1.0 FT ABOVE LSD. LSD ABOUT 1602 FT.

HIGHEST WATER LEVEL 38.18 FEET BELOW LAND SURFACE DATUM JUL 25, 1977.

LOWEST WATER LEVEL 68.69 FEET BELOW LAND SURFACE DATUM MAY 15, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 20, 1976	55.43	JUN 21, 1977	56.90	JUL 25, 1977	38.18	MAY 15, 1978	68.69

AURORA COUNTY -- CONTINUED

WELL 103N65W21CAA

SITE NUMBER 434228098373501

SOUTH DAKOTA DEPARTMENT OF HIGHWAYS. I-90 REST EBL. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 6 IN, DEPTH 797 FT, PERF 755-797 FT, MP TOP OF WELL COVER 1.5 FT ABOVE LSD. LSD ABOUT 1606 FT.

HIGHEST WATER LEVEL 36.20 FEET BELOW LAND SURFACE DATUM MAY 24, 1979.

LOWEST WATER LEVEL 39.08 FEET BELOW LAND SURFACE DATUM MAY 15, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 20, 1976	36.27	MAY 15, 1978	39.08	MAY 24, 1979	36.20	JUL 14, 1980	38.33
NOV 29, 1977	37.24						

WELL 105N63W33CDBB

SITE NUMBER 435116098235701

DALE FRASER. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 750 FT, MP BASE OF GAGE 3.0 FT ABOVE LSD. LSD ABOUT 1375 FT.

HIGHEST WATER LEVEL 67.6 FEET ABOVE LAND SURFACE DATUM APR 26, 1978.

LOWEST WATER LEVEL 51.4 FEET ABOVE LAND SURFACE DATUM SEP 01, 1977.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 21, 1977	61.2	SEP 14, 1977	52.6	NOV 30, 1978	59.1	JUL 08, 1980	61.4
SEP 01	51.4	APR 26 1978	67.6	JUL 18 1979	57.2		

WELL 105N64W13DDA

SITE NUMBER 435345098293501

OTTO SCHMIDT. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 727 FT, MP BASE OF GAGE 2.4 FT ABOVE LSD. LSD ABOUT 1404 FT.

HIGHEST WATER LEVEL 82.4 FEET ABOVE LAND SURFACE DATUM JUN 09, 1961.

LOWEST WATER LEVEL 55.9 FEET ABOVE LAND SURFACE DATUM JUL 08, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 09, 1961	82.4	JUN 28, 1965	74.0	OCT 04, 1971	70.5	JUL 25, 1977	60.1
MAY 23, 1962	79.1	MAY 27, 1966	73.9	JUN 08, 1972	69.8	MAY 15, 1978	56.5
MAY 01, 1963	76.3	APR 24, 1967	71.6	OCT 03, 1973	67.0	JUL 18, 1979	56.0
MAY 05, 1964	75.2	MAY 21, 1968	71.6	MAY 27, 1975	62.4	JUL 08, 1980	55.9

BEADLE COUNTY

WELL 109N61W 6BAAC

SITE NUMBER 441657098122401

LEONARD HUETHER. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 1 1/2 IN, DEPTH 905 FT, PERF 745-905 FT, MP BASE OF GAGE 2.9 FT ABOVE LSD.
LSD ABOUT 1292 FT.

HIGHEST WATER LEVEL 30.6 FEET ABOVE LAND SURFACE DATUM OCT 30, 1963.

LOWEST WATER LEVEL 19.7 FEET ABOVE LAND SURFACE DATUM JUL 08, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
UCT 30, 1963	30.6	SEP 18, 1968	29.4	UCT 03, 1973	23.9	JUN 05, 1978	22.5
JUN 04, 1965	29.5	APR 29, 1969	29.4	MAY 31, 1974	26.0	JUL 26, 1979	20.8
11	30.6	JUN 03, 1970	27.1	MAY 25, 1975	24.9	JUL 08, 1980	19.7
MAR 16, 1966	29.4	UCT 04, 1971	25.4	JUN 16, 1976	22.5		
APR 27, 1967	28.7	JUN 02, 1972	25.7	SEP 15, 1977	22.5		

WELL 109N64W33ACCD

SITE NUMBER 441216098313301

FRED KOPHMAN. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 818 FT, PERF 808-818 FT, MP BASE OF GAGE 2.8 FT ABOVE LSD.
LSD ABOUT 1425 FT.

HIGHEST WATER LEVEL 68.6 FEET ABOVE LAND SURFACE DATUM MAR 25, 1966.

LOWEST WATER LEVEL 38.0 FEET ABOVE LAND SURFACE DATUM JUL 08, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 02, 1960	62.6	MAR 25, 1966	68.6	JUN 02, 1972	51.2	JUN 06, 1978	42.1
MAY 02, 1961	64.0	APR 24, 1967	54.0	UCT 03, 1973	45.5	JUL 26, 1979	39.7
MAY 21, 1962	64.2	MAR 23, 1968	55.9	JUN 03, 1974	51.2	JUL 08, 1980	38.0
MAY 03, 1963	61.7	APR 29, 1969	53.6	MAY 27, 1975	48.9		
APR 22, 1964	58.9	JUN 03, 1970	53.6	JUN 17, 1976	45.5		
JUN 04, 1965	58.2	UCT 04, 1971	51.2	SEP 15, 1977	42.9		

WELL 110N62W 988AD2

SITE NUMBER 440121098173502

US GEOLOGICAL SURVEY. DRILLED OBSERVATION ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 5 IN, DEPTH 1253 FT, PERF 783-788, 943-986, 1029-1050, 1124-1231 FT, MP BASE OF GAGE 4.0 FT ABOVE LSD.
LSD 1305.17 FT.

HIGHEST WATER LEVEL 92.1 FEET ABOVE LAND SURFACE DATUM OCT 23, 1967.

LOWEST WATER LEVEL 66.3 FEET ABOVE LAND SURFACE DATUM JUL 08, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
UCT 16, 1967	91.7	JAN 17, 1968	91.7	APR 05, 1968	91.4	FEB 10, 1969	85.9
23	92.1	24	91.7	12	91.7	18	86.1
30	91.0	31	91.7	UCT 30	84.7	MAR 04	86.8
NOV 06	90.4	FEB 07	91.7	NOV 15	84.7	14	85.9
13	90.4	14	91.7	25	84.7	24	85.9
27	90.4	21	90.4	DEC 03	84.7	APR 10	87.1
DEC 05	90.4	29	91.0	10	84.7	18	87.1
13	91.0	MAR 07	91.7	17	85.9	25	87.1
20	91.2	15	91.7	JAN 10, 1969	85.9	MAY 02	87.1
27	91.2	22	91.2	17	85.9	09	84.7
JAN 03, 1968	91.7	28	92.1	FEB 03	85.9	14	84.7

BEADLE COUNTY -- CONTINUED

WELL 110N62W 98BAD2

SITE NUMBER 440121098173502 -- CONTINUED

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 20, 1969	84.1	AUG 05, 1969	84.7	OCT 14, 1969	82.4	MAY 27, 1975	80.1
27	84.7	14	84.7	21	82.7	JUN 16, 1976	75.5
JUN 03	84.7	21	86.8	27	82.7	SEP 15, 1977	70.9
10	84.7	29	84.5	DEC 02	87.1	JUN 05, 1978	70.9
18	84.7	SEP 05	83.6	16	85.9	JUL 25, 1979	70.6
25	84.7	16	83.4	OCT 15, 1971	81.3	JUL 08, 1980	66.3
JUL 01	84.1	23	82.7	AUG 15, 1972	82.4		
22	84.7	30	82.9	NOV 29, 1973	84.7		
29	84.5	OCT 07	82.4	DEC 19, 1974	79.0		

WELL 110N62W 98BAD3

SITE NUMBER 440121098173503

US GEOLOGICAL SURVEY. DRILLED OBSERVATION ARTESIAN WELL IN THE GREENHORN LIMESTONE. DIAM 5 IN, DEPTH 522 FT, PERF 492-522 FT, MP BASE OF GAGE 1.5 FT ABOVE LSD.
LSD 1304.68 FT.

HIGHEST WATER LEVEL 127.5 FEET ABOVE LAND SURFACE DATUM AUG 14, 1969.

LOWEST WATER LEVEL 18.8 FEET ABOVE LAND SURFACE DATUM JUL 23, 1968.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 16, 1968	122.6	JAN 17, 1969	114.5	JUN 18, 1969	124.9	OCT 27, 1969	120.1
17	83.2	FEB 03	116.9	25	125.4	NOV 04	120.3
16	56.9	10	116.9	JUL 01	125.4	DEC 02	93.8
19	24.1	18	116.9	22	126.1	06	107.9
23	18.8	MAR 04	118.5	29	126.8	JAN 14, 1970	118.9
31	26.4	14	118.0	AUG 05	126.8	OCT 15, 1971	97.0
AUG 27	70.7	24	118.0	14	127.5	AUG 15, 1972	105.7
SEP 24	93.8	APR 10	120.3	21	126.1	DEC 03, 1973	105.3
OCT 04	99.5	18	121.5	29	127.0	DEC 19, 1974	105.3
30	103.0	25	121.5	SEP 16	117.8	MAY 27, 1975	109.2
NOV 15	106.5	MAY 02	122.6	23	118.2	JUN 16, 1976	109.9
25	107.6	09	123.1	30	119.2	JUL 15, 1977	109.9
DEC 03	109.9	20	122.6	OCT 07	119.6	SEP 15	109.9
09	109.9	27	123.8	10	117.1	JUN 05, 1978	111.1
17	111.1	JUN 03	123.8	14	117.5	JUL 25, 1979	109.6
JAN 10, 1969	113.4	10	124.9	21	119.2	JUL 08, 1980	109.9

WELL 111N62W130DD8

SITE NUMBER 442455098125701

VERLYN WIPF. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 786 FT, PERF 726-786 FT, MP BASE OF GAGE --- FT ABOVE LSD.
LSD ABOUT 1285 FT.

HIGHEST WATER LEVEL 23.4 FEET ABOVE LAND SURFACE DATUM AUG 03, 1979.

LOWEST WATER LEVEL 20.9 FEET ABOVE LAND SURFACE DATUM DEC 27, 1976.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
DEC 27, 1976	20.9	AUG 03, 1979	23.4	JUL 09, 1980	21.7

BEADLE COUNTY -- CONTINUED

WELL 113N65W16DDCD

SITE NUMBER 443527098385301

PAUL SUNDERMAN. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN. DEPTH 1018 FT, PERF 937-1018 FT, MP BASE OF GAGE 1.5 FT ABOVE LSD. LSD ABOUT 1359 FT.

HIGHEST WATER LEVEL 104.2 FEET ABOVE LAND SURFACE DATUM MAR 15, 1966.

LOWEST WATER LEVEL 61.50 FEET ABOVE LAND SURFACE DATUM OCT 08, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 04, 1963	99.70	APR 11, 1967	93.80	JUN 01, 1972	84.50	SEP 16, 1977	74.20
MAY 04, 1964	99.00	MAY 13, 1968	91.50	OCT 18, 1973	82.30	OCT 08, 1980	61.50
JUN 04, 1965	96.20	MAY 12, 1969	86.90	JUN 10, 1975	79.90		
MAR 15, 1966	104.20	OCT 13, 1971	84.50	JUL 14, 1976	76.50		

BON HOMME COUNTY

WELL 92N61W 50DB

SITE NUMBER 424805098021001

D. NAMMINGA. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 1 1/4 IN, DEPTH 601 FT, PERF 561-601 FT, MP BASE OF GAGE 2.5 FT ABOVE LSD. LSD 1318.66 FT.

HIGHEST WATER LEVEL 62.3 FEET ABOVE LAND SURFACE DATUM JAN 26, 1966.

LOWEST WATER LEVEL 46.3 FEET ABOVE LAND SURFACE DATUM JUL 02, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 12, 1960	60.2	DEC 01, 1965	57.9	JUN 21, 1972	53.3	JUL 12, 1978	49.1
SEP 15	60.2	JAN 26 1966	62.3	JUN 21, 1973	52.1	AUG 08, 1979	48.6
JUL 11, 1962	55.6	FEB 02, 1967	49.8	AUG 29, 1974	48.6	JUL 02, 1980	46.3
MAY 08, 1963	54.5	APR 05	49.8	JUL 29, 1975	49.6		
MAY 19, 1964	51.0	OCT 02, 1968	49.8	AUG 13, 1976	49.3		
APR 27, 1965	49.3	MAY 25, 1971	54.4	JUL 20, 1977	49.1		

WELL 94N58W 1CCC

SITE NUMBER 425855097392501

RAMOND KOCER. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 611 FT, PERF 569-611 FT, MP TOP OF CASING 1.10 FT ABOVE LSD.

HIGHEST WATER LEVEL 18.61 FEET BELOW LAND SURFACE DATUM MAY 20, 1964.

LOWEST WATER LEVEL 24.41 FEET BELOW LAND SURFACE DATUM AUG 29, 1974.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 05, 1960	19.8	NOV 30, 1965	18.87	MAY 25, 1971	22.26	JUL 20, 1977	23.56
APR 12, 1961	20.55	FEB 01 1967	20.60	JUN 21, 1972	22.24	JUL 12, 1978	23.36
JUN 05, 1962	22.08	APR 25	20.85	JUN 21, 1973	22.32	AUG 08, 1979	23.05
MAY 08, 1963	22.96	OCT 02, 1968	22.05	AUG 29, 1974	24.41	JUL 03, 1980	23.74
MAY 20, 1964	18.61	OCT 29, 1969	22.27	JUL 29, 1975	24.18		
APR 27, 1965	19.14	JUL 29, 1970	22.30	AUG 25, 1976	23.06		

WELL 94N59W 6DABA

SITE NUMBER 425916097512701

CITY OF TYNDALL. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 12 IN, DEPTH 733 FT, SCREENED 673-733 FT, MP BASE OF GAGE 2.5 FT ABOVE LSD. LSD ABOUT 1400 FT.

HIGHEST WATER LEVEL 18.9 FEET ABOVE LAND SURFACE DATUM JUL 07, 1967.

LOWEST WATER LEVEL 8.7 FEET ABOVE LAND SURFACE DATUM JUL 03, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 07, 1967	18.9	MAY 25, 1971	14.7	JUL 29, 1975	14.5	AUG 08, 1979	10.0
OCT 20, 1968	18.2	JUN 21, 1972	14.5	AUG 13, 1976	14.1	JUL 03, 1980	8.7
OCT 29, 1969	18.1	JUN 21, 1973	16.6	JUL 20, 1977	13.8		
JUL 29, 1970	15.1	AUG 29, 1974	14.5	JUL 12, 1978	14.7		

BROOKINGS COUNTY

WELL 109N52W35DUC

SITE NUMBER 441147097015501

GRAIG REARICK. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 752 FT, PERF 668-752 FT, MP PLUG IN CASING 0.4 FT ABOVE LSD.
LSD ABOUT 1772 FT.

HIGHEST WATER LEVEL 244.92 FEET BELOW LAND SURFACE DATUM APR 27, 1963.

LOWEST WATER LEVEL 264.24 FEET BELOW LAND SURFACE DATUM JUL 30, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 27, 1963	244.92	MAR 01, 1966	248.50	MAY 07, 1969	254.22	JUN 26, 1972	254.85
OCT 10	245.15	MAY 26, 1967	249.70	JUL 29, 1970	251.65	SEP 19, 1974	254.40
JUN 22, 1965	244.98	MAY 13, 1968	250.45	OCT 12, 1971	252.77	JUL 30, 1980	264.24

WELL 111N52W25D0CC

SITE NUMBER 442302097003901

DICK KLEINJAN. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 1260 FT, PERF 992-1260 FT, MP VENT HOLE IN TOP OF WELL COVER 0.5 FT ABOVE LSD.
LSD ABOUT 1770 FT.

HIGHEST WATER LEVEL 199.95 FEET BELOW LAND SURFACE DATUM APR 27, 1964.

LOWEST WATER LEVEL 207.8 FEET BELOW LAND SURFACE DATUM JUL 21, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 09, 1963	200.30	MAY 26, 1967	201.40	OCT 17, 1973	203.46	AUG 22, 1979	205.0
APR 27, 1964	199.95	MAY 13, 1968	201.66	SEP 20, 1974	204.8	JUL 30, 1980	202.2
JUN 22, 1965	200.74	MAY 07, 1969	202.13	JUL 21, 1977	207.8		
JUL 21, 1966	205.27	JUL 29, 1970	205.5	APR 12, 1978	205.5		

BROWN COUNTY

WELL 122N60W 8CBBA2

SITE NUMBER 452335098044702

CLOCKSENE BROTHERS. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 1028 FT, PERF 903-1028 FT, MP BASE OF GAGE 1.2 FT ABOVE LSD.
LSD ABOUT 1302 FT.

HIGHEST WATER LEVEL 25.5 FEET ABOVE LAND SURFACE DATUM JUN 21, 1960.

LOWEST WATER LEVEL 12.7 FEET ABOVE LAND SURFACE DATUM JUL 22, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 21, 1960	25.5	MAY 21, 1965	22.6	JUL 21, 1970	19.1	JUN 13, 1975	16.9
APR 18, 1961	25.0	MAY 19, 1966	24.3	NOV 09, 1971	18.5	JUL 28, 1976	14.5
MAY 09, 1962	23.8	APR 13, 1967	21.5	MAY 31, 1972	18.4	JUN 16, 1978	16.8
APR 11, 1963	23.8	MAY 16, 1968	20.8	OCT 25, 1973	16.4	AUG 08, 1979	14.6
APR 28, 1964	23.8	AUG 08, 1969	21.5	JUL 25, 1974	16.4	JUL 22, 1980	12.7

WELL 126N65W14A00

SITE NUMBER 454344098371901

JAMES KELLY. DRILLED STOCK ARTESIAN WELL IN THE FALL RIVER SANDSTONE. DIAM 2 IN, DEPTH 1376 FT, PERF 1365-1376 FT, MP BASE OF GAGE 3.0 FT ABOVE LSD.
LSD ABOUT 1443 FT.

HIGHEST WATER LEVEL 201.4 FEET ABOVE LAND SURFACE DATUM MAY 15, 1968.

LOWEST WATER LEVEL 102.2 FEET ABOVE LAND SURFACE DATUM OCT 26, 1973.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 25, 1960	164.7	APR 08, 1965	137.0	JUL 24, 1970	159.9	JUN 15, 1978	109.3
APR 19, 1961	163.5	JUL 19, 1966	143.7	JUN 21, 1972	171.4	AUG 07, 1979	111.4
MAY 08, 1962	155.5	APR 12, 1967	104.5	OCT 26, 1973	102.2		
APR 11, 1963	146.2	MAY 15, 1968	201.4	JUL 15, 1975	132.2		
APR 29, 1964	140.0	JUL 31, 1969	109.1	JUL 28, 1976	116.0		

WELL 128N61W 5DCCC

SITE NUMBER 455523098114401

SHIRLEY TREEBY. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 1 IN, DEPTH 1000 FT, MP BASE OF GAGE 2.4 FT ABOVE LSD.
LSD ABOUT 1306 FT.

HIGHEST WATER LEVEL 46.3 FEET ABOVE LAND SURFACE DATUM MAY 26, 1960.

LOWEST WATER LEVEL 30.1 FEET ABOVE LAND SURFACE DATUM JUN 13, 1975.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 26, 1960	46.3	APR 09, 1965	41.7	JUL 23, 1970	35.6	JUL 27, 1976	33.5
NOV 28, 1961	43.5	JUN 24, 1966	37.0	JUN 20, 1972	34.7	JUN 15, 1978	34.7
MAY 09, 1962	44.0	APR 12, 1967	34.7	OCT 25, 1973	34.2	AUG 07, 1979	31.1
APR 10, 1963	43.5	MAY 15, 1968	35.2	JUL 24, 1974	31.2	JUL 22, 1980	30.2
APR 28, 1964	38.2	JUL 30, 1969	35.2	JUN 13, 1975	30.1		

BRULE COUNTY

WELL 101N70W 7C88B

SITE NUMBER 433405099152501

CAKL OLSUN. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 840 FT, PERF 756-840 FT, MP END OF HORIZONTAL EXTENSION 2.85 FT ABOVE LS
 LSD 1573.02 FT.

HIGHEST WATER LEVEL 15.8 FEET ABOVE LAND SURFACE DATUM JUL 12, 1960.

LOWEST WATER LEVEL 22.82 FEET BELOW LAND SURFACE DATUM SEP 02, 1980.

WATER LEVELS IN FEET ABOVE OR BELOW(-) LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 12, 1960	15.80	JUN 29, 1965	13.50	MAY 27, 1971	13.40	MAY 19, 1976	-15.67
MAY 26, 1961	15.30	MAY 04, 1966	14.40	OCT 25, 1972	-9.00	JUN 21, 1977	-16.19
JUL 10, 1962	14.60	APR 05, 1967	14.60	JUN 20, 1973	-10.05	MAY 16, 1978	-20.64
APR 25, 1963	14.10	JUN 20, 1968	14.00	SEP 18, 1974	-13.82	MAY 14, 1979	-22.20
MAY 19, 1964	13.90	JUN 03, 1970	13.40	JUN 03, 1975	-14.25	SEP 02, 1980	-22.82

WELL 103N67W25CAD

SITE NUMBER 434630098482501

PETER THIRY. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 860 FT, PERF 830-860 FT, MP TOP OF COPPER EXTENSION 2.00 FT ABOVE LSD (SINCE 1976).
 LSD 1589.06 FT.

HIGHEST WATER LEVEL 16.4 FEET ABOVE LAND SURFACE DATUM JUL 13, 1960.

LOWEST WATER LEVEL 2.15 FEET BELOW LAND SURFACE DATUM SEP 02, 1980.

WATER LEVELS IN FEET ABOVE OR BELOW(-) LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 13, 1960	16.40	JUN 28, 1965	11.20	NOV 08, 1973	4.80	MAY 22, 1978	-0.16
MAY 03, 1961	15.20	JUN 16, 1966	11.70	SEP 18, 1974	3.90	MAY 14, 1979	-0.28
JUL 09, 1962	14.10	APR 04, 1967	10.60	JUN 03, 1975	4.40	SEP 02, 1980	-2.15
APR 25, 1963	12.90	MAY 21, 1968	9.40	MAY 19, 1976	1.40		
MAY 05, 1964	12.90	OCT 07, 1971	6.00	JUN 21, 1977	0.45		

WELL 104N70W260CBC

SITE NUMBER 434650099105001

CITY OF PUKWANA. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE LAKOTA SANDSTONE. DIAM 5 IN, DEPTH 1018 FT, MP BASE OF GAGE 1.80 FT ABOVE LSD.
 LSD 1569.02 FT.

HIGHEST WATER LEVEL 70.5 FEET ABOVE LAND SURFACE DATUM MAR 23, 1959.

LOWEST WATER LEVEL 35.3 FEET ABOVE LAND SURFACE DATUM SEP 02, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 23, 1959	70.5	JUN 28, 1965	57.2	MAY 27, 1971	52.6	MAY 16, 1978	39.3
MAY 09, 1960	60.7	JUN 16, 1966	52.8	OCT 18, 1972	68.7	JUL 18, 1979	37.0
MAY 26, 1961	55.4	APR 04, 1967	52.6	SEP 18, 1974	46.3	SEP 02, 1980	35.3
JUN 06, 1962	53.1	JUN 20, 1968	52.6	JUN 03, 1975	46.8		
APR 25, 1963	50.3	MAY 01, 1969	52.6	MAY 19, 1976	41.0		
MAY 05, 1964	54.9	JUN 03, 1970	50.3	JUN 21, 1977	41.5		

BRULE COUNTY -- CONTINUED

WELL 104N70W34DAAB

SITE NUMBER 434542099114601

WAYNE BURKI. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 865 FT,
PERF 825-865 FT, MP BASE OF GAGE 2.30 FT ABOVE LSD.
LSD 1568.46 FT.

HIGHEST WATER LEVEL 54.3 FEET ABOVE LAND SURFACE DATUM AUG 23, 1958.

LOWEST WATER LEVEL 18.5 FEET ABOVE LAND SURFACE DATUM JUN 03, 1970.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 15, 1956	53.1	MAY 22, 1961	50.1	MAY 05, 1964	47.8	APR 04, 1967	46.1
AUG 23, 1958	54.3	JUN 06, 1962	48.5	JUN 28, 1965	48.5	JUN 03, 1970	18.5
MAY 09, 1960	53.4	APR 25, 1963	47.4	JUN 16, 1966	46.1	MAY 27, 1971	21.9

WELL 105N68W11CDB

SITE NUMBER 435430098575001

BERNARD BELY. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 1000 FT
PERF 940-1000 FT, MP 0.65 FT ABOVE TOP OF CASING 2.40 FT ABOVE LSD.
LSD 1697.60 FT.

HIGHEST WATER LEVEL 18.6 FEET ABOVE LAND SURFACE DATUM JUL 14, 1960.

LOWEST WATER LEVEL 6.1 FEET BELOW LAND SURFACE DATUM SEP 02, 1980.

WATER LEVELS IN FEET ABOVE OR BELOW(-) LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 14, 1960	18.6	JUN 28, 1965	12.2	JUN 28, 1972	5.6	MAY 15, 1978	-2.2
MAY 03, 1961	15.6	JUN 16, 1966	15.1	NOV 08, 1973	5.4	JUL 18, 1979	-2.5
JUN 06, 1962	13.5	APR 04, 1967	15.8	SEP 18, 1974	4.7	SEP 02, 1980	-6.1
APR 24, 1963	11.6	MAY 22, 1968	13.9	JUN 03, 1975	3.8		
MAY 05, 1964	18.0	OCT 14, 1971	5.9	MAY 05, 1976	0.2		

BUFFALO COUNTY

WELL 106N69W15AB8

SITE NUMBER 435855099052501

STEVE LARSON. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 835 FT, PERF 751-835 FT, MP BASE OF GAGE 2.1 FT ABOVE LSD.
LSD 1520.05 FT.

HIGHEST WATER LEVEL 76.0 FEET ABOVE LAND SURFACE DATUM JUL 07, 1960.

LOWEST WATER LEVEL 43.6 FEET ABOVE LAND SURFACE DATUM MAY 22, 1968.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 07, 1960	76.0	APR 24, 1963	72.6	MAY 04, 1966	71.3	OCT 14, 1971	59.8
MAY 03, 1961	75.8	MAY 06, 1964	71.4	APR 04, 1967	48.2		
JUL 10, 1962	74.9	JUN 08, 1965	63.3	MAY 22, 1968	43.6		

WELL 107N73W 188BA

SITE NUMBER 440618099324601

ED MARTIN. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 1138 FT, MP BASE OF GAGE 2.9 FT ABOVE LSD.
LSD ABOUT 1460 FT.

HIGHEST WATER LEVEL 210.5 FEET ABOVE LAND SURFACE DATUM MAY 05, 1976.

LOWEST WATER LEVEL 156.3 FEET ABOVE LAND SURFACE DATUM SEP 11, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 13, 1971	191.5	JUN 04, 1975	208.2	JUL 06, 1977	163.2	JUL 19, 1979	170.7
NOV 06, 1973	199.0	MAY 05, 1976	210.5	JUN 27, 1978	181.7	SEP 11, 1980	156.3
SEP 17, 1974	196.7						

WELL 108N72W1288CA

SITE NUMBER 441032099253701

LES CHRISTENSUN. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 1240 FT, MP BASE OF GAGE 2.0 FT ABOVE LSD.
LSD ABOUT 1673 FT.

HIGHEST WATER LEVEL 45.9 FEET ABOVE LAND SURFACE DATUM SEP 26, 1961.

LOWEST WATER LEVEL 7.7 FEET ABOVE LAND SURFACE DATUM SEP 09, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP 26, 1961	45.9	OCT 03, 1968	32.8	NOV 06, 1973	21.3	JUL 06, 1977	13.8
SEP 11, 1962	39.0	JUN 03, 1970	30.5	SEP 17, 1974	20.1	MAY 11, 1978	12.5
APR 30, 1963	35.0	OCT 14, 1971	25.9	JUN 04, 1975	19.0	JUL 19, 1979	10.3
APR 18, 1967	20.0	JUN 23, 1972	22.4	MAY 05, 1976	16.1	SEP 09, 1980	7.7

BUFFALO COUNTY -- CONTINUED

WELL 108N73W35DDA

SITE NUMBER 440628099325501

ED MARTIN. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 1070 FT, PERF 986-1070 FT, MP BASE OF GAGE 1.5 FT ABOVE LSD. LSD 1467.3 FT.

HIGHEST WATER LEVEL 158.4 FEET ABOVE LAND SURFACE DATUM OCT 13, 1971.

LOWEST WATER LEVEL 50.0 FEET ABOVE LAND SURFACE DATUM JUN 15, 1966.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 07, 1960	52.3	APR 30, 1963	52.3	JUN 15, 1966	50.0	OCT 13, 1971	158.4
MAY 02, 1961	52.1	MAY 08, 1964	53.5	APR 18, 1967	56.9	JUN 29, 1972	86.9
JUL 10, 1962	61.6	JUN 08, 1965	53.3	MAY 22, 1968	66.1		

WELL 108N73W35DDA

SITE NUMBER 440628099325502

HENRY ZEMAN. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 1100 FT, MP BASE OF GUAGE 2.0 FT ABOVE LSD. LSD 1467.3 FT.

HIGHEST WATER LEVEL 198.1 FEET ABOVE LAND SURFACE DATUM NOV 06, 1973.

LOWEST WATER LEVEL 147.6 FEET ABOVE LAND SURFACE DATUM JUL 19, 1979.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 06, 1973	198.1	MAY 05, 1976	161.2	JUN 26, 1978	186.6	SEP 11, 1980	153.1
JUN 04, 1975	158.9	JUL 06, 1977	160.0	JUL 19, 1979	147.6		

WELL 108N73W35DDA3

SITE NUMBER 440628099325503

HIGHEST WATER LEVEL 197.9 FEET ABOVE LAND SURFACE DATUM JUL 19, 1979.

LOWEST WATER LEVEL 187.5 FEET ABOVE LAND SURFACE DATUM SEP 11, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 19, 1979	197.9	SEP 11, 1980	187.5

BUTTE COUNTY

WELL 7N 1E11ABD

SITE NUMBER 443515103572501

OLIVER SWANSON. DRILLED IRRIGATION ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 8 IN, DEPTH 1004 FT, OPEN END CASING, MP BASE OF GAGE 2.5 FT ABOVE LSD
LSD ABOUT 3400 FT.

HIGHEST WATER LEVEL 134.8 FEET ABOVE LAND SURFACE DATUM JUL 28, 1977.

LOWEST WATER LEVEL 87.9 FEET ABOVE LAND SURFACE DATUM AUG 10, 1971.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 28, 1967	108.6	AUG 10, 1971	87.9	MAY 09, 1974	117.9	JUL 28, 1977	134.8
MAY 14, 1968	106.3	SEP 12, 1972	108.6	JUL 01, 1975	100.6	MAY 23, 1978	129.4
UCT 15, 1969	104.0	JUN 27, 1973	115.5	MAY 10, 1976	101.7		

WELL 7N 1E12AA

SITE NUMBER 443530103565501

OLIVER SWENSON. DRILLED IRRIGATION WELL IN THE MINNELUSA FORMATION. DIAM 6 IN, DEPTH 1121 FT, OPEN HOLE 914-1121 FT, MP BASE OF GAGE 6. FT ABOVE LSD.
LSD ABOUT 3340 FT.

HIGHEST WATER LEVEL 155.6 FEET ABOVE LAND SURFACE DATUM MAY 23, 1978.

LOWEST WATER LEVEL 116.4 FEET ABOVE LAND SURFACE DATUM AUG 10, 1971.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 28, 1962	130.4	AUG 23, 1965	135.0	MAY 14, 1968	134.8	JUN 27, 1973	137.1
JUN 07, 1963	143.2	SEP 22, 1966	139.4	OCT 15, 1969	139.4	MAY 23, 1978	155.6
JUN 03, 1964	141.9	AUG 28, 1967	137.1	AUG 10, 1971	116.4		

WELL 8N 3E 2B08C

SITE NUMBER 444108103432201

JOHN DUSING. DRILLED IRRIGATION ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 6 IN, DEPTH 2225 FT, MP BASE OF GAGE 3.4 FT ABOVE LSD.
LSD ABOUT 2990 FT.

HIGHEST WATER LEVEL 199.8 FEET ABOVE LAND SURFACE DATUM AUG 23, 1961.

LOWEST WATER LEVEL 26.5 FEET ABOVE LAND SURFACE DATUM SEP 12, 1972.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 23, 1961	199.8	JUN 02, 1964	75.0	JUL 03, 1968	47.2	SEP 12, 1972	26.5
MAY 01, 1962	188.2	JUN 14, 1965	65.8	OCT 16, 1969	44.9		
AUG 27	165.1	NOV 14, 1966	48.4	MAY 22, 1970	44.9		
JUN 04, 1963	151.1	JUN 19, 1967	49.5	AUG 09, 1971	33.4		

BUTTE COUNTY -- CONTINUED

WELL 8N 3E12ACCC

SITE NUMBER 444013103415201

CITY OF FRUITDALE. DRILLED UNUSED ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 840 FT, MP TOP OF VALVE 3.30 FT ABOVE LSD.
LSD ABOUT 2980 FT.

HIGHEST WATER LEVEL 0.18 FEET ABOVE LAND SURFACE DATUM MAY 09, 1974.

LOWEST WATER LEVEL 19.17 FEET BELOW LAND SURFACE DATUM JUN 28, 1973.

WATER LEVELS IN FEET ABOVE OR BELOW(-) LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 21, 1970	-13.80	DEC 04, 1970	-10.90	AUG 09, 1972	-2.60	JUL 01, 1975	-14.55
AUG 25	-12.50	AUG 02, 1971	-16.50	JUN 28, 1973	-19.17	MAY 11, 1976	-12.74
SEP 17	-3.18	MAY 24, 1972	-0.32	MAY 09, 1974	0.18		

WELL 8N 3E120680

SITE NUMBER 444006103415001

CITY OF FRUITDALE. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 8 IN, DEPTH 715 FT, MP BASE OF GAGE 1.0 FT ABOVE LSD.
LSD ABOUT 2950 FT.

HIGHEST WATER LEVEL 44.8 FEET ABOVE LAND SURFACE DATUM MAY 09, 1974.

LOWEST WATER LEVEL 7.9 FEET ABOVE LAND SURFACE DATUM JUL 30, 1975.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 24, 1970	32.1	AUG 25, 1970	28.7	AUG 09, 1972	40.2	JUN 29, 1976	31.0
MAR 08	33.3	SEP 15	35.6	FEB 02, 1973	28.7	JUL 12	19.5
15	36.8	17	37.9	MAY 09	31.0	AUG 05	19.5
22	40.2	OCT 22	40.2	JUN 08	36.8	26	17.1
27	41.4	DEC 04	29.8	MAY 09, 1974	44.8	OCT 05	28.7
APR 09	41.4	FEB 09, 1971	24.1	JUL 01, 1975	26.4	DEC 06	34.5
16	41.4	MAR 12	21.8	30	7.9	FEB 05, 1977	24.1
25	42.5	MAY 03	26.4	AUG 16	19.5	APR 05	21.8
MAY 06	42.5	05	31.0	20	24.1	JUN 26	22.9
12	41.4	JUN 13	35.6	OCT 10	35.2	JUL 29	17.1
JUN 24	35.6	JUL 09	24.1	NOV 21	40.2	AUG 14	24.1
JUL 14	28.7	AUG 02	19.5	DEC 29	35.6	MAR 14, 1978	26.4
21	26.4	12	21.8	JAN 07, 1976	31.0	MAY 24	31.4
28	31.0	FEB 01, 1972	42.5	APR 15	31.0		
AUG 11	33.3	MAY 24	40.2	MAY 11	29.1		

WELL 8N 3E31ACA

SITE NUMBER 443655103482001

T.J. BROADHURST. DRILLED IRRIGATION ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 6 IN, DEPTH 1853 FT, OPEN HOLE 200-1853 FT, MP BASE OF GAGE 4.0 FT ABOVE LSD.
LSD ABOUT 3190 FT.

HIGHEST WATER LEVEL 202.7 FEET ABOVE LAND SURFACE DATUM AUG 27, 1962.

LOWEST WATER LEVEL 68.4 FEET ABOVE LAND SURFACE DATUM AUG 28, 1967.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

BUTTE COUNTY -- CONTINUED

WELL 8N 3E31ACA

SITE NUMBER 443655103482001 -- CONTINUED

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 01, 1962	184.6	AUG 28, 1967	68.4	MAY 21, 1968	68.4	OCT 15, 1969	68.4
AUG 27	202.7						

WELL 8N 3E33CCB

SITE NUMBER 443627103460301

AL & RODNEY MCELROY. DRILLED STOCK ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 5 IN, DEPTH 2340 FT, SLOTTED 2265-2340 FT, MP BASE OF GAGE 2.3 FT ABOVE LSD
LSD ABOUT 3275 FT.

HIGHEST WATER LEVEL 219.2 FEET ABOVE LAND SURFACE DATUM JUN 28, 1973.

LOWEST WATER LEVEL 124.6 FEET ABOVE LAND SURFACE DATUM MAY 21, 1968.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 23, 1961	147.8	MAY 18, 1966	126.9	MAY 27, 1970	145.3	MAY 11, 1976	205.3
MAY 01, 1962	140.9	AUG 28, 1967	126.9	JUN 28, 1973	219.2	JUL 29, 1977	200.7
AUG 27	136.6	MAY 21, 1968	124.6	MAY 09, 1974	214.5	MAY 24, 1978	214.5
AUG 23, 1965	136.3	OCT 15, 1969	124.6	JUL 01, 1975	209.9	MAY 09, 1979	205.3

WELL 9N 8E14BB

SITE NUMBER 444450103065001

E.L. GOTTFREDSON. DRILLED OIL TEST WELL. COMPLETED AS DOMESTIC ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 2 1/2 IN, DEPTH 4100 FT, PERF 4009-4039 FT, MP BASE OF GAGE 2.5 FT ABOVE LSD.
LSD ABOUT 2862 FT.

HIGHEST WATER LEVEL 168.8 FEET ABOVE LAND SURFACE DATUM JUN 02, 1964.

LOWEST WATER LEVEL 150.2 FEET ABOVE LAND SURFACE DATUM NOV 14, 1966.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 02, 1964	168.8	NOV 14, 1966	150.2	JUN 19, 1967	164.0	JUL 03, 1968	161.7
JUN 14, 1965	157.1						

CAMPBELL COUNTY

WELL 127N78W 5CDBA

SITE NUMBER 455039100183601

RON DIENERT. DRILLED DOMESTIC ARTESIAN WELL IN THE FALL RIVER SANDSTONE. DIAM 2 IN, DEPTH 2362 FT,
MP BASE OF GAGE 1.5 FT ABOVE LSD.
LSD ABOUT 1740 FT.

HIGHEST WATER LEVEL 430.6 FEET ABOVE LAND SURFACE DATUM MAY 24, 1967.

LOWEST WATER LEVEL 386.8 FEET ABOVE LAND SURFACE DATUM JUN 30, 1977.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 24, 1967	430.6	NOV 13, 1973	400.6	JUN 06, 1975	393.7	JUN 30, 1977	386.8
OCT 01, 1968	421.4	JUN 11, 1974	416.8	MAY 25, 1976	393.7		

WELL 127N78W20DCDD

SITE NUMBER 454753100180701

KARL DEIBERT. DRILLED DOMESTIC ARTESIAN WELL IN THE FALL RIVER SANDSTONE. DIAM 3 IN, DEPTH 2492
FT, MP BASE OF GAGE 1.0 FT ABOVE LSD.
LSD ABOUT 2010 FT.

HIGHEST WATER LEVEL 136.00 FEET ABOVE LAND SURFACE DATUM APR 07, 1965.

LOWEST WATER LEVEL 79.3 FEET ABOVE LAND SURFACE DATUM JUL 08, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 14, 1962	108.3	SEP 15, 1966	131.2	NOV 13, 1973	117.4	JUN 30, 1977	94.3
APR 16, 1963	108.3	MAY 24, 1967	131.2	JUN 11, 1974	96.6	MAY 09, 1978	89.7
MAY 01, 1964	129.1	OCT 01, 1968	131.2	JUN 06, 1975	101.2	JUL 25, 1979	85.1
APR 07, 1965	136.0	MAY 07, 1969	131.2	MAY 25, 1976	103.5	JUL 08, 1980	79.3

CHARLES MIX COUNTY

WELL 94N64W2608A

SITE NUMBER 425545098222501

PERCY ARCHAMBOE. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 680 FT, PERF 659-680 FT, MP BASE OF GAGE 3.0 FT ABOVE LSD. LSD 1402.63 FT.

HIGHEST WATER LEVEL 37.0 FEET ABOVE LAND SURFACE DATUM SEP 14, 1960.

LOWEST WATER LEVEL 6.7 FEET ABOVE LAND SURFACE DATUM AUG 07, 1979.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP 14, 1960	37.0	JUN 30, 1965	11.1	JUN 16, 1970	18.0	AUG 07, 1979	6.7
APR 12, 1961	35.1	JAN 27, 1966	11.9	JUN 06, 1974	9.9	JUL 02, 1980	6.9
JUL 11, 1962	29.6	FEB 01, 1967	14.8	JUL 29, 1975	11.8		
MAY 13, 1963	21.5	APR 05	15.7	AUG 12, 1976	9.0		
MAY 19, 1964	14.1	JUN 20, 1968	13.4	JUL 21, 1977	9.3		

WELL 96N63W 8CDA

SITE NUMBER 430826098190601

EUGENE SLABA. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 672 FT, PERF 651-672 FT, MP BASE OF GAGE 2.4 FT ABOVE LSD. LSD 1422.85 FT.

HIGHEST WATER LEVEL 32.9 FEET ABOVE LAND SURFACE DATUM SEP 14, 1960.

LOWEST WATER LEVEL 8.2 FEET ABOVE LAND SURFACE DATUM AUG 12, 1976.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP 14, 1960	32.9	AUG 02, 1965	25.5	JUL 29, 1970	18.6	JUL 29, 1975	19.0
APR 13, 1961	32.0	JUN 16, 1966	25.5	MAY 25, 1971	18.6	AUG 12, 1976	8.2
JUN 05, 1962	27.8	JAN 31, 1967	26.6	JUN 22, 1972	18.6	AUG 29, 1977	15.1
MAY 13, 1963	25.5	APR 05	26.6	JUN 20, 1973	19.7	JUL 13, 1978	17.6
MAY 19, 1964	25.5	OCT 02, 1968	19.2	JUN 06, 1974	19.7		

WELL 99N68W3100DB

SITE NUMBER 432016098543001

GERRIT BOLTJES. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 960 FT, PERF 920-960 FT, MP TOP OF CASING 1.90 FT ABOVE LSD. LSD 1596.46 FT.

HIGHEST WATER LEVEL 17.31 FEET BELOW LAND SURFACE DATUM MAY 09, 1960.

LOWEST WATER LEVEL 46.41 FEET BELOW LAND SURFACE DATUM AUG 12, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 24, 1959	17.59	JUN 16, 1966	32.49	MAY 25, 1971	31.94	JUL 19, 1977	44.70
MAY 09, 1960	17.31	JAN 31, 1967	33.78	JUN 21, 1972	32.08	AUG 24, 1978	43.18
MAY 03, 1961	22.28	APR 05	33.85	JUN 18, 1973	34.25	AUG 07, 1979	36.45
JUN 05, 1962	19.56	JUN 20, 1968	33.90	MAY 21, 1974	36.44	MAY 08, 1980	40.25
MAY 13, 1963	23.47	OCT 28, 1969	32.02	AUG 12, 1975	46.41		
MAY 19, 1964	32.48	JUN 26, 1970	32.46	JUN 10, 1976	45.18		

CLARK COUNTY

WELL 114N59W17DUCC

SITE NUMBER 444030097570001

IVER IVERSON. DRILLED UNUSED ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 943 FT, MP TOP OF CASING 1.00 FT ABOVE LSD.
LSD ABOUT 1445 FT.

HIGHEST WATER LEVEL 0.9 FEET BELOW LAND SURFACE DATUM MAY 31, 1972.

LOWEST WATER LEVEL 48.50 FEET BELOW LAND SURFACE DATUM JUL 13, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 04, 1960	37.47	APR 05, 1965	38.30	JUL 16, 1970	17.13	MAY 30, 1975	11.09
APR 18, 1961	36.97	APR 29, 1966	41.52	OCT 14, 1971	43.26	JUL 13, 1976	48.50
MAY 10, 1962	37.50	MAY 26, 1967	39.90	MAY 31, 1972	0.9		
APR 08, 1963	38.88	SEP 19, 1968	42.84	OCT 16, 1973	45.41		
MAY 04, 1964	38.55	MAY 09, 1969	16.17	JUN 06, 1974	44.82		

WELL 116N59W 6AAD

SITE NUMBER 445325097574001

LLOYD JOHNSON. DRILLED UNUSED ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 6 IN, DEPTH 940, MP TOP LSD ABOUT 1440 FT.
OF CASING 0.50 FT ABOVE LSD.

HIGHEST WATER LEVEL 47.98 FEET BELOW LAND SURFACE DATUM APR 18, 1961.

LOWEST WATER LEVEL 60.47 FEET BELOW LAND SURFACE DATUM JUN 06, 1974.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 18, 1961	47.98	APR 01, 1965	50.18	MAY 09, 1969	52.94	OCT 16, 1973	60.42
MAY 10, 1962	48.48	APR 01, 1966	50.46	JUL 15, 1970	56.06	JUN 06, 1974	60.47
APR 08, 1963	48.70	APR 14, 1967	51.00	OCT 13, 1971	57.18		
MAY 04, 1964	49.99	MAY 15, 1968	52.39	MAY 31, 1972	56.73		

WELL 116N59W230DAA

SITE NUMBER 445040097524301

ART MCGRAW. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 1104, MP TOP OF CASING 2.00 FT ABOVE LSD.
LSD ABOUT 1532 FT.

HIGHEST WATER LEVEL 82.23 FEET BELOW LAND SURFACE DATUM AUG 13, 1976.

LOWEST WATER LEVEL 86.67 FEET BELOW LAND SURFACE DATUM JUL 29, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 13, 1976	82.23	JUN 13, 1978	84.20	AUG 08, 1979	84.98	JUL 29, 1980	86.67
NOV 16, 1977	84.22						

CLARK COUNTY -- CONTINUED

WELL 119N59W 9CCCA

SITE NUMBER 450740097562501

FRED LEDERMAN. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 1200 FT, MP HOLE IN SIDE OF CASING 0.80 FT ABOVE LSD. LSD ABOUT 1525 FT.

HIGHEST WATER LEVEL 131.98 FEET BELOW LAND SURFACE DATUM JUN 12, 1962.

LOWEST WATER LEVEL 151.09 FEET BELOW LAND SURFACE DATUM JUL 29, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 28, 1960	134.87	APR 01, 1965	137.87	JUL 23, 1970	143.73	MAY 30, 1975	147.00
APR 18, 1961	135.40	APR 01, 1966	139.60	OCT 13, 1971	143.26	JUL 13, 1976	147.93
JUN 12, 1962	131.98	APR 14, 1967	138.99	MAY 31, 1972	143.49	JUN 13, 1978	148.95
APR 08, 1963	136.66	SEP 19, 1968	142.10	OCT 17, 1973	145.14	JUL 29, 1980	151.09
MAY 04, 1964	137.10	MAY 09, 1969	140.90	JUN 06, 1974	145.60		

CLAY COUNTY

WELL 92N52W14DBBD

SITE NUMBER 424707096570501

SOUTH DAKOTA GEOLOGICAL SURVEY. DRILLED OBSERVATION ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 6 IN, DEPTH 590 FT, OPEN END CASING, MP TOP OF CASING INSERT 1.00 FT ABOVE LSD.
LSD ABOUT 1222 FT.

HIGHEST WATER LEVEL 76.70 FEET BELOW LAND SURFACE DATUM JUL 12, 1971.

LOWEST WATER LEVEL 90.38 FEET BELOW LAND SURFACE DATUM JAN 31, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
DEC 07, 1970	77.49	NOV 28, 1972	78.38	MAR 14, 1975	81.22	AUG 29, 1977	89.62
JAN 07, 1971	77.35	DEC 27	78.67	APR 10	81.32	SEP 21	89.64
FEB 10	77.87	JAN 31, 1973	78.72	MAY 14	81.24	OCT 21	89.57
MAR 11	77.62	MAR 02	78.65	JUN 11	81.33	DEC 16	89.20
APR 12	77.26	APR 02	80.95	JUL 16	81.12	JAN 31, 1978	90.38
MAY 11	77.74	MAY 03	80.97	AUG 13	81.23	FEB 17	90.27
JUN 07	76.87	JUN 01	81.89	SEP 16	81.09	MAR 31	89.64
JUL 12	76.70	12	78.18	OCT 17	81.14	APR 28	89.29
AUG 10	77.09	JUL 06	78.30	NOV 14	81.50	MAY 24	89.64
20	77.07	27	78.47	DEC 17	81.09	JUN 22	89.63
SEP 13	77.37	AUG 21	78.99	JAN 23, 1976	81.06	JUL 11	89.62
27	77.46	29	79.12	FEB 13	81.16	AUG 23	89.30
OCT 06	77.32	SEP 21	80.14	MAR 10	81.03	SEP 26	89.60
15	77.68	OCT 09	79.10	APR 14	80.91	NOV 02	89.64
22	77.87	NOV 16	79.44	MAY 14	86.32	29	89.53
NOV 23	77.95	DEC 17	80.49	24	87.75	JAN 03, 1979	88.77
DEC 02	78.05	JAN 17, 1974	79.62	JUN 11	87.84	31	88.83
28	77.52	FEB 20	79.66	JUL 14	87.79	MAR 06	88.54
JAN 26, 1972	77.73	MAR 19	79.84	AUG 13	88.59	APR 03	87.73
FEB 01	77.67	APR 18	79.96	SEP 15	88.85	MAY 02	87.32
MAR 06	77.74	MAY 22	79.98	OCT 29	88.94	31	87.02
APR 11	79.88	JUN 21	80.02	NOV 23	89.09	JUL 10	87.28
MAY 16	79.74	JUL 19	80.75	DEC 22	89.59	SEP 13	87.79
JUN 05	77.68	AUG 13	80.83	JAN 26, 1977	88.99	OCT 17	88.12
26	77.68	SEP 17	80.97	FEB 25	89.12	NOV 13	87.98
JUL 05	77.94	OCT 17	81.10	MAR 31	88.92	JAN 03, 1980	87.95
AUG 04	77.92	NOV 15	81.07	APR 22	89.03	FEB 06	88.13
SEP 06	77.98	DEC 12	81.08	MAY 25	89.12	MAR 03	88.09
OCT 10	78.37	JAN 17, 1975	81.13	JUN 23	89.17		
NOV 06	78.28	FEB 14	81.04	JUL 20	89.55		

WELL 93N52W28AAD

SITE NUMBER 425058096590801

EVERETT LEWISON. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 1 1/4, DEPTH 320 FT, MP BASE OF GAGE 1.8 FT ABOVE LSD.
LSD 1151.44 FT.

HIGHEST WATER LEVEL 8.0 FEET ABOVE LAND SURFACE DATUM SEP 07, 1966.

LOWEST WATER LEVEL 4.3 FEET ABOVE LAND SURFACE DATUM OCT 02, 1960.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 21, 1961	6.0	SEP 07, 1966	6.0	MAY 27, 1971	6.4	SEP 07, 1976	5.1
JUN 04, 1962	6.9	APR 06, 1967	6.4	MAY 30, 1972	7.0	JUL 14, 1977	4.8
MAY 08, 1963	6.2	APR 17, 1968	7.6	JUN 19, 1973	7.3	JUL 11, 1978	5.4
MAY 20, 1964	6.0	OCT 29, 1969	7.8	AUG 22, 1974	6.0	AUG 09, 1979	6.2
APR 28, 1965	6.0	JUL 28, 1970	7.6	JUL 30, 1975	5.3	OCT 02, 1980	4.3

CLAY COUNTY -- CONTINUED

WELL 95N51W 7ADA

SITE NUMBER 430353096541701

ELDON PETERSON. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 435 FT,
MP PLUG IN CASING 0.30 FT ABOVE LSD.
LSD 1259.27 FT.

HIGHEST WATER LEVEL 93.76 FEET BELOW LAND SURFACE DATUM APR 06, 1967.

LOWEST WATER LEVEL 98.78 FEET BELOW LAND SURFACE DATUM JUL 11, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 21, 1961	94.65	SEP 07, 1966	93.60	MAY 25, 1971	94.61	SEP 07, 1976	96.27
APR 25, 1962	94.70	APR 06, 1967	93.76	MAY 25, 1972	95.75	JUL 14, 1977	97.79
MAY 07, 1963	94.34	APR 18, 1968	94.40	JUN 19, 1973	94.40	JUL 11, 1978	98.78
MAY 20, 1964	94.44	UCT 24, 1969	94.06	JUN 28, 1974	95.24	AUG 10, 1979	97.19
APR 28, 1965	94.33	JUL 28, 1970	94.40	JUL 24, 1975	96.41	OCT 02, 1980	97.94

CODINGTON COUNTY

WELL 116N52W 2CBBC

SITE NUMBER 445255097024501

U.S. BUREAU OF RECLAMATION. DRILLED UNUSED ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 6 IN,
DEPTH 1301 FT, PERF 1231-1301 FT, MP TOP OF CASING 1.00 FT BELOW LSD.
LSD 1813.3 FT.

HIGHEST WATER LEVEL 154.52 FEET BELOW LAND SURFACE DATUM MAR 14, 1958.

LOWEST WATER LEVEL 163.84 FEET BELOW LAND SURFACE DATUM JUL 29, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 09, 1958	154.60	MAR 01, 1959	155.01	JUL 26, 1962	157.03	UCT 24, 1973	162.19
MAR 14	154.52	APR 02	154.90	APR 09, 1963	157.44	JUN 06, 1974	161.43
MAY 16	154.58	MAY 01	154.93	APR 27, 1964	157.70	AUG 05, 1975	162.19
JUN 13	154.63	JUN 02	155.12	APR 21, 1965	158.46	JUL 22, 1976	162.61
JUL 17	154.99	JUL 03	155.15	APR 07, 1966	158.56	NOV 16, 1977	162.43
AUG 23	155.12	AUG 01	155.31	AUG 02, 1967	159.22	MAR 20, 1978	162.48
SEP 21	155.08	30	155.19	MAY 14, 1968	159.28	JUN 20	162.87
UCT 24	155.21	OCT 03	155.24	MAY 07, 1969	159.62	AUG 09, 1979	163.45
NOV 21	155.11	NOV 07	155.33	JUL 30, 1970	160.23	JUL 29, 1980	163.84
JAN 02, 1959	155.05	DEC 05	155.36	OCT 13, 1971	160.75		
FEB 08	155.40	JAN 15, 1960	155.26	JUN 06, 1972	160.33		

CUSTER COUNTY

WELL 3S 8E22ACD81

SITE NUMBER 434633103084401

HERMOSA WATER USERS, WEST WELL (A). DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE FALL RIVER FORMATION
DIAM 18 IN, DEPTH 1758 FT, SCREENED 1470-1758 FT, MP TOP OF CASING 1.0 FT ABOVE LSD.
LSD ABOUT 3393 FT.

HIGHEST WATER LEVEL 250. FEET BELOW LAND SURFACE DATUM NOV 10, 1959.

LOWEST WATER LEVEL 295.64 FEET BELOW LAND SURFACE DATUM JUN 05, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 10, 1959	250.	AUG 17, 1976	285.85	MAY 25, 1978	285.85	JUN 05, 1980	295.64

WELL 3S 8E22ACD82

SITE NUMBER 434633103084402

HERMOSA WATER USERS, EAST WELL (B). DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE FALL RIVER FORMATION
DIAM 18 IN, DEPTH 1758 FT, SCREENED 1470-1758 FT, MP TOP OF CASING 1.0 FT ABOVE LSD.
LSD ABOUT 3393 FT.

HIGHEST WATER LEVEL 277.40 FEET BELOW LAND SURFACE DATUM AUG 01, 1977.

LOWEST WATER LEVEL 457. FEET BELOW LAND SURFACE DATUM DEC 13, 1959.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
DEC 13, 1959	457.	AUG 01, 1977	277.40	MAY 11, 1979	322.

WELL 4S 7E 10A8A

SITE NUMBER 433925103120501

PAUL RASMUSSEN. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 5 IN, DEPTH 500 FT,
MP HOLE IN COVER PLATE 8.1 FT BELOW LSD.
LSD ABOUT 3315 FT.

HIGHEST WATER LEVEL 78.67 FEET BELOW LAND SURFACE DATUM JUN 16, 1965.

LOWEST WATER LEVEL 89.02 FEET BELOW LAND SURFACE DATUM JUN 24, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 24, 1959	80.90	JUN 16, 1965	78.67	MAY 25, 1972	81.8	MAY 25, 1978	88.94
MAY 06, 1960	80.84	JUN 06, 1968	82.40	MAY 08, 1974	87.35	MAY 08, 1979	86.93
APR 30, 1962	80.72	APR 21, 1969	83.90	JUN 24, 1975	89.02		
JUN 06, 1963	81.70	MAY 18, 1970	80.94	MAY 13, 1976	87.15		
JUN 16, 1964	81.62	APR 29, 1971	82.60	AUG 01, 1977	86.61		

CUSTER COUNTY -- CONTINUED

WELL 4S 7E28D8CB

SITE NUMBER 432440103382001

PAUL DOWNEN. DRILLED STOCK ARTESIAN WELL IN THE FALL RIVER FORMATION. DIAM 6 IN, DEPTH 250 FT, MP TOP OF WELL COVER 1.3 FT ABOVE LSD (SINCE 1973).
LSD ABOUT 3580 FT.

HIGHEST WATER LEVEL 88.92 FEET BELOW LAND SURFACE DATUM MAY 08, 1974.

LOWEST WATER LEVEL 94.9 FEET BELOW LAND SURFACE DATUM APR 22, 1969.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 16, 1967	93.5	APR 27, 1971	93.6	JUN 24, 1975	89.15	MAY 22, 1980	89.6
JUN 06, 1968	94.8	MAY 25, 1972	94.4	MAY 13, 1976	89.70		
APR 22, 1969	94.9	MAY 22, 1973	94.7	AUG 01, 1977	89.86		
MAY 18, 1970	92.8	MAY 08, 1974	88.92	MAY 08, 1979	89.62		

WELL 6S 6E15ABDD

SITE NUMBER 433150103230501

STREETER RANCH. DRILLED DOMESTIC ARTESIAN WELL IN THE PAHASAPA LIMESTONE. DIAM 7 IN, DEPTH 939 FT, PERF 929-939 FT AND OPEN END, MP 0.4 FT BELOW LSD.
LSD ABOUT 3520 FT.

HIGHEST WATER LEVEL 83.0 FEET ABOVE LAND SURFACE DATUM JUN 22, 1959.

LOWEST WATER LEVEL 60.46 FEET ABOVE LAND SURFACE DATUM JUN 11, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 22, 1957	82.00	JUN 16, 1965	73.50	OCT 06, 1971	71.10	AUG 01, 1977	60.70
JUN 22, 1959	83.00	NOV 16, 1966	70.00	MAY 25, 1972	68.80	MAY 25, 1978	60.70
MAY 23, 1961	78.10	SEP 26, 1967	68.80	MAY 22, 1973	65.30	MAY 08, 1979	65.00
APR 30, 1962	74.40	JUN 06, 1968	68.60	MAY 08, 1974	63.00	JUN 11, 1980	60.46
JUN 06, 1963	74.70	APR 22, 1969	71.10	JUN 24, 1975	63.00		
JUN 16, 1964	79.30	MAY 18, 1970	68.80	MAY 19, 1976	63.00		

DAVISON COUNTY

WELL 102N61W30CAC

SITE NUMBER 433620098115501

MRS. WILLIAM SCHULTZ. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 460 FT, PERF 440-460 FT, MP BASE OF GAGE 2.0 FT ABOVE LSD.
LSD 1392.98 FT.

HIGHEST WATER LEVEL 39.7 FEET ABOVE LAND SURFACE DATUM APR 13, 1961.

LOWEST WATER LEVEL 30.2 FEET ABOVE LAND SURFACE DATUM MAY 22, 1962.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 27, 1960	34.3	MAY 01, 1963	32.0	JUL 20, 1966	36.6	APR 28, 1969	36.6
APR 13, 1961	39.7	MAY 05, 1964	39.0	APR 24, 1967	36.1	JUN 05, 1970	37.5
MAY 22, 1962	30.2	APR 16, 1965	39.7	OCT 04, 1968	32.0		

WELL 102N61W30CAC2

SITE NUMBER 433620098115502

MRS. WILLIAM SCHULTZ. DRILLED STOCK ARTESIAN WELL IN THE
MP BASE OF GAGE 2.0 FT ABOVE LSD.
LSD ABOUT 1393 FT.

HIGHEST WATER LEVEL 25.1 FEET BELOW LAND SURFACE DATUM JUL 16, 1974.

LOWEST WATER LEVEL 33.8 FEET BELOW LAND SURFACE DATUM AUG 31, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 07, 1971	27.4	OCT 04, 1973	29.1	MAY 28, 1975	29.7	JUL 13, 1977	31.5
JUN 26, 1972	26.7	JUL 16, 1974	25.1	AUG 24, 1976	31.6	AUG 31, 1978	33.8

WELL 104N61W24CACB

SITE NUMBER 434736098060401

CHICAGO, MILWAUKEE & ST. PAUL RAIL ROAD. DRILLED INDUSTRIAL ARTESIAN WELL IN THE DAKOTA SANDSTONE.
DIAM 2 IN, DEPTH 350 FT, MP BASE OF GAGE 2.5 FT ABOVE LSD.
LSD 1304.97 FT.

HIGHEST WATER LEVEL 33.7 FEET ABOVE LAND SURFACE DATUM APR 24, 1964.

LOWEST WATER LEVEL 19.2 FEET ABOVE LAND SURFACE DATUM MAY 28, 1975.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 24, 1960	33.5	APR 24, 1964	33.7	JUN 05, 1970	24.0	JUN 04, 1974	21.5
APR 14, 1961	28.8	JUN 08, 1965	31.5	OCT 06, 1971	21.9	MAY 28, 1975	19.2
JUL 12, 1962	29.1	JUL 20, 1966	27.9	JUN 09, 1972	22.7		
JUN 18, 1963	28.4	MAY 27, 1969	25.3	OCT 04, 1973	21.5		

DAVISON COUNTY -- CONTINUED

WELL 104N61W30DAA

SITE NUMBER 4346S6098111501

NELS JACOBSON. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 344 FT, MP
BASE OF GAGE 2.0 FT ABOVE LSD.
LSD 1323.12 FT.

HIGHEST WATER LEVEL 25.1 FEET ABOVE LAND SURFACE DATUM JUL 29, 1960.

LOWEST WATER LEVEL 15.8 FEET ABOVE LAND SURFACE DATUM AUG 17, 1979.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 29, 1960	25.1	MAR 16, 1966	22.2	JUN 08, 1972	21.0	SEP 01, 1978	16.1
APR 14, 1961	19.3	APR 26, 1967	20.5	OCT 04, 1973	19.9	AUG 17, 1979	15.8
MAY 22, 1962	18.6	OCT 04, 1968	20.5	JUN 04, 1974	19.9	JUL 14, 1980	16.4
MAY 01, 1963	18.2	MAY 19, 1969	21.6	MAY 28, 1975	18.4		
APR 24, 1964	20.5	JUN 05, 1970	21.4	AUG 24, 1976	17.6		
APR 16, 1965	19.9	OCT 06, 1971	20.0	JUL 12, 1977	16.4		

DAY COUNTY

WELL 121N59W 7AADU

SITE NUMBER 451840097574001

ED GRAVES. DRILLED UNUSED ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 1 1/4 IN, DEPTH 1100 FT,
MP TOP OF REDUCER 2.1 FT ABOVE LSD.
LSD ABOUT 1449 FT.

HIGHEST WATER LEVEL 0.31 FEET ABOVE LAND SURFACE DATUM SEP 22, 1977.

LOWEST WATER LEVEL 81.08 FEET BELOW LAND SURFACE DATUM MAY 15, 1968.

WATER LEVELS IN FEET ABOVE OR BELOW(-) LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 27, 1960	-76.17	APR 28, 1964	-77.83	MAY 15, 1968	-81.08	MAY 30, 1975	-61.40
APR 18, 1961	-75.65	APR 05, 1965	-78.63	JUL 21, 1970	-6.60	JUL 13, 1976	-52.24
MAY 10, 1962	-76.42	APR 01, 1966	-78.60	OCT 25, 1973	-2.49	SEP 22, 1977	0.31
APR 11, 1963	-77.04	APR 14, 1967	-79.98	JUL 25, 1974	0.22		

WELL 123N59W 5BCB6

SITE NUMBER 452948097573201

H.F. HANSMEIER. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 1/2 IN, DEPTH 1000
FT, PERF 975-1000 FT, MP BASE OF GAGE 3.3 FT ABOVE LSD.
LSD ABOUT 1332 FT.

HIGHEST WATER LEVEL 15.3 FEET ABOVE LAND SURFACE DATUM APR 18, 1961.

LOWEST WATER LEVEL 2.54 FEET ABOVE LAND SURFACE DATUM JUN 16, 1978.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 26, 1960	14.80	APR 26, 1964	12.50	MAY 16, 1968	11.80	OCT 25, 1973	7.90
APR 18, 1961	15.30	APR 22, 1965	14.30	MAY 08, 1969	11.10	JUL 25, 1974	7.40
MAY 09, 1962	13.20	MAY 19, 1966	13.20	JUL 21, 1970	10.70	JUN 16, 1976	2.54
APR 10, 1963	13.20	APR 13, 1967	11.80	MAY 31, 1972	6.80		

DOUGLAS COUNTY

WELL 99N64W 386A

SITE NUMBER 432440098242001

CITY OF CORSICA. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE CODELL SANDSTONE. DIAM 6 IN, DEPTH 377 FT, MP VENT HOLE IN TOP OF PLATE 2.00 FT ABOVE LSD.
LSD ELEV UNKNOWN.

HIGHEST WATER LEVEL 151.20 FEET BELOW LAND SURFACE DATUM JUN 12, 1961.

LOWEST WATER LEVEL 169.98 FEET BELOW LAND SURFACE DATUM JUL 15, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 12, 1961	151.20	FEB 28, 1966	155.06	FEB 02, 1970	164.76	JUL 13, 1978	169.08
MAY 23, 1962	152.10	JAN 31, 1967	156.19	JUN 24	165.58	AUG 07, 1979	167.25
JUN 18, 1963	152.83	APR 24	157.50	MAY 25, 1971	159.53	JUL 15, 1980	169.98
JUN 03, 1964	154.96	OCT 03, 1968	159.77	JUN 22, 1972	155.90		
APR 16, 1965	154.39	OCT 28, 1969	159.45	MAY 21, 1974	161.45		

EDMUNDS COUNTY

WELL 121N68W 3AAA8

SITE NUMBER 451956099004601

REUBEN PFAFF. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 1320 FT,
MP BASE OF GAGE 1.0 FT ABOVE LSD.
LSD ABOUT 1485 FT.

HIGHEST WATER LEVEL 37.9 FEET ABOVE LAND SURFACE DATUM APR 12, 1966.

LOWEST WATER LEVEL 13.5 FEET ABOVE LAND SURFACE DATUM JUL 17, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 12, 1966	37.9	JUL 22, 1970	24.1	JUL 26, 1976	18.8	JUL 17, 1980	13.5
APR 12, 1967	24.1	OCT 15, 1971	21.8	NOV 17, 1977	16.9		
MAY 14, 1968	25.2	JUN 21, 1972	21.8	JUN 14, 1978	15.7		
JUN 19, 1969	24.1	OCT 23, 1973	21.8	AUG 07, 1979	15.7		

WELL 121N68W118C8

SITE NUMBER 451856099002401

EVERETT WILLIAMS. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 1260
FT, MP BASE OF GAGE 1.5 FT ABOVE LSD.
LSD ABOUT 1478 FT.

HIGHEST WATER LEVEL 31.1 FEET ABOVE LAND SURFACE DATUM APR 11, 1963.

LOWEST WATER LEVEL 19.0 FEET ABOVE LAND SURFACE DATUM AUG 07, 1979.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 09, 1962	30.6	APR 12, 1967	26.4	OCT 23, 1973	24.6	JUN 14, 1978	19.1
APR 11, 1963	31.1	MAY 14, 1968	26.7	JUL 26, 1974	22.3	AUG 07, 1979	19.0
APR 29, 1964	28.5	JUN 19, 1969	26.4	JUN 17, 1975	22.7		
JUN 07, 1965	28.1	JUL 22, 1970	25.7	JUL 26, 1976	20.4		
JUL 19, 1966	27.3	JUN 21, 1972	23.3	NOV 17, 1977	19.7		

WELL 123N68W15CCC62

SITE NUMBER 452746099014202

HENRY SCHIDER. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 1400 FT,
MP BASE OF GAGE 1.3 FT ABOVE LSD.
LSD ABOUT 1550 FT.

HIGHEST WATER LEVEL 14.0 FEET ABOVE LAND SURFACE DATUM MAY 14, 1968.

LOWEST WATER LEVEL 4.3 FEET ABOVE LAND SURFACE DATUM AUG 07, 1979.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 09, 1962	10.5	APR 12, 1967	12.8	JUN 21, 1972	11.1	JUN 14, 1978	5.3
APR 11, 1963	10.5	MAY 14, 1968	14.0	OCT 26, 1973	10.5	AUG 07, 1979	4.3
APR 29, 1964	8.9	JUN 19, 1969	12.8	JUL 24, 1974	7.6		
JUN 07, 1965	8.2	JUL 22, 1970	12.8	JUN 17, 1975	7.5		
JUL 19, 1966	7.1	OCT 15, 1971	11.5	JUL 26, 1976	5.5		

FALL RIVER COUNTY

WELL 8S 2E 8AADD

SITE NUMBER 432210103534501

MRS. JOHN MCELHANEY. DRILLED STOCK ARTESIAN WELL IN THE LAKOTA FORMATION. DIAM 4 IN, DEPTH 245 FT, MP BASE OF GAGE 3.0 FT ABOVE LSD.
LSD ABOUT 3500 FT.

HIGHEST WATER LEVEL 44.5 FEET ABOVE LAND SURFACE DATUM SEP 20, 1966.

LOWEST WATER LEVEL 16.8 FEET ABOVE LAND SURFACE DATUM AUG 01, 1977.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP 20, 1966	44.50	MAY 18, 1970	35.30	MAY 08, 1974	27.20	MAY 08, 1979	19.10
MAY 16, 1967	35.30	APR 15, 1971	37.60	JUN 24, 1975	21.90	JUN 12, 1980	28.60
MAY 29, 1968	44.40	MAY 25, 1972	30.70	AUG 01, 1977	16.80		
APR 22, 1969	44.40	MAY 22, 1973	26.60	MAY 25, 1978	21.00		

WELL 8S 2E20DACC

SITE NUMBER 432015103535801

O. HELUMAN. DRILLED STOCK ARTESIAN WELL IN THE LAKOTA FORMATION. DIAM 5 IN, DEPTH 410 FT, OPEN END, MP TOP OF CASING 0.6 FT ABOVE LSD.
LSD ABOUT 3532 FT.

HIGHEST WATER LEVEL 22.69 FEET BELOW LAND SURFACE DATUM MAR 01, 1957.

LOWEST WATER LEVEL 38.62 FEET BELOW LAND SURFACE DATUM JUN 16, 1964.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP 20, 1956	22.88	APR 30, 1962	27.83	MAY 18, 1970	25.90	AUG 01, 1977	34.32
MAR 01, 1957	22.69	JUN 06, 1963	30.36	APR 15, 1971	24.60	MAY 25, 1978	34.98
MAY 29	23.76	JUN 16, 1964	38.62	MAY 25, 1972	33.90	MAY 08, 1979	34.92
JUN 24	22.96	SEP 20, 1966	29.06	MAY 22, 1973	31.98	JUN 12, 1980	35.98
JUN 03, 1959	32.29	MAY 16, 1967	28.60	MAY 08, 1974	32.40		
MAY 05, 1960	32.65	APR 26, 1968	27.20	JUN 24, 1975	33.04		
MAY 23, 1961	29.83	APR 06, 1970	23.60	MAY 17, 1976	37.90		

WELL 8S 2E36ADB8

SITE NUMBER 431855103491301

V.L. CHILDERS. DRILLED DOMESTIC ARTESIAN WELL IN LAKOTA FORMATION. DIAM 6 IN, DEPTH 320 FT, MP TOP OF CASING 0.7 FT ABOVE LSD.
LSD ABOUT 3475 FT.

HIGHEST WATER LEVEL 56.50 FEET BELOW LAND SURFACE DATUM APR 22, 1969.

LOWEST WATER LEVEL 81.73 FEET BELOW LAND SURFACE DATUM JUN 12, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 02, 1957	58.70	JUN 06, 1963	64.42	MAY 18, 1970	60.60	AUG 01, 1977	78.95
MAY 29	61.49	JUN 16, 1964	62.71	APR 15, 1971	59.17	MAY 25, 1978	68.00
JUN 24	60.42	JUN 16, 1965	62.93	MAY 25, 1972	63.0	MAY 08, 1979	69.66
JUN 03, 1959	76.95	SEP 20, 1966	65.15	MAY 03, 1973	59.00	JUN 12, 1980	81.73
MAY 05, 1960	77.83	MAY 16, 1967	59.50	MAY 08, 1974	63.50		
MAY 22, 1961	74.25	MAY 29, 1968	63.50	JUN 24, 1975	64.63		
APR 30, 1962	74.25	APR 22, 1969	56.50	MAY 17, 1976	70.25		

FAULK COUNTY

WELL 118N67W16DBCC

SITE NUMBER 450159098544001

PAUL BIERMAN. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 1020 FT, PERF 940-1020 FT, MP BASE OF GAGE 1.6 FT ABOVE LSD.
LSD ABOUT 1400 FT.

HIGHEST WATER LEVEL 30.5 FEET ABOVE LAND SURFACE DATUM JUN 22, 1960.

LOWEST WATER LEVEL 21.5 FEET ABOVE LAND SURFACE DATUM JUN 22, 1972.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 22, 1960	30.5	APR 29, 1964	26.1	OCT 23, 1973	24.2	NOV 17, 1977	24.1
APR 20, 1961	25.9	APR 07, 1965	29.3	JUL 26, 1974	23.8	JUN 14, 1978	23.8
MAY 08, 1962	24.2	JUN 23, 1966	27.5	JUN 10, 1975	24.4	JUL 21, 1980	25.4
APR 12, 1963	25.4	JUN 22, 1972	21.5	JUL 16, 1976	24.6		

WELL 119N66W11ABAA

SITE NUMBER 450840098444501

DOUGLAS STEWARD. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 1080 FT, PERF 1000- 1080 FT, MP BASE OF GAGE 3.0 FT ABOVE LSD.
LSD ABOUT 1350 FT.

HIGHEST WATER LEVEL 24.0 FEET ABOVE LAND SURFACE DATUM APR 20, 1961.

LOWEST WATER LEVEL 12.7 FEET ABOVE LAND SURFACE DATUM JUL 17, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 23, 1960	23.8	JUN 23, 1966	22.0	JUN 22, 1972	17.5	JUN 14, 1978	14.5
APR 20, 1961	24.0	APR 11, 1967	21.5	OCT 23, 1973	17.3	AUG 06, 1979	13.6
MAY 08, 1962	23.1	MAY 14, 1968	21.7	JUL 25, 1974	16.3	JUL 17, 1980	12.7
APR 12, 1963	23.8	JUN 19, 1969	21.7	JUN 10, 1975	15.9		
APR 29, 1964	23.1	JUL 22, 1970	19.7	JUL 16, 1976	14.3		
APR 07, 1965	22.6	OCT 15, 1971	18.0	NOV 17, 1977	14.1		

WELL 120N67W15AAAA

SITE NUMBER 451255098525001

ERVIN BAILEY. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 1056 FT, MP BASE OF GAGE 1.4 FT ABOVE LSD.
LSD ABOUT 1413 FT.

HIGHEST WATER LEVEL 36.0 FEET ABOVE LAND SURFACE DATUM JUN 11, 1975.

LOWEST WATER LEVEL 26.8 FEET ABOVE LAND SURFACE DATUM APR 29, 1964.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 28, 1961	29.1	JUN 23, 1966	27.4	OCT 15, 1971	26.8	JUL 16, 1976	26.8
MAY 08, 1962	28.7	APR 11, 1967	27.4	JUN 22, 1972	27.9	NOV 17, 1977	26.8
APR 12, 1963	29.1	MAY 14, 1968	27.5	OCT 23, 1973	33.2	AUG 06, 1979	28.5
APR 29, 1964	26.8	JUN 19, 1969	27.9	JUL 26, 1974	34.9	JUL 17, 1980	29.1
APR 07, 1965	27.4	JUL 22, 1970	27.7	JUN 11, 1975	36.0		

GRANT COUNTY

WELL 120N48W 2ABBB

SITE NUMBER 451417096324501

LESTER SCHUMACHER. DRILLED DOMESTIC ARTESIAN WELL IN CRETACEOUS SANDSTONE UNDIFFERENTIATE
DIAM 4 IN, DEPTH 160 FT, MP PLUG IN CASING 0.4 FT ABOVE LS
LSD ABOUT 1080 FT.

HIGHEST WATER LEVEL 29.54 FEET BELOW LAND SURFACE DATUM OCT 24, 1973.

LOWEST WATER LEVEL 56.47 FEET BELOW LAND SURFACE DATUM JUL 29, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 31, 1962	29.92	APR 07, 1966	30.29	OCT 13, 1971	30.21	JUL 22, 1976	45.10
APR 09, 1963	31.69	APR 13, 1967	31.19	OCT 24, 1973	29.54	SEP 21, 1977	49.80
APR 27, 1964	29.79	MAY 14, 1968	31.75	JUL 24, 1974	33.29	JUN 20, 1978	51.20
APR 21, 1965	32.00	MAY 07, 1969	31.34	JUN 12, 1975	30.92	JUL 29, 1980	56.47

WELL 120N48W18BBCC

SITE NUMBER 451217096382001

JIM FARREL. DRILLED STOCK ARTESIAN WELL IN CRETACEOUS SANDSTONE UNDIFFERENTIATED. DIAM 3 IN, DEPTH
317 FT, MP TOP OF CASING 0.80 FT ABOVE LSD. DESTROYED.
LSD ABOUT 1160 FT.

HIGHEST WATER LEVEL 53.58 FEET BELOW LAND SURFACE DATUM OCT 24, 1973.

LOWEST WATER LEVEL 64.17 FEET BELOW LAND SURFACE DATUM APR 21, 1965.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 01, 1962	58.07	APR 21, 1965	64.17	MAY 14, 1968	61.68	OCT 24, 1973	53.58
APR 09, 1963	63.93	APR 07, 1966	62.90	JUL 30, 1970	55.10		
APR 27, 1964	63.26	APR 13, 1967	64.03	OCT 13, 1971	55.82		

WELL 120N49W13C0CC

SITE NUMBER 451139096391701

QUENTIN LEE. DRILLED DOMESTIC ARTESIAN WELL IN CRETACEOUS SANDSTONE UNDIFFERENTIATED. DIAM 5 IN,
DEPTH 326 FT, PERF 316- 326 FT, MP TOP OF CASING 1.0 FT ABOVE LSD.
LSD ABOUT 1165 FT.

HIGHEST WATER LEVEL 29.58 FEET BELOW LAND SURFACE DATUM SEP 21, 1977.

LOWEST WATER LEVEL 57.00 FEET BELOW LAND SURFACE DATUM JUL 29, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 23, 1976	35.47	JUN 20, 1978	32.08	AUG 09, 1979	41.45	JUL 29, 1980	57.00
SEP 21, 1977	29.58						

GRANT COUNTY -- CONTINUED

WELL 121N47W368BCB

SITE NUMBER 451508096381001

ROSCOE DAHLE. DRILLED DOMESTIC ARTESIAN WELL IN CRETACEOUS SANDSTONE UNDIFFERENTIATED. DIAM 5 IN,
DEPTH 320 FT, OPEN HOLE, MP TOP OF CASING 1.70 FT ABOVE LS
LSD ABOUT 1130 FT.

HIGHEST WATER LEVEL 34.43 FEET BELOW LAND SURFACE DATUM JUL 23, 1976.

LOWEST WATER LEVEL 37.61 FEET BELOW LAND SURFACE DATUM SEP 21, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 23, 1976	34.43	JUN 20, 1978	35.28	AUG 09, 1979	35.95	JUL 29, 1980	37.33
SEP 21, 1977	37.61						

GREGORY COUNTY

WELL 95N66W36C000

SITE NUMBER 425955098353701

PAUL CONNOT. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 980 FT, PERF 873-980 FT, MP 3.0 FT ABOVE LSD (1963-67). DISCONTINUE LSD ABOUT 1535 FT.

HIGHEST WATER LEVEL 4.4 FEET ABOVE LAND SURFACE DATUM JUL 23, 1963.

LOWEST WATER LEVEL 3.3 FEET BELOW LAND SURFACE DATUM JUN 19, 1968.

WATER LEVELS IN FEET ABOVE OR BELOW(-) LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 23, 1963	4.4	MAY 04, 1966	1.9	JUN 19, 1968	-3.3	JUN 16, 1970	-3.1
MAY 12, 1964	4.0	OCT 12, 1967	0.7	APR 30, 1969	-3.1	MAY 27, 1971	4.2
JUN 29, 1965	4.0						

WELL 98N68W29B003

SITE NUMBER 430620098545501

TOM BAILEY. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 1240 FT, MP TOP OF CASING 1.90 FT ABOVE LSD. LSD ABOUT 1880 FT.

HIGHEST WATER LEVEL 244.00 FEET BELOW LAND SURFACE DATUM JUL 10, 1963.

LOWEST WATER LEVEL 261.10 FEET BELOW LAND SURFACE DATUM AUG 12, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 10, 1963	244.00	JUN 19, 1968	250.56	NOV 07, 1973	252.98	JUL 13, 1978	255.13
MAY 12, 1964	244.60	APR 30, 1969	248.40	JUN 05, 1974	255.24	AUG 07, 1979	256.46
JUN 29, 1965	244.87	JUN 16, 1970	251.6	MAY 20, 1975	252.53	JUN 10, 1980	257.50
JUN 16, 1966	247.65	MAY 27, 1971	249.6	AUG 12, 1976	261.10		
OCT 12, 1967	248.83	OCT 25, 1972	251.5	JUL 19, 1977	254.66		

WELL 98N70W11C

SITE NUMBER 431945099052001

RALPH HOSSLE. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 850 FT, MP BASE OF GAGE 2.5 FT ABOVE LSD. DISCONTINUED. LSD ABOUT 1550 FT.

HIGHEST WATER LEVEL 55.7 FEET ABOVE LAND SURFACE DATUM JUL 10, 1963.

LOWEST WATER LEVEL 25.6 FEET ABOVE LAND SURFACE DATUM OCT 12, 1967.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 10, 1963	55.7	MAY 04, 1966	52.7	APR 30, 1969	30.2	JUN 20, 1973	53.2
MAY 12, 1964	53.6	OCT 12, 1967	25.6	JUN 03, 1970	30.2		
JUN 03, 1965	53.3	JUN 19, 1968	26.4	MAY 27, 1971	30.2		

HAAKON COUNTY

WELL 3N24E35BCC

SITE NUMBER 441055101121001

WILLIAM BLUCHER. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 2054 FT, MP TOP OF CASING 2.50 FT ABOVE LSD.
LSD ABOUT 2150 FT.

HIGHEST WATER LEVEL 149.50 FEET BELOW LAND SURFACE DATUM AUG 28, 1963.

LOWEST WATER LEVEL 190.08 FEET BELOW LAND SURFACE DATUM JUL 23, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 28, 1963	149.50	MAY 14, 1969	163.80	MAY 27, 1976	181.80	JUL 23, 1980	190.08
MAY 14, 1964	151.35	JUN 09, 1970	166.	AUG 03, 1977	184.25		
MAY 18, 1967	160.70	JUN 16, 1971	158.	JUN 29, 1978	186.02		
JUN 20, 1968	163.00	MAY 21, 1975	179.26	MAY 17, 1979	187.83		

WELL 6N18E31ABDB

SITE NUMBER 442630101591501

WOODROW MCILRAVY. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 2334 FT, PERF 2251- 2334 FT, MP BASE OF GAGE 2.3 FT ABOVE LSD (SINCE 1961).
LSD ABOUT 2085 FT.

HIGHEST WATER LEVEL 115.6 FEET ABOVE LAND SURFACE DATUM AUG 18, 1957.

LOWEST WATER LEVEL 43.8 FEET ABOVE LAND SURFACE DATUM MAY 22, 1979.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 18, 1957	115.60	MAY 14, 1964	60.80	MAY 27, 1970	50.80	JUL 26, 1977	47.30
AUG 04, 1959	89.00	MAY 26, 1965	57.70	JUN 16, 1971	55.40	JUN 28, 1978	48.40
MAY 22, 1961	81.30	MAY 17, 1967	55.40	MAY 23, 1973	48.50	MAY 22, 1979	43.80
MAY 04, 1962	67.40	JUL 03, 1968	53.10	MAY 13, 1974	50.80	JUL 14, 1980	44.34
JUN 20, 1963	62.80	MAY 14, 1969	53.10	JUN 25, 1975	53.00		

WELL 6N23E31DB

SITE NUMBER 442610101231501

FULAND. DRILLED STOCK ARTESIAN WELL IN THE LAKOTA FORMATION. DIAM 4 IN, DEPTH 2395 FT, PERF 2295- 2395 FT, MP TOP OF CASING 3.2 FT ABOVE LSD.
LSD UNKNOWN

HIGHEST WATER LEVEL 36.80 FEET BELOW LAND SURFACE DATUM AUG 05, 1959.

LOWEST WATER LEVEL 99.72 FEET BELOW LAND SURFACE DATUM JUL 16, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 05, 1959	36.80	MAY 14, 1964	54.38	JUN 24, 1970	75.95	MAY 27, 1976	90.57
AUG 22, 1960	39.88	MAY 05, 1966	61.30	JUN 16, 1971	72.25	AUG 03, 1977	93.20
MAY 22, 1961	43.30	MAY 17, 1967	65.60	OCT 02, 1972	80.80	JUN 29, 1978	95.37
MAY 04, 1962	46.80	JUL 03, 1968	66.90	OCT 01, 1974	83.08	MAY 17, 1979	97.05
JUN 05, 1963	50.31	MAY 14, 1969	67.60	MAY 21, 1975	87.96	JUL 16, 1980	99.72

HAakon COUNTY -- CONTINUED

WELL 8N23E26ACDA

SITE NUMBER 443735101180501

TIPPS HAMILTON. DRILLED STOCK ARTESIAN WELL IN THE MADISON FORMATION. DIAM 5 IN, DEPTH 3760 FT, OPEN HOLE 3550-3760, MP BASE OF GAGE 3.4 FT ABOVE LSD.
LSD ABOUT 2125 FT.

HIGHEST WATER LEVEL 284.00 FEET ABOVE LAND SURFACE DATUM JUL 23, 1980.

LOWEST WATER LEVEL 284.00 FEET ABOVE LAND SURFACE DATUM JUL 23, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL
JUL 23, 1980	284.00

HAMLIN COUNTY

WELL 113N55W23BBAB

SITE NUMBER 443450097240501

JOHN COREY. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 1325 FT, PERF 1261- 1325 FT, MP HOLE IN SIDE OF CASING 0.50 FT ABOVE LSD
LSD ELEVATION UNKNOWN

HIGHEST WATER LEVEL 280.05 FEET BELOW LAND SURFACE DATUM APR 07, 1966.

LOWEST WATER LEVEL 309.4 FEET BELOW LAND SURFACE DATUM JUL 22, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
UCT 10, 1963	290.88	MAY 14, 1968	303.07	OCT 17, 1973	305.03	MAY 12, 1976	304.75
APR 27, 1964	289.94	MAY 07, 1969	298.85	JUN 18, 1974	305.77	AUG 09, 1979	305.13
JUL 19, 1965	291.57	JUL 30, 1970	300.37	JUN 12, 1975	307.30	JUL 30, 1980	305.63
APR 07, 1966	280.05	OCT 13, 1971	301.53	JUL 22, 1976	309.4		
MAY 16, 1967	296.07	JUN 26, 1972	302.65	NOV 16, 1977	305.1		

HAND COUNTY

WELL 110N67W 7C8882

SITE NUMBER 442054098563202

LARRY VAN ZEE. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 6 IN, DEPTH 1450 FT,
MP TOP OF CASING 6.0 FT BELOW LSD.
LSD ABOUT 1842 FT.

HIGHEST WATER LEVEL 274.42 FEET BELOW LAND SURFACE DATUM SEP 07, 1978.

LOWEST WATER LEVEL 279.45 FEET BELOW LAND SURFACE DATUM MAY 05, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 05, 1977	279.45	SEP 07, 1978	274.42	JUL 09, 1980	278.01

WELL 111N66W348CB2

SITE NUMBER 442245098453002

RUY MEHLING. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 1150 FT,
MP TOP OF CASING 1.80 FT ABOVE LSD.
LSD ABOUT 1590 FT.

HIGHEST WATER LEVEL 49.98 FEET BELOW LAND SURFACE DATUM OCT 05, 1962.

LOWEST WATER LEVEL 59.87 FEET BELOW LAND SURFACE DATUM SEP 20, 1968.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 05, 1962	49.98	JUL 19, 1965	53.61	APR 18, 1967	59.33	MAY 12, 1969	59.25
APR 15, 1963	50.63	FEB 28, 1966	56.80	SEP 20, 1968	59.87	JUL 20, 1970	56.19
APR 30, 1964	53.41						

WELL 113N69W 6DD8D

SITE NUMBER 443720099102501

BILL STEPTOE. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 1358 FT,
MP BASE OF GAGE 1.3 FT ABOVE LSD.
LSD ABOUT 1593 FT.

HIGHEST WATER LEVEL 15.1 FEET ABOVE LAND SURFACE DATUM SEP 19, 1968.

LOWEST WATER LEVEL 5.2 FEET ABOVE LAND SURFACE DATUM JUL 08, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 04, 1962	13.1	APR 19, 1967	14.5	JUN 28, 1972	12.8	SEP 16, 1977	7.9
APR 15, 1963	12.9	SEP 19, 1968	15.1	OCT 19, 1973	9.6	JUN 12, 1978	5.5
APR 30, 1964	11.9	JUN 05, 1969	14.3	JUL 17, 1974	10.5	AUG 02, 1979	5.9
JUN 23, 1965	10.5	JUL 20, 1970	14.0	JUN 11, 1975	10.5	JUL 08, 1980	5.2
JUL 06, 1966	11.2	OCT 08, 1971	12.8	JUL 14, 1976	8.2		

HAND COUNTY -- CONTINUED

WELL 116N67W31DDDB

SITE NUMBER 444830098554501

MILTON SCHMIDT. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 1 1/4 IN, DEPTH 1143 FT, MP BASE OF GAGE 1.7 FT ABOVE LSD.
LSD ABOUT 1432 FT.

HIGHEST WATER LEVEL 40.9 FEET ABOVE LAND SURFACE DATUM JUN 23, 1966.

LOWEST WATER LEVEL 30.0 FEET ABOVE LAND SURFACE DATUM AUG 02, 1979.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 10, 1962	38.7	APR 11, 1967	38.6	JUN 01, 1972	35.2	JUN 12, 1978	32.2
APR 18, 1963	38.7	MAY 13, 1968	38.6	OCT 19, 1973	35.2	AUG 02, 1979	30.0
APR 30, 1964	39.8	JUN 05, 1969	38.6	JUL 17, 1974	34.2	JUL 17, 1980	30.5
JUN 23, 1965	38.7	JUL 20, 1970	38.6	JUN 11, 1975	35.1		
JUN 23, 1966	40.9	OCT 08, 1971	37.5	JUL 15, 1976	31.7		

HANSON COUNTY

WELL 103N59W18BADC

SITE NUMBER 434355097573001

SOUTH DAKOTA HOLINESS ASSOCIATION. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE.
DIAM 4 IN, DEPTH 245 FT, MP TOP OF CASING 2.7 FT ABOVE LSD (SINCE 1978).
LSD 1217.64 FT.

HIGHEST WATER LEVEL 27.8 FEET ABOVE LAND SURFACE DATUM JUL 15, 1970.

LOWEST WATER LEVEL 0.63 FEET BELOW LAND SURFACE DATUM AUG 31, 1978.

WATER LEVELS IN FEET ABOVE OR BELOW(-) LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 15, 1961	26.7	JUL 21, 1965	25.6	MAY 27, 1969	19.2	OCT 04, 1973	16.5
JUL 12, 1962	24.4	MAR 16, 1966	19.8	JUL 15, 1970	27.8	JUL 12, 1977	14.0
MAY 01, 1963	24.4	APR 26, 1967	19.1	OCT 10, 1971	19.8	AUG 31, 1978	-0.6
APR 24, 1964	23.3	APR 18, 1968	7.3	JUN 08, 1972	21.5	AUG 16, 1979	14.2

WELL 104N57W27CCB

SITE NUMBER 434645097400001

LAWRENCE ROSTER. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 446 FT,
MP HOLE IN CASING 0.50 FT ABOVE LSD.
LSD 1372.93 FT.

HIGHEST WATER LEVEL 21.88 FEET BELOW LAND SURFACE DATUM MAY 22, 1962.

LOWEST WATER LEVEL 28.19 FEET BELOW LAND SURFACE DATUM OCT 03, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 15, 1961	22.00	APR 26, 1967	23.56	OCT 05, 1973	25.32	AUG 17, 1979	26.00
MAY 22, 1962	21.88	APR 19, 1968	23.58	JUN 04, 1974	25.61	JAN 23, 1980	27.03
MAY 01, 1963	22.01	APR 26, 1969	23.80	MAY 28, 1975	25.95	OCT 03	28.19
APR 24, 1964	22.37	JUL 15, 1970	24.69	AUG 25, 1976	27.46		
JUL 21, 1965	22.30	OCT 06, 1971	25.76	JUL 12, 1977	27.47		
MAR 17, 1966	22.32	JUN 08, 1972	24.37	SEP 01, 1978	26.40		

WELL 104N58W13DCC

SITE NUMBER 434815097441501

EDGAR DEWALD. DRILLED DOMESTIC ARTESIAN WELL IN THE CODELL SANDSTONE. DIAM 3 IN, DEPTH 178 FT,
MP HOLE IN CASING 1.25 FT ABOVE LSD.
LSD ABOUT 1242 FT.

HIGHEST WATER LEVEL 1.47 FEET BELOW LAND SURFACE DATUM JUN 15, 1961.

LOWEST WATER LEVEL 7.51 FEET BELOW LAND SURFACE DATUM AUG 25, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 15, 1961	1.47	APR 26, 1967	4.54	OCT 05, 1973	6.36	AUG 17, 1979	5.77
MAY 22, 1962	1.87	APR 19, 1968	4.91	JUN 04, 1974	6.10	JAN 23, 1980	6.02
MAY 01, 1963	2.00	APR 26, 1969	5.05	MAY 29, 1975	7.17	SEP 17	6.27
APR 24, 1964	2.00	JUL 15, 1970	5.35	AUG 25, 1976	7.51		
JUL 21, 1965	3.14	OCT 06, 1971	5.60	JUL 12, 1977	7.33		
MAR 17, 1966	3.07	JUN 08, 1972	5.14	SEP 01, 1978	6.23		

HUGHES COUNTY

WELL 108N74W15CB0

SITE NUMBER 440913099432301

JERHUME IRVING. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 1 1/2, DEPTH 1210 FT, PERF 1070-1210 FT, MP BASE OF GAGE 2.5 FT ABOVE TOP OF 5 IN SURFACE CASING WHICH IS LSD. LSD ABOUT 1600 FT.

HIGHEST WATER LEVEL 49.8 FEET ABOVE LAND SURFACE DATUM MAY 11, 1978.

LOWEST WATER LEVEL 45.8 FEET ABOVE LAND SURFACE DATUM JUL 20, 1976.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 20, 1976	45.8	MAY 11, 1978	49.8	JUL 26, 1979	49.8	SEP 09, 1980	45.8

WELL 111N74W15B0A0

SITE NUMBER 442514099425201

ELMER MEHRER. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 1620 FT, PERF 1580-1620 FT, MP TOP OF CASING 2.00 FT ABOVE LSD. LSD ABOUT 1950 FT.

HIGHEST WATER LEVEL 227.40 FEET BELOW LAND SURFACE DATUM JUL 20, 1976.

LOWEST WATER LEVEL 237.55 FEET BELOW LAND SURFACE DATUM SEP 09, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 20, 1976	227.40	MAY 11, 1978	228.61	MAY 03, 1979	234.41	SEP 09, 1980	237.55
SEP 23, 1977	230.25						

HUTCHINSON COUNTY

WELL 99N58W 6CCD

SITE NUMBER 432500097444001

PHILLIP UHRICH. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 203 FT, PERF 185-203 FT, MP BASE OF GAGE 1.0 FT ABOVE LSD.
LSD 1214.59 FT.

HIGHEST WATER LEVEL 33.3 FEET ABOVE LAND SURFACE DATUM APR 06, 1967.

LOWEST WATER LEVEL 26.4 FEET ABOVE LAND SURFACE DATUM APR 28, 1965.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP 20, 1960	31.0	APR 28, 1965	26.4	AUG 04, 1970	30.4	AUG 25, 1976	29.9
APR 13, 1961	29.6	JUL 20, 1966	27.1	MAY 27, 1971	27.5	JUL 13, 1977	31.0
MAY 23, 1962	30.6	APR 06, 1967	33.3	MAY 31, 1972	26.4	AUG 31, 1978	30.8
MAY 09, 1963	27.6	APR 18, 1968	33.3	JUN 20, 1973	29.4	AUG 16, 1979	31.6
MAY 26, 1964	27.0	OCT 30, 1969	31.0	JUL 29, 1975	29.9	JUL 15, 1980	29.0

WELL 99N60W 1BBHC

SITE NUMBER 432600097533501

ELMER BOEHMER. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 350 FT, OPEN END CASING, MP HOLE IN SIDE OF PUMP 1.40 FT ABOVE LSD.
LSD 1339.06 FT.

HIGHEST WATER LEVEL 28.67 FEET BELOW LAND SURFACE DATUM MAY 09, 1960.

LOWEST WATER LEVEL 48.29 FEET BELOW LAND SURFACE DATUM MAY 26, 1964.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 27, 1959	28.78	MAY 09, 1963	33.55	JUN 20, 1973	36.84	AUG 31, 1976	35.97
MAY 09, 1960	28.67	MAY 26, 1964	48.29	AUG 29, 1974	36.17	AUG 16, 1979	35.92
APR 13, 1961	40.80	APR 28, 1965	43.93	JUL 29, 1975	36.37	JUL 15, 1980	36.07
JUL 11	36.13	OCT 07, 1966	35.93	AUG 25, 1976	36.55		
MAY 23, 1962	31.68	OCT 04, 1968	37.53	JUL 13, 1977	35.62		

WELL 99N61W 4AAD

SITE NUMBER 432440098032501

CUNRAD MEINEN. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 565 FT, PERF 522-565 FT, MP BASE OF GAGE 2.0 FT ABOVE LSD.
LSD 1433.49 FT.

HIGHEST WATER LEVEL 25.8 FEET ABOVE LAND SURFACE DATUM AUG 31, 1978.

LOWEST WATER LEVEL 17.0 FEET ABOVE LAND SURFACE DATUM MAY 26, 1964.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP 16, 1960	19.3	JUL 20, 1966	22.8	MAY 31, 1972	22.8	AUG 31, 1976	25.8
APR 13, 1961	20.0	APR 25, 1967	23.9	JUN 20, 1973	22.8	AUG 16, 1979	21.8
MAY 23, 1962	18.2	APR 18, 1968	22.8	AUG 29, 1974	24.4	JUL 15, 1980	20.7
MAY 09, 1963	19.1	OCT 30, 1969	23.2	JUL 29, 1975	24.6		
MAY 26, 1964	17.0	AUG 04, 1970	23.9	AUG 25, 1976	25.3		
APR 28, 1965	18.2	MAY 27, 1971	23.9	JUL 13, 1977	25.3		

HYDE COUNTY

WELL 109N72W32BAA

SITE NUMBER 441215099310501

MCCLASLAND & SCHILLER RANCHES. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 1500 FT, MP HOLE IN SIDE OF CASING 0.60 FT ABOVE LSD
LSD ABOUT 1800 FT.

HIGHEST WATER LEVEL 60. FEET BELOW LAND SURFACE DATUM JAN 01, 1958.

LOWEST WATER LEVEL 112.75 FEET BELOW LAND SURFACE DATUM SEP 10, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1958	60.	MAY 08, 1964	79.94	JUN 23, 1972	93.93	MAY 11, 1978	101.61
MAY 04, 1960	66.28	JUN 08, 1965	76.09	NOV 06, 1973	96.00	JUL 19, 1979	104.90
MAY 02, 1961	72.45	JUN 15, 1966	76.55	SEP 17, 1974	95.71	SEP 10, 1980	112.75
JUL 10, 1962	75.24	APR 18, 1967	79.59	JUN 04, 1975	95.72		
APR 30, 1963	81.60	OCT 03, 1968	82.60	MAY 04, 1976	98.20		

WELL 109N73W12BDCB

SITE NUMBER 441550099341001

TED JENNINGS. DRILLED STOCK ARTESIAN WELL IN THE SUNDANCE AND MINNELUSA FORMATIONS. DIAM 1 1/2 IN, DEPTH 2140 FT, PERF 1960-2140 FT, MP BASE OF GAGE 2.0 FT ABOVE LSD.
LSD ABOUT 2035 FT.

HIGHEST WATER LEVEL 198.1 FEET ABOVE LAND SURFACE DATUM JUN 24, 1970.

LOWEST WATER LEVEL 181.9 FEET ABOVE LAND SURFACE DATUM SEP 10, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 24, 1970	198.1	MAY 04, 1976	198.1	MAY 11, 1978	186.6	SEP 10, 1980	181.9
JUN 04, 1975	193.5	JUL 08, 1977	191.2	JUL 19, 1979	186.6		

WELL 110N71W 4AA8B

SITE NUMBER 442207099215401

LARRY PEKAREK. DRILLED DOMESTIC ARTESIAN WELL IN THE INYAN KARA FORMATION. DIAM 1 1/2 IN, DEPTH 2110 FT, PERF 1930-2110 FT, MP BASE OF GAGE 4.5 FT ABOVE LSD.
LSD ABOUT 2020 FT.

HIGHEST WATER LEVEL 304.4 FEET ABOVE LAND SURFACE DATUM JUN 24, 1970.

LOWEST WATER LEVEL 249.0 FEET ABOVE LAND SURFACE DATUM JUL 27, 1979.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 24, 1970	304.4	JUN 28, 1974	286.0	MAY 04, 1976	256.3	JUL 27, 1979	249.0
JUN 20, 1973	281.3	JUN 05, 1975	269.8	JUN 26, 1978	251.3		

HYDE COUNTY -- CONTINUED

WELL 110N72W 1CDAA

SITE NUMBER 442125099255501

LARRY PEKAREK. DRILLED STOCK ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 1 1/2, DEPTH 2325 FT, MP BASE OF GAGE 2.0 FT ABOVE LSD.
LSD ABOUT 2165 FT.

HIGHEST WATER LEVEL 186.6 FEET ABOVE LAND SURFACE DATUM JUN 24, 1970.

LOWEST WATER LEVEL 112.7 FEET ABOVE LAND SURFACE DATUM SEP 11, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 24, 1970	186.6	JUN 05, 1975	135.8	SEP 23, 1977	124.3	JUL 27, 1979	119.7
JUN 20, 1973	142.7	MAY 04, 1976	129.2	JUN 26, 1978	124.3	SEP 11, 1980	112.7
JUN 28, 1974	135.8						

WELL 114N72W19CUD

SITE NUMBER 443951099323301

BOBBY JONES. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 1622 FT, PERF 1496-1622 FT, MP TOP OF CASING 2.66 FT ABOVE LSD.
LSD ABOUT 1750 FT.

HIGHEST WATER LEVEL 15.84 FEET BELOW LAND SURFACE DATUM APR 20, 1961.

LOWEST WATER LEVEL 40.03 FEET BELOW LAND SURFACE DATUM SEP 09, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 24, 1960	16.39	JUN 08, 1965	32.14	OCT 14, 1971	34.8	JUL 14, 1978	37.12
APR 20, 1961	15.84	SEP 13, 1966	23.21	JUN 23, 1972	35.01	MAY 03, 1979	38.23
MAY 08, 1962	24.14	MAY 23, 1967	24.46	NOV 14, 1973	33.34	SEP 09, 1980	40.03
APR 18, 1963	19.30	MAY 22, 1968	21.34	MAY 28, 1976	34.88		
APR 30, 1964	24.53	JUN 23, 1970	32.46	SEP 15, 1977	36.44		

WELL 116N72W18DAA

SITE NUMBER 445134099315401

LEON WEBER. DRILLED DOMESTIC ARTESIAN WELL IN THE INYAN KARA FORMATION. DIAM 1 1/2 IN, DEPTH 1969 FT, MP BASE OF GAGE 2.5 FT ABOVE LSD.
LSD ABOUT 1885 FT.

HIGHEST WATER LEVEL 494.5 FEET ABOVE LAND SURFACE DATUM SEP 14, 1962.

LOWEST WATER LEVEL 416.6 FEET ABOVE LAND SURFACE DATUM JUL 10, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP 14, 1962	494.5	SEP 15, 1966	487.0	JUN 23, 1970	463.9	MAY 03, 1979	422.4
APR 18, 1963	487.6	MAY 17, 1967	477.7	JUN 05, 1975	440.8	JUL 10, 1980	416.6
APR 30, 1964	485.3	SEP 19, 1968	477.7	MAY 28, 1976	463.9		
JUN 08, 1965	487.6	MAY 08, 1969	463.9	MAY 08, 1978	429.3		

JACKSON COUNTY

WELL 1S22E10CCCC

SITE NUMBER 435805101350001

PERRY OIEN. DRILLED DOMESTIC ARTESIAN WELL IN THE INYAN KARA FORMATION. DIAM 5 IN, DEPTH 2818 FT, PERK 2587-2818 FT, MP TOP OF CASING 1.00 FT ABOVE LSD (SINCE 1975).
LSD ABOUT 2320 FT.

HIGHEST WATER LEVEL 53.8 FEET ABOVE LAND SURFACE DATUM MAY 17, 1966.

LOWEST WATER LEVEL 35.50 FEET BELOW LAND SURFACE DATUM JUN 27, 1978.

WATER LEVELS IN FEET ABOVE OR BELOW(=) LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 17, 1966	53.80	MAY 26, 1970	33.00	MAY 14, 1974	5.30	JUN 27, 1978	-35.50
MAY 25, 1967	46.80	APR 21, 1971	37.60	MAY 21, 1975	-7.65	MAY 22, 1979	-31.22
MAY 10, 1968	42.20	JUL 28, 1972	18.00	MAY 12, 1976	-11.46		
APR 24, 1969	36.40	MAY 17, 1973	14.50	AUG 03, 1977	-26.94		

WELL 1S22E19ABA

SITE NUMBER 435655100314501

HOLLIS YOUNG. DRILLED STOCK ARTESIAN WELL IN THE FALL RIVER FORMATION. DIAM 5 IN, DEPTH 2700 FT, PERK 2595- 2700 FT, MP BASE OF GAGE 1.7 FT ABOVE LSD.
LSD ABOUT 2260 FT.

HIGHEST WATER LEVEL 188.1 FEET ABOVE LAND SURFACE DATUM SEP 12, 1963.

LOWEST WATER LEVEL 68.46 FEET ABOVE LAND SURFACE DATUM JUL 22, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP 12, 1963	188.10	MAY 10, 1968	149.40	MAY 17, 1973	128.60	JUN 27, 1978	82.40
MAY 14, 1964	178.90	APR 24, 1969	149.40	MAY 14, 1974	112.40	MAY 22, 1979	77.80
JUL 22, 1965	167.80	MAY 26, 1970	147.00	MAY 21, 1975	102.20	JUL 22, 1980	60.46
MAY 17, 1966	160.90	APR 21, 1971	151.66	MAY 12, 1976	98.60		
MAY 25, 1967	155.10	JUL 28, 1972	147.00	AUG 03, 1977	87.10		

WELL 2S22E28BAD

SITE NUMBER 434955101312001

CITY OF KADOKA 2. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 10 IN, DEPTH 2730 FT, MP TOP OF CASING 1.5 FT ABOVE LSD.
LSD ABOUT 2450 FT.

HIGHEST WATER LEVEL 278.5 FEET BELOW LAND SURFACE DATUM OCT 01, 1965.

LOWEST WATER LEVEL 338.63 FEET BELOW LAND SURFACE DATUM JUL 22, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 01, 1965	278.5	MAY 14, 1974	315.5	JUL 25, 1977	332.8	MAY 22, 1979	320.7
MAY 13, 1969	310.5	MAY 12, 1976	314.7	MAY 29, 1978	322.71	JUL 22, 1980	338.63
JUL 07, 1970	313.5						

JACKSON COUNTY -- CONTINUED

WELL 2S22E32ABAD

SITE NUMBER 435000101303201

CITY OF KADOKA 1. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 10 IN, DEPTH 2640 FT, PERF 2550-2610 FT, MP HOLE IN CASING COVER 1.2 FT ABOVE LSD.
LSD ABOUT 2460 FT.

HIGHEST WATER LEVEL 136. FEET BELOW LAND SURFACE DATUM JAN 01, 1951.

LOWEST WATER LEVEL 346. FEET BELOW LAND SURFACE DATUM MAY 16, 1973.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1951	136.	MAY 13, 1970	316.	MAY 23, 1972	337.	JUL 25, 1977	330.8
DEC 13, 1955	146.	JUL 02	316.	MAY 16, 1973	346.	MAY 29, 1978	318.6
APR 29, 1957	256.	AUG 20	321.	MAY 14, 1974	320.	MAY 22, 1979	319.15
FEB 05, 1963	261.	APR 21, 1971	301.	MAY 12, 1976	295.7	JUL 22, 1980	331.93

WELL 2S24E23D

SITE NUMBER 435110101123001

SOUTH DAKOTA DEPARTMENT OF HIGHWAYS, I-90 REST WBL. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 6 IN, DEPTH 2427 FT, PERF 2112-2427 FT, MP TOP OF WELL COVER 1.5 F ABOVE LSD.
LSD ABOUT 2320 FT.

HIGHEST WATER LEVEL 274.18 FEET BELOW LAND SURFACE DATUM AUG 17, 1976.

LOWEST WATER LEVEL 282.56 FEET BELOW LAND SURFACE DATUM MAY 22, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 17, 1976	274.18	MAY 22, 1978	282.56	MAY 21, 1979	279.4	JUL 22, 1980	282.48
JUL 25, 1977	274.85						

WELL 2S24E27CADA

SITE NUMBER 435030101140001

SOUTH DAKOTA DEPARTMENT OF HIGHWAYS, I-90 REST EBL. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 6 IN, DEPTH 2432 FT, PERF 2138-2432 FT, MP TOP OF WELL COVER 1.0 F ABOVE LSD.
LSD ABOUT 2315 FT.

HIGHEST WATER LEVEL 268.59 FEET BELOW LAND SURFACE DATUM MAY 30, 1978.

LOWEST WATER LEVEL 276.70 FEET BELOW LAND SURFACE DATUM AUG 18, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 18, 1976	276.70	MAY 30, 1978	268.59	MAY 11, 1979	270.50	JUL 22, 1980	275.18
JUL 25, 1977	270.03						

JERAULD COUNTY

WELL 106N64W 6AAAA

SITE NUMBER 440125098330501

RIENHOLD REINER. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 953 FT, MP HOLE IN CASING 0.80 FT ABOVE LSD.
LSD 1607.85 FT. DISCONTINUED.

HIGHEST WATER LEVEL 97.43 FEET BELOW LAND SURFACE DATUM JUN 23, 1961.

LOWEST WATER LEVEL 104.40 FEET BELOW LAND SURFACE DATUM SEP 18, 1968.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 23, 1961	97.43	MAY 03, 1963	100.80	APR 20, 1965	102.39	APR 24, 1967	101.63
MAY 21, 1962	99.53	APR 22, 1964	101.58	SEP 28, 1966	102.60	SEP 18, 1968	104.40

WELL 106N67W26CCDB

SITE NUMBER 435700098504001

GARY WILL. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 1000 FT, MP TOP OF CASING AT LSD.
LSD ABOUT 1675 FT.

HIGHEST WATER LEVEL 104.85 FEET BELOW LAND SURFACE DATUM NOV 03, 1978.

LOWEST WATER LEVEL 106.82 FEET BELOW LAND SURFACE DATUM JUL 14, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 03, 1978	104.85	JUL 14, 1980	106.82

WELL 108N63W20DCB

SITE NUMBER 440835098252501

HAROLD BRANDENBURG. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 1 1/4 IN, DEPTH 700 FT, MP BASE OF GAGE 2.8 FT ABOVE LSD.
LSD 1360.32 FT.

HIGHEST WATER LEVEL 58.7 FEET ABOVE LAND SURFACE DATUM MAR 25, 1966.

LOWEST WATER LEVEL 40.9 FEET ABOVE LAND SURFACE DATUM JUL 08, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 27, 1961	53.6	MAR 25, 1966	58.7	OCT 04, 1971	44.3	SEP 15, 1977	41.5
MAY 21, 1962	53.6	APR 24, 1967	49.4	MAY 02, 1972	48.9	JUN 06, 1978	44.5
MAY 03, 1963	51.3	SEP 18, 1968	48.9	JUN 03, 1974	58.2	JUL 26, 1979	43.2
APR 22, 1964	49.0	APR 29, 1969	53.6	MAY 27, 1975	50.1	JUL 08, 1980	40.9
APR 20, 1965	50.5	JUN 04, 1970	51.3	JUN 16, 1976	44.3		

JERAULD COUNTY -- CONTINUED

WELL 108N64W31CCDD

SITE NUMBER 440640098340201

RAY SPECK. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 888 FT, MP
HOLE IN CASING 0.40 FT ABOVE LSD.
LSD ABOUT 1561 FT.

HIGHEST WATER LEVEL 48.15 FEET BELOW LAND SURFACE DATUM OCT 09, 1962.

LOWEST WATER LEVEL 70.35 FEET BELOW LAND SURFACE DATUM JUL 26, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 09, 1962	48.15	APR 24, 1967	53.27	JUN 02, 1972	58.10	SEP 15, 1977	68.33
MAY 03, 1963	49.14	SEP 18, 1968	54.30	OCT 03, 1973	60.67	JUN 06, 1978	68.56
APR 22, 1964	51.15	APR 29, 1969	55.17	JUN 03, 1974	61.79	JUL 26, 1979	70.35
APR 20, 1965	51.84	JUN 04, 1970	55.90	MAY 27, 1975	63.86		
SEP 22, 1966	52.69	OCT 04, 1971	56.09	JUN 16, 1976	65.88		

JONES COUNTY

WELL 1S28E36ACA

SITE NUMBER 435505100424701

CTY OF MURDO. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE MADISON LIMESTONE. DIAM 8 IN, DEPTH 3293 FT, MP BASE OF GAGE 2.0 FT ABOVE LSD.
LSD ABOUT 2194 FT.

HIGHEST WATER LEVEL 240.2 FEET ABOVE LAND SURFACE DATUM AUG 17, 1976.

LOWEST WATER LEVEL 240.2 FEET ABOVE LAND SURFACE DATUM AUG 17, 1976.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL
AUG 17, 1976	240.2

WELL 2N26E31C8D

SITE NUMBER 440513101023301

BOB ULSON. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 1808 FT, PERF 1658-1808 FT, MP BASE OF GAGE 2.0 FT ABOVE LSD.
LSD ABOUT 1810 FT.

HIGHEST WATER LEVEL 86.9 FEET ABOVE LAND SURFACE DATUM AUG 28, 1963.

LOWEST WATER LEVEL 57.4 FEET ABOVE LAND SURFACE DATUM MAY 16, 1979.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 28, 1963	86.9	SEP 22, 1977	58.5	JUN 29, 1978	59.7	MAY 16, 1979	57.4
MAY 14, 1964	84.0						

WELL 2N27E17DD

SITE NUMBER 440730100532501

BOB ULSON. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 1828 FT, MP BASE OF GAGE 2.0 FT ABOVE LSD.
LSD ABOUT 1710 FT.

HIGHEST WATER LEVEL 124.4 FEET ABOVE LAND SURFACE DATUM AUG 28, 1963.

LOWEST WATER LEVEL 84.01 FEET ABOVE LAND SURFACE DATUM JUL 23, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 28, 1963	124.40	OCT 11, 1967	103.50	MAY 26, 1971	105.80	MAY 16, 1979	87.40
MAY 14, 1964	117.50	JUN 21, 1968	103.50	JUN 04, 1974	89.70	JUL 23, 1980	84.01
MAY 26, 1965	110.60	MAY 28, 1969	103.50	SEP 22, 1977	87.40		
JUL 07, 1966	110.40	MAY 26, 1970	101.20	JUL 05, 1978	87.40		

JONES COUNTY -- CONTINUED

WELL 2N30E12AAD

SITE NUMBER 441415100265501

DICK WILLIAMS. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 1525 FT, MP TOP OF CASING 2.00 FT ABOVE LSD.
LSD ABOUT 1790 FT.

HIGHEST WATER LEVEL 24.60 FEET BELOW LAND SURFACE DATUM JUN 10, 1965.

LOWEST WATER LEVEL 54.63 FEET BELOW LAND SURFACE DATUM JUN 27, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 22, 1963	25.04	OCT 11, 1967	36.20	MAY 26, 1971	39.80	JUN 23, 1976	51.71
MAY 15, 1964	26.66	JUN 21, 1968	38.10	JUN 19, 1973	46.58	JUN 23, 1977	53.20
JUN 10, 1965	24.60	APR 29, 1969	39.40	MAY 16, 1974	46.98	JUN 27, 1978	54.63
APR 13, 1966	32.25	JUN 10, 1970	41.60	MAY 22, 1975	49.97		

WELL 2S28E 8ADD

SITE NUMBER 435315100471001

SOUTH DAKOTA DEPARTMENT OF HIGHWAYS, I-90 REST WBL. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 6 IN, DEPTH 2344 FT, MP TOP OF CASING 1.0 FT ABOVE LSD.
LSD ABOUT FT.

HIGHEST WATER LEVEL 493.3 FEET BELOW LAND SURFACE DATUM MAY 17, 1978.

LOWEST WATER LEVEL 496.01 FEET BELOW LAND SURFACE DATUM JUL 09, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 17, 1978	493.3	MAY 16, 1979	494.27	JUL 09, 1980	496.01

WELL 2S28E 8CBAC

SITE NUMBER 435306100480901

SOUTH DAKOTA DEPARTMENT OF HIGHWAYS, I-90 REST EBL. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 6 IN, DEPTH 2300 FT, MP TOP OF CASING 1.00 FT ABOVE LSD.
LSD ABOUT 2338 FT.

HIGHEST WATER LEVEL 458.65 FEET BELOW LAND SURFACE DATUM AUG 18, 1976.

LOWEST WATER LEVEL 465.33 FEET BELOW LAND SURFACE DATUM JUL 08, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 18, 1976	458.65	MAY 17, 1978	461.50	MAY 11, 1979	463.70	JUL 08, 1980	465.33
JUN 23, 1977	461.90						

JONES COUNTY -- CONTINUED

WELL 3S28E 3AAA

SITE NUMBER 434905100444501

BEN DYKSTRA. DRILLED STOCK ARTESIAN WELL IN THE INYAN KARA FORMATION. DIAM 1 1/2 IN, DEPTH 2280 FT, PERF 2077-2280 FT, MP BASE OF GAGE 2.7 FT ABOVE LSD.
LSD ABOUT 2000 FT.

HIGHEST WATER LEVEL 212.9 FEET ABOVE LAND SURFACE DATUM SEP 13, 1963.

LOWEST WATER LEVEL 164.8 FEET ABOVE LAND SURFACE DATUM MAY 21, 1979.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP 13, 1963	212.90	OCT 11, 1967	202.30	MAY 26, 1971	198.80	MAY 27, 1976	175.70
MAY 13, 1964	209.40	JUN 18, 1968	198.80	OCT 18, 1972	196.50	JUN 23, 1977	173.40
MAY 26, 1965	203.40	APR 29, 1969	198.80	MAY 14, 1974	187.30	MAY 21, 1979	164.80
JUL 07, 1966	203.40	MAY 26, 1970	196.50	MAY 20, 1975	178.00	JUL 09, 1980	166.25

KINGSBURY COUNTY

WELL 109N57W28AABA

SITE NUMBER 441325097403501

PAUL MADISON. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 950 FT, MP TOP OF CASING 1.00 FT ABOVE LSD.
LSD ABOUT 1503 FT.

HIGHEST WATER LEVEL 74.97 FEET BELOW LAND SURFACE DATUM JUN 21, 1962.

LOWEST WATER LEVEL 89.87 FEET BELOW LAND SURFACE DATUM JUL 31, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 21, 1962	74.97	MAR 01, 1966	78.00	OCT 12, 1971	84.92	JUL 29, 1976	89.58
APR 23, 1963	77.00	MAY 16, 1967	81.07	JUN 30, 1972	85.	APR 12, 1978	89.25
APR 24, 1964	78.03	MAY 13, 1968	81.83	OCT 16, 1973	86.69	JUL 31, 1979	89.87
JUL 19, 1965	79.57	MAY 05, 1969	82.65	JUN 05, 1974	86.58		

WELL 110N58W32CCBC

SITE NUMBER 441702097495801

MERLE ENGEL. DRILLED UNUSED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 860 FT, PERF 800-851 FT, MP TOP OF CASING 1.00 FT ABOVE LSD.
LSD ABOUT 1402 FT.

HIGHEST WATER LEVEL 14.77 FEET BELOW LAND SURFACE DATUM NOV 16, 1977.

LOWEST WATER LEVEL 16.56 FEET BELOW LAND SURFACE DATUM SEP 16, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 12, 1976	16.41	APR 12, 1978	15.58	JUL 31, 1979	16.29	SEP 16, 1980	16.56
NOV 16, 1977	14.77						

LAKE COUNTY

WELL 107N53W20B8C

SITE NUMBER 440550097134501

WAYNE LANGNER. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 775 FT,
MP HOLE IN CASING 0.35 ABOVE LSD.
LSD 1818.96 FT.

HIGHEST WATER LEVEL 302.99 FEET BELOW LAND SURFACE DATUM APR 26, 1962.

LOWEST WATER LEVEL 328.45 FEET BELOW LAND SURFACE DATUM JUL 29, 1970.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 17, 1961	303.25	APR 13, 1965	313.61	MAY 05, 1969	313.43	APR 12, 1978	314.78
APR 26, 1962	302.99	SEP 30, 1966	314.56	JUL 29, 1970	328.45	AUG 02, 1979	316.63
MAY 06, 1963	303.30	APR 28, 1967	315.95	OCT 15, 1973	314.13	SEP 16, 1980	316.41
APR 23, 1964	305.90	MAY 21, 1968	318.87	JUL 22, 1975	318.		

WELL 108N53W32B002

SITE NUMBER 440705097132002

CITY OF RAMONA 2. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 10 IN, DEPTH
857 FT, MP TOP OF COVER 2.30 FT ABOVE LSD.
LSD ABOUT 1811 FT.

HIGHEST WATER LEVEL 302.93 FEET BELOW LAND SURFACE DATUM JUN 27, 1972.

LOWEST WATER LEVEL 331.59 FEET BELOW LAND SURFACE DATUM OCT 15, 1971.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 28, 1967	328.40	OCT 12, 1971	330.90	JUN 19, 1975	306.27	SEP 16, 1980	311.76
MAY 21, 1968	313.33	15	331.59	JUL 29, 1976	310.46		
MAY 05, 1969	312.75	JUN 27, 1972	302.93	APR 12, 1978	308.23		
JUL 29, 1970	315.53	SEP 19, 1974	314.2	AUG 01, 1979	315.68		

LAWRENCE COUNTY

WELL 6N 2E23B6B4

SITE NUMBER 442820103503501

TOM MAYOR. DRILLED UNUSED ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 8 IN, DEPTH 415 FT, (MEASURED 264 FT 9-25-56), MP HOLE IN TOP OF CAP 1.50 FT ABOVE LSD.

LSD ABOUT 3770 FT.

HIGHEST WATER LEVEL 36.07 FEET BELOW LAND SURFACE DATUM MAY 16, 1971.

LOWEST WATER LEVEL 84.05 FEET BELOW LAND SURFACE DATUM MAY 03, 1962.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP 25, 1956	74.15	MAY 03, 1962	84.05	JUN 16, 1969	69.00	MAY 10, 1976	66.20
MAR 04, 1957	75.65	AUG 26	77.06	MAY 12, 1970	51.60	JUL 28, 1977	58.75
MAY 30	75.00	JUN 05, 1963	71.89	MAY 16, 1971	36.07	MAY 24, 1978	37.83
AUG 17	75.92	JUN 02, 1964	75.72	AUG 09	56.9	MAY 09, 1979	66.22
JUN 19, 1959	76.73	JUN 15, 1965	55.44	MAY 24, 1972	39.1	JUN 02, 1980	71.64
AUG 18, 1960	79.69	MAY 17, 1966	66.60	APR 05, 1973	61.35		
MAY 24, 1961	80.94	JUL 21, 1967	62.80	MAY 13, 1974	53.33		
AUG	81.80	MAY 14, 1968	71.90	JUN 30, 1975	54.30		

WELL 7N 1E14CC002

SITE NUMBER 443355103574502

CARL & MELVIN ANDERSON. DRILLED IRRIGATION ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 8 IN, DEPTH 620 FT, OPEN HOLE 595-620 FT, MP BASE OF GAGE 2.0 FT ABOVE LSD.

LSD ABOUT 3474 FT.

HIGHEST WATER LEVEL 33.7 FEET ABOVE LAND SURFACE DATUM MAY 23, 1976.

LOWEST WATER LEVEL 15.4 FEET ABOVE LAND SURFACE DATUM JUN 04, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 30, 1975	23.2	JUL 29, 1977	18.1	MAY 09, 1979	23.3	JUN 04, 1980	15.4
MAY 10, 1976	20.9	MAY 23, 1978	33.7				

WELL 7N 1E20A4D

SITE NUMBER 443320104004501

U.S. FISH & WILDLIFE-MCNENNY FISH HATCHERY. DRILLED STOCK ARTESIAN WELL IN THE MINNELUSA FORMATION.

DIAM 10 IN, DEPTH 281 FT, MP BASE OF GAGE 3.5 FT ABOVE LSD

LSD ABOUT 3400 FT.

HIGHEST WATER LEVEL 69.14 FEET ABOVE LAND SURFACE DATUM JUN 02, 1980.

LOWEST WATER LEVEL 54.2 FEET ABOVE LAND SURFACE DATUM MAY 21, 1970.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 21, 1966	68.10	AUG 09, 1971	56.60	JUN 30, 1975	63.50	MAY 10, 1979	63.10
AUG 28, 1967	63.50	SEP 11, 1972	54.20	MAY 10, 1976	62.30	JUN 02, 1980	69.14
MAY 14, 1968	61.20	JUN 27, 1973	54.20	JUL 28, 1977	61.20		
MAY 21, 1970	54.20	MAY 10, 1974	56.60	MAY 24, 1978	67.10		

LAWRENCE COUNTY -- CONTINUED

WELL 7N 1E21B8C

SITE NUMBER 443320104003501

U.S. FISH & WILDLIFE-MCNENNY FISH HATCHERY. DRILLED STOCK ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 8 IN, DEPTH 220 FT, OPEN HOLE 145-220 FT, MP BASE OF GAGE 3.75 FT ABOVE LSD. LSD ABOUT 1379 FT.

HIGHEST WATER LEVEL 74.2 FEET ABOVE LAND SURFACE DATUM JUN 06, 1963.

LOWEST WATER LEVEL 52.2 FEET ABOVE LAND SURFACE DATUM MAY 21, 1970.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 18, 1960	70.70	JUN 15, 1965	68.40	AUG 07, 1971	54.50	JUL 28, 1977	59.20
MAY 25, 1961	68.40	SEP 21, 1966	61.00	SEP 11, 1972	52.20	MAY 24, 1978	65.50
APR 30, 1962	65.00	AUG 28, 1967	61.40	JUN 27, 1973	56.80	MAY 10, 1979	63.20
JUN 06, 1963	74.20	MAY 14, 1968	61.40	JUN 30, 1975	54.20	JUN 02, 1980	65.42
JUN 03, 1964	71.90	MAY 21, 1970	52.20	MAY 10, 1976	54.20		

WELL 7N 1E26A0D

SITE NUMBER 443215103573001

HARRY EDWARDS. DRILLED STOCK ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 4 IN, DEPTH 270 FT, OPEN END, MP TOP OF CASING 1.00 FT ABOVE LSD. LSD ABOUT 3524 FT.

HIGHEST WATER LEVEL 19.49 FEET BELOW LAND SURFACE DATUM MAY 24, 1976.

LOWEST WATER LEVEL 34.25 FEET BELOW LAND SURFACE DATUM AUG 23, 1961.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 23, 1960	28.28	JUN 02, 1964	26.48	MAY 12, 1970	27.70	JUN 30, 1975	27.13
MAY 25, 1961	26.08	JUN 15, 1965	22.45	MAY 25, 1971	27.10	MAY 10, 1976	26.66
AUG 23	34.25	MAY 17, 1966	25.43	AUG 09	32.9	JUL 28, 1977	30.47
APR 30, 1962	28.82	JUL 21, 1967	27.90	MAY 24, 1972	26.6	MAY 24, 1978	19.49
AUG 28	30.89	MAY 14, 1968	28.80	APR 05, 1973	25.0	MAY 09, 1979	26.60
JUN 05, 1963	24.71	OCT 16, 1969	29.10	MAY 10, 1974	23.45	JUN 02, 1980	32.4

WELL 7N 1E29B8A

SITE NUMBER 4432401040024001

SOUTH DAKOTA DEPARTMENT OF HIGHWAYS, I-90 REST EBL. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 6 IN, DEPTH 615 FT, PERF 602-615 FT, MP BASE OF GAGE 4.6 FT BELOW LSD. LSD ABOUT 3460 FT.

HIGHEST WATER LEVEL 46.2 FEET ABOVE LAND SURFACE DATUM AUG 18, 1976.

LOWEST WATER LEVEL 45.16 FEET BELOW LAND SURFACE DATUM JUN 02, 1980.

WATER LEVELS IN FEET ABOVE OR BELOW (-) LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 18, 1976	46.20	JUL 28, 1977	44.20	JUN 02, 1980	-45.16

LAWRENCE COUNTY -- CONTINUED

WELL 7N 1E30BDA2

SITE NUMBER 443310104024501

GUY GILTNER, DRILLED IRRIGATION ARTESIAN WELL IN THE MINNEKAHTA LIMESTONE. DIAM 10 IN, DEPTH 402 FT, OPEN HOLE 360-402 FT, MP BASE OF GAGE 2.0 FT ABOVE LSU
LSU ABOUT 3510 FT.

HIGHEST WATER LEVEL 25.6 FEET ABOVE LAND SURFACE DATUM JUN 27, 1973.

LOWEST WATER LEVEL 13.6 FEET ABOVE LAND SURFACE DATUM AUG 24, 1961.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1952	23.00	JUN 05, 1963	22.00	UCT 16, 1969	19.30	JUN 30, 1975	20.70
AUG 18, 1960	15.60	JUN 02, 1964	16.60	AUG 25, 1970	22.20	MAY 10, 1976	19.10
MAY 25, 1961	16.30	JUN 15, 1965	22.80	AUG 09, 1971	21.00	JUL 28, 1977	19.60
AUG 24	13.60	SEP 21, 1966	18.20	SEP 11, 1972	21.60	MAY 23, 1978	25.10
MAY 02, 1962	17.60	AUG 28, 1967	20.50	JUN 27, 1973	25.60	MAY 10, 1979	19.00
AUG 29	17.60	AUG 02, 1968	16.20	MAY 10, 1974	22.10	AUG 25, 1980	17.25

WELL 7N 2E10BAD

SITE NUMBER 44351S103513901

SOUTH DAKOTA DEPARTMENT OF WATER AND NATURAL RESOURCES, (REDWATER NO.1). DRILLED OBSERVATION ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 2 IN, DEPTH 1306 FT, PERF 1266-1306 FT, MP BASE OF GAGE 2.5 FT ABOVE LSU.
LSU ABOUT 3205 FT.

WATER LEVELS FROM 1963-1975 ARE AVERAGEMONTHLY READINGS.

HIGHEST WATER LEVEL 302.8 FEET ABOVE LAND SURFACE DATUM APR 30, 1977.

LOWEST WATER LEVEL 218.6 FEET ABOVE LAND SURFACE DATUM FEB 01, 1964.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 1963	282.8	APR 1966	284.0	APR 1969	276.6	APR 1972	281.6
MAY	284.0	MAY	284.0	MAY	281.0	MAY	284.2
JUN	279.3	JUN	277.0	JUN	278.4	JUN	290.6
JUL	272.4	JUL	274.7	JUL	279.3	JUL	291.6
AUG	276.8	AUG	274.7	AUG	272.6	AUG	286.3
SEP	271.1	SEP	277.0	SEP	271.0	SEP	290.2
UCT	271.1	UCT	276.5	UCT	270.6	UCT	288.6
NOV	270.1	NOV	277.0	NOV	274.3	NOV	286.5
DEC	274.7	DEC	279.3	DEC	274.0	DEC	264.6
JAN 1964	279.3	JAN 1967	279.3	JAN 1970	269.0	JAN 1973	285.8
FEB	270.6	FEB	279.3	FEB	262.5	FEB	286.3
MAR	284.0	MAR	276.2	MAR	267.6	MAR	284.9
APR	285.7	APR	278.6	APR	274.5	APR	289.0
MAY	286.3	MAY	280.5	MAY	276.2	MAY	293.6
JUN	286.3	JUN	279.3	JUN	281.9	JUN	294.6
JUL	288.6	JUL	277.0	JUL	279.6	JUL	286.7
AUG	275.8	AUG	272.4	AUG	276.8	AUG	282.6
SEP	279.3	SEP	272.4	SEP	270.3	SEP	283.7
UCT	274.7	UCT	277.0	UCT	271.3	UCT	287.6
NOV	275.9	NOV	279.3	NOV	275.9	NOV	293.2
DEC	274.7	DEC	278.2	DEC	274.7	DEC	293.2
JAN 1965	279.3	JAN 1968	279.3	JAN 1971	272.4	JAN 1974	296.0
FEB	279.3	FEB	277.0	FEB	271.5	FEB	290.5
MAR	279.3	MAR	276.2	MAR	274.0	MAR	298.9
APR	279.3	APR	276.5	APR	277.3	APR	298.9
MAY	279.3	MAY	275.0	MAY	281.2	MAY	301.9
JUN	281.6	JUN	273.4	JUN	285.6	JUN	297.1
JUL	281.6	JUL	274.7	JUL	281.2	JUL	288.1
AUG	272.4	AUG	272.2	AUG	270.6	AUG	282.6
SEP	272.4	SEP	273.6	SEP	271.5	SEP	286.6
UCT	274.7	UCT	274.1	UCT	273.3	UCT	292.7
NOV	273.6	NOV	275.6	NOV	275.0	NOV	292.7
DEC	277.0	DEC	277.7	DEC	274.5	DEC	293.4
JAN 1966	279.3	JAN 1969	277.3	JAN 1972	271.7	JAN 1975	293.6
FEB	282.2	FEB	277.5	FEB	273.3	FEB	293.6
MAR	284.0	MAR	274.7	MAR	276.4	MAR	294.1

LAWRENCE COUNTY -- CONTINUED

WELL 7N 2E10BAD

SITE NUMBER 443515103513901 -- CONTINUED

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 1975	293.9	FEB 15, 1977	294.7	MAR 15, 1978	286.1	APR 15, 1979	293.0
MAY	294.8	20	297.0	20	288.4	20	294.7
JUN	295.7	25	295.3	25	290.7	25	290.7
JUL	292.5	28	295.9	31	290.7	30	281.5
AUG	283.5	MAR 05	297.0	APR 05	290.7	MAY 05	281.5
SEP	286.5	10	294.1	10	290.7	10	280.9
UCT	287.0	15	298.2	15	293.6	15	281.5
NOV	289.5	20	297.6	20	294.1	20	281.5
DEC	293.6	25	295.9	25	295.3	25	278.6
JAN 05, 1976	290.7	31	297.6	30	294.1	31	278.0
10	293.0	APR 05	296.4	MAY 05	295.3	JUN 05	278.0
15	290.7	10	299.3	10	297.6	10	275.7
20	291.8	15	298.8	15	293.0	15	274.5
25	290.7	20	299.9	20	292.4	20	276.0
31	294.7	25	300.5	25	292.4	25	275.1
FEB 05	290.7	30	302.8	31	294.1	30	270.3
10	293.6	MAY 05	298.8	JUN 05	297.6	JUL 05	275.7
15	294.7	10	298.2	10	299.9	10	274.0
20	292.4	15	294.7	15	299.3	15	273.4
25	291.3	20	293.0	20	294.1	20	275.1
29	293.0	25	292.4	25	294.1	25	276.6
MAR 05	293.6	31	295.3	30	288.6	31	276.6
10	294.1	JUN 05	293.6	JUL 05	285.5	AUG 05	276.0
15	293.0	10	295.9	10	284.9	10	280.3
20	294.1	15	293.0	15	282.8	15	280.9
25	294.7	20	290.7	20	275.1	20	281.5
31	295.3	25	290.7	25	281.5	25	284.3
APR 05	295.3	30	283.8	31	278.0	31	284.3
10	290.7	JUL 05	284.9	AUG 05	281.5	SEP 05	284.9
15	293.0	10	281.5	10	279.1	10	283.2
20	294.1	15	276.8	15	271.6	15	281.5
25	293.0	20	276.8	20	288.6	20	276.3
30	293.6	25	281.5	25	288.6	25	274.5
JUN 30	295.9	31	283.2	31	288.2	30	273.4
JUL 05	297.0	AUG 05	283.0	SEP 05	288.2	UCT 05	272.8
10	297.6	10	258.4	10	272.2	10	274.5
15	296.4	15	259.5	15	272.2	15	281.5
20	295.3	20	264.1	20	272.2	20	275.1
25	295.3	25	266.5	25	276.8	25	276.0
31	295.9	31	269.9	30	276.8	31	276.0
AUG 05	293.3	SEP 05	275.1	UCT 05	276.8	NOV 05	278.0
10	293.9	10	275.6	10	279.1	10	277.4
15	292.4	15	274.5	15	276.0	15	277.4
20	293.0	20	279.1	20	280.3	20	278.0
25	286.6	25	281.5	25	276.8	25	277.4
31	284.9	30	281.5	31	279.1	30	276.8
SEP 05	286.1	UCT 05	284.9	NOV 05	280.3	DEC 05	277.4
10	284.3	10	285.5	10	276.8	10	276.8
15	288.4	15	290.1	15	280.3	15	273.4
20	291.3	20	290.7	20	276.0	20	276.8
25	294.7	25	294.1	25	281.5	25	278.0
30	297.6	31	286.1	30	281.5	31	278.0
UCT 05	296.4	NOV 05	286.1	DEC 05	281.5	JAN 05, 1980	278.0
10	298.8	10	284.9	10	281.5	10	279.7
15	298.2	15	286.1	15	281.5	15	281.5
20	295.3	20	284.9	20	280.3	20	279.1
25	295.9	25	286.6	25	277.4	25	279.1
31	299.9	30	290.7	31	275.4	31	281.5
NOV 05	295.3	DEC 05	290.7	JAN 05, 1979	274.0	FEB 05	281.5
10	295.3	10	294.1	10	274.0	10	282.0
15	295.3	15	294.1	15	272.8	15	282.0
20	294.1	20	283.2	20	275.7	20	284.3
25	293.0	25	283.8	25	279.1	25	283.2
30	291.8	31	285.5	31	276.8	29	281.5
DEC 05	290.7	JAN 05, 1978	281.5	FEB 05	276.8	MAR 05	284.3
10	291.8	10	282.6	10	280.3	10	284.9
15	292.4	15	281.5	15	276.8	15	286.4
20	290.7	20	284.9	20	280.3	20	286.8
25	290.7	25	285.5	25	281.5	25	286.1
31	288.4	31	286.1	28	280.9	31	286.1
JAN 05, 1977	288.4	FEB 05	289.0	MAR 05	283.8	APR 05	289.3
10	287.0	10	289.5	10	284.9	10	283.2
15	289.0	15	290.7	15	286.1	15	286.1
20	290.1	20	292.4	20	286.1	20	286.1
25	290.7	25	294.1	25	285.5	25	276.0
31	290.7	28	284.3	31	286.4	30	273.3
FEB 05	293.0	MAR 05	284.9	APR 05	289.0	MAY 05	271.1
10	291.8	10	284.9	10	290.7	10	267.6

LAWRENCE COUNTY -- CONTINUED

WELL 7N 2E108AD

SITE NUMBER 443515103513901 -- CONTINUED

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 15, 1980	267.6	JUL 20, 1980	263.6	SEP 20, 1980	267.6	NOV 20, 1980	274.0
20	271.6	25	264.2	25	266.5	25	272.8
25	269.3	31	264.2	30	272.2	30	271.1
31	263.0	AUG 05	264.7	OCT 05	272.5	DEC 05	272.2
JUN 05	267.6	10	263.0	10	266.8	10	272.2
10	271.1	15	263.0	15	266.5	15	274.0
15	273.4	20	262.4	20	274.5	20	272.2
20	275.7	25	265.3	25	276.3	25	272.2
25	272.8	31	267.0	31	276.0	31	274.5
30	272.2	SEP 05	267.0	NOV 05	279.1		
JUL 05	272.2	10	265.9	10	280.3		
15	265.9	15	267.0	15	275.7		

WELL 7N 2E19ACC

SITE NUMBER 443420103551001

U & I SUGAR. DRILLED IRRIGATION ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 10 IN, DEPTH 700 FT, OPEN END, MP BASE OF GAGE 6.0 FT ABOVE LSU.
LSU ABOUT 3405 FT.

HIGHEST WATER LEVEL 91.5 FEET ABOVE LAND SURFACE DATUM JUN 15, 1965.

LOWEST WATER LEVEL 75.2 FEET ABOVE LAND SURFACE DATUM AUG 20, 1967.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 05, 1963	89.3	JUN 15, 1965	91.5	SEP 22, 1966	84.4	AUG 20, 1967	75.2
JUN 03, 1964	84.5						

WELL 7N 2E208CDA

SITE NUMBER 443230103504101

MYON BREngle. DRILLED DOMESTIC ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 2 IN, DEPTH 825 FT, OPEN END, MP BASE OF GAGE 2.0 FT ABOVE LSU.
LSU ABOUT 2410 FT.

HIGHEST WATER LEVEL 143.2 FEET ABOVE LAND SURFACE DATUM MAY 24, 1978.

LOWEST WATER LEVEL 112.7 FEET ABOVE LAND SURFACE DATUM AUG 09, 1971.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 05, 1963	133.00	APR 15, 1969	119.70	MAY 10, 1974	131.20	MAY 09, 1979	125.90
JUN 03, 1964	122.00	MAY 21, 1970	131.20	JUN 30, 1975	126.60	JUN 03, 1980	117.51
AUG 23, 1965	133.70	AUG 09, 1971	112.70	MAY 10, 1976	122.00		
SEP 19, 1967	127.70	SEP 12, 1972	117.40	JUL 29, 1977	122.30		
AUG 02, 1968	126.60	JUN 28, 1973	140.40	MAY 24, 1978	143.20		

LAWRENCE COUNTY -- CONTINUED

WELL 7N 3E 7AABA

SITE NUMBER 443515103473001

FELIX RYHER. DRILLED IRRIGATION ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 12 IN, DEPTH 1653 FT, CASED TO 1580 FT, OPEN HOLE, MP BASE OF GAGE 1.5 FT ABOVE LSD.
LSD ABOUT 3320 FT.

HIGHEST WATER LEVEL 195.9 FEET ABOVE LAND SURFACE DATUM JUN 15, 1965.

LOWEST WATER LEVEL 112.4 FEET ABOVE LAND SURFACE DATUM AUG 27, 1962.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 27, 1962	112.4	OCT 31, 1967	174.8	MAY 10, 1974	181.4	MAY 24, 1978	179.1
JUN 04, 1963	139.0	AUG 25, 1970	128.4	JUN 30, 1975	179.1	MAY 09, 1979	176.8
JUN 03, 1964	156.2	AUG 11, 1971	128.4	JUL 01	181.4		
JUN 15, 1965	195.9	JUN 28, 1973	181.4	MAY 11, 1976	176.8		

LINCOLN COUNTY

WELL 97N49W33AAAA

SITE NUMBER 431100096574501

CRIS MUEN. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 558 FT, MP HOLE IN SIDE OF CASING 0.85 FT ABOVE LSD.
LSU ABOUT 1515 FT.

HIGHEST WATER LEVEL 352.55 FEET BELOW LAND SURFACE DATUM MAY 27, 1964.

LOWEST WATER LEVEL 366.23 FEET BELOW LAND SURFACE DATUM MAR 31, 1965.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 06, 1961	353.87	APR 25, 1967	353.53	JUN 28, 1974	357.25	FEB 06, 1979	361.65
APR 25, 1962	353.34	APR 17, 1968	360.20	JUL 24, 1975	358.47	AUG 09	361.01
APR 06, 1963	353.55	MAY 06, 1969	356.63	AUG 10, 1976	361.05	SEP 18, 1980	362.25
MAY 27, 1964	352.55	JUL 28, 1970	361.74	AUG 16, 1977	366.07		
MAR 31, 1965	366.23	JUN 19, 1973	359.32	JUL 07, 1978	360.95		

WELL 98N50W 9C68A

SITE NUMBER 431920096455501

BERT JOHNSON. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 485 FT, MP HOLE IN SIDE OF CASING 0.70 FT ABOVE LSD.
LSU 1356.82 FT.

HIGHEST WATER LEVEL 147.59 FEET BELOW LAND SURFACE DATUM APR 26, 1962.

LOWEST WATER LEVEL 169.30 FEET BELOW LAND SURFACE DATUM JUL 24, 1975.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 29, 1961	149.08	APR 14, 1965	151.10	MAY 06, 1969	153.46	JUN 28, 1974	162.99
APR 26, 1962	147.59	MAR 31, 1966	150.81	JUL 28, 1970	157.20	JUL 24, 1975	169.30
APR 06, 1963	148.97	APR 25, 1967	152.41	MAY 25, 1971	156.05		
MAY 28, 1964	151.07	APR 16, 1968	154.60	MAY 25, 1972	159.40		

WELL 98N50W32AAAA2

SITE NUMBER 431619096460202

SOUTH DAKOTA DEPARTMENT OF WATER AND NATURAL RESOURCES. LN-79-H, SOUTH OF WORTHING. DRILLE OBSERVATION ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 6 IN, DEPTH 363 FT, SCREENED 363-363 FT, MP TOP OF RECORDER PLATFORM 3.0 FT ABOVE LSD.
LSU ABOUT 1320 FT.

HIGHEST WATER LEVEL 150.64 FEET BELOW LAND SURFACE DATUM MAR 26, 1980.

LOWEST WATER LEVEL 151.95 FEET BELOW LAND SURFACE DATUM NOV 25, 1960.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 22, 1979	151.07	OCT 20, 1979	150.85	DEC 15, 1979	150.85	APR 05, 1980	151.00
25	151.10	25	151.15	JAN 03 1980	151.02	10	150.95
31	151.00	31	150.70	FEB 06	151.01	15	150.95
SEP 05	151.05	NOV 05	150.95	10	151.00	20	150.90
10	151.05	10	150.90	15	151.10	25	150.95
15	151.10	13	150.99	20	150.90	30	150.95
20	151.00	15	150.90	25	151.20	MAY 05	151.00
25	151.10	20	151.00	MAR 05	151.05	10	150.85
30	151.10	25	150.70	10	151.00	15	151.10
UCT 05	150.95	30	150.85	15	150.90	20	151.05
10	150.95	DEC 05	150.70	20	150.95	25	151.00
19	150.85	10	151.15	26	150.64	31	151.05

LINCOLN COUNTY -- CONTINUED

WELL 98N50W32AAAA2

SITE NUMBER 431619096460202 -- CONTINUED

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 05, 1980	150.95	AUG 05, 1980	151.50	SEP 30, 1980	151.65	NOV 15, 1980	151.90
10	151.10	10	151.45	OCT 05	151.65	20	151.85
JUL 03	151.22	15	151.50	06	151.77	25	151.95
05	151.20	SEP 03	151.47	10	151.75	30	151.70
10	151.25	05	151.65	15	151.70	DEC 05	151.80
15	151.25	10	151.60	25	151.80	10	151.85
20	151.35	15	151.55	31	151.75		
25	151.40	20	151.55	NOV 05	151.80		
31	151.35	25	151.60	10	151.90		

WELL 98N51W27CBB

SITE NUMBER 431645096515001

FRANCIS GEDSIAD. DRILLED DOMESTIC ARIESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 390 FT, PERF 388-390 FT, MP HOLE IN SIDE OF CASING 1.40FT ABOVE LS
LSU 1267.73 FT.

HIGHEST WATER LEVEL 101.59 FEET BELOW LAND SURFACE DATUM MAY 25, 1971.

LOWEST WATER LEVEL 108.57 FEET BELOW LAND SURFACE DATUM APR 14, 1965.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 22, 1961	103.15	MAY 27, 1964	107.04	APR 25, 1967	106.14	MAY 25, 1971	101.59
APR 25, 1962	103.92	APR 14, 1965	108.57	APR 16, 1968	105.92		
APR 06, 1963	104.94	MAR 30, 1966	104.39	MAY 05, 1969	108.06		

LYMAN COUNTY

WELL 101N72W35DADA

SITE NUMBER 433035099242501

WOODROW POPOUSEK. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 1100 FT, MP TEE BY OUTLET PIPE 3.25 FT ABOVE LSD.
LSD ABOUT 1800 FT.

HIGHEST WATER LEVEL 125.55 FEET BELOW LAND SURFACE DATUM JUL 10, 1963.

LOWEST WATER LEVEL 139.89 FEET BELOW LAND SURFACE DATUM MAY 15, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 10, 1963	125.55	JUN 18, 1968	126.55	OCT 19, 1972	129.55	MAY 26, 1976	138.2
MAY 12, 1964	126.25	APR 30, 1969	127.15	JUN 20, 1973	135.93	JUN 22, 1977	139.48
JUN 10, 1965	127.55	JUN 02, 1970	129.35	MAY 15, 1974	136.75	MAY 16, 1978	138.60
AUG 03, 1966	128.65	MAY 26, 1971	126.75	MAY 20, 1975	135.20	MAY 15, 1979	139.89

WELL 103N73W25BCA

SITE NUMBER 434200099310501

STANLEY REIS. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 990 FT, MP BASE OF GAGE 2.0 FT ABOVE LSD.
LSD ABOUT 1640 FT.

HIGHEST WATER LEVEL 62.0 FEET ABOVE LAND SURFACE DATUM MAY 05, 1966.

LOWEST WATER LEVEL 30.8 FEET ABOVE LAND SURFACE DATUM SEP 11, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 27, 1963	46.6	JUN 18, 1968	45.8	JUN 20, 1973	44.7	MAY 16, 1978	35.5
MAY 12, 1964	45.9	APR 30, 1969	46.2	MAY 17, 1974	41.2	MAY 15, 1979	34.3
JUN 03, 1965	50.4	JUN 02, 1970	48.1	MAY 19, 1975	42.4	SEP 11, 1980	30.8
MAY 05, 1966	62.0	JUL 26, 1971	45.8	MAY 26, 1976	37.8		
OCT 12, 1967	48.1	OCT 19, 1972	48.1	JUN 22, 1977	36.6		

WELL 103N78W12BBAU

SITE NUMBER 434439100065801

ARCHIE MILLARD. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 1523 FT, MP TOP OF CASING 7.00 FT BELOW LSD.
LSD ABOUT 1850 FT.

HIGHEST WATER LEVEL 51.96 FEET BELOW LAND SURFACE DATUM MAY 26, 1976.

LOWEST WATER LEVEL 54.77 FEET BELOW LAND SURFACE DATUM SEP 03, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 21, 1975	52.09	JUN 22, 1977	53.49	MAY 21, 1979	54.04	SEP 03, 1980	54.77
MAY 26, 1976	51.96	MAY 17, 1978	54.02				

LYMAN COUNTY -- CONTINUED

WELL 105N73W21CCBA1

SITE NUMBER 435245099361301

CITY OF RELIANCE. DRILLED UNUSED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 1130 FT, MP TOP OF CASING 1.4 FT ABOVE LSD.

HIGHEST WATER LEVEL 109.05 FEET BELOW LAND SURFACE DATUM JUL 18, 1979.

LOWEST WATER LEVEL 109.05 FEET BELOW LAND SURFACE DATUM JUL 18, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL
JUL 18, 1979	109.05

WELL 105N73W21CCBA2

SITE NUMBER 435245099361302

CITY OF RELIANCE. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 8 IN, DEPTH 1188 FT, MP TOP OF COVER 2.0 FT ABOVE LSD.

HIGHEST WATER LEVEL 111.08 FEET BELOW LAND SURFACE DATUM SEP 03, 1980.

LOWEST WATER LEVEL 111.08 FEET BELOW LAND SURFACE DATUM SEP 03, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL
JUL 18, 1979	109.16
SEP 03, 1980	111.08

WELL 105N73W27ADAC

SITE NUMBER 435217099340201

ROY FLETCHER. DRILLED STUCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 1215 FT, PERF 1157-1215 FT, MP HOLE IN PUMP FLANGE 0.73 FT ABOVE LSD. LSD ABOUT 1715 FT.

HIGHEST WATER LEVEL 10.92 FEET BELOW LAND SURFACE DATUM JUL 18, 1966.

LOWEST WATER LEVEL 35.75 FEET BELOW LAND SURFACE DATUM SEP 02, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 10, 1961	11.95	JUL 18, 1966	10.92	MAY 27, 1971	12.97	MAY 26, 1976	26.65
JUL 09, 1962	15.00	OCT 12, 1967	12.47	OCT 18, 1972	22.92	JUN 22, 1977	29.03
APR 25, 1963	17.95	JUN 19, 1968	13.77	JUN 21, 1973	20.47	MAY 16, 1976	30.49
MAY 13, 1964	20.32	MAY 28, 1969	11.37	MAY 16, 1974	22.31	MAY 15, 1979	33.64
JUN 10, 1965	22.07	JUN 02, 1970	14.77	MAY 19, 1975	23.90	SEP 02, 1980	35.75

LYMAN COUNTY -- CONTINUED

WELL 105N78W 9CABU

SITE NUMBER 435450100115001

SOUTH DAKOTA DEPARTMENT OF HIGHWAYS, I-90 REST EBL. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 6 IN, DEPTH 1683 FT, PERF 1630-1683 FT, MP TOP OF CASING 1.00 FT ABOVE LSD. LSD ABOUT 1900 FT.

HIGHEST WATER LEVEL 123.87 FEET BELOW LAND SURFACE DATUM JUN 22, 1977.

LOWEST WATER LEVEL 127.28 FEET BELOW LAND SURFACE DATUM MAY 11, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 06, 1976	125.14	JUN 22, 1977	123.87	MAY 17, 1978	124.06	MAY 11, 1979	127.28

WELL 105N78W14ADD

SITE NUMBER 435400100090001

SOUTH DAKOTA DEPARTMENT OF HIGHWAYS, I-90 REST WBL. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 6 IN, DEPTH 1623 FT, PERF 1555-1623 FT, MP TOP OF CASING 1.50 FT ABOVE LSD. LSD ABOUT 1840 FT.

HIGHEST WATER LEVEL 75.76 FEET BELOW LAND SURFACE DATUM MAY 16, 1978.

LOWEST WATER LEVEL 78.70 FEET BELOW LAND SURFACE DATUM AUG 17, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 17, 1976	78.70	MAY 16, 1978	75.76	MAY 21, 1979	78.15	JUL 11, 1980	78.6
JUN 22, 1977	76.15						

WELL 108N77W21CCAB

SITE NUMBER 440824100050401

ANDY BRAKKE. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 5 IN, DEPTH 1380 FT, MP BASE OF GAGE 2.4 FT ABOVE LSD. LSD ABOUT 1632 FT.

HIGHEST WATER LEVEL 88.3 FEET ABOVE LAND SURFACE DATUM JUL 18, 1963.

LOWEST WATER LEVEL 61.8 FEET ABOVE LAND SURFACE DATUM SEP 03, 1960.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 18, 1963	88.3	JUL 12, 1968	69.3	JUN 21, 1973	67.0	MAY 17, 1978	64.1
MAY 15, 1964	84.4	APR 29, 1969	67.0	MAY 16, 1974	67.0	MAY 18, 1979	63.0
JUN 10, 1965	83.2	MAY 26, 1970	69.3	MAY 19, 1975	69.3	SEP 03, 1980	61.8
JUL 06, 1966	80.8	MAY 27, 1971	71.6	JUN 23, 1976	64.7		
OCT 11, 1967	71.6	OCT 17, 1972	85.5	JUN 22, 1977	64.7		

MCPHERSON COUNTY

WELL 125N66W23ABAA

SITE NUMBER 453805098450401

WALTER HOFFMAN. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 1400 FT,
MP BASE OF GAGE 1.8 FT ABOVE LSD.
LSD ABOUT 1455 FT.

HIGHEST WATER LEVEL 19.8 FEET ABOVE LAND SURFACE DATUM AUG 08, 1962.

LOWEST WATER LEVEL 7.4 FEET ABOVE LAND SURFACE DATUM JUL 17, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 08, 1962	19.8	APR 12, 1967	17.5	OCT 26, 1973	17.4	JUN 15, 1978	8.0
APR 11, 1963	19.4	MAY 15, 1968	16.1	JUL 24, 1974	10.1	AUG 07, 1979	7.8
APR 29, 1964	18.7	JUN 19, 1969	16.1	JUN 17, 1975	9.9	JUL 17, 1980	7.4
APR 08, 1965	18.5	JUL 24, 1970	13.9	JUL 26, 1976	8.0		
JUL 19, 1966	19.8	JUN 21, 1972	15.1	AUG 19, 1977	8.4		

WELL 127N66W 58B8D

SITE NUMBER 455105098494001

JOHN LECHNER. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 1260 FT,
MP TOP OF CASING 6.4 FT BELOW LSD.
LSD ABOUT 1550 FT.

HIGHEST WATER LEVEL 5. FEET BELOW LAND SURFACE DATUM JAN 01, 1952.

LOWEST WATER LEVEL 22.61 FEET BELOW LAND SURFACE DATUM JUL 21, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1952	5.	APR 08, 1965	13.20	JUL 24, 1970	16.25	JUL 28, 1976	21.78
1956	9.	APR 08, 1966	13.82	JUN 21, 1972	16.73	JUN 15, 1978	20.45
AUG 08, 1962	11.60	APR 12, 1967	14.40	OCT 26, 1973	17.80	AUG 07, 1979	21.29
APR 11, 1963	12.31	MAY 15, 1968	14.71	JUL 24, 1974	20.60	JUL 21, 1980	22.61
APR 29, 1964	12.59	JUN 19, 1969	15.71	JUN 17, 1975	19.92		

WELL 128N66W 88AU

SITE NUMBER 455527098490301

HARVY ANLIKER. DRILLED STOCK ARTESIAN WELL IN THE REDRIVER AQUIFER. DIAM 1.5 IN, DEPTH 1907 FT,
PERF 1687-1907 FT, MP BASE OF GAGE 2.0 FT ABOVE LSD.

HIGHEST WATER LEVEL 308.8 FEET ABOVE LAND SURFACE DATUM MAY 22, 1980.

LOWEST WATER LEVEL 308.8 FEET ABOVE LAND SURFACE DATUM MAY 22, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL
MAY 22, 1980	308.8

MARSHALL COUNTY

WELL 125N58W32B88B

SITE NUMBER 443607097494501

CITY OF LANGFORD. DRILLED UNUSED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 6 IN, DEPTH 977 FT, MP TOP OF CASING 0.50 FT ABOVE LSD. LSD ABOUT 1370 FT.

HIGHEST WATER LEVEL 54.77 FEET BELOW LAND SURFACE DATUM JUN 04, 1975.

LOWEST WATER LEVEL 64.72 FEET BELOW LAND SURFACE DATUM JUL 27, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 04, 1975	54.77	SEP 20, 1977	60.55	JUN 16, 1978	56.78	AUG 08, 1979	57.22
JUL 27, 1976	64.72						

WELL 127N58W19A88B

SITE NUMBER 454810097501001

CLIFFORD BUSH. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 1009 FT, MP BASE OF GAGE 1.0 FT ABOVE LSD. LSD ABOUT 1295 FT.

HIGHEST WATER LEVEL 28.7 FEET ABOVE LAND SURFACE DATUM APR 22, 1965.

LOWEST WATER LEVEL 18.9 FEET ABOVE LAND SURFACE DATUM AUG 08, 1979.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 22, 1965	28.7	MAY 08, 1969	24.1	OCT 25, 1973	23.5	SEP 20, 1977	20.0
JUN 24, 1966	27.3	JUL 23, 1970	22.9	JUL 24, 1974	22.9	JUN 15, 1978	19.5
APR 12, 1967	25.2	NOV 09, 1971	24.1	JUN 13, 1975	23.1	AUG 08, 1979	18.9
MAY 15, 1968	24.1	JUN 20, 1972	24.1	JUL 27, 1976	22.3		

WELL 127N58W23DAD

SITE NUMBER 454745097450401

CITY OF BRITTON, NO. 3. DRILLED UNUSED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 8 IN, DEPTH 1060 FT, MP TOP OF CASING 1.20 FT ABOVE LSD (08/05/1970 TO 03/10/1976), TOP OF RECORDER PLATFORM 2.5 FT SINCE APRIL 1976

HIGHEST WATER LEVEL 37.18 FEET BELOW LAND SURFACE DATUM SEP 06, 1972.

LOWEST WATER LEVEL 59.11 FEET BELOW LAND SURFACE DATUM AUG 05, 1970.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 01, 1970	50.80	MAY 04, 1971	54.9	JUN 15, 1975	38.02	AUG 05, 1976	39.76
09	47.69	JUN 03	38.53	FEB 11, 1976	40.42	10	39.78
10	43.22	JUL 01	38.40	MAR 10	38.51	15	39.85
26	42.79	19	38.37	APR 20	38.73	SEP 09	40.34
AUG 05	59.11	AUG 03	38.99	25	38.79	10	40.18
SEP 03	41.75	OCT 06	38.28	30	38.85	15	40.24
11	41.50	NOV 09	38.13	MAY 05	38.84	20	40.17
25	41.30	JAN 11, 1972	37.88	10	38.93	25	40.23
OCT 12	40.77	MAR 09	37.85	15	39.17	30	40.12
13	40.87	APR 05	37.61	20	39.40	OCT 05	40.26
NOV 05	40.40	MAY 04	37.57	JUN 02	39.42	06	40.24
DEC 04	38.78	JUN 08	37.48	05	39.68	10	40.25
JAN 05, 1971	38.76	AUG 03	37.54	10	39.43	15	40.51
FEB 04	38.24	SEP 06	37.18	JUL 02	39.17	20	40.43
MAR 03	38.30	AUG 07, 1973	38.75	05	39.22	25	40.42
APR 01	38.24	SEP 04, 1974	38.63	AUG 03	39.78	31	40.55

MARSHALL COUNTY -- CONTINUED

WELL 127N58W23DAD

SITE NUMBER 454745097450401 -- CONTINUED

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 03, 1976	40.62	MAY 31, 1977	40.85	MAR 25, 1978	41.55	JAN 31, 1979	42.19
05	40.35	JUN 03	40.81	31	41.20	FEB 05	42.03
10	40.48	05	41.06	APR 05	41.33	14	42.08
15	40.43	10	41.01	10	41.29	15	42.35
20	40.49	15	41.05	15	41.53	20	42.10
25	40.40	20	40.94	MAY 04	41.49	25	42.30
30	40.54	25	40.94	05	41.58	28	42.15
DEC 01	40.56	30	40.89	10	41.41	MAR 05	42.17
05	40.61	JUL 05	40.88	15	41.62	09	42.19
10	40.76	10	40.97	20	41.70	10	42.30
15	40.61	15	41.16	25	41.57	15	42.30
20	40.75	20	41.25	31	41.62	20	42.22
25	40.76	25	41.32	JUN 05	41.73	25	42.13
31	40.55	31	41.21	21	41.84	31	42.25
JAN 06, 1977	40.51	AUG 05	41.30	JUL 12	41.38	APR 04	42.07
10	40.58	30	41.10	15	41.51	05	42.22
15	40.60	31	41.09	20	41.68	10	42.15
20	40.56	SEP 05	41.15	25	41.53	15	42.24
25	40.37	10	41.26	31	41.73	20	42.20
31	40.61	15	41.17	AUG 05	41.71	25	42.17
FEB 03	40.56	20	41.07	10	41.73	30	42.32
05	40.77	25	40.96	16	41.72	MAY 01	42.21
10	40.68	27	41.16	20	41.77	05	42.11
15	40.92	30	41.24	SEP 13	41.75	10	42.17
20	40.83	UCT 05	41.35	15	41.73	15	42.39
25	40.58	10	41.18	20	41.77	20	42.41
28	40.72	15	41.11	25	41.84	25	42.40
MAR 02	40.69	20	41.30	UCT 27	41.72	31	42.56
05	40.73	25	41.20	31	41.90	JUN 05	42.55
10	40.54	NOV 03	41.28	NOV 05	41.79	10	42.82
15	40.62	05	41.21	10	41.99	15	42.66
20	40.64	10	41.19	15	41.85	20	42.20
25	40.56	15	40.95	20	42.09	25	42.44
31	40.67	20	40.86	25	41.91	27	42.47
APR 07	40.75	25	41.25	DEC 05	41.78	AUG 15	42.65
10	40.64	30	41.02	10	41.89	UCT 10	42.53
15	40.68	DEC 05	41.20	15	41.85	DEC 05	42.57
20	40.61	16	40.93	20	41.87	JAN 06, 1980	42.94
25	40.66	20	41.25	25	41.97	MAR 11	42.74
30	40.68	25	41.25	31	42.27	14	42.75
MAY 03	40.72	31	41.37	JAN 04, 1979	42.36	JUN 18	43.11
05	40.62	JAN 05, 1978	41.30	05	42.25	JUL 16	43.81
10	40.80	10	41.60	10	42.40	23	44.2
15	41.24	15	41.39	15	42.20	SEP 17	43.17
20	41.20	MAR 15	41.44	20	42.03	UCT 08	43.39
25	40.85	20	41.30	25	42.07	NOV 21	43.22

WELL 128N57W 3AABA

SITE NUMBER 455610097385501

RALPH LARSON. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 1000 FT, MP BASE OF GAGE 2.3 FT ABOVE LSD (1960-1965), 0.0 FT ABOVE LSD SINCE 1973. LSD ABOUT 1268.

HIGHEST WATER LEVEL 10.8 FEET ABOVE LAND SURFACE DATUM JUL 20, 1960.

LOWEST WATER LEVEL 4.6 FEET ABOVE LAND SURFACE DATUM JUN 15, 1978.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 20, 1960	10.8	APR 28, 1964	9.7	JUN 13, 1975	5.7	AUG 08, 1979	5.2
APR 19, 1961	9.9	APR 22, 1965	9.7	JUL 27, 1976	5.2	JUL 24, 1980	5.6
MAY 04, 1962	9.7	UCT 25, 1973	5.8	SEP 20, 1977	5.5		
APR 10, 1963	9.5	JUL 24, 1974	5.1	JUN 15, 1978	4.6		

MARSHALL COUNTY -- CONTINUED

WELL 128N59W24CB88

SITE NUMBER 455300097522001

DENNIS SWENSON. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 1047 FT,
MP BASE OF GAGE 1.5 FT ABOVE LSD.
LSD ABOUT 1305 FT.

HIGHEST WATER LEVEL 17.9 FEET ABOVE LAND SURFACE DATUM APR 28, 1964.

LOWEST WATER LEVEL 7.7 FEET ABOVE LAND SURFACE DATUM JUL 22, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 04, 1963	17.7	MAY 15, 1968	14.6	JUL 24, 1974	13.3	AUG 08, 1979	9.3
APR 28, 1964	17.9	MAY 08, 1969	15.6	JUN 13, 1975	13.3	JUL 22, 1980	7.7
APR 22, 1965	17.7	JUL 23, 1970	14.2	JUL 27, 1976	12.5		
JUN 24, 1966	16.5	JUN 20, 1972	15.3	SEP 20, 1977	10.2		
APR 12, 1967	15.3	OCT 25, 1973	13.6	JUN 20, 1978	11.0		

MEADE COUNTY

WELL 6N 5E21DABA

SITE NUMBER 442755103302501

FRANK FRY. DRILLED STOCK ARTESIAN WELL IN THE LAKOTA FORMATION. DIAM 3 IN, DEPTH 502 FT, MP TOP OF CASING 0.4 FT ABOVE LSD.
LSD ABOUT 3225 FT.

HIGHEST WATER LEVEL 1.01 FEET BELOW LAND SURFACE DATUM MAY 07, 1960.

LOWEST WATER LEVEL 12.54 FEET BELOW LAND SURFACE DATUM AUG 02, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 19, 1959	1.23	JUN 17, 1965	9.39	MAY 17, 1971	9.59	MAY 11, 1976	10.80
MAY 07, 1960	1.01	SEP 21, 1966	10.54	AUG 12	11.70	AUG 02, 1977	12.54
MAY 24, 1961	5.60	UCT 31, 1967	10.14	AUG 10, 1972	10.08	MAY 23, 1978	7.62
APR 30, 1962	6.65	JUL 03, 1968	10.35	JUN 27, 1973	4.76	MAY 10, 1979	9.22
JUN 08, 1963	5.59	APR 15, 1969	6.30	MAY 13, 1974	5.30	MAY 28, 1980	12.50
JUN 17, 1964	6.59	MAY 12, 1970	7.13	JUN 27, 1975	10.82		

WELL 6N 5E22D08C

SITE NUMBER 442545103291501

ARNOLD BAKER. DRILLED DOMESTIC ARTESIAN WELL IN THE LAKOTA FORMATION. DIAM 3 IN, DEPTH 920 FT, PERF 880-920 FT, MP BASE OF GAGE 1.3 FT ABOVE LSD.
LSD ABOUT 3180 FT.

HIGHEST WATER LEVEL 60.3 FEET ABOVE LAND SURFACE DATUM AUG 20, 1957.

LOWEST WATER LEVEL 43.30 FEET ABOVE LAND SURFACE DATUM MAY 26, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 20, 1957	60.30	JUN 17, 1964	52.10	AUG 10, 1972	49.80	MAY 23, 1978	52.20
JUL 18, 1959	56.80	JUN 17, 1965	47.40	JUN 27, 1973	49.80	MAY 10, 1979	50.90
MAY 07, 1960	57.20	APR 17, 1969	50.90	MAY 13, 1974	54.40	MAY 28, 1980	43.30
MAY 24, 1961	53.30	MAY 12, 1970	49.80	JUN 27, 1975	50.70		
APR 30, 1962	51.00	MAY 17, 1971	49.80	MAY 11, 1976	50.70		
JUN 08, 1963	55.60	AUG 12	47.40	AUG 02, 1977	49.50		

WELL 7N14E2S80D

SITE NUMBER 443227102215201

CARUTHERS TWO RIVER RANCH. DRILLED STOCK ARTESIAN WELL IN THE INYAN KARA FORMATION. DIAM 4 IN, DEPTH UNKNOWN, MP VENT HOLE ON TOP OF WELL COVER 1.50 FT ABOVE LSD.
LSD ABOUT 2600 FT.

HIGHEST WATER LEVEL 111.90 FEET BELOW LAND SURFACE DATUM MAY 14, 1964.

LOWEST WATER LEVEL 134.5 FEET BELOW LAND SURFACE DATUM JUN 23, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP 25, 1963	114.00	JUL 03, 1968	117.40	AUG 10, 1972	117.80	JUL 26, 1977	129.90
MAY 14, 1964	111.90	APR 17, 1969	118.10	MAY 13, 1974	122.60	JUN 28, 1978	131.73
MAY 17, 1965	113.80	MAY 27, 1970	118.60	JUN 25, 1975	124.34	MAY 22, 1979	133.92
APR 17, 1967	116.00	JUN 15, 1971	116.30	JUN 24, 1976	127.15	JUN 23, 1980	134.5

MELLETT COUNTY

WELL 41N27W25D60C

SITE NUMBER 432953100283901

TOWN OF WOOD, DRILLED PUBLIC SUPPLY WELL IN THE DAKOTA SANDSTONE. DIAM 6 IN, DEPTH 2083 FT, PERF 1851-2083 FT, MP TOP OF RED COVDN 1.0 FT ABOVE LSD. LSD ABOUT 2160 FT.

HIGHEST WATER LEVEL 205. FEET BELOW LAND SURFACE DATUM JUN 11, 1980.

LOWEST WATER LEVEL 213.37 FEET BELOW LAND SURFACE DATUM JUN 27, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 27, 1978	213.37	MAY 15, 1979	209.	JUN 11, 1980	205.

WELL 41N56W30D0C

SITE NUMBER 432940100211001

STANTON GALBRAITH. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 1804 FT, MP TOP OF CASING 0.70 FT ABOVE LSD. LSD ABOUT 2150 FT.

HIGHEST WATER LEVEL 155.87 FEET BELOW LAND SURFACE DATUM JUL 25, 1963.

LOWEST WATER LEVEL 184.60 FEET BELOW LAND SURFACE DATUM MAY 15, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 25, 1963	155.87	MAY 25, 1967	168.60	SEP 01, 1971	171.8	MAY 27, 1976	181.67
MAY 13, 1964	156.60	MAY 29, 1968	168.70	OCT 13, 1972	174.9	JUN 23, 1977	182.65
JUL 29, 1965	157.12	APR 23, 1969	168.70	MAY 15, 1974	178.42	MAY 18, 1978	181.77
JUL 07, 1966	164.70	JUN 01, 1970	172.30	MAY 20, 1975	178.70	MAY 15, 1979	184.60

WELL 43N27W 3BDA

SITE NUMBER 434405100311001

EDWARDS CATTLE COMPANY. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 1.5 I DEPTH ABOUT 1750 FT, MP TOP OF CASING 2.0 FT ABOVE LSD. LSD ABOUT 1725 FT.

HIGHEST WATER LEVEL 101.2 FEET ABOVE LAND SURFACE DATUM MAY 15, 1979.

LOWEST WATER LEVEL 101.2 FEET ABOVE LAND SURFACE DATUM MAY 15, 1979.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL
MAY 15, 1979	101.2

MELLETT COUNTY -- CONTINUED

WELL 43N27W14ACD

SITE NUMBER 434213100294501

RUDOLPH EDWARDS. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA FORMATION. DIAM 3 IN, DEPTH 1605 FT, MP BASE OF GAGE 2.4 FT ABOVE LSD.
LSD ABOUT 1820 FT.

HIGHEST WATER LEVEL 16.7 FEET ABOVE LAND SURFACE DATUM JUL 25, 1963.

LOWEST WATER LEVEL 5.9 FEET ABOVE LAND SURFACE DATUM JUN 27, 1978.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 25, 1963	16.7	MAY 29, 1968	12.2	JUL 02, 1973	11.6	JUN 27, 1978	5.9
MAY 13, 1964	13.5	APR 24, 1969	11.6	MAY 15, 1974	9.3	MAY 15, 1979	7.8
MAY 25, 1965	11.6	JUN 01, 1970	11.0	MAY 20, 1975	11.2	JUL 07, 1980	8.2
JUL 07, 1966	12.2	SEP 01, 1971	11.6	MAY 27, 1976	8.2		
MAY 25, 1967	11.6	OCT 13, 1972	9.3	JUN 23, 1977	7.0		

WELL 43N30W 8BBC

SITE NUMBER 434340100552001

HANS PETERSON (EDDY HAMERS). DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 5 IN, DEPTH 2015 FT, PERF 1815-2015 FT, MP TOP OF CASING 0.70 FT ABOVE LSD.
LSD ABOUT 2110 FT.

HIGHEST WATER LEVEL 94.22 FEET BELOW LAND SURFACE DATUM JUL 30, 1963.

LOWEST WATER LEVEL 129.00 FEET BELOW LAND SURFACE DATUM MAY 16, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 30, 1963	94.22	MAY 29, 1968	107.80	JUL 02, 1973	120.60	JUN 27, 1978	128.02
MAY 13, 1964	97.62	APR 23, 1969	108.70	MAY 15, 1974	121.28	MAY 16, 1979	129.00
MAY 25, 1965	100.02	JUN 01, 1970	115.39	MAY 20, 1975	122.08		
JUL 07, 1966	104.73	SEP 01, 1971	117.40	JUN 23, 1976	123.75		
MAY 25, 1967	104.50	OCT 13, 1972	123.60	JUN 23, 1977	125.70		

MINER COUNTY

WELL 105N58W19BBAB

SITE NUMBER 435335097505201

MURRIS BRUMMETT. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 365 FT,
MP BASE OF GAGE 1.4 FT ABOVE LSD.
LSD 1320.63 FT.

HIGHEST WATER LEVEL 31.4 FEET ABOVE LAND SURFACE DATUM AUG 03, 1970.

LOWEST WATER LEVEL 16.4 FEET ABOVE LAND SURFACE DATUM APR 23, 1963.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 20, 1961	19.2	APR 24, 1964	20.6	APR 27, 1967	22.5	AUG 03, 1970	31.4
MAY 22, 1962	19.9	APR 13, 1965	23.3	APR 19, 1968	22.2		
APR 23, 1963	16.4	MAR 17, 1966	23.6	MAY 27, 1969	25.1		

WELL 107N58W25DDAB

SITE NUMBER 440229097435501

HARRY HASS. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 768 FT,
68 FT PERF, MP TOP OF CASING 1.65 FT ABOVE LSD.
LSD ABOUT 1383 FT.

HIGHEST WATER LEVEL 2.55 FEET ABOVE LAND SURFACE DATUM APR 24, 1964.

LOWEST WATER LEVEL 6.69 FEET BELOW LAND SURFACE DATUM JUN 08, 1972.

WATER LEVELS IN FEET ABOVE OR BELOW(-) LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 16, 1961	1.35	APR 13, 1965	2.55	MAY 27, 1969	-3.38	OCT 05, 1973	-4.76
MAY 22, 1962	1.48	MAR 17, 1966	2.14	AUG 03, 1970	-4.85	JUN 05, 1974	-6.52
APR 23, 1963	0.20	MAY 16, 1967	-1.75	OCT 06, 1971	-5.86	MAY 29, 1975	-4.61
APR 24, 1964	2.55	MAY 21, 1968	-2.44	JUN 08, 1972	-6.69		

WELL 108N55W22ADBA

SITE NUMBER 440855097250501

JOHN CARMICHAEL. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 743 FT,
63 FT PERF, MP TOP OF CASING 0.85 FT ABOVE LSD.
LSD ABOUT 1722 FT.

HIGHEST WATER LEVEL 252.20 FEET BELOW LAND SURFACE DATUM MAY 22, 1962.

LOWEST WATER LEVEL 273.2 FEET BELOW LAND SURFACE DATUM JUN 30, 1972.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 16, 1961	252.45	APR 13, 1965	256.96	MAY 05, 1969	257.8	SEP 19, 1974	262.95
MAY 22, 1962	252.20	MAR 17, 1966	256.48	JUL 29, 1970	257.5	APR 12, 1976	262.40
JUL 26, 1963	253.01	APR 28, 1967	253.05	OCT 15, 1971	260.6	JUL 31, 1979	264.93
APR 23, 1964	253.05	MAY 21, 1968	256.75	JUN 30, 1972	273.2	SEP 17, 1980	262.46

MOODY COUNTY

WELL 106N48W138AAC

SITE NUMBER 435930096321501

ROBERT ERICKSON. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 300 FT, MP
PLUG IN CASING 1.30 FT ABOVE LSD.
LSD 1656.27 FT.

HIGHEST WATER LEVEL 115.80 FEET BELOW LAND SURFACE DATUM MAY 03, 1966.

LOWEST WATER LEVEL 120.30 FEET BELOW LAND SURFACE DATUM APR 27, 1967.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 13, 1961	117.05	MAY 03, 1966	115.80	JUN 07, 1972	116.67	JUL 06, 1978	118.65
APR 26, 1962	116.94	APR 27, 1967	120.30	OCT 31, 1973	117.18	AUG 21, 1979	116.35
MAY 02, 1963	116.76	MAY 14, 1968	117.59	JUN 06, 1974	116.90	SEP 16, 1980	116.34
APR 23, 1964	116.78	MAY 06, 1969	117.51	SEP 03, 1976	118.15		
APR 13, 1965	116.25	AUG 28, 1970	117.81	AUG 02, 1977	119.28		

WELL 107N48W30CCC

SITE NUMBER 440220096385001

HARMON DAVIS. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 408 FT, MP
PLUG IN CASING 1.30 FT ABOVE LSD.
LSD ABOUT 1640 FT.

HIGHEST WATER LEVEL 86.67 FEET BELOW LAND SURFACE DATUM APR 13, 1965.

LOWEST WATER LEVEL 90.84 FEET BELOW LAND SURFACE DATUM JUN 03, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 13, 1961	87.03	MAY 14, 1968	88.43	JUN 06, 1974	89.18	AUG 21, 1979	88.68
MAY 02, 1963	87.03	MAY 06, 1969	86.66	AUG 06, 1975	89.84	JUL 30, 1980	89.20
APR 23, 1964	87.14	JUL 29, 1970	88.67	JUN 03, 1976	90.84		
APR 13, 1965	86.67	JUN 07, 1972	88.49	AUG 02, 1977	89.90		
JUN 27, 1966	87.32	OCT 31, 1973	88.81	JUL 06, 1978	89.55		

WELL 107N49W14ABCA

SITE NUMBER 440441096403601

ALBERT GULLICKSON. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 470
FT, MP PLUG IN CASING 1.70 FT ABOVE LSD.
LSD ABOUT 1660 FT.

HIGHEST WATER LEVEL 105.85 FEET BELOW LAND SURFACE DATUM APR 13, 1965.

LOWEST WATER LEVEL 111.02 FEET BELOW LAND SURFACE DATUM AUG 02, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 13, 1961	106.60	MAY 03, 1966	106.73	JUN 07, 1972	107.51	AUG 02, 1977	111.02
APR 26, 1962	108.37	APR 27, 1967	110.25	OCT 31, 1973	108.94	JUL 06, 1978	109.61
MAY 02, 1963	106.81	MAY 14, 1968	107.91	JUN 06, 1974	108.84	AUG 21, 1979	108.64
APR 23, 1964	106.04	MAY 06, 1969	107.86	AUG 06, 1975	110.49	JUL 30, 1980	108.98
APR 13, 1965	105.85	JUL 29, 1970	108.	JUN 03, 1976	109.63		

PENNINGTON COUNTY

WELL 1N 7E 38C00

SITE NUMBER 440430103160201

SOUTH DAKOTA DEPARTMENT OF WATER AND NATURAL RESOURCES. (SIOUX PARK NO.1). DRILLED OBSERVATION ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 1.25 IN, DEPTH 570 FT, PERF 413-570 FT, MP BASE OF GAGE 2.5 FT ABOVE LSD. LSD ABOUT 3300 FT.

HIGHEST WATER LEVEL 108.6 FEET ABOVE LAND SURFACE DATUM SEP 15, 1979.

LOWEST WATER LEVEL 74.0 FEET ABOVE LAND SURFACE DATUM JUL 25, 1964.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 30, 1964	80.9	JUN 05, 1965	78.6	JUN 10, 1966	80.4	MAY 31, 1967	78.1
JUL 05	76.3	10	77.5	15	80.9	JUN 05	78.6
10	75.2	15	79.6	20	80.9	10	78.6
15	76.3	20	78.6	25	80.9	15	78.6
20	75.2	25	78.6	30	80.4	20	80.9
25	74.0	30	78.6	JUL 05	79.8	25	79.8
31	74.0	JUL 05	78.6	10	80.4	30	80.9
AUG 05	74.0	10	80.9	15	84.4	JUL 05	80.9
10	74.0	15	82.1	20	82.1	10	80.9
15	74.0	20	83.2	25	79.8	15	80.9
20	74.0	25	78.6	31	80.9	20	79.8
25	76.3	31	80.9	AUG 05	80.9	25	80.9
31	76.3	AUG 05	80.9	10	80.9	31	79.8
SEP 05	75.2	10	82.1	15	79.8	AUG 05	80.9
10	76.3	15	80.9	20	78.6	10	80.4
15	78.6	20	80.9	25	78.6	15	81.5
20	76.3	25	82.1	31	78.6	20	80.9
25	78.6	31	78.6	SEP 05	79.2	25	80.9
30	78.6	SEP 05	80.9	10	79.8	31	80.4
OCT 05	77.5	10	80.9	15	79.8	SEP 05	80.9
10	78.6	15	82.1	20	78.6	10	80.9
15	78.6	20	80.9	25	78.6	15	80.9
20	78.6	25	83.2	30	78.6	20	82.1
25	78.6	30	78.6	OCT 05	78.6	25	80.9
31	78.6	OCT 05	79.8	10	78.6	30	83.2
NOV 05	80.9	10	83.2	15	77.5	NOV 05	80.9
10	83.2	15	83.2	20	78.6	10	80.9
15	80.9	20	80.9	25	78.6	15	81.5
20	80.9	25	78.6	31	77.5	20	82.1
25	78.6	31	80.9	NOV 05	78.1	25	81.5
30	78.6	NOV 05	83.2	10	77.5	31	81.5
DEC 05	78.6	10	82.1	15	78.6	NOV 05	89.9
10	78.6	DEC 15	80.9	20	77.5	10	83.2
15	78.6	20	81.5	25	77.5	15	81.5
20	78.6	25	82.1	30	78.3	20	82.1
25	77.5	31	83.2	DEC 05	77.5	25	83.4
31	78.6	JAN 05, 1966	81.5	10	78.6	DEC 31	83.6
JAN 05, 1965	80.9	10	82.1	15	78.3	JAN 05, 1966	83.6
10	79.8	15	82.7	JAN 05, 1967	78.3	10	83.6
15	80.9	20	80.9	10	78.3	15	83.6
20	80.9	25	79.2	15	78.9	20	83.6
25	80.9	31	78.6	20	77.5	25	83.6
31	78.6	FEB 05	78.6	25	77.5	31	83.6
FEB 05	79.8	10	78.6	31	77.5	FEB 05	83.6
10	80.9	15	80.4	FEB 05	77.5	10	83.6
15	79.8	20	80.9	10	78.1	15	83.6
20	78.6	25	82.1	15	77.5	20	83.6
25	78.6	30	80.9	20	77.5	25	83.6
28	79.8	MAR 05	78.6	25	78.1	29	83.6
MAR 05	80.9	10	78.6	28	78.1	MAR 05	83.6
10	80.9	15	78.6	MAR 05	78.9	10	83.6
15	80.9	20	78.6	10	77.5	15	83.6
20	80.9	25	79.8	15	78.3	20	83.6
25	79.8	31	79.2	20	77.5	25	83.6
31	78.6	APR 05	78.6	25	77.5	31	83.6
APR 05	78.6	10	78.6	31	78.1	APR 05	86.7
10	80.9	15	78.6	APR 05	78.1	10	86.7
15	78.6	20	78.6	10	78.1	15	87.3
20	80.9	25	78.1	15	78.1	20	86.1
25	77.5	30	78.6	20	78.6	25	86.7
30	76.3	MAY 05	81.5	25	78.3	30	86.7
MAY 05	76.3	10	79.8	30	77.5	MAY 05	83.6
10	78.6	15	79.2	MAY 05	77.5	10	83.6
15	77.5	20	80.9	10	77.5	15	83.6
20	78.6	25	79.2	15	78.1	20	83.6
25	77.5	31	79.8	20	78.6	25	83.6
31	77.5	JUN 05	78.6	25	78.6	31	83.6

PENNINGTON COUNTY -- CONTINUED

WELL 1N 7E 3BCDD

SITE NUMBER 440430103160201 -- CONTINUED

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 05, 1968	85.6	JUL 05, 1969	85.6	AUG 10, 1970	92.5	SEP 10, 1971	104.0
10	85.6	10	86.1	15	92.5	15	102.9
15	85.6	15	85.6	20	92.5	20	104.0
20	86.7	20	85.6	25	93.6	25	104.0
25	85.6	25	86.7	31	92.5	30	104.0
30	85.6	31	86.7	SEP 05	94.8	OCT 05	104.0
JUL 05	86.7	AUG 05	87.3	10	93.6	10	104.0
10	85.6	10	86.7	15	93.6	15	104.0
15	86.7	15	86.7	20	93.6	20	104.0
20	85.6	20	86.7	25	94.8	25	104.0
25	85.6	25	86.7	30	94.8	31	104.0
31	86.7	31	86.7	OCT 05	99.4	NOV 05	104.0
AUG 05	85.6	SEP 05	85.6	10	99.4	10	104.0
10	85.6	10	85.6	15	99.4	15	102.9
15	87.3	15	85.6	20	101.7	20	104.0
20	87.3	20	86.7	25	99.4	25	104.0
25	87.3	25	85.6	31	101.7	30	102.9
31	86.7	30	86.7	NOV 05	100.5	DEC 05	102.9
SEP 05	86.1	OCT 05	85.6	10	100.5	10	104.0
10	86.7	10	86.1	15	99.4	15	104.0
15	86.7	15	83.2	20	100.5	20	104.0
20	85.6	20	85.6	25	100.5	25	104.0
25	86.7	25	85.6	30	100.5	31	104.0
30	85.6	31	85.6	DEC 05	100.5	JAN 05, 1972	104.0
OCT 05	85.6	NOV 05	85.6	10	99.4	10	102.9
10	85.6	10	85.6	15	100.5	15	102.9
15	86.7	15	85.6	20	99.4	20	101.7
20	85.6	20	85.6	25	100.5	25	101.7
25	85.6	25	85.6	31	100.5	31	102.9
31	85.6	30	85.6	JAN 05, 1971	99.4	FEB 05	102.9
NOV 05	85.6	DEC 05	85.6	10	99.4	10	102.9
10	85.6	10	85.6	15	99.4	15	102.9
15	85.6	15	84.4	20	100.5	20	104.0
20	86.1	20	85.6	25	100.5	25	101.7
25	85.6	25	85.6	31	99.5	29	102.9
30	86.1	JAN 05, 1970	84.4	FEB 05	100.5	MAR 05	102.9
DEC 05	85.0	10	84.4	10	102.9	10	104.0
10	85.6	15	85.6	15	100.5	15	102.9
15	85.6	20	84.4	20	99.4	20	102.9
20	85.0	25	85.6	25	100.5	25	104.0
25	85.6	31	85.6	26	99.5	31	104.0
31	83.2	FEB 05	84.4	MAR 05	100.5	APR 05	104.0
JAN 05, 1969	85.0	10	84.4	10	99.4	10	104.0
10	85.0	15	84.4	15	99.4	15	104.0
15	85.0	20	85.6	20	100.5	20	104.0
20	84.4	25	85.6	25	99.4	25	102.9
25	85.6	26	85.6	31	100.5	30	102.9
31	85.6	MAR 05	84.4	APR 05	99.5	MAY 05	104.0
FEB 05	85.0	10	84.4	10	101.7	10	102.9
10	84.4	15	84.4	15	101.7	15	104.0
15	85.6	20	85.6	20	100.5	20	104.0
20	85.0	25	84.4	25	99.4	25	104.0
25	85.6	31	85.6	30	101.7	31	104.0
26	85.6	APR 05	85.6	MAY 05	101.7	JUN 05	102.9
MAR 05	85.6	10	86.7	10	101.7	10	104.0
10	84.4	15	84.4	15	101.7	15	99.4
15	85.6	20	86.7	20	101.7	20	99.4
20	85.6	25	89.0	25	101.7	25	99.4
25	84.4	30	89.0	31	101.7	30	99.4
31	85.6	MAY 05	86.7	JUN 05	104.0	JUL 05	104.0
APR 05	86.7	10	87.9	10	102.9	10	104.0
10	83.2	15	87.9	15	104.0	15	100.5
15	85.6	20	87.9	20	102.9	20	93.2
20	85.6	25	87.9	25	104.0	25	101.7
25	85.6	31	90.2	30	104.0	31	104.0
30	85.6	JUN 05	89.0	JUL 05	102.9	AUG 05	103.2
MAY 05	85.6	10	87.9	10	104.0	10	104.0
10	85.6	15	89.0	15	102.9	15	104.0
15	85.6	20	87.9	20	102.9	20	104.0
20	85.6	25	89.0	25	101.7	25	104.0
25	85.6	30	87.9	31	104.0	31	104.0
31	85.6	JUL 05	97.1	AUG 05	102.9	SEP 05	104.0
JUN 05	86.7	10	99.4	10	101.7	10	103.2
10	85.6	15	97.1	15	101.7	15	103.2
15	85.6	20	92.5	20	104.0	20	104.0
20	85.6	25	93.6	25	104.0	25	104.0
25	86.7	31	92.5	31	102.9	30	103.2
30	85.6	AUG 05	92.5	SEP 05	101.7	OCT 05	104.0

PENNINGTON COUNTY -- CONTINUED

WELL 1N 7E 38CDD

SITE NUMBER 440430103160201 -- CONTINUED

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 10, 1972	105.2	JAN 15, 1976	101.7	APR 30, 1977	93.6	JUN 30, 1978	97.7
15	104.0	20	100.5	MAY 05	94.8	JUL 05	105.2
20	104.0	25	95.9	10	93.6	10	96.5
25	105.2	31	87.9	15	91.3	15	96.5
31	105.2	FEB 05	88.4	20	92.5	20	90.2
NOV 05	105.2	10	86.7	25	94.8	25	89.0
10	105.2	15	93.6	31	93.6	31	95.9
15	104.0	20	99.4	JUN 05	92.5	AUG 05	97.1
20	104.0	25	101.7	10	90.2	10	97.1
25	105.2	28	100.5	15	92.5	15	94.2
30	105.2	MAR 05	101.7	20	90.7	20	97.7
DEC 05	105.2	10	101.7	25	94.8	25	97.1
10	104.0	15	101.7	30	93.6	31	92.5
15	104.0	20	102.9	JUL 05	93.0	SEP 05	90.2
20	105.2	25	98.2	10	93.0	10	97.7
25	104.0	31	98.2	15	92.5	15	96.5
31	104.0	APR 05	102.9	20	90.2	20	92.5
JAN 05, 1973	104.0	10	102.9	25	90.7	25	96.5
10	104.0	15	102.9	31	89.6	30	95.4
15	105.2	20	104.0	AUG 05	93.0	OCT 05	91.3
20	104.0	25	94.8	10	90.2	10	100.5
25	105.2	JUL 05	90.2	15	94.2	15	95.4
31	105.2	10	89.0	20	95.9	20	99.4
FEB 05	105.2	15	90.2	25	90.7	25	91.3
10	104.0	20	87.9	31	91.3	NOV 05	92.5
15	102.9	25	90.2	SEP 05	88.4	10	90.2
20	104.0	31	87.3	10	95.9	15	94.8
25	104.0	AUG 05	85.0	15	93.6	20	91.3
28	104.0	10	86.1	20	91.9	25	92.5
MAR 05	104.0	15	85.6	25	93.6	30	90.2
10	104.0	20	87.3	30	88.4	DEC 05	92.5
15	106.3	25	86.7	OCT 05	90.2	10	93.6
20	104.0	31	87.9	10	90.2	15	93.0
25	104.0	SEP 05	88.4	15	94.8	20	93.0
31	104.0	10	90.2	20	95.4	25	90.7
APR 05	104.0	15	90.2	25	97.1	31	92.5
10	104.0	20	90.2	31	94.2	JAN 05, 1979	93.6
20	104.0	25	90.2	NOV 05	93.0	10	92.5
25	104.0	30	90.2	10	92.5	15	87.9
30	104.0	OCT 05	89.0	15	96.5	20	92.5
MAY 05	105.2	10	90.2	20	100.5	25	91.3
10	105.2	15	90.2	25	102.6	31	91.3
15	105.2	20	89.0	30	99.4	FEB 05	87.9
20	105.2	25	90.2	DEC 05	101.1	10	93.6
25	105.2	31	90.7	15	102.9	15	92.5
31	106.3	NOV 05	90.2	20	101.7	20	91.3
JUN 05	106.3	10	92.5	25	104.0	25	92.5
10	105.2	15	90.2	31	102.9	28	89.0
15	104.0	20	90.2	JAN 05, 1978	104.6	MAR 05	94.8
20	105.2	25	90.2	20	106.3	10	94.8
25	104.0	DEC 05	89.6	25	101.7	15	98.2
30	105.2	10	88.4	31	104.0	20	92.5
JUL 05	104.0	15	89.6	FEB 05	100.5	25	87.9
10	105.2	20	89.0	10	106.3	31	94.2
15	104.0	25	90.2	15	105.2	APR 05	90.2
20	102.9	31	90.7	20	105.7	10	94.8
25	105.2	JAN 05, 1977	89.6	25	102.8	15	92.5
31	105.2	10	89.6	28	104.0	30	97.7
AUG 05	105.2	20	98.2	MAR 05	94.8	MAY 05	105.2
10	104.0	25	99.4	10	94.2	10	99.4
15	105.2	31	98.2	15	94.8	15	95.9
20	105.2	FEB 05	98.2	20	93.6	20	97.1
25	105.2	10	101.7	25	93.0	25	91.9
31	105.2	15	101.1	31	91.3	31	99.4
SEP 05	105.2	20	100.5	APR 05	95.9	JUN 05	93.6
10	105.2	25	103.4	20	94.8	10	105.7
15	104.0	28	103.4	30	89.6	15	101.7
20	104.0	MAR 05	104.0	MAY 05	91.3	20	102.5
25	105.2	10	101.7	10	94.8	25	106.9
30	104.0	15	100.5	15	94.8	30	105.7
OCT 05	104.0	20	94.8	20	94.8	JUL 05	104.0
10	104.0	25	93.0	25	94.8	10	104.0
15	104.0	31	92.5	31	94.8	15	105.2
20	105.2	APR 05	93.0	JUN 05	93.6	20	106.3
25	104.0	10	92.5	10	98.2	25	103.4
31	104.0	15	91.9	15	94.8	31	107.5
JAN 05, 1976	101.7	20	93.0	20	94.8	AUG 05	103.4
10	101.7	25	93.0	25	95.9	10	102.9

PENNINGTON COUNTY -- CONTINUED

WELL IN 7E 38C00

SITE NUMBER 440430103160201 -- CONTINUED

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 15, 1979	104.0	DEC 15, 1979	98.2	APR 15, 1980	92.5	AUG 25, 1980	93.6
20	104.0	20	101.1	20	94.6	31	89.0
25	105.7	25	104.6	25	91.3	SEP 20	87.9
31	106.9	31	101.7	30	94.8	25	88.4
SEP 05	106.3	JAN 05, 1980	104.0	MAY 05	92.5	30	94.2
10	102.9	10	104.6	10	86.7	OCT 05	87.9
15	108.6	15	102.3	15	91.9	10	85.6
20	104.0	20	102.6	20	93.6	15	82.1
25	108.6	25	100.0	25	90.2	20	101.1
30	97.1	31	105.7	31	86.7	25	93.6
OCT 05	105.2	FEB 05	102.4	JUN 05	89.0	31	103.4
10	105.7	10	102.3	10	90.2	NOV 05	98.2
15	106.3	15	102.9	20	90.2	10	100.0
20	102.3	20	106.3	25	93.6	15	98.2
25	105.2	25	104.0	30	87.4	20	100.5
31	99.4	29	100.0	JUL 10	90.7	25	101.7
NOV 05	100.0	MAR 05	105.2	15	93.0	30	99.4
10	101.7	10	101.7	20	81.9	DEC 05	95.9
15	104.0	15	104.0	25	83.2	10	100.5
20	95.9	20	103.4	31	87.9	15	101.7
25	102.3	25	102.9	AUG 05	88.4	20	104.6
30	104.6	31	101.1	10	83.8	31	99.4
DEC 05	100.5	APR 05	108.6	15	82.7	JAN 05, 1981	102.9
10	102.9	10	96.5	20	83.2		

WELL IN 7E 38C002

SITE NUMBER 440430103160202

SOUTH DAKOTA DEPARTMENT OF WATER AND NATURAL RESOURCES. (SIOUX PARK NO. 2). DRILLED OBSERVATION ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 1.25 IN, DEPTH 1171 FT, PERF 972-1172 FT, MP BASE GAGE 2.5 FT ABOVE LSU. LSU ABOUT 3300 FT.

HIGHEST WATER LEVEL 154.8 FEET ABOVE LAND SURFACE DATUM JUN 25, 1960.

LOWEST WATER LEVEL 107.5 FEET ABOVE LAND SURFACE DATUM OCT 20, 1965.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 15, 1965	121.3	DEC 15, 1965	124.8	MAY 20, 1966	129.4	OCT 20, 1966	124.8
20	124.2	20	124.6	25	129.4	25	124.8
25	123.0	25	127.1	31	126.2	31	124.8
31	123.6	JAN 05, 1966	125.9	JUN 05	127.1	NOV 05	123.6
AUG 05	124.2	10	125.3	10	129.4	10	122.5
10	124.2	15	124.8	15	127.1	15	122.5
15	121.3	20	123.6	20	127.1	20	122.5
20	121.3	25	125.3	25	126.2	25	122.5
25	124.2	31	124.8	30	127.1	30	120.2
31	123.0	FEB 05	127.1	JUL 05	127.1	DEC 05	122.5
SEP 05	121.3	10	124.8	10	129.4	10	122.5
10	121.3	15	123.6	15	127.1	15	122.5
15	122.5	20	123.6	20	127.1	20	122.5
20	128.2	25	125.9	25	127.1	25	120.2
25	130.0	28	124.8	31	127.1	31	120.2
30	130.0	MAR 05	124.8	AUG 05	127.1	JAN 05, 1967	120.2
OCT 05	129.4	10	124.8	10	127.1	10	122.5
10	130.0	15	124.8	15	127.1	15	120.2
15	127.1	20	125.9	20	126.5	20	122.5
20	107.5	25	127.1	25	127.1	25	120.2
25	127.1	31	127.1	31	127.1	31	120.2
31	127.1	APR 05	127.1	SEP 05	127.1	FEB 05	119.0
NOV 05	127.1	10	127.1	10	127.1	10	120.2
10	127.1	15	127.1	15	127.1	15	120.2
15	126.5	20	127.1	20	127.1	20	120.2
20	127.7	25	127.1	25	124.8	25	121.3
25	126.5	30	127.1	30	124.8	28	121.3
30	127.1	MAY 05	127.1	OCT 05	127.1	MAR 05	119.0
DEC 05	127.1	10	127.1	10	127.1	10	119.0
10	124.8	15	126.2	15	124.8	15	120.2

PENNINGTON COUNTY -- CONTINUED

WELL 1N 7E 36C002

SITE NUMBER 440430103160202 -- CONTINUED

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 20, 1967	120.2	APR 20, 1968	127.1	MAY 20, 1969	125.9	JUN 25, 1970	129.4
25	120.2	25	127.1	25	127.1	30	129.4
31	122.5	30	127.1	31	125.9	JUL 05	129.4
APR 05	122.5	MAY 05	127.1	JUN 05	127.1	10	129.4
10	123.6	10	125.9	10	125.9	15	129.4
15	123.6	15	127.1	15	127.1	20	128.2
20	122.5	20	127.1	20	125.9	25	130.5
25	122.5	25	127.1	25	127.1	31	129.4
30	122.5	31	127.1	30	124.8	AUG 05	130.5
MAY 05	123.6	JUN 05	127.1	JUL 05	127.1	10	129.4
10	124.2	10	127.1	10	127.1	15	129.4
15	123.6	15	127.1	15	127.1	20	129.4
20	125.9	20	126.2	20	124.8	25	129.4
25	125.9	25	127.1	25	127.1	31	129.4
31	123.6	30	127.1	31	127.1	SEP 05	129.4
JUN 05	124.8	JUL 05	129.4	AUG 05	127.1	10	129.4
10	127.1	10	129.4	10	128.2	15	128.2
15	125.9	15	127.1	15	128.2	20	129.4
20	127.1	20	129.4	20	128.2	25	127.1
25	126.2	25	127.1	25	127.1	30	128.2
30	129.4	31	128.2	31	127.1	UCT 05	127.1
JUL 05	129.4	AUG 05	127.1	SEP 05	127.1	10	127.1
10	129.4	10	128.2	10	127.1	15	127.1
15	130.5	15	127.1	15	127.1	20	127.1
20	129.4	20	128.2	20	127.1	25	127.1
25	131.7	25	128.2	25	127.1	31	125.9
31	130.5	31	127.7	30	127.1	NOV 05	124.8
AUG 05	131.7	SEP 05	127.1	UCT 05	125.9	10	124.8
10	130.5	10	126.5	10	127.1	15	124.8
15	130.5	15	128.2	15	123.6	20	124.8
20	131.7	20	127.1	20	124.8	25	123.6
25	130.5	25	127.1	25	123.6	30	124.8
31	129.4	30	127.1	31	123.6	DEC 05	123.6
SEP 05	131.7	UCT 05	127.1	NOV 05	124.8	10	122.5
10	131.7	10	125.9	10	122.5	15	122.5
15	129.4	15	125.9	15	123.6	20	122.5
20	129.4	20	125.9	20	122.5	25	124.8
25	129.4	25	125.9	25	122.5	31	123.6
30	131.7	31	123.6	30	123.6	JAN 05, 1971	122.5
UCT 05	129.4	NOV 05	122.5	DEC 05	122.5	10	122.5
10	129.4	10	122.5	10	122.5	15	122.5
15	129.4	15	123.0	15	121.3	20	123.6
20	129.4	20	123.6	20	122.5	25	123.6
25	128.2	25	122.5	25	122.5	31	122.5
31	127.1	30	123.0	JAN 05, 1970	121.3	FEB 05	122.5
NOV 05	127.1	DEC 05	122.5	10	121.3	10	123.6
10	127.1	10	123.0	15	121.3	15	122.5
15	127.1	15	122.5	20	121.3	20	122.5
20	127.1	20	122.5	25	122.5	25	122.5
25	127.1	25	122.5	31	122.5	30	122.5
30	125.9	31	121.3	FEB 05	122.5	MAR 05	122.5
DEC 05	127.1	JAN 05, 1969	122.5	10	122.5	10	122.5
10	125.9	10	120.2	15	120.2	15	122.5
15	125.9	15	121.3	20	120.2	20	122.5
20	124.8	20	122.5	25	120.2	25	122.5
25	124.8	25	121.3	30	120.2	31	122.5
31	124.8	31	122.5	MAR 05	120.2	APR 05	123.6
JAN 05, 1968	124.8	FEB 05	122.5	10	120.2	10	127.1
10	125.9	10	121.3	15	120.2	15	127.1
15	124.8	15	122.5	20	119.0	20	127.1
20	127.1	20	121.3	25	117.9	25	127.1
25	124.8	25	122.5	31	117.9	30	129.4
31	124.8	30	121.3	APR 05	120.2	MAY 05	129.4
FEB 05	124.8	MAR 05	121.3	10	121.3	10	127.1
10	124.8	10	120.2	15	121.3	15	129.4
15	124.8	15	120.2	20	121.3	20	129.4
20	123.6	20	120.2	25	123.6	25	131.7
25	124.8	25	119.0	30	124.8	31	129.4
29	124.8	31	119.0	MAY 05	124.8	JUN 05	130.5
MAR 05	122.5	APR 05	120.2	10	124.8	10	129.4
10	123.6	10	122.5	15	124.8	15	130.5
15	124.8	15	123.6	20	127.1	20	130.5
20	123.6	20	124.8	25	127.1	25	131.7
25	125.9	25	124.8	31	127.1	30	131.7
31	125.9	30	124.8	JUN 05	129.4	JUL 05	130.5
APR 05	127.1	MAY 05	124.8	10	129.4	10	131.7
10	128.2	10	127.1	15	129.4	15	131.7
15	127.1	15	127.1	20	129.4	20	131.7

PENNINGTON COUNTY -- CONTINUED

WELL 1N 7E 38C002

SITE NUMBER 440430103160202 -- CONTINUED

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 25, 1971	130.5	AUG 25, 1972	131.7	SEP 25, 1973	130.5	MAR 20, 1977	131.7
31	131.7	31	131.7	30	130.5	25	134.0
AUG 05	131.7	SEP 05	131.7	UCT 05	131.7	31	135.2
10	131.7	10	131.7	10	128.2	APR 05	135.2
15	131.7	15	131.7	15	129.4	10	135.2
20	131.7	20	131.7	20	130.5	15	135.7
25	131.7	25	131.7	25	129.4	20	136.3
31	130.5	30	131.7	31	129.4	25	135.7
SEP 05	129.4	UCT 05	129.4	JAN 05, 1976	129.4	30	136.0
10	131.7	10	131.7	10	129.4	MAY 05	136.3
15	129.4	15	131.7	15	125.9	10	137.5
20	129.4	20	131.7	20	127.1	15	135.7
25	129.4	25	131.7	25	126.5	20	136.5
30	129.4	31	129.4	31	128.2	25	136.3
UCT 05	129.4	NOV 05	131.7	FEB 05	127.1	31	136.3
10	129.4	10	130.5	10	127.1	JUN 05	136.3
15	129.4	15	129.4	15	128.2	10	136.6
20	129.4	20	129.4	20	125.9	15	136.3
25	127.1	25	130.5	25	125.9	20	135.2
31	127.1	30	130.5	29	127.1	25	137.5
NOV 05	127.1	DEC 05	129.4	MAR 05	128.2	30	136.3
10	129.4	10	129.4	10	128.2	JUL 05	136.3
15	129.4	15	129.4	15	127.1	10	136.3
20	129.4	20	129.4	20	125.9	15	135.2
25	129.4	25	129.4	25	127.1	20	136.3
30	128.2	31	129.4	31	127.1	25	137.5
DEC 05	128.2	JAN 05, 1973	129.4	APR 05	127.1	31	135.2
10	127.1	10	129.4	10	126.2	AUG 05	137.5
15	127.1	15	131.7	15	127.1	10	134.0
20	126.2	20	129.4	20	127.1	15	132.6
25	129.4	25	130.5	25	127.1	20	137.5
31	127.1	31	130.5	30	127.1	25	135.7
JAN 05, 1972	127.1	FEB 05	129.4	JUL 05	132.8	31	134.0
10	127.1	10	129.4	10	131.1	SEP 05	136.9
15	127.1	15	129.4	15	131.7	10	136.3
20	127.1	20	129.4	20	131.7	15	134.6
25	127.1	25	128.2	25	134.0	20	134.6
31	127.1	26	129.4	31	130.5	25	134.0
FEB 05	127.1	MAR 05	129.4	AUG 05	131.7	30	131.7
10	127.1	10	129.4	10	132.8	UCT 05	134.0
15	127.1	15	127.1	15	130.5	10	133.4
20	127.1	20	127.1	20	134.0	15	135.2
25	127.1	25	127.1	25	134.0	20	135.2
29	127.1	31	128.2	31	131.7	25	135.2
MAR 05	127.1	APR 05	126.2	SEP 05	131.7	31	134.0
10	127.1	10	126.2	10	132.8	NOV 05	135.2
15	127.1	15	126.2	15	132.8	10	134.0
20	127.1	20	127.1	20	132.8	15	132.6
25	127.1	25	127.1	25	132.8	20	136.6
31	127.1	30	126.2	30	131.7	25	131.7
APR 05	128.2	MAY 05	130.5	UCT 05	129.4	30	134.0
10	127.1	10	131.7	10	129.4	DEC 05	131.7
15	127.1	15	131.7	15	129.4	10	131.7
20	127.1	20	131.7	20	128.2	15	132.6
25	127.1	25	131.7	25	129.4	20	132.6
30	127.1	31	131.7	31	129.4	25	128.2
MAY 05	127.1	JUN 05	131.7	NOV 05	128.2	31	128.2
10	127.1	10	131.7	10	130.5	JAN 05, 1976	131.1
15	127.1	15	130.5	15	127.1	10	130.5
20	128.2	20	131.7	20	127.1	15	128.2
25	127.1	25	131.7	25	130.5	20	134.0
31	127.1	30	131.7	30	136.6	25	131.7
JUN 05	127.1	JUL 05	131.7	10	125.9	31	134.6
10	127.1	10	131.7	15	125.9	FEB 05	131.1
15	129.4	15	131.7	20	124.6	10	131.7
20	130.5	20	131.7	25	127.1	15	131.7
25	131.7	25	131.7	JAN 20, 1977	134.0	20	131.7
30	131.7	31	131.7	25	134.0	25	131.7
JUL 05	131.7	AUG 05	131.7	31	134.0	28	131.7
10	131.7	10	131.7	FEB 05	134.0	MAR 05	132.8
15	131.7	15	131.7	10	134.0	10	131.7
20	131.7	20	132.6	15	131.7	15	131.7
25	131.7	25	131.7	20	135.2	20	132.6
31	131.7	31	131.7	25	135.2	25	132.6
AUG 05	131.7	SEP 05	131.7	28	134.0	31	133.4
10	131.7	10	131.7	MAR 05	134.0	APR 05	133.4
15	131.7	15	129.4	10	134.0	10	132.3
20	131.7	20	131.7	15	134.0	15	132.8

PENNINGTON COUNTY -- CONTINUED

WELL 1N 7E 38CDU2

SITE NUMBER 440430103160202 -- CONTINUED

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 20, 1978	134.0	DEC 25, 1978	134.0	SEP 10, 1979	134.6	MAY 15, 1980	152.5
25	133.4	31	133.4	15	135.2	20	153.6
30	131.7	JAN 05, 1979	134.0	20	136.3	25	153.6
MAY 05	134.0	10	133.4	25	135.2	31	154.2
10	136.3	15	133.4	30	136.9	JUN 05	153.6
15	135.7	20	132.3	05	135.2	10	153.6
20	138.0	25	134.0	10	134.6	15	152.5
25	138.6	31	132.8	15	134.0	20	151.9
31	138.6	FEB 05	134.0	20	133.4	25	154.8
JUN 05	139.2	10	134.0	25	135.2	30	153.0
10	138.6	15	132.8	31	132.8	JUL 05	153.6
15	138.6	20	132.8	NOV 05	132.3	10	153.6
20	138.0	25	134.0	10	131.7	15	152.5
25	138.0	MAR 05	135.2	15	132.8	20	151.3
30	136.3	10	134.0	20	130.0	25	151.9
JUL 05	138.6	15	134.0	25	132.8	31	152.5
10	136.9	20	134.0	30	132.6	AUG 05	152.5
15	138.6	25	132.3	05	134.0	10	151.3
20	137.5	31	132.8	10	132.8	15	150.1
25	139.2	APR 05	134.0	15	130.5	20	152.5
31	137.5	10	136.3	20	132.3	25	150.1
AUG 05	135.7	15	134.6	25	132.8	31	150.1
10	136.3	20	134.0	31	131.7	SEP 05	150.1
15	136.3	25	134.0	JAN 05, 1980	135.2	10	150.1
20	137.5	30	134.0	10	127.1	15	150.1
25	139.2	MAY 05	134.0	15	127.1	20	150.7
31	138.6	10	131.7	20	131.1	25	150.7
SEP 05	139.2	20	134.0	25	129.4	30	150.7
10	136.3	25	134.0	31	130.5	05	147.6
15	137.5	31	135.2	FEB 05	130.5	10	146.1
20	136.3	JUN 05	134.6	10	130.5	15	150.1
25	139.2	10	134.6	15	130.0	20	149.6
30	136.3	15	133.4	20	131.7	25	147.6
05	136.3	20	132.8	25	151.3	31	150.1
10	137.5	25	134.6	29	149.0	NOV 05	150.1
15	136.9	30	134.0	MAR 05	151.3	10	150.1
20	135.7	JUL 05	136.3	10	150.1	15	149.6
25	135.2	10	135.7	15	151.3	20	147.6
31	135.2	15	134.6	20	150.1	25	148.4
NOV 05	134.0	20	135.7	25	150.1	30	146.4
10	134.6	25	135.2	31	149.0	DEC 05	149.0
15	135.7	31	137.6	APR 05	149.6	10	149.0
20	136.3	AUG 05	136.3	10	150.1	15	149.0
25	135.7	10	136.9	15	150.1	20	147.6
30	134.0	15	136.3	20	152.5	25	147.8
DEC 05	133.4	20	135.7	25	151.9	31	150.1
10	132.8	25	136.3	30	152.5	JAN 05, 1981	147.8
15	132.8	31	132.8	MAY 05	151.9		
20	132.8	SEP 05	132.3	10	151.3		

WELL 1N16E31CDA

SITE NUMBER 435950102142001

CITY OF WALL NO. 3, PARK WELL. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE FALL RIVER FORMATION. DIAM 8 IN, DEPTH 3200 FT, SCREENED 2800-3200 FT, MP TOP OF CASING 0.4 FT OR TOP OF COVER 1.8 FT ABOVE LSD. LSD ABOUT 2815 FT.

HIGHEST WATER LEVEL 410. FEET BELOW LAND SURFACE DATUM FEB 19, 1971.

LOWEST WATER LEVEL 495.80 FEET BELOW LAND SURFACE DATUM JUN 02, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 19, 1970	478.	MAY 14, 1974	426.	FEB 02, 1977	470.	JUN 02, 1980	495.80
FEB 19, 1971	410.	NOV 14, 1975	474.	MAY 29, 1978	479.53		
APR 1972	410.	MAY 07, 1976	447.	MAY 24, 1979	480.94		

PENNINGTON COUNTY -- CONTINUED

WELL 1S16E 6AAB

SITE NUMBER 435936102143001

CITY OF WALL NO. 1, NORTH OF POLICE STATION. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE FALL RIVER FORMATION, DIAM 8 IN, DEPTH 3200 FT, SCREENED 2600-3200 FT, MP TOP OF CASING 0.8 FT ABOVE LSU. LSU ABOUT 2820 FT.

HIGHEST WATER LEVEL 356. FEET BELOW LAND SURFACE DATUM FEB 01, 1961.

LOWEST WATER LEVEL 528.7 FEET BELOW LAND SURFACE DATUM JUL 26, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 1961	356.	APR 1969	409.	MAY 14, 1974	463.5	MAY 24, 1979	497.5
AUG 1968	457.	AUG	429.	NOV 14, 1975	487.5	JUN 02, 1980	511.30
SEP	451.	AUG 14, 1970	477.	FEB 02, 1977	491.		
UCT	452.	FEB 15, 1971	475.	JUL 26	528.7		
NOV	424.	MAY 22, 1972	449.	MAY 29, 1978	498.2		

WELL 2N 7E34RCCA

SITE NUMBER 440528103161001

SOUTH DAKOTA DEPARTMENT OF WATER AND NATURAL RESOURCES. (CEMENT PLANT). DRILLED OBSERVATION ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 1.25 IN, DEPTH 400 FT, PERF 242-400 FT, MP BASE OF GAGE 2.5 FT ABOVE LSU. LSU ABOUT 3320 FT.

HIGHEST WATER LEVEL 109.2 FEET ABOVE LAND SURFACE DATUM JUL 10, 1970.

LOWEST WATER LEVEL 65.6 FEET ABOVE LAND SURFACE DATUM APR 15, 1970.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 30, 1964	87.9	JAN 10, 1965	94.8	JUL 20, 1965	97.1	JAN 31, 1966	95.6
JUL 05	87.9	15	94.8	25	95.9	FEB 05	95.4
10	87.9	20	94.8	31	97.1	10	95.6
15	89.0	25	94.8	AUG 05	95.9	15	94.8
20	87.9	31	93.6	10	97.1	20	95.6
25	87.9	FEB 05	95.9	15	97.1	25	94.8
31	87.9	10	94.8	20	95.9	30	95.6
AUG 05	90.2	15	93.6	25	97.1	MAR 05	94.8
10	87.9	20	94.8	31	97.1	10	94.8
15	87.9	25	94.8	SEP 05	97.1	15	95.9
20	87.9	28	94.8	10	97.1	20	97.1
25	89.0	MAR 05	94.8	15	97.1	25	97.1
31	90.2	10	94.8	20	97.1	31	99.4
SEP 05	90.2	15	93.6	25	97.1	APR 05	98.2
10	94.8	20	94.8	30	97.1	10	99.4
15	97.1	25	92.5	OCT 05	97.1	15	99.4
20	97.1	31	92.5	10	97.1	20	98.8
25	97.1	APR 05	92.5	15	97.1	25	99.4
30	97.1	10	93.6	20	97.1	30	99.4
UCT 05	94.8	15	92.5	25	97.1	MAY 05	99.4
10	94.8	20	93.6	31	97.1	10	99.4
15	97.1	25	93.6	NOV 05	97.1	15	98.2
20	97.1	30	92.5	10	97.1	20	98.8
25	94.8	MAY 05	92.5	15	97.1	25	98.2
31	94.8	10	92.5	20	97.1	31	97.1
NOV 05	94.8	15	94.8	25	96.5	JUN 05	97.1
10	94.8	20	95.9	30	97.1	10	97.1
15	93.6	25	94.8	DEC 05	97.1	15	97.1
20	94.8	31	94.8	10	97.1	20	97.1
25	94.8	JUN 05	95.9	15	96.5	25	97.1
30	94.8	10	94.8	20	95.9	30	98.5
DEC 05	94.8	15	97.1	25	97.1	JUL 05	97.1
10	94.8	20	95.9	31	96.5	10	96.5
15	94.8	25	97.1	JAN 05, 1966	94.8	15	95.9
20	94.8	30	97.1	10	95.4	20	94.8
25	94.8	JUL 05	94.8	15	95.9	25	95.9
31	94.8	10	97.1	20	94.8	31	94.8
JAN 05, 1965	94.8	15	97.1	25	94.8	AUG 05	97.1

PENNINGTON COUNTY -- CONTINUED

WELL 2N 7E34BCCA

SITE NUMBER 440528103161001 -- CONTINUED

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 10, 1966	97.1	SEP 25, 1967	97.1	OCT 25, 1968	92.5	NOV 25, 1969	91.3
15	97.1	30	95.9	31	92.5	30	91.3
20	96.5	OCT 05	97.1	NOV 05	92.5	DEC 05	90.2
25	94.8	10	97.1	10	92.5	10	90.2
31	95.9	15	97.1	15	92.5	15	90.2
SEP 05	94.8	20	97.1	20	92.5	20	90.7
10	95.9	25	97.1	25	92.5	25	90.2
15	94.8	31	96.5	30	92.5	JAN 05, 1970	90.2
20	95.9	NOV 05	97.1	DEC 05	91.9	10	91.3
25	94.8	10	97.1	10	92.5	15	90.2
30	95.0	15	97.1	15	91.9	20	90.2
OCT 05	94.8	20	97.1	20	91.9	25	90.2
10	94.8	25	97.1	25	91.9	31	90.2
15	93.6	30	97.1	31	90.2	FEB 05	89.0
20	93.6	DEC 05	97.1	JAN 05, 1969	92.5	10	89.0
25	94.8	10	97.1	10	91.3	15	89.0
31	93.0	15	95.9	15	91.3	20	90.2
NOV 05	94.8	20	95.9	20	91.3	25	90.2
10	93.6	25	95.9	25	91.3	28	89.6
15	93.6	31	95.9	31	91.9	MAR 05	89.0
20	92.5	JAN 05, 1968	95.9	FEB 05	91.3	10	89.0
25	94.8	10	97.1	10	90.2	15	89.0
30	92.5	15	95.9	15	91.3	20	90.2
DEC 05	93.0	20	97.1	20	91.3	25	89.0
10	93.0	25	94.8	25	91.3	31	89.0
15	92.5	31	94.8	28	92.5	APR 05	90.2
JAN 05, 1967	90.2	FEB 05	94.8	MAR 05	91.3	10	87.4
10	90.2	10	95.9	10	90.2	15	85.0
15	90.2	15	95.9	15	91.3	20	87.4
20	90.7	20	94.8	20	91.3	25	89.0
25	90.2	25	95.9	25	90.2	30	89.0
31	92.5	29	97.1	31	91.3	MAY 05	87.4
FEB 05	91.9	MAR 05	95.9	APR 05	92.5	10	89.0
10	92.5	10	94.8	10	91.3	15	89.0
15	91.9	15	95.9	15	90.2	20	90.2
20	91.9	20	94.8	20	92.5	25	90.2
25	92.5	25	97.1	25	91.3	31	91.3
28	92.5	31	95.9	30	91.3	JUN 05	90.2
MAR 05	91.3	APR 05	95.9	MAY 05	91.3	10	90.2
10	91.3	10	95.9	10	92.5	15	91.3
15	91.3	15	95.9	15	92.5	20	91.9
20	91.9	20	94.8	20	91.3	25	92.5
25	91.9	25	95.6	25	92.5	30	91.3
31	92.5	30	96.5	31	92.5	JUL 05	92.5
APR 05	92.5	MAY 05	95.9	JUN 05	92.5	10	92.5
10	92.5	10	94.8	10	91.3	15	92.5
15	92.5	15	94.8	15	92.5	20	92.5
20	92.5	20	94.8	20	92.5	25	93.6
25	91.9	25	94.8	25	92.5	31	92.5
30	91.9	31	94.8	30	92.5	AUG 05	92.5
MAY 05	92.5	JUN 05	94.8	JUL 05	92.5	10	92.5
10	92.5	10	97.1	10	92.5	15	92.5
15	92.5	15	94.8	15	92.5	20	93.6
20	92.5	20	94.8	20	92.5	25	92.5
25	93.0	25	95.6	25	93.6	31	92.5
31	92.5	30	94.8	31	92.5	SEP 05	93.6
JUN 05	92.5	JUL 05	94.8	AUG 05	92.5	10	93.6
10	94.8	10	95.6	10	92.5	15	92.5
15	94.8	15	94.8	15	92.5	20	92.5
20	97.1	20	94.8	20	92.5	25	92.5
25	95.9	25	95.6	25	92.5	30	93.6
30	97.1	31	94.8	31	92.5	OCT 05	94.8
JUL 05	97.1	AUG 05	94.8	SEP 05	92.5	10	92.5
10	95.9	10	95.6	10	92.5	15	92.5
15	95.9	15	94.8	15	92.5	20	93.6
20	97.1	20	94.8	20	92.5	25	92.5
25	97.1	25	94.8	25	91.3	31	92.5
31	94.8	31	94.8	30	92.5	NOV 05	93.6
AUG 05	97.1	SEP 05	92.5	OCT 05	91.3	10	92.5
10	97.1	10	94.2	10	91.9	15	92.5
15	97.1	15	93.6	15	90.7	20	92.5
20	97.1	20	92.5	20	90.2	25	92.5
25	95.9	25	93.6	25	90.7	30	92.5
31	94.8	30	93.0	31	91.9	DEC 05	92.5
SEP 05	95.9	OCT 05	93.0	NOV 05	92.5	10	92.5
10	97.1	10	92.5	10	91.3	15	92.5
15	97.1	15	93.0	15	92.5	20	92.5
20	97.1	20	92.5	20	90.2	25	92.5

[illegible]

DATE	WATER LEVEL
JAN 31, 1972	95.9
FEB 05	95.9
FEB 10	94.8
FEB 15	94.8
FEB 20	94.8
FEB 25	94.8
FEB 31	94.8
MAR 05	94.8
MAR 10	94.8
MAR 15	94.8
MAR 20	94.8
MAR 25	94.8
MAR 31	94.8
APR 05	94.8
APR 10	94.8
APR 15	94.8
APR 20	94.8
APR 25	94.8
APR 31	94.8
MAY 05	94.8
MAY 10	94.8
MAY 15	94.8
MAY 20	94.8
MAY 25	94.8
MAY 31	94.8
JUN 05	94.8
JUN 10	94.8
JUN 15	94.8
JUN 20	94.8
JUN 25	94.8
JUN 31	94.8
JUL 05	94.8
JUL 10	94.8
JUL 15	94.8
JUL 20	94.8
JUL 25	94.8
JUL 31	94.8
AUG 05	94.8
AUG 10	94.8
AUG 15	94.8
AUG 20	94.8
AUG 25	94.8
AUG 31	94.8
SEP 05	94.8
SEP 10	94.8
SEP 15	94.8
SEP 20	94.8
SEP 25	94.8
SEP 30	94.8
OCT 05	94.8
OCT 10	94.8
OCT 15	94.8
OCT 20	94.8
OCT 25	94.8
OCT 31	94.8
NOV 05	94.8
NOV 10	94.8
NOV 15	94.8
NOV 20	94.8
NOV 25	94.8
NOV 31	94.8
DEC 05	94.8
DEC 10	94.8
DEC 15	94.8
DEC 20	94.8
DEC 25	94.8
DEC 31	94.8
FEB 05, 1973	94.8
JAN 05, 1973	94.8
JAN 10, 1973	94.8
JAN 15, 1973	94.8
JAN 20, 1973	94.8
JAN 25, 1973	94.8
FEB 05, 1973	94.8
FEB 10, 1973	94.8
FEB 15, 1973	94.8
FEB 20, 1973	94.8
FEB 25, 1973	94.8
FEB 30, 1973	94.8

DATE	LEVEL
FEB 28, 1973	99.4
MAR 05	98.2
MAR 10	98.2
MAR 15	99.4
MAR 20	98.2
MAY 05	99.4
MAY 10	99.4
MAY 15	99.4
MAY 20	99.4
MAY 25	99.4
MAY 30	98.2
MAY 31	98.2
JUN 05	99.4
JUN 10	99.4
JUN 15	99.4
JUN 20	99.4
JUN 25	99.4
JUN 30	99.4
JUL 05	99.4
JUL 10	99.4
JUL 15	99.4
JUL 20	99.4
JUL 25	99.4
JUL 31	99.4
AUG 05	99.4
AUG 10	99.4
AUG 15	99.4
AUG 20	99.4
AUG 25	99.4
AUG 31	99.4
SEP 05	99.4
SEP 10	99.4
SEP 15	99.4
SEP 20	99.4
SEP 25	99.4
SEP 30	99.4
SEP 31	99.4
OCT 05	99.4
OCT 10	99.4
OCT 15	99.4
OCT 20	99.4
OCT 25	99.4
OCT 30	99.4
OCT 31	99.4
JAN 01, 1976	99.4
JAN 05	99.4
JAN 10	99.4
JAN 15	99.4
JAN 20	99.4
JAN 25	99.4
JAN 30	99.4
FEB 05	99.4
FEB 10	99.4
FEB 15	99.4
FEB 20	99.4
FEB 25	99.4
FEB 28	99.4
MAR 05	99.4
MAR 10	99.4
MAR 15	99.4
MAR 20	99.4
MAR 25	99.4
MAR 30	99.4
MAR 31	99.4
APR 05	99.4
APR 10	99.4
APR 15	99.4
APR 20	99.4
APR 25	99.4
APR 30	99.4
APR 31	99.4
MAY 05	99.4
MAY 10	99.4
MAY 15	99.4
MAY 20	99.4
MAY 25	99.4
MAY 30	99.4
MAY 31	99.4
JUN 05	99.4
JUN 10	99.4
JUN 15	99.4
JUN 20	99.4
JUN 25	99.4
JUN 30	99.4
JUN 31	99.4
JUL 05	99.4
JUL 10	99.4
JUL 15	99.4
JUL 20	99.4
JUL 25	99.4
JUL 30	99.4
JUL 31	99.4
AUG 05	99.4
AUG 10	99.4
AUG 15	99.4
AUG 20	99.4
AUG 25	99.4
AUG 30	99.4
AUG 31	99.4
SEP 05	99.4
SEP 10	99.4
SEP 15	99.4
SEP 20	99.4
SEP 25	99.4
SEP 30	99.4
SEP 31	99.4
OCT 05	99.4
OCT 10	99.4
OCT 15	99.4
OCT 20	99.4
OCT 25	99.4
OCT 30	99.4
OCT 31	99.4
NOV 05	99.4
NOV 10	99.4
NOV 15	99.4
NOV 20	99.4
NOV 25	99.4
NOV 30	99.4
NOV 31	99.4
DEC 05	99.4
DEC 10	99.4
DEC 15	99.4
DEC 20	99.4
DEC 25	99.4
DEC 30	99.4
DEC 31	99.4

[illegible]

PENNINGTON COUNTY -- CONTINUED

WELL 2N 7E34BCCA

SITE NUMBER 440528103161001 -- CONTINUED

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP 30, 1977	100.5	JUL 31, 1978	106.3	MAY 15, 1979	102.9	MAR 25, 1980	105.2
UCT 05	99.4	AUG 05	104.6	20	100.5	31	105.2
10	99.4	10	101.7	25	95.9	APR 05	105.7
15	99.4	15	101.1	31	97.1	10	104.6
20	99.4	20	108.6	JUN 05	100.0	15	101.7
25	98.2	25	103.4	10	100.0	20	104.0
31	99.4	31	104.0	15	100.0	25	101.7
NOV 05	98.2	SEP 05	104.0	20	101.7	30	101.7
10	97.1	10	104.0	25	101.7	MAY 05	102.9
15	100.5	15	102.9	30	100.0	10	104.0
20	100.0	20	102.3	JUL 05	100.0	15	102.3
25	100.5	25	103.4	10	97.7	20	102.3
30	101.7	30	100.0	15	98.2	25	100.5
DEC 05	103.4	UCT 05	102.9	20	99.4	31	101.1
10	100.0	10	102.9	25	99.4	JUN 05	100.0
15	102.9	15	105.2	31	99.4	10	97.7
31	102.9	20	104.0	AUG 05	98.2	15	98.2
JAN 05, 1978	104.0	25	104.0	10	94.8	20	100.0
10	104.0	31	103.4	15	95.2	25	99.4
15	101.7	NOV 05	103.4	20	95.9	30	97.7
20	101.1	10	101.1	25	94.8	JUL 05	98.2
25	104.0	15	100.5	31	94.2	10	94.8
31	102.9	20	102.3	SEP 05	92.5	15	98.2
FEB 05	100.0	25	101.1	10	93.6	20	98.2
10	101.7	30	102.9	15	92.5	25	92.5
15	101.7	DEC 05	104.0	20	92.5	31	94.2
20	101.7	10	104.9	25	92.5	AUG 05	94.2
25	105.2	15	103.4	30	94.2	10	93.0
MAR 05	101.1	20	104.0	UCT 05	90.7	15	93.6
10	99.4	25	103.2	10	90.2	20	94.8
15	100.5	31	103.4	15	93.6	25	94.2
20	100.5	JAN 05, 1979	101.7	20	94.2	31	94.8
25	100.5	10	102.3	25	92.5	SEP 05	97.7
31	101.1	15	103.4	31	92.5	10	94.2
APR 05	101.7	20	103.2	NOV 05	93.6	15	93.6
10	101.1	25	101.7	10	91.9	20	95.9
15	100.0	31	101.1	15	90.2	25	94.2
20	100.5	FEB 05	101.1	20	92.5	30	95.4
25	101.7	10	101.7	25	94.8	UCT 05	95.9
30	100.5	15	101.7	30	93.6	10	94.8
MAY 05	104.0	20	99.4	DEC 05	93.6	15	95.9
10	105.7	25	98.2	10	98.8	20	95.9
15	102.3	30	99.4	15	94.2	25	97.1
20	102.3	MAR 05	97.1	JAN 15, 1980	106.3	31	97.1
25	104.0	10	99.4	20	104.0	NOV 05	98.2
31	104.6	15	99.4	25	105.7	10	97.7
JUN 05	104.6	20	101.7	31	102.9	15	97.1
10	102.9	25	102.9	FEB 05	102.9	20	96.5
15	105.2	31	103.4	10	101.1	25	97.1
20	104.6	APR 05	99.4	15	100.5	30	98.2
25	105.2	10	99.4	20	104.0	DEC 05	99.4
30	105.2	15	101.7	25	103.4	10	98.2
JUL 05	104.6	20	100.0	29	102.3	15	100.0
10	109.2	25	101.1	MAR 05	104.0	20	105.7
15	104.0	30	101.7	10	102.9	25	106.9
20	104.0	MAY 05	101.1	15	105.2	31	103.6
25	106.3	10	102.9	20	105.2	JAN 05, 1981	108.6

PENNINGTON COUNTY -- CONTINUED

WELL 2N12E13AC8A1

SITE NUMBER 440807102365701

LAKESIDE WATER ASSOCIATION. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE LAKOTA FORMATION. DIAM 10 IN, DEPTH 3645 FT, SCREENED 3231-3645 FT, MP TOP OF CASING 1.5 FT ABOVE LS
LSU ABOUT 3060 FT.

HIGHEST WATER LEVEL 498.5 FEET BELOW LAND SURFACE DATUM MAY 13, 1976.

LOWEST WATER LEVEL 584. FEET BELOW LAND SURFACE DATUM AUG 02, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP 23, 1975	522.9	MAY 13, 1976	498.5	AUG 17, 1976	502.	AUG 02, 1977	584.

WELL 4N17E 6BCCC

SITE NUMBER 442004102073601

FLOYD GAGREIL. DRILLED STOCK ARTESIAN WELL IN LAKOTA SANDSTONE. DIAM 5 IN, DEPTH 2762 FT, PERF 2422-2762 FT, MP TOP OF 1 IN AIR LINE PIPE 4.2 FT ABOVE LSU (SINCE 1973).
LSU ABOUT 2200 FT.

HIGHEST WATER LEVEL 5.09 FEET BELOW LAND SURFACE DATUM APR 23, 1969.

LOWEST WATER LEVEL 27.30 FEET BELOW LAND SURFACE DATUM MAY 22, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 23, 1969	5.09	AUG 10, 1972	5.70	JUN 25, 1975	18.56	JUN 28, 1978	24.67
MAY 19, 1970	7.78	MAY 09, 1973	11.25	MAY 12, 1976	21.57	MAY 22, 1979	27.30
JUN 16, 1971	5.20	MAY 13, 1974	12.03	JUL 26, 1977	22.11	JUN 02, 1980	24.68

WELL 4N17E 7BBCL

SITE NUMBER 441925102072001

CARL ERICKSON. DRILLED STOCK ARTESIAN WELL IN THE LAKOTA SANDSTONE. DIAM 4 IN, DEPTH 2380, MP BASE OF GAGE 2.35 FT ABOVE LSU (1957-1963), TOP OF TEE 2.6 FT ABOVE TOP OF CASING OR 4.0 FT ABOVE LSU.
LSU ABOUT 2195 FT.

HIGHEST WATER LEVEL 18.70 FEET ABOVE LAND SURFACE DATUM AUG 18, 1957.

LOWEST WATER LEVEL 37.01 FEET BELOW LAND SURFACE DATUM MAY 22, 1979.

WATER LEVELS IN FEET ABOVE OR BELOW(=) LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 18, 1957	18.70	MAY 22, 1961	8.82	JUL 26, 1977	-35.01	MAY 22, 1979	-37.01
AUG 07, 1959	14.35	JUN 20, 1963	2.35	JUN 28, 1978	-35.52	JUN 02, 1980	-34.06

PERKINS COUNTY

WELL 13N14E 9DDA

SITE NUMBER 450600102242501

ARDEN PALMER. DRILLED DOMESTIC ARTESIAN WELL IN THE FOX HILLS SANDSTONE. DIAM 5 IN, DEPTH 95 FT, MP TOP OF CASING 0.5 FT ABOVE LSD.
LSD ABOUT 2520 FT.

HIGHEST WATER LEVEL 31.40 FEET BELOW LAND SURFACE DATUM JUN 26, 1975.

LOWEST WATER LEVEL 34.09 FEET BELOW LAND SURFACE DATUM JUN 30, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 26, 1975	31.40	JUN 24, 1976	32.23	JUN 28, 1978	33.38	JUN 17, 1980	32.72
SEP 23	32.63	JUN 30, 1977	34.09	MAY 23, 1979	33.38	JUL 09	32.90
MAY 03, 1976	32.67						

WELL 20N11E3588A

SITE NUMBER 453940102441501

GEORGE JESSFIELD. DRILLED STOCK ARTESIAN WELL IN THE FOX HILLS SANDSTONE. DIAM UNKNOWN, DEPTH 200 FT, MP DISCHARGE PIPE IN TANK 2.0 FT ABOVE LSD.
LSD UNKNOWN.

HIGHEST WATER LEVEL 7.5 FEET ABOVE LAND SURFACE DATUM JUN 17, 1964.

LOWEST WATER LEVEL 1.0 FEET BELOW LAND SURFACE DATUM JUL 01, 1977.

WATER LEVELS IN FEET ABOVE OR BELOW(-) LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP 26, 1963	6.8	MAY 01, 1968	6.6	JUN 26, 1975	2.4	JUL 09, 1980	1.3
JUN 17, 1964	7.5	APR 17, 1969	6.6	MAY 04, 1976	2.6		
JUN 17, 1965	4.8	MAR 31, 1971	6.8	JUL 01, 1977	-1.0		
NOV 01, 1967	4.3	MAY 07, 1974	5.9	JUN 28, 1978	-0.8		

POTTER COUNTY

WELL 118N76W25A6

SITE NUMBER 450050099565001

CITY OF GETTYSBURG, OLD NO. 2. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTON
DIAM 8 IN, DEPTH 1909 FT, MP TOP OF WOOD BLOCK 2.5 FT ABOVE LSD.
LSD 2069.71 FT.

HIGHEST WATER LEVEL 240. FEET BELOW LAND SURFACE DATUM NOV 24, 1924.

LOWEST WATER LEVEL 325.75 FEET BELOW LAND SURFACE DATUM JUN 29, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 24, 1924	240.	JUN 29, 1977	325.75	JUL 24, 1979	321.73	JUL 08, 1980	321.46
JUL 14, 1976	317.0	MAY 08, 1978	319.94				

WELL 120N76W33C00B

SITE NUMBER 450937100004501

NAGEL BRUS. DRILLED STOCK ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM IN, DEPTH 2400 FT,
PERF 2190- 2400 FT, MP BASE OF GAGE 2.5 FT ABOVE LSD.
LSD ABOUT 2055 FT.

HIGHEST WATER LEVEL 182.1 FEET ABOVE LAND SURFACE DATUM JUL 14, 1976.

LOWEST WATER LEVEL 168.6 FEET ABOVE LAND SURFACE DATUM JUL 08, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 14, 1976	182.1	JUN 29, 1977	182.1	JUL 24, 1979	175.5	JUL 08, 1980	168.6

ROBERTS COUNTY

WELL 126N51W 9CCCA

SITE NUMBER 45422009703501

FRED MCCLEEREY. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 830 FT, MP PLUG IN CASING 0.50 FT ABOVE LSD.
LSD ABOUT 1260 FT.

HIGHEST WATER LEVEL 1.87 FEET BELOW LAND SURFACE DATUM OCT 24, 1973.

LOWEST WATER LEVEL 7.90 FEET BELOW LAND SURFACE DATUM APR 10, 1963.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 20, 1962	7.30	OCT 18, 1967	5.95	MAY 23, 1972	3.47	JUL 27, 1976	3.90
APR 10, 1963	7.90	MAY 14, 1968	3.67	OCT 24, 1973	1.87	JUN 20, 1978	3.45
APR 27, 1964	7.01	MAY 08, 1969	2.88	JUL 23, 1974	3.01	AUG 09, 1979	6.20
APR 22, 1965	7.59	JUL 30, 1970	2.50	JUN 12, 1975	4.05		

WELL 126N51W23CDD

SITE NUMBER 454032097003701

DAVID HANSON. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 735 FT, MP HYDRANT IN BARN 1.0 FT ABOVE LSD.
LSD ABOUT 1150 FT.

HIGHEST WATER LEVEL 107.1 FEET ABOVE LAND SURFACE DATUM APR 28, 1966.

LOWEST WATER LEVEL 81.8 FEET ABOVE LAND SURFACE DATUM MAY 23, 1972.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 18, 1962	98.0	APR 13, 1967	97.9	JUL 23, 1974	93.3	AUG 09, 1979	91.0
APR 09, 1963	94.6	MAY 16, 1968	97.9	JUN 12, 1975	93.3	JUL 23, 1980	85.2
APR 28, 1964	96.9	MAY 08, 1969	95.6	JUL 27, 1976	93.3		
APR 22, 1965	98.0	MAY 23, 1972	81.8	SEP 22, 1977	93.3		
APR 28, 1966	107.1	OCT 24, 1973	93.3	JUN 20, 1978	93.3		

WELL 127N49W29BBBC

SITE NUMBER 454535096495801

LEONARD RATTELMULLER. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 530 FT, MP BASE OF GAGE 1.5 FT ABOVE LSD.
LSD ABOUT 1150 FT.

HIGHEST WATER LEVEL 13.3 FEET ABOVE LAND SURFACE DATUM AUG 01, 1979.

LOWEST WATER LEVEL 10.7 FEET ABOVE LAND SURFACE DATUM APR 22, 1965.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 20, 1962	12.6	APR 13, 1967	11.3	OCT 24, 1973	11.2	JUN 20, 1978	12.6
APR 09, 1963	13.0	MAY 16, 1968	11.3	JUL 23, 1974	10.7	AUG 01, 1979	13.3
APR 28, 1964	11.9	MAY 08, 1969	10.7	JUN 12, 1975	11.7	JUL 21, 1980	11.7
APR 22, 1965	10.7	JUL 30, 1970	11.2	JUL 27, 1976	11.2		
APR 28, 1966	11.3	MAY 23, 1972	11.6	SEP 22, 1977	12.5		

SANBORN COUNTY

WELL 106N62W30BCBA

SITE NUMBER 435746098194501

SOUTH DAKOTA DEPT. OF GAME, FISH AND PARKS. DRILLED RECREATIONAL ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 945 FT, MP BASE OF GAGE 2.5 FT ABOVE LSD.
LSD 1319.52 FT.

HIGHEST WATER LEVEL 46.3 FEET ABOVE LAND SURFACE DATUM MAR 16, 1966.

LOWEST WATER LEVEL 21.4 FEET ABOVE LAND SURFACE DATUM JUL 11, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
UCT 28, 1960	39.5	APR 24, 1967	34.8	OCT 02, 1973	36.0	JUN 06, 1978	22.3
APR 14, 1961	41.8	APR 26, 1969	34.8	MAY 31, 1974	34.8	JUL 30, 1979	21.6
JUL 09, 1962	41.1	JUN 04, 1970	38.3	MAY 27, 1975	34.2	JUL 11, 1980	21.4
APR 16, 1965	37.7	OCT 05, 1971	37.1	JUN 17, 1976	33.0		
MAR 16, 1966	46.3	JUN 09, 1972	34.8	NOV 18, 1977	30.6		

WELL 107N61W27CD8

SITE NUMBER 440245098085001

DANA JONES. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 735 FT, MP BASE OF GAGE 2.5 FT ABOVE LSD.
LSD 1286.07 FT.

HIGHEST WATER LEVEL 49.8 FEET ABOVE LAND SURFACE DATUM MAR 16, 1966.

LOWEST WATER LEVEL 31.3 FEET ABOVE LAND SURFACE DATUM OCT 03, 1973.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
UCT 14, 1960	39.0	APR 16, 1965	41.8	JUL 15, 1970	37.1	MAY 28, 1975	32.5
APR 14, 1961	40.2	MAR 16, 1966	49.8	OCT 05, 1971	34.8	JUN 17, 1976	31.3
MAY 21, 1962	42.9	APR 27, 1967	39.4	JUN 02, 1972	34.8		
MAY 02, 1963	41.8	SEP 18, 1968	37.1	OCT 03, 1973	31.3		
APR 22, 1964	40.6	APR 29, 1969	37.1	JUN 03, 1974	33.2		

WELL 108N59W20CD06

SITE NUMBER 440831097563401

JOE EFFLING. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 1/2 IN, DEPTH 730 FT, MP BASE OF GAGE 2.0 FT ABOVE LSD.
LSD 1304.40 FT.

HIGHEST WATER LEVEL 39.0 FEET ABOVE LAND SURFACE DATUM OCT 14, 1960.

LOWEST WATER LEVEL 27.4 FEET ABOVE LAND SURFACE DATUM SEP 18, 1968.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
UCT 14, 1960	39.0	APR 24, 1964	29.7	SEP 18, 1968	27.4	JUN 09, 1972	30.8
APR 14, 1961	29.7	APR 16, 1965	28.1	APR 29, 1969	29.7	UCT 05, 1973	29.2
MAY 21, 1962	28.6	MAR 16, 1966	29.1	AUG 03, 1970	31.4		
MAY 02, 1963	29.7	MAY 13, 1967	28.1	UCT 06, 1971	30.4		

SPINK COUNTY

WELL 114N61W19AbA

SITE NUMBER 444029098122301

SAM GROSS. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 795 FT, PERF 753-795 FT, MP BASE OF GAGE 3.0 FT ABOVE LSD.
LSD ABOUT 1298 FT.

HIGHEST WATER LEVEL 18.9 FEET ABOVE LAND SURFACE DATUM APR 18, 1961.

LOWEST WATER LEVEL 12.5 FEET ABOVE LAND SURFACE DATUM OCT 18, 1973.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 29, 1960	15.1	MAY 04, 1964	14.5	MAY 16, 1968	14.8	MAY 31, 1972	13.2
APR 18, 1961	18.9	JUN 23, 1965	16.3	MAY 13, 1969	13.8	OCT 18, 1973	12.5
MAY 10, 1962	15.9	APR 29, 1966	15.5	JUL 16, 1970	14.5	JUN 06, 1974	12.8
APR 12, 1963	15.9	MAY 26, 1967	14.8	OCT 12, 1971	12.8		

WELL 115N65W 4ADDC

SITE NUMBER 444755098183001

FLOYD EDSNESS. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 1 1/4 IN, DEPTH 1060 FT, MP BASE OF GAGE 1.5 FT ABOVE LSD.
LSD ABOUT 1340 FT.

HIGHEST WATER LEVEL 26.9 FEET ABOVE LAND SURFACE DATUM APR 11, 1967.

LOWEST WATER LEVEL 17.2 FEET ABOVE LAND SURFACE DATUM JUL 16, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 15, 1966	26.0	JUL 16, 1970	23.4	JUL 17, 1974	24.0	JUN 13, 1978	18.1
APR 11, 1967	26.9	OCT 08, 1971	23.4	JUN 10, 1975	19.5	AUG 03, 1979	17.6
MAY 13, 1968	17.7	MAY 31, 1972	24.3	JUL 14, 1976	18.2	JUL 16, 1980	17.2
MAY 12, 1969	20.0	OCT 18, 1973	24.6	SEP 16, 1977	17.9		

WELL 116N62W 5DDCC

SITE NUMBER 445250098183001

CITY OF FRANKFORT. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 938 FT, MP BASE OF GAGE 2.2 FT ABOVE LSD.
LSD ABOUT 1295 FT.

HIGHEST WATER LEVEL 71.4 FEET ABOVE LAND SURFACE DATUM JUN 01, 1949.

LOWEST WATER LEVEL 12.7 FEET ABOVE LAND SURFACE DATUM JUL 21, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 1949	71.4	MAY 16, 1968	21.4	JUN 06, 1974	16.0	JUN 13, 1978	13.7
MAR 15, 1966	34.5	MAY 13, 1969	21.1	JUN 02, 1975	15.3	AUG 03, 1979	13.7
MAY 17, 1967	22.3	JUL 16, 1970	19.5	JUL 15, 1976	14.1	JUL 21, 1980	12.7

SPINK COUNTY -- CONTINUED

WELL 120N63W200CC2

SITE NUMBER 451114098262602

LOUIS GEISER, DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 1050 FT,
MP BASE OF GAGE 1.2 FT ABOVE LSD.
LSD ABOUT 1299 FT.

HIGHEST WATER LEVEL 23.8 FEET ABOVE LAND SURFACE DATUM MAY 13, 1969.

LOWEST WATER LEVEL 13.90 FEET ABOVE LAND SURFACE DATUM APR 11, 1967.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 29, 1964	22.2	MAY 13, 1969	23.8	JUL 24, 1974	19.2	JUN 16, 1978	17.6
JUN 23, 1965	23.1	JUL 21, 1970	22.0	JUN 02, 1975	18.7	AUG 06, 1979	16.2
JUN 15, 1966	23.7	NOV 09, 1971	20.2	JUL 16, 1976	17.5	JUL 21, 1980	15.3
APR 11, 1967	13.9	JUN 22, 1972	20.8	SEP 22, 1977	17.3		
MAY 14, 1968	22.4	UCT 18, 1973	19.9	NOV 16	17.3		

STANLEY COUNTY

WELL 5N27E22CD

SITE NUMBER 442235100505001

HARRY PRINCE, DRILLED IRRIGATION ARTESIAN WELL IN THE MADISON FORMATION. DIAM 7 IN, DEPTH 2640 FT, MP BASE OF GAGE 1.5 FT ABOVE LSD.
LSD ABOUT 2030 FT.

HIGHEST WATER LEVEL 486.0 FEET ABOVE LAND SURFACE DATUM JUL 05, 1978.

LOWEST WATER LEVEL 467.5 FEET ABOVE LAND SURFACE DATUM SEP 04, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 05, 1978	486.0	JUL 26, 1979	480.4	SEP 04, 1980	467.5

WELL 6N28E27ABBA

SITE NUMBER 442730100430801

TMA RANCH, LEON HASKINS AND HARVEY SHEEHAN, DRILLED STOCK ARTESIAN WELL IN DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 1765 FT, PERF 1618- 1745 FT, MP PLUG IN CASING 1.0 FT ABOVE LS
LSU ABOUT 1920 FT.

HIGHEST WATER LEVEL 123.37 FEET BELOW LAND SURFACE DATUM AUG 21, 1963.

LOWEST WATER LEVEL 157.87 FEET BELOW LAND SURFACE DATUM SEP 04, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 21, 1963	123.37	JUL 11, 1968	135.50	JUN 19, 1973	141.70	JUL 06, 1978	148.60
MAY 15, 1964	125.20	MAY 09, 1969	136.62	JUN 03, 1974	143.66	MAY 17, 1979	149.58
JUN 09, 1965	128.45	JUN 10, 1970	134.70	MAY 22, 1975	141.47	JUN 24, 1980	151.07
SEP 14, 1966	131.04	SEP 02, 1971	135.40	JUN 24, 1976	145.95	SEP 04	157.87
OCT 09, 1967	133.32	OCT 16, 1972	140.20	JUL 07, 1977	147.32		

WELL 7N25E 48CB

SITE NUMBER 443525101003001

HARRY JONES, DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 5 IN, DEPTH 2110 FT, PERF 1910-2110 FT, MP TOP OF CASING 1.6 FT ABOVE LSD.
LSU ELEVATION UNKNOWN.

HIGHEST WATER LEVEL 174.44 FEET BELOW LAND SURFACE DATUM SEP 13, 1963.

LOWEST WATER LEVEL 207.29 FEET BELOW LAND SURFACE DATUM MAY 17, 1979.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP 13, 1963	174.44	JUN 09, 1970	195.40	JUN 03, 1974	198.00	MAY 10, 1978	206.1
MAY 14, 1964	175.62	SEP 02, 1971	196.40	MAY 22, 1975	198.5	MAY 17, 1979	207.29
JUN 09, 1965	178.30	OCT 16, 1972	198.40	JUN 24, 1976	203.23		
OCT 10, 1967	181.55	JUN 21, 1973	196.05	JUL 07, 1977	203.		

STANLEY COUNTY -- CONTINUED

WELL 7N28E18A

SITE NUMBER 443420100465201

ROY HOUCK. DRILLED OIL TEST (DOMESTIC) ARTESIAN WELL IN THE MINNELUSA FORMATION. DIAM 4 1/2 IN, DEPTH 2430 FT, PERF 2414-2430 FT, MP BASE OF GAGE 4.0 FT ABOVE LSD. LSD ELEVATION UNKNOWN.

HIGHEST WATER LEVEL 350.0 FEET ABOVE LAND SURFACE DATUM JUN 09, 1965.

LOWEST WATER LEVEL 230.1 FEET ABOVE LAND SURFACE DATUM SEP 04, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 09, 1965	350.0	JUL 12, 1968	336.2	JUL 07, 1977	276.2	SEP 04, 1980	230.1
SEP 14, 1966	345.4	MAY 09, 1969	331.6	JUL 06, 1978	255.5		
UCT 09, 1967	340.8	MAY 17, 1974	292.4	MAY 17, 1979	239.3		

WELL 109N77W 9CDDA

SITE NUMBER 441513100054001

TEARANCE AND WILLARD SMITH. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 1490 FT, PERF 1385-1490 FT, MP TOP OF CASING 8.5 FT BELOW LSD. LSD ABOUT 1760 FT.

HIGHEST WATER LEVEL 40.85 FEET BELOW LAND SURFACE DATUM AUG 21, 1963.

LOWEST WATER LEVEL 71.30 FEET BELOW LAND SURFACE DATUM SEP 03, 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 21, 1963	40.85	JUL 12, 1968	54.00	JUN 21, 1973	59.45	MAY 17, 1978	66.43
MAY 15, 1964	43.40	MAY 09, 1969	54.40	MAY 16, 1974	60.00	MAY 18, 1979	69.03
JUN 10, 1965	44.68	MAY 26, 1970	52.68	UCT 21, 1975	63.34	SEP 03, 1980	71.30
JUL 06, 1966	48.86	SEP 02, 1971	53.80	JUN 23, 1976	63.75		
UCT 09, 1967	51.62	UCT 17, 1972	59.50	JUN 22, 1977	66.30		

SULLY COUNTY

WELL 116N79W12AAA6

SITE NUMBER 445253100171201

ED WAGNER. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH ABOUT 1600 FT, MP TOP OF CASING 0.5 FT ABOVE LSD. LSD ABOUT 1820 FT.

HIGHEST WATER LEVEL 20.21 FEET BELOW LAND SURFACE DATUM SEP 20, 1962.

LOWEST WATER LEVEL 37.40 FEET BELOW LAND SURFACE DATUM MAY 24, 1976.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP 20, 1962	20.21	JUN 08, 1965	22.50	SEP 19, 1968	25.49	NOV 08, 1972	31.10
APR 17, 1963	21.23	SEP 13, 1966	23.34	MAY 08, 1969	25.60	MAY 24, 1976	37.40
MAY 01, 1964	22.19	APR 19, 1967	23.84	JUN 11, 1970	27.67	JUN 29, 1977	34.8

TRIPP COUNTY

WELL 101N75W16B68A

SITE NUMBER 433310099491501

DAVE LENKER AND MELVIN BICE. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 1370 FT, MP BASE OF GAGE 1.5 FT ABOVE LSD. LSD ABOUT 1760 FT. (AMS)

HIGHEST WATER LEVEL 147.0 FEET ABOVE LAND SURFACE DATUM MAY 13, 1964.

LOWEST WATER LEVEL 116.8 FEET ABOVE LAND SURFACE DATUM JUN 18, 1968.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 17, 1963	144.7	MAY 05, 1966	144.5	JUN 18, 1968	116.8	JUN 02, 1970	117.0
MAY 13, 1964	147.0	OCT 11, 1967	146.8	APR 29, 1969	117.0	MAY 26, 1971	126.1
JUN 29, 1965	147.0						

WELL 102N74W28C0AA

SITE NUMBER 433620099413501

ROY NELSON. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 1200 FT, MP BASE OF GAGE 2.9 FT ABOVE LSD. LSD ABOUT 1775 FT.

ROY NELSON. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 1200 FT, MP BASE OF GAGE 2.9 FT ABOVE LSD. LSD ABOUT 1775 FT.

HIGHEST WATER LEVEL 46.7 FEET ABOVE LAND SURFACE DATUM JUL 29, 1965.

LOWEST WATER LEVEL 6.4 FEET ABOVE LAND SURFACE DATUM SEP 03, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 19, 1963	37.6	JUN 18, 1968	37.5	OCT 19, 1972	37.5	MAY 16, 1978	9.6
JUL 29, 1965	46.7	APR 24, 1969	37.5	JUN 05, 1974	17.9	MAY 15, 1979	8.4
MAY 05, 1966	44.4	JUN 02, 1970	37.5	MAY 20, 1975	16.2	SEP 03, 1980	6.4
OCT 11, 1967	37.5	MAY 26, 1971	39.8	JUN 22, 1977	10.9		

WELL 102N77W 8C88B

SITE NUMBER 433920100044501

EARL BERIS. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 1381 FT, MP BASE OF GAGE 3.0 FT ABOVE LSD. LSD ABOUT 1790 FT.

HIGHEST WATER LEVEL 35.3 FEET ABOVE LAND SURFACE DATUM JUL 18, 1963.

LOWEST WATER LEVEL 21.5 FEET ABOVE LAND SURFACE DATUM JUN 18, 1968.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 18, 1963	35.3	JUL 06, 1966	24.5	JUN 18, 1968	21.5	JUN 02, 1970	26.1
MAY 13, 1964	28.4	OCT 11, 1967	23.8	APR 29, 1969	27.3	MAY 26, 1971	26.1
JUN 29, 1965	27.6						

TURNER COUNTY

WELL 96N53W36DDDA

SITE NUMBER 430505097025501

ALFRED ANDAL. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE? DIAM 3 IN, DEPTH 347 FT, MP PLUG IN CASING 0.80 FT ABOVE LSD.
LSD 1244.85 FT.

HIGHEST WATER LEVEL 74.33 FEET BELOW LAND SURFACE DATUM MAY 08, 1963.

LOWEST WATER LEVEL 99.65 FEET BELOW LAND SURFACE DATUM AUG 22, 1974.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 07, 1961	75.85	MAR 31, 1966	74.67	MAY 25, 1971	88.28	JUL 14, 1977	88.10
APR 25, 1962	79.85	APR 06, 1967	76.30	MAY 25, 1972	91.33	JUL 11, 1978	81.38
MAY 08, 1963	74.33	APR 18, 1968	81.38	JUN 18, 1973	89.44	SEP 18, 1980	84.50
MAY 26, 1964	74.80	OCT 29, 1969	92.10	AUG 22, 1974	99.65		
APR 14, 1965	74.70	JUL 28, 1970	90.99	SEP 07, 1976	90.35		

WELL 97N54W 5AB

SITE NUMBER 431525097144001

GEORGE WALTNER. DRILLED STUCK ARTESIAN WELL IN THE NIUBRORA MARL. DIAM 2 IN, DEPTH 48 FT, MP BASE OF GAGE 0.8 FT ABOVE LSD.
LSD ABOUT 1315 FT.

HIGHEST WATER LEVEL 8.9 FEET ABOVE LAND SURFACE DATUM MAY 31, 1972.

LOWEST WATER LEVEL 5.4 FEET ABOVE LAND SURFACE DATUM APR 25, 1967.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR 31, 1966	7.7	MAY 27, 1971	6.6	JUL 30, 1975	5.9	AUG 10, 1979	6.1
APR 25, 1967	5.4	MAY 31, 1972	8.9	AUG 17, 1976	6.8	SEP 18, 1980	6.3
APR 18, 1968	5.4	JUN 20, 1973	8.9	AUG 16, 1977	6.0		
JUL 28, 1970	8.3	AUG 22, 1974	6.6	JUL 11, 1978	6.9		

WELL 99N55W 1CAC

SITE NUMBER 432510097174501

CLARENCE SCHMIDT. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 1/2 IN, DEPTH 400 FT, CASED TO 378 FT, OPEN END CASING, MP PLUG IN CASING 0.9 FT ABOVE LSD.
LSD 1453.64 FT.

HIGHEST WATER LEVEL 118.35 FEET BELOW LAND SURFACE DATUM APR 14, 1965.

LOWEST WATER LEVEL 124.63 FEET BELOW LAND SURFACE DATUM JUL 28, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 23, 1961	120.90	JUN 28, 1966	119.21	MAY 27, 1971	121.72	AUG 17, 1976	123.78
APR 25, 1962	122.17	APR 26, 1967	120.58	MAY 31, 1972	120.14	JUL 28, 1977	124.63
MAY 04, 1963	122.74	APR 18, 1968	121.52	JUN 20, 1973	121.24	JUL 11, 1978	123.46
MAY 26, 1964	119.06	OCT 30, 1969	119.35	JUN 18, 1974	120.89	AUG 10, 1979	122.19
APR 14, 1965	118.35	JUL 28, 1970	121.15	JUL 25, 1975	123.89	OCT 01, 1980	121.66

UNION COUNTY

WELL 93N50W 4DAA

SITE NUMBER 425406096445001

OSCAR HOLTHE. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 3 IN, DEPTH 531 FT,
MP PLUG IN CASING 0.6 FT ABOVE LSD.
LSD 1384.71 FT.

HIGHEST WATER LEVEL 242.60 FEET BELOW LAND SURFACE DATUM MAY 27, 1964.

LOWEST WATER LEVEL 248.95 FEET BELOW LAND SURFACE DATUM AUG 16, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUN 30, 1961	244.00	SEP 07, 1966	243.67	MAY 25, 1972	248.26	FEB 05, 1979	247.2
APR 24, 1962	243.75	MAY 25, 1967	246.10	JUN 19, 1973	246.23	AUG 09	246.4
MAY 07, 1963	243.71	APR 17, 1968	245.53	JUL 24, 1975	246.45	OCT 02, 1980	247.88
MAY 27, 1964	242.60	MAY 06, 1969	243.07	AUG 16, 1977	248.95		
APR 14, 1965	243.50	MAY 25, 1971	243.83	JUL 11, 1978	247.39		

WELL 94N48W 6AAAC

SITE NUMBER 425938096330001

MERL LUNBERG. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 400 FT,
MP TOP OF COVER 4.50 FT BELOW LSD.
LSD ABOUT 1285 FT.

HIGHEST WATER LEVEL 128.40 FEET BELOW LAND SURFACE DATUM JUL 07, 1961.

LOWEST WATER LEVEL 139.54 FEET BELOW LAND SURFACE DATUM AUG 16, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 07, 1961	128.40	MAR 31, 1966	129.69	MAY 25, 1972	130.54	AUG 16, 1977	139.54
APR 24, 1962	129.52	APR 25, 1967	129.31	JUN 19, 1973	130.44	JUL 11, 1978	135.90
MAY 07, 1963	129.50	APR 17, 1968	129.97	JUN 28, 1974	131.62	FEB 05, 1979	134.73
MAY 27, 1964	130.44	MAY 06, 1969	129.92	JUL 24, 1975	132.70	AUG 09	136.31
APR 14, 1965	129.87	MAY 25, 1971	130.28	SEP 07, 1976	136.55	OCT 02, 1980	136.42

WELL 95N49W16ACD

SITE NUMBER 430255096375801

ROY LAPOUR. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 7 IN, DEPTH 427 FT, MP
PLUG IN CASING 0.75 FT ABOVE LSD.
LSD 1350.82 FT.

HIGHEST WATER LEVEL 172.61 FEET BELOW LAND SURFACE DATUM APR 16, 1968.

LOWEST WATER LEVEL 180.90 FEET BELOW LAND SURFACE DATUM AUG 16, 1977.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 07, 1961	173.75	MAR 31, 1966	173.45	MAY 25, 1971	173.05	SEP 07, 1976	179.60
APR 24, 1962	173.73	APR 25, 1967	173.35	MAY 25, 1972	174.57	AUG 16, 1977	180.90
MAY 07, 1963	173.61	APR 16, 1968	172.61	JUN 19, 1973	174.52	JUL 11, 1978	179.37
MAY 26, 1964	173.23	MAY 06, 1969	173.86	JUN 28, 1974	175.72	AUG 09, 1979	179.23
APR 14, 1965	173.00	JUL 28, 1970	173.95	JUL 24, 1975	176.76	OCT 02, 1980	180.14

WALWORTH COUNTY

WELL 122N75W35C000

SITE NUMBER 452000099520001

LEROY PERMAN. DRILLED DOMESTIC ARTESIAN WELL IN THE SUNDANCE FORMATION. DIAM 2 IN, DEPTH 2305 FT, MP BASE OF GAGE 3.0 FT ABOVE LSD.
LSD ABOUT 2000 FT.

HIGHEST WATER LEVEL 241.3 FEET ABOVE LAND SURFACE DATUM JUL 13, 1976.

LOWEST WATER LEVEL 221.0 FEET ABOVE LAND SURFACE DATUM JUL 08, 1980.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 13, 1976	241.3	MAY 09, 1978	233.7	JUL 24, 1979	227.9	JUL 08, 1980	221.0
JUN 29, 1977	241.3						

WELL 123N78W 3BABA

SITE NUMBER 453027100152501

WALTER SCHLUMER. DRILLED SUTCK ARTESIAN WELL IN THE FALL RIVER, MINNELUSA, AND MADISON FORMATIONS. DIAM 2 1/2 IN, DEPTH 2715 FT, PERF 2190-2295 FT, 2400-2505 FT, AND 2694-2715 FT, MP BASE OF GAGE 2.0 FT ABOVE LSD.

HIGHEST WATER LEVEL 246.5 FEET ABOVE LAND SURFACE DATUM JUL 14, 1976.

LOWEST WATER LEVEL 235.0 FEET ABOVE LAND SURFACE DATUM JUL 25, 1979.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUL 14, 1976	246.5	MAY 09, 1978	246.5	JUL 25, 1979	235.0	JUL 08, 1980	235.0
JUN 30, 1977	246.5						

WELL 123N78W12B000

SITE NUMBER 452910100130001

FRANK GOSCH. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 6 IN, DEPTH 2125 FT, MP TOP OF CASING 0.90 FT ABOVE LSD.
LSD ABOUT 1960 FT.

HIGHEST WATER LEVEL 105.20 FEET BELOW LAND SURFACE DATUM NOV 08, 1972.

LOWEST WATER LEVEL 121.75 FEET BELOW LAND SURFACE DATUM MAY 09, 1978.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG 15, 1962	108.25	SEP 15, 1966	105.33	NOV 14, 1973	113.27	MAY 09, 1978	121.75
APR 16, 1963	107.31	MAY 23, 1967	106.35	SEP 16, 1974	114.97	JUL 25, 1979	120.04
MAY 01, 1964	108.42	MAY 13, 1968	105.80	JUN 06, 1975	110.1	JUL 08, 1980	120.86
JUN 07, 1965	109.85	NOV 08, 1972	105.20	MAY 24, 1976	117.1		

YANKTON COUNTY

WELL 93N54W 6CCD

SITE NUMBER 425345097163001

LAWRENCE NELSON. DRILLED DOMESTIC ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 4 IN, DEPTH 386 FT, MP BASE OF GAGE 3.3 FT ABOVE LSD.
LSD ABOUT 1172 FT.

HIGHEST WATER LEVEL 58.7 FEET ABOVE LAND SURFACE DATUM MAY 03, 1966.

LOWEST WATER LEVEL 44.9 FEET ABOVE LAND SURFACE DATUM AUG 22, 1974.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR 28, 1965	47.8	OCT 29, 1969	46.3	JUN 21, 1973	47.1	JUL 20, 1977	49.0
MAY 03, 1966	58.7	JUL 28, 1970	49.4	AUG 22, 1974	44.9	JUL 12, 1978	49.2
APR 06, 1967	47.1	MAY 26, 1971	49.4	JUL 29, 1975	49.5	AUG 08, 1979	49.4
OCT 02, 1968	47.1	MAY 30, 1972	49.4	SEP 15, 1976	48.3	MAY 07, 1980	49.0

WELL 93N55W 486C

SITE NUMBER 425440097212501

JOHN FRICK. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 IN, DEPTH 407 FT, PERF 365.407 FT, MP BASE OF GAGE 2.2 FT ABOVE LSD.
LSD 1200.60 FT.

HIGHEST WATER LEVEL 31.6 FEET ABOVE LAND SURFACE DATUM JUL 29, 1975.

LOWEST WATER LEVEL 12.6 FEET ABOVE LAND SURFACE DATUM OCT 06, 1960.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 06, 1960	12.6	APR 28, 1965	27.0	MAY 26, 1971	28.7	SEP 09, 1976	28.5
APR 11, 1961	18.6	SEP 06, 1966	29.9	MAY 30, 1972	28.7	JUL 20, 1977	30.4
JUN 04, 1962	23.0	APR 05, 1967	29.9	JUN 21, 1973	30.3	JUL 12, 1978	28.0
MAY 08, 1963	24.1	OCT 29, 1969	29.9	AUG 22, 1974	28.3	AUG 08, 1979	29.9
MAY 20, 1964	25.8	JUL 29, 1970	30.6	JUL 29, 1975	31.6	MAY 17, 1980	28.7

WELL 96N57W220AA

SITE NUMBER 430715097340501

MELVIN HERRBOLDT. DRILLED STOCK ARTESIAN WELL IN THE DAKOTA SANDSTONE. DIAM 2 1/2 IN, DEPTH 550 FT, PERF 508- 550 FT, MP BASE OF GAGE 2.2 FT ABOVE LSD
LSD 1242.46 FT.

HIGHEST WATER LEVEL 22.1 FEET ABOVE LAND SURFACE DATUM MAY 20, 1964.

LOWEST WATER LEVEL 8.4 FEET ABOVE LAND SURFACE DATUM JUN 20, 1973.

WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP 30, 1960	18.7	APR 28, 1965	22.1	JUL 28, 1970	16.3	JUL 30, 1975	11.0
APR 12, 1961	18.7	SEP 07, 1966	21.0	MAY 27, 1971	14.0	AUG 31, 1976	12.6
JUL 11, 1962	17.3	APR 06, 1967	19.1	MAY 31, 1972	11.7	JUL 14, 1977	12.3
MAY 08, 1963	18.7	OCT 02, 1968	20.3	JUN 20, 1973	8.4	JUL 12, 1978	13.2
MAY 20, 1964	22.1	OCT 29, 1969	16.3	AUG 22, 1974	11.0	AUG 08, 1979	13.3

ZIEBACH COUNTY

WELL 13N21E31BDDA

SITE NUMBER 450251101355701

TOWN OF DUPREE. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN THE MADISON FORMATION. DIAM 8 IN, DEPTH 4500 FT, MP BASE OF GAGE 3.0 FT ABOVE LSD.
LSD ABOUT 10, / FT.

HIGHEST WATER LEVEL 176.0 FEET ABOVE LAND SURFACE DATUM JUN 30, 1977.

LOWEST WATER LEVEL 141.4 FEET ABOVE LAND SURFACE DATUM JUL 09, 1980.

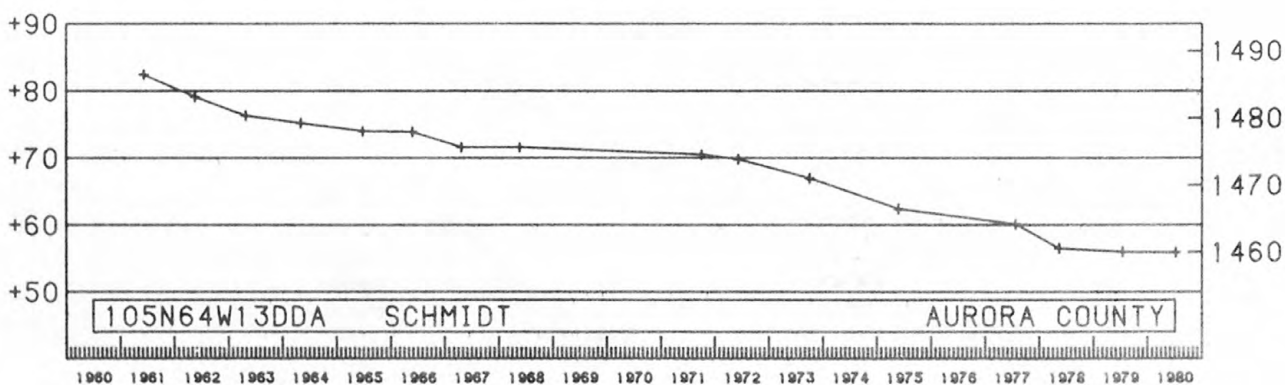
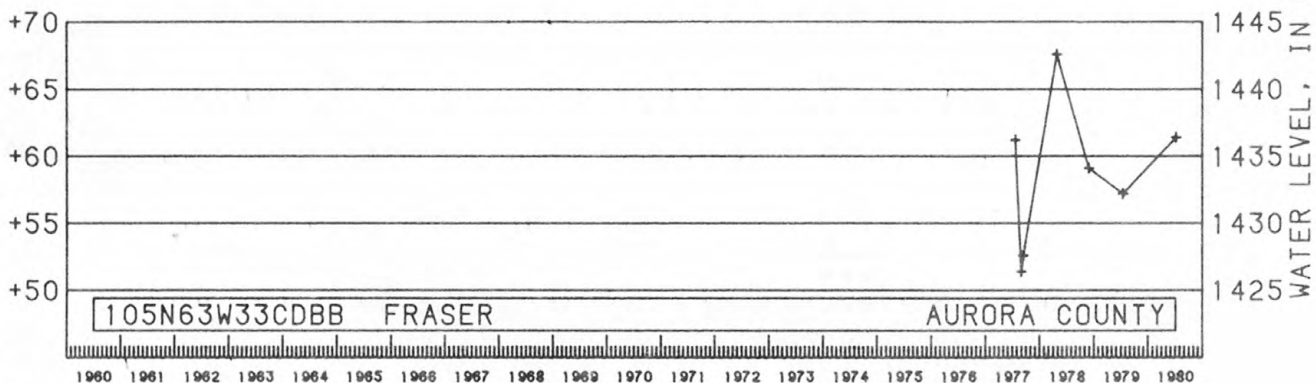
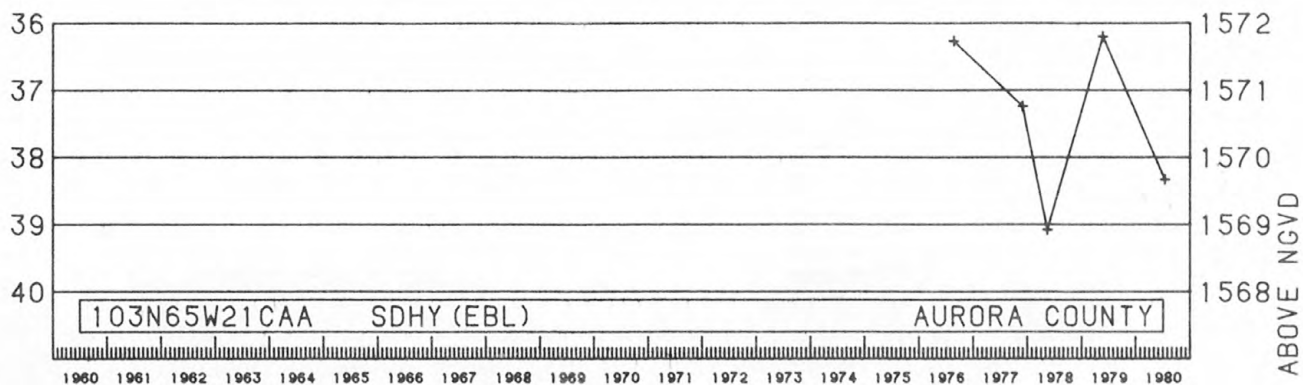
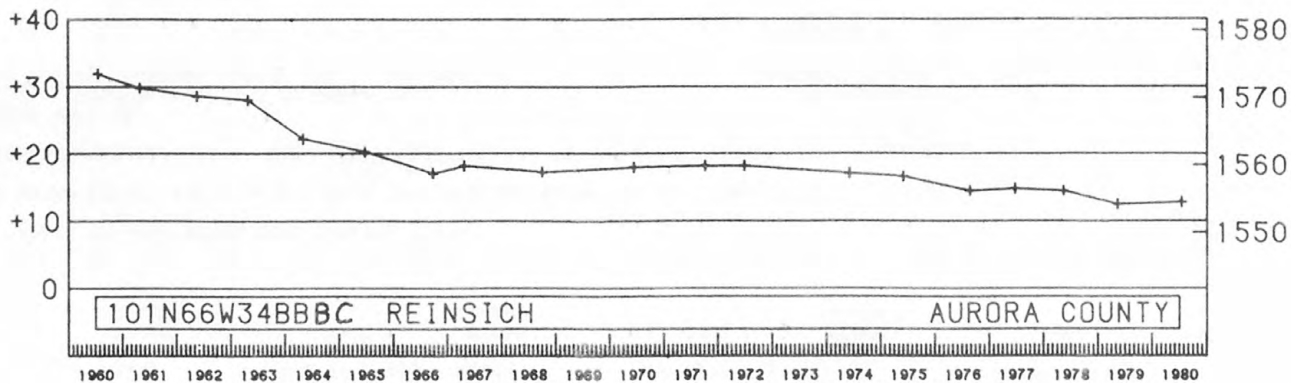
WATER LEVELS IN FEET ABOVE LAND SURFACE DATUM.

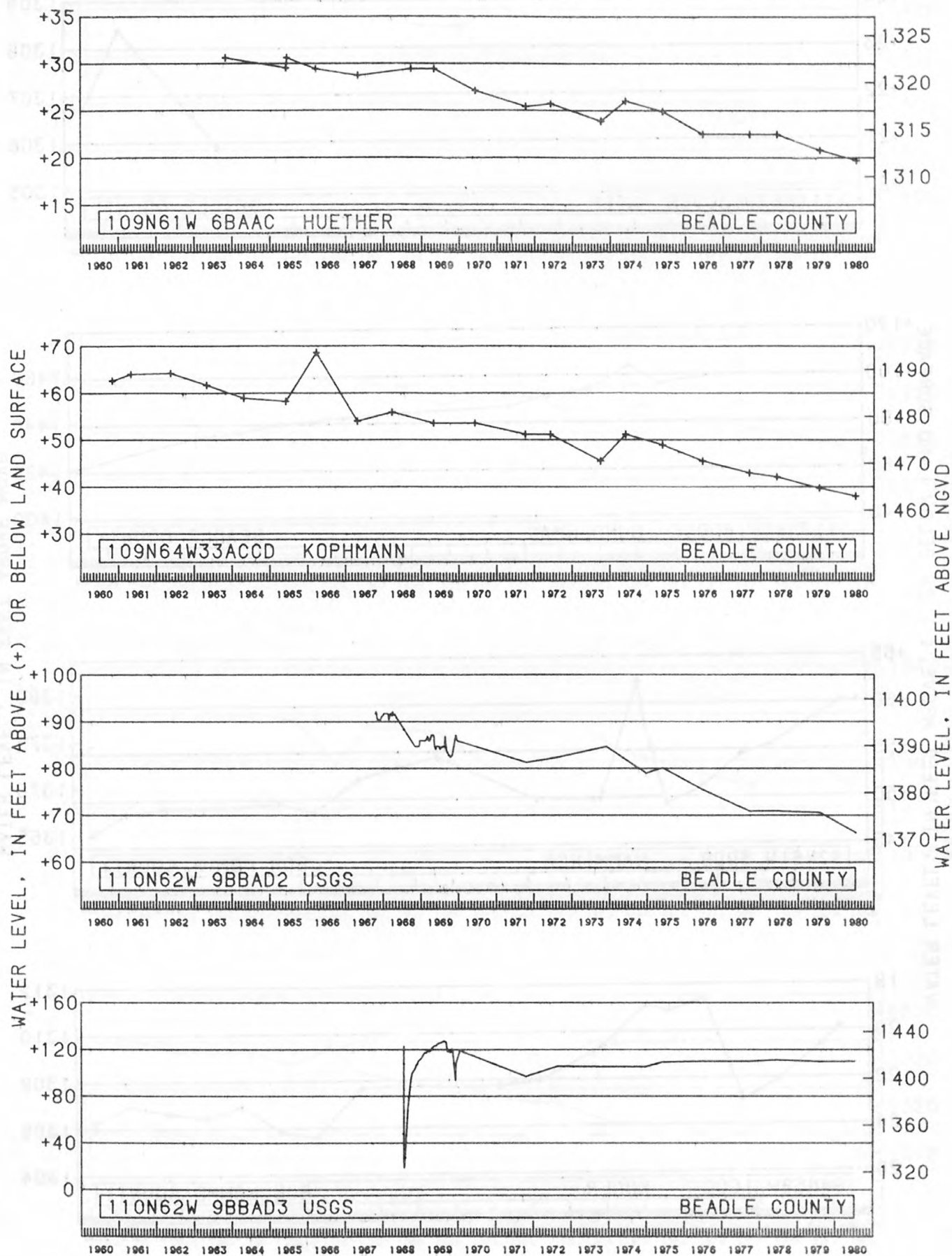
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SEP 24, 1975	157.6	AUG 14, 1976	159.9	JUN 30, 1977	176.0	JUL 25, 1979	164.5
JUN 24, 1976	148.3	NOV 09	153.0	OCT 30	164.5	JUL 09, 1980	141.4
JUL 22	157.6	JUN 02, 1977	164.5	MAY 10, 1978	169.1		

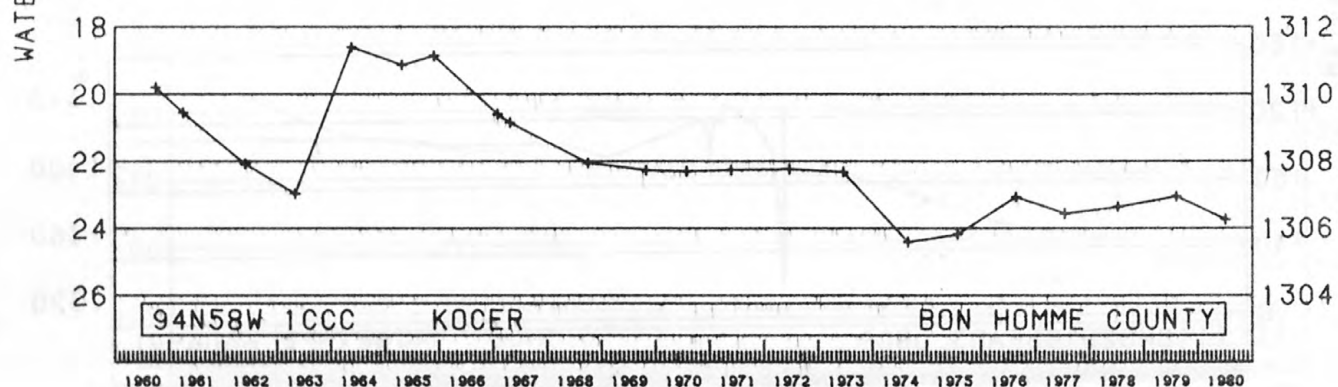
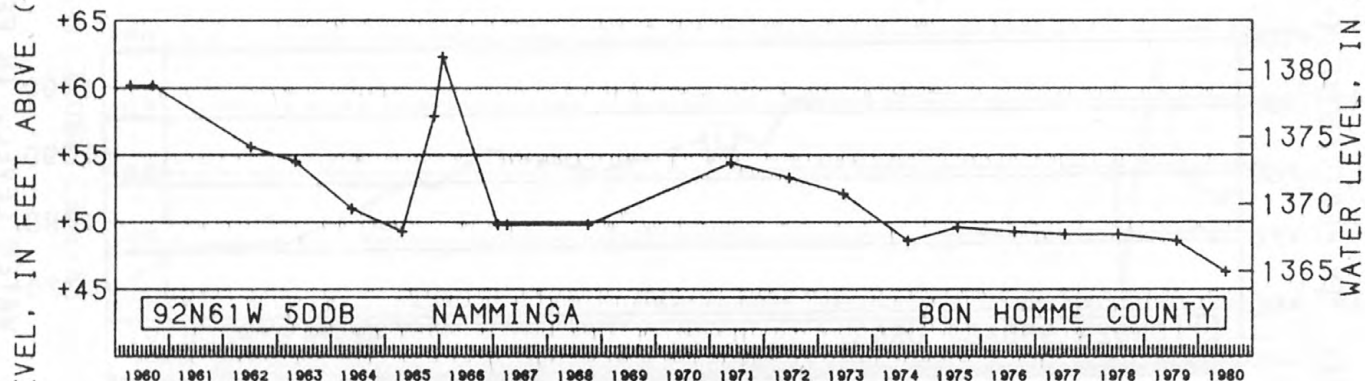
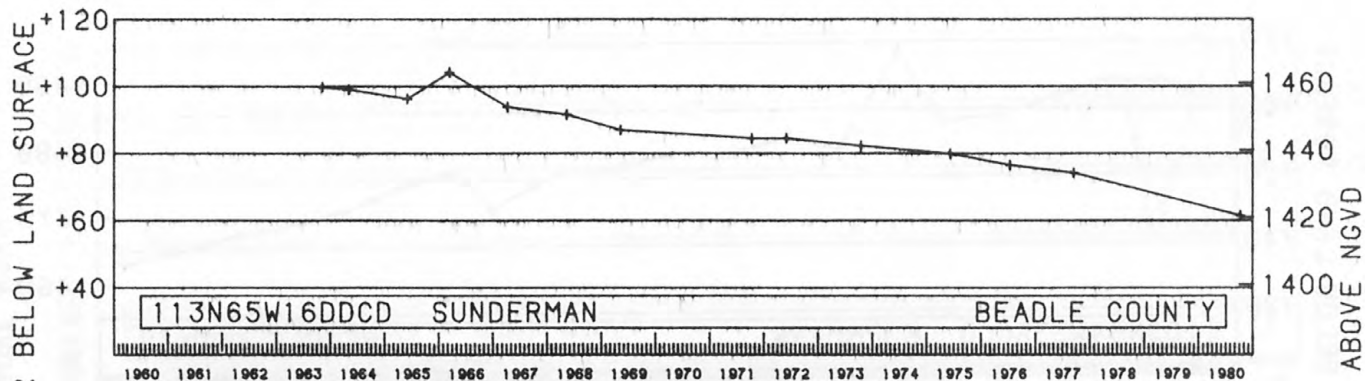
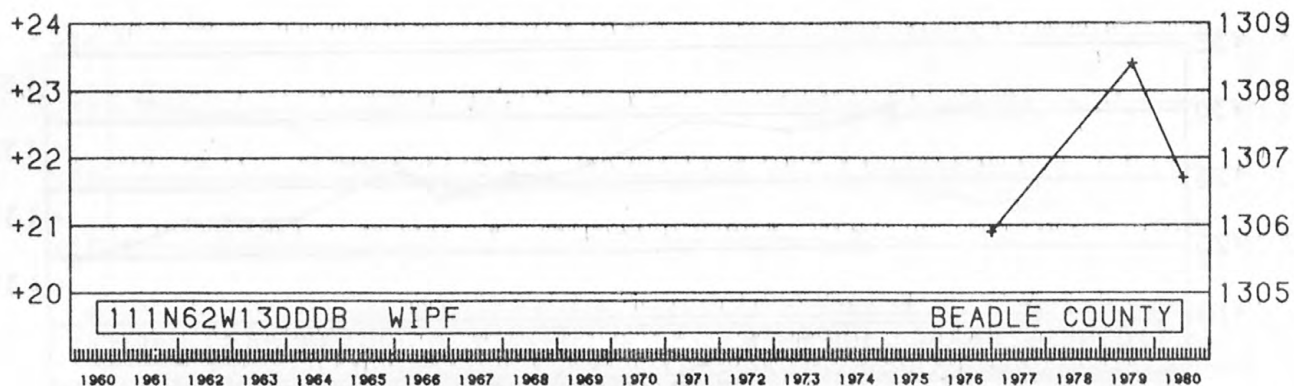


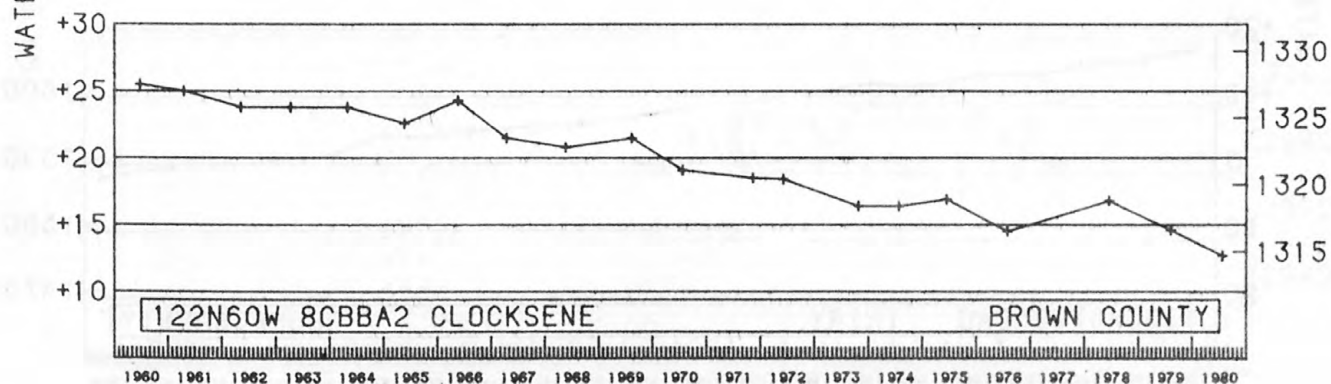
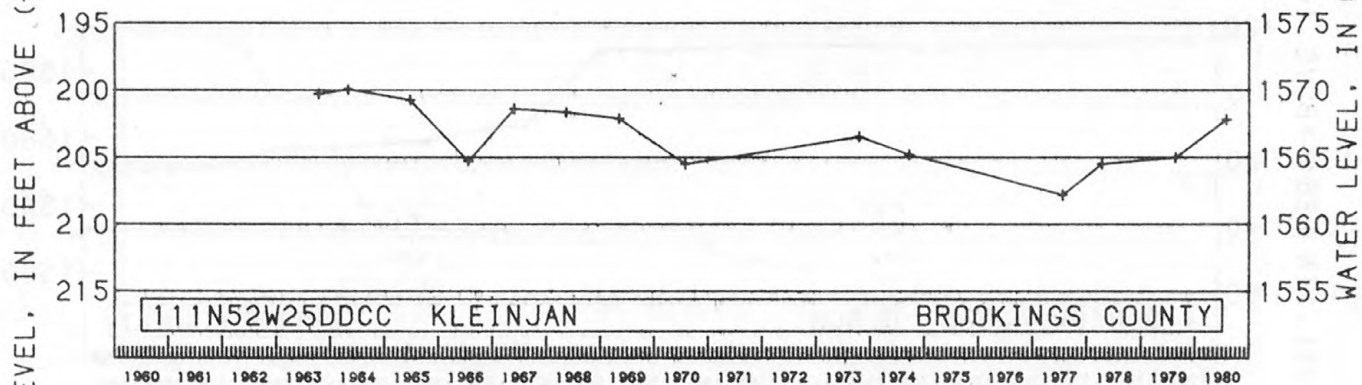
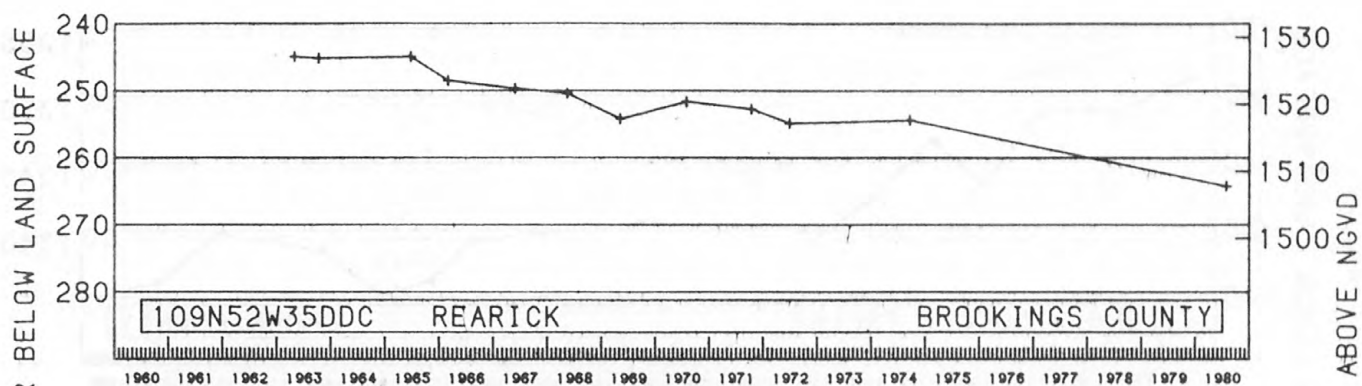
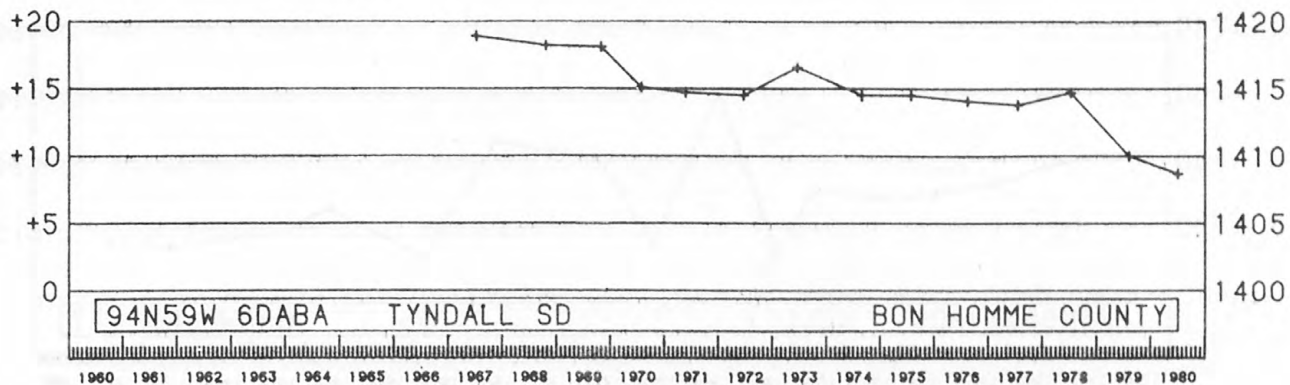
Figure 3.--Hydrographs.

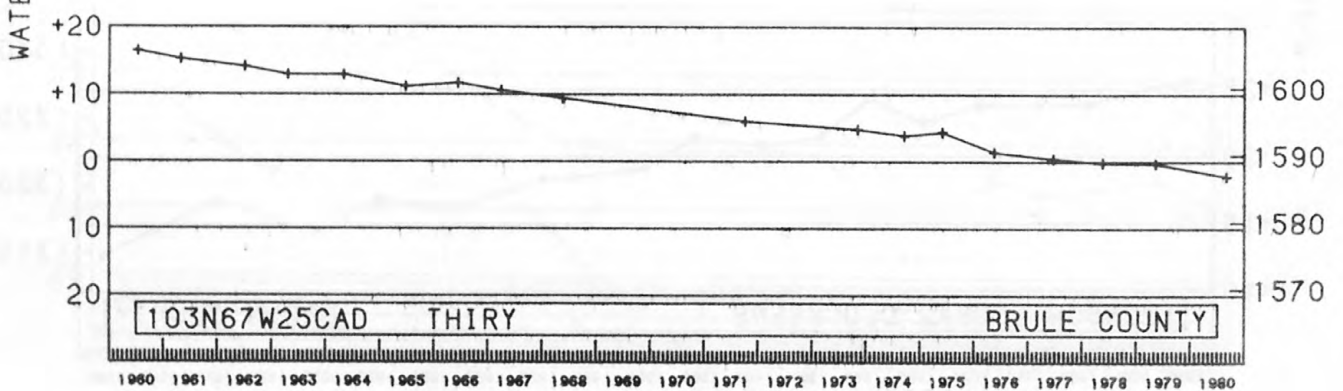
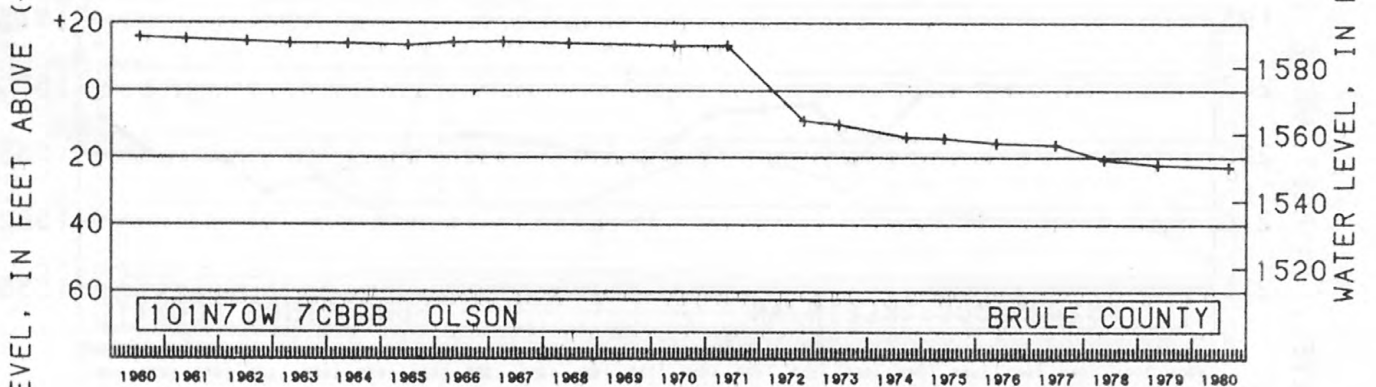
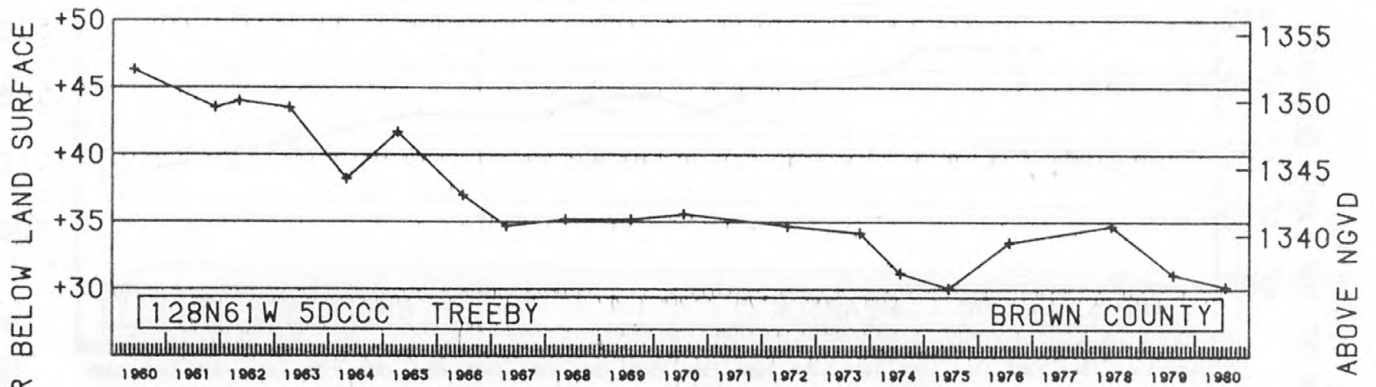
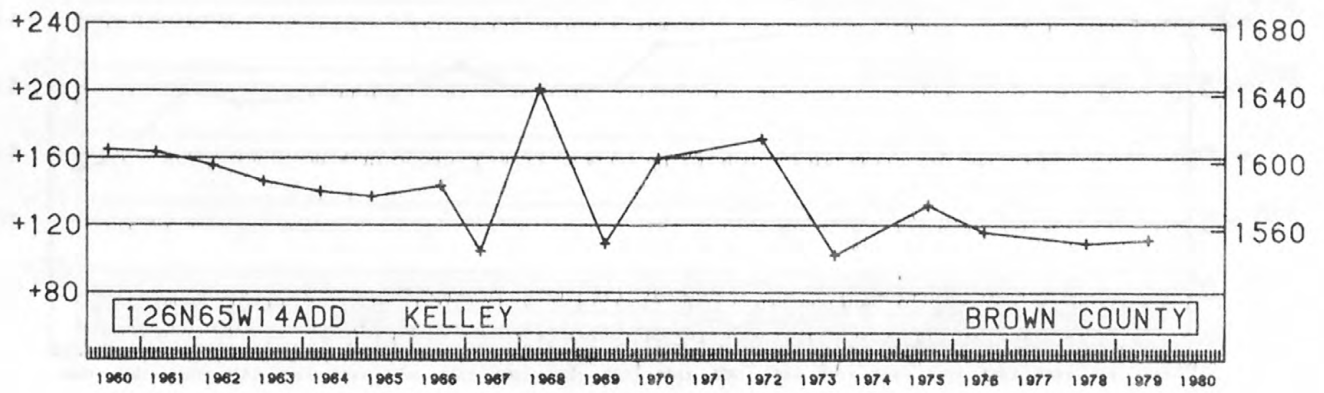


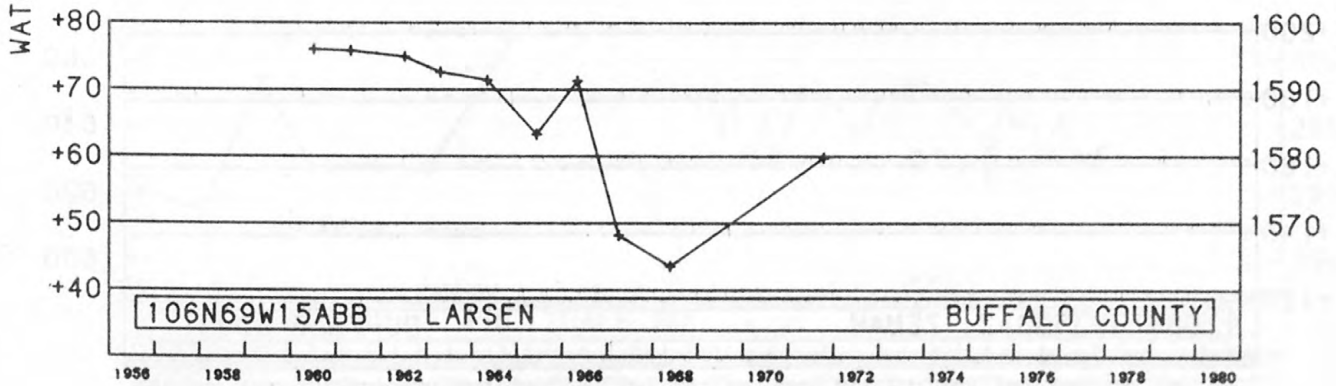
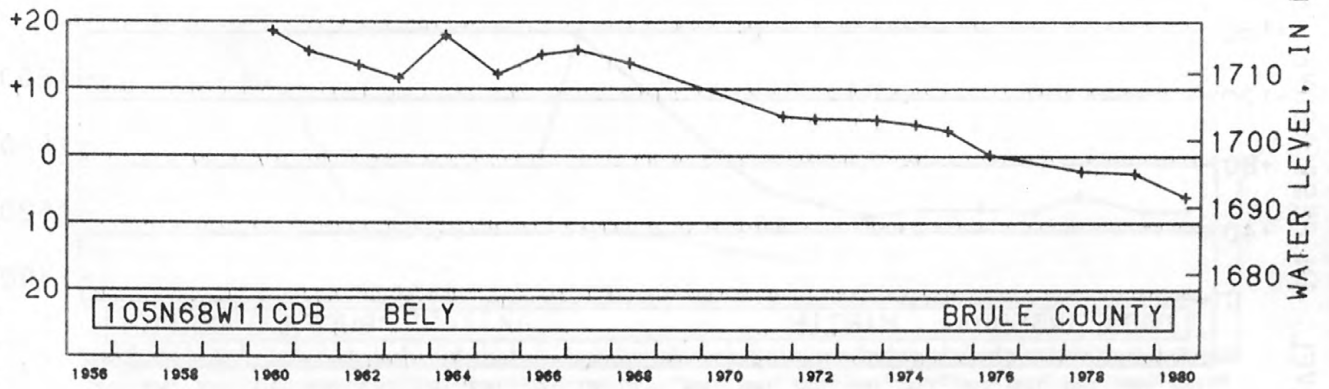
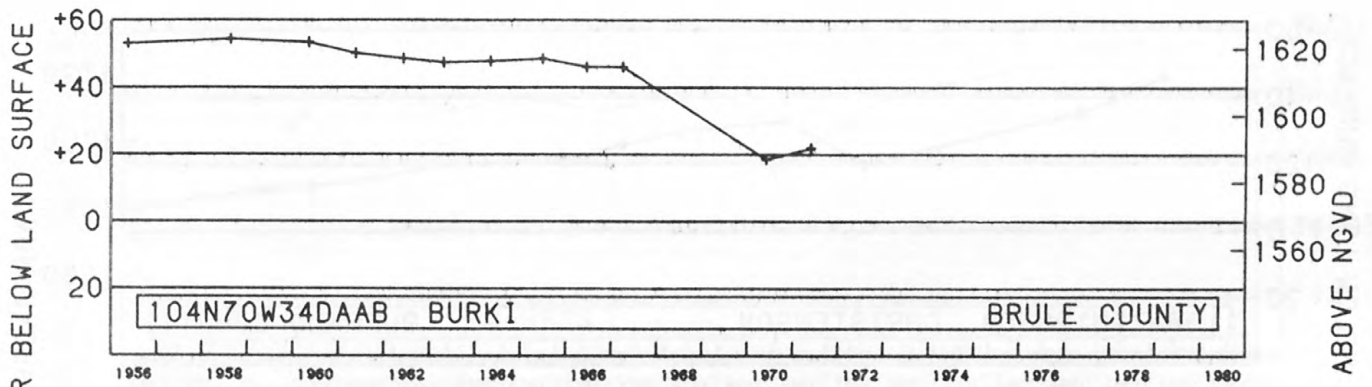
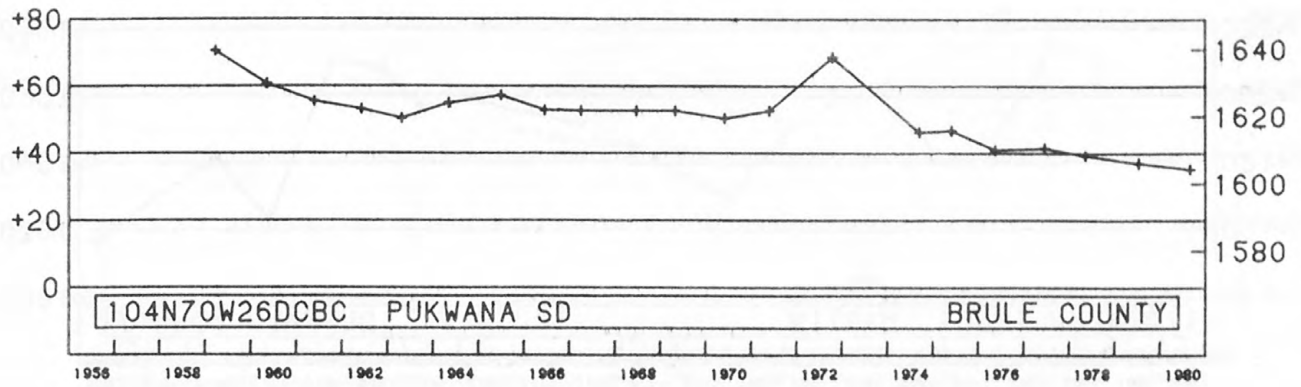


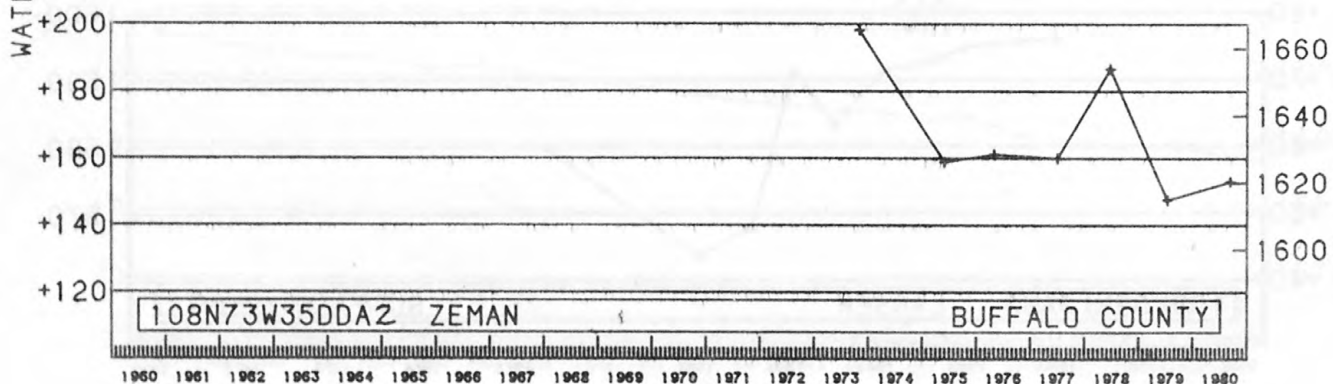
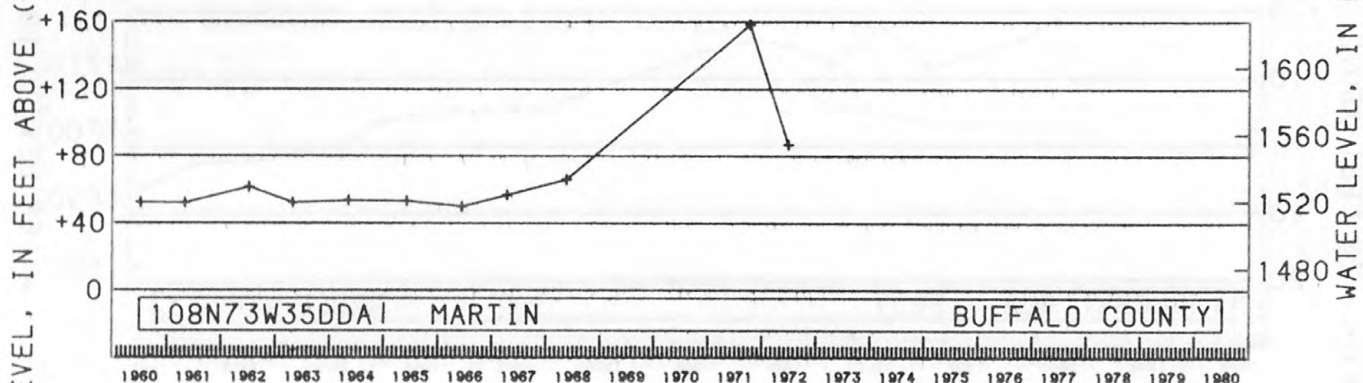
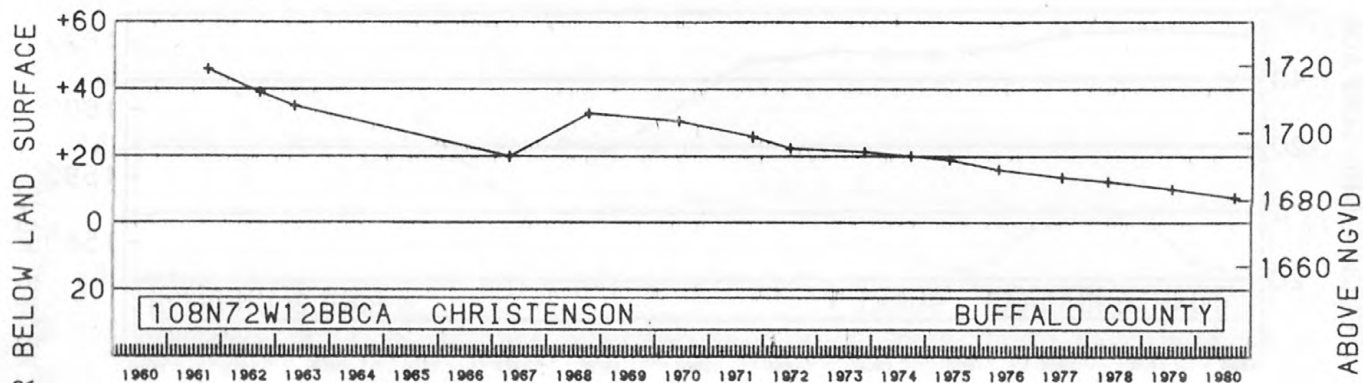
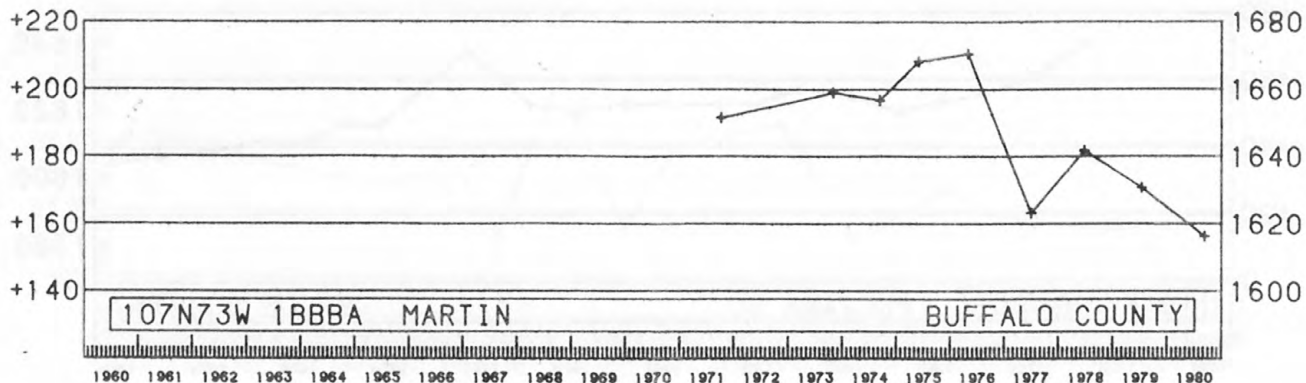


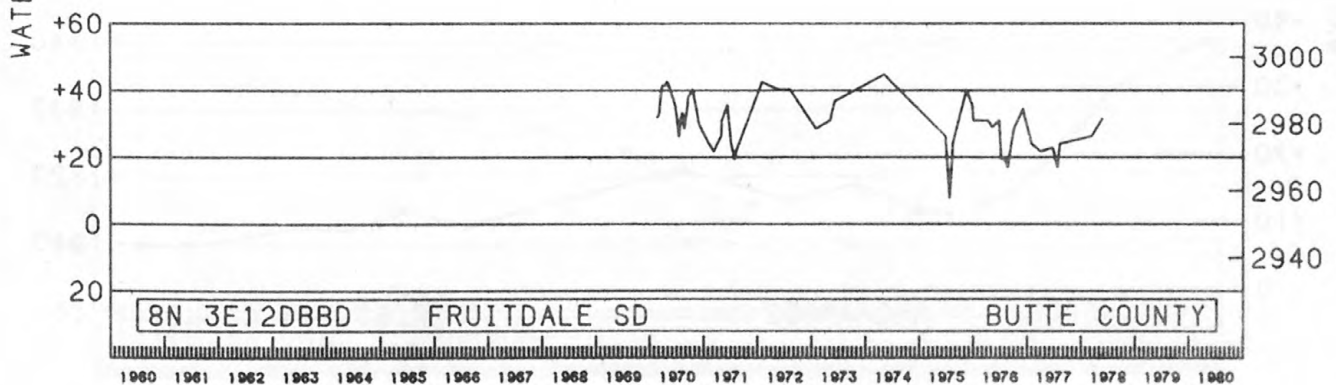
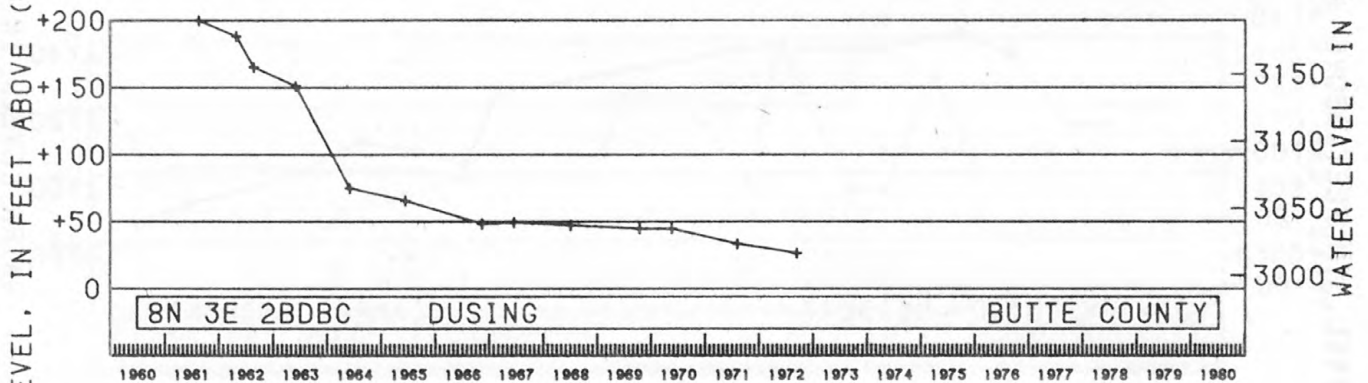
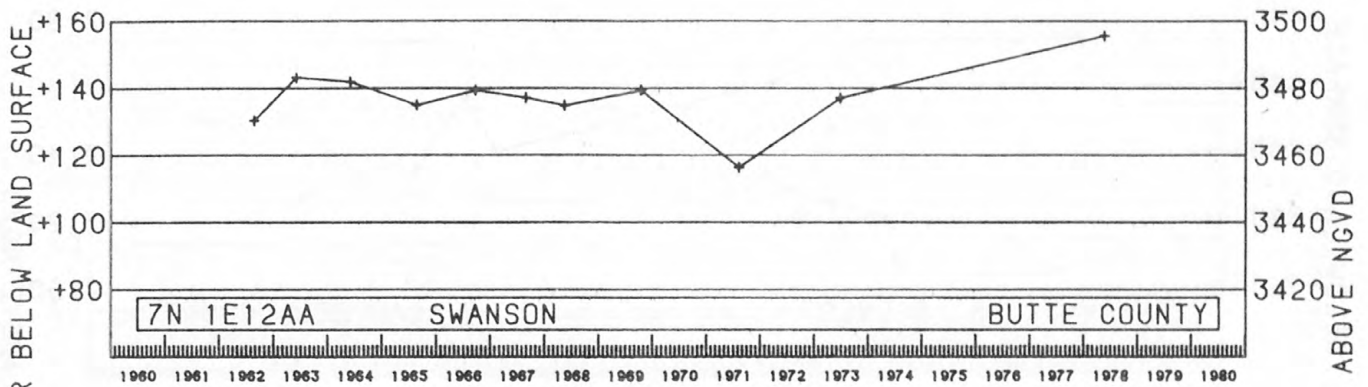
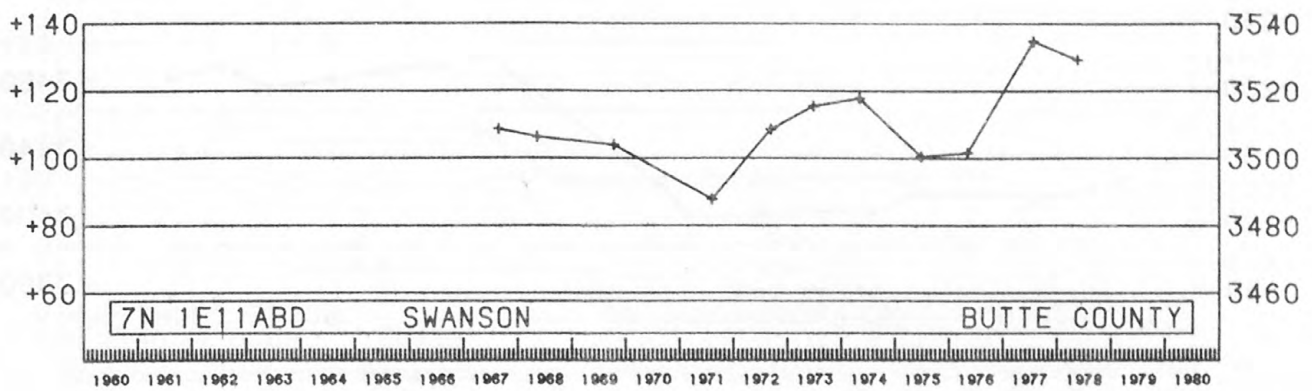


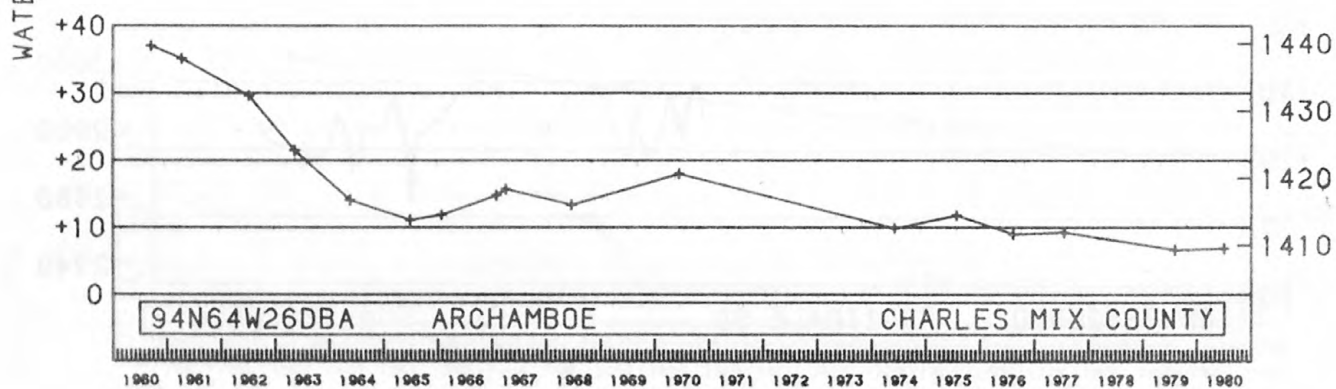
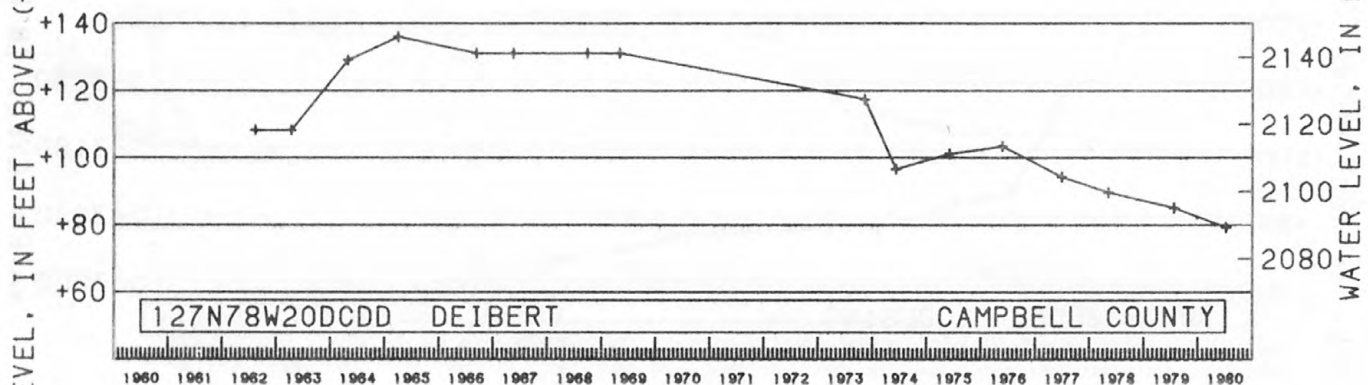
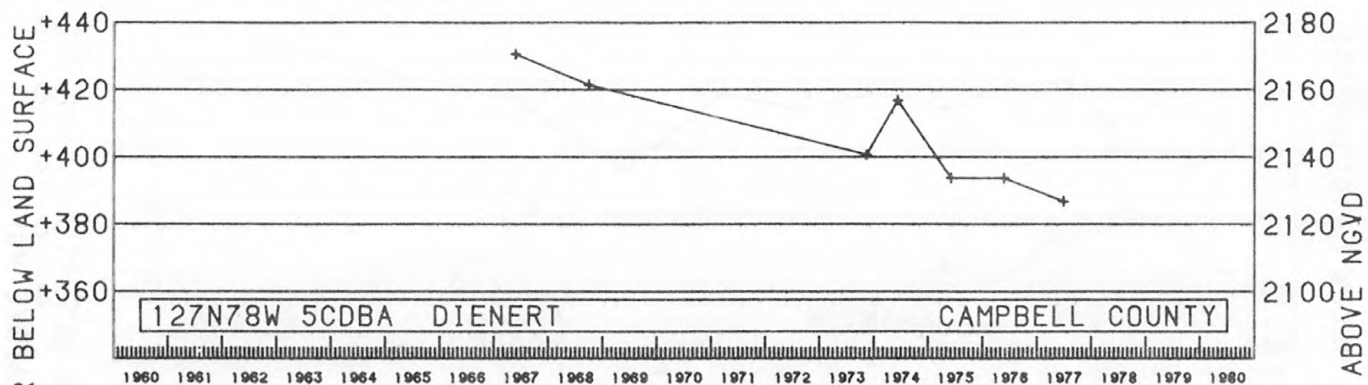
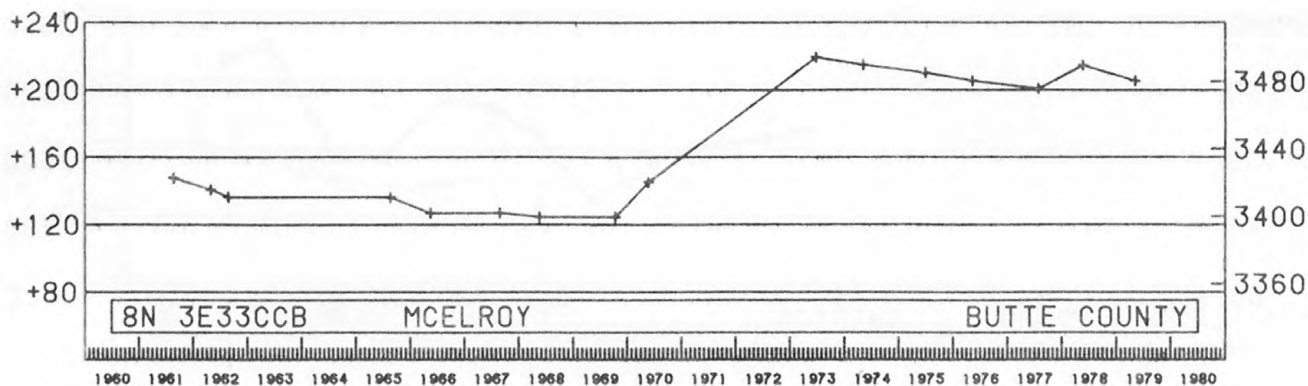


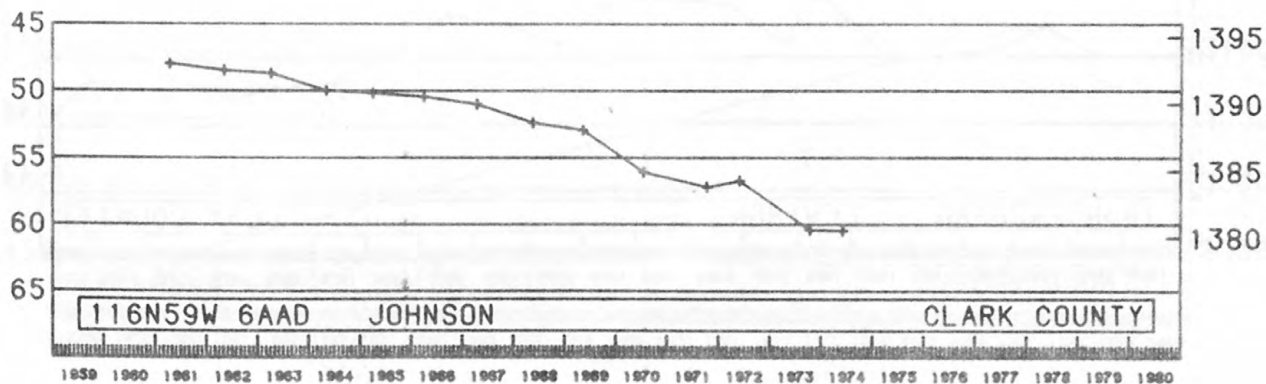
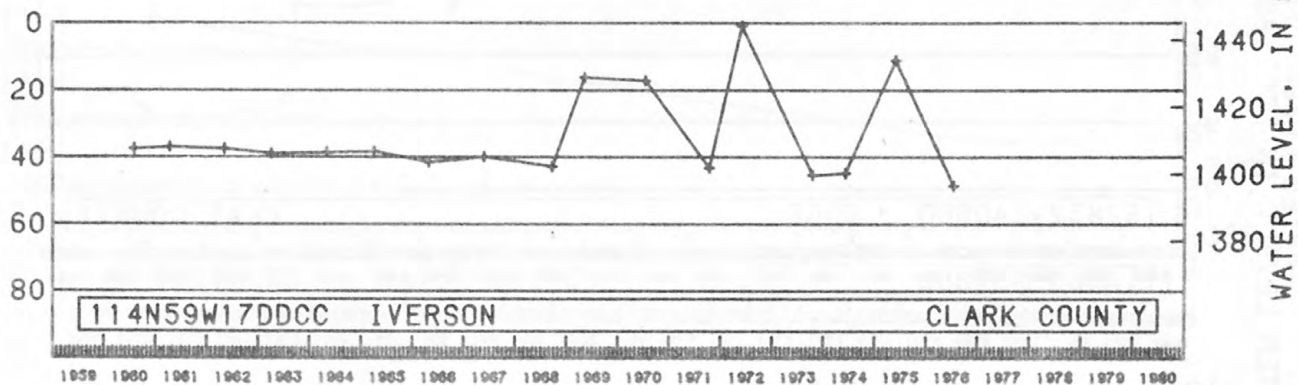
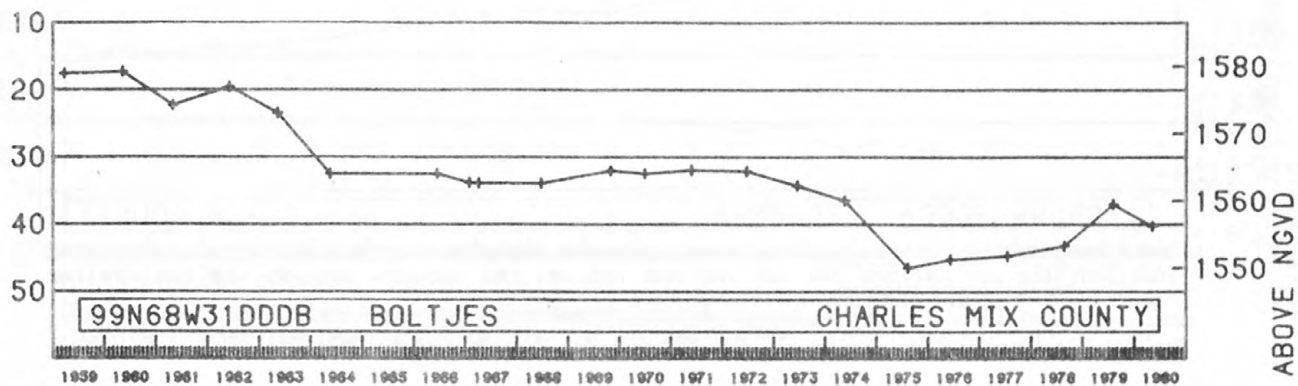
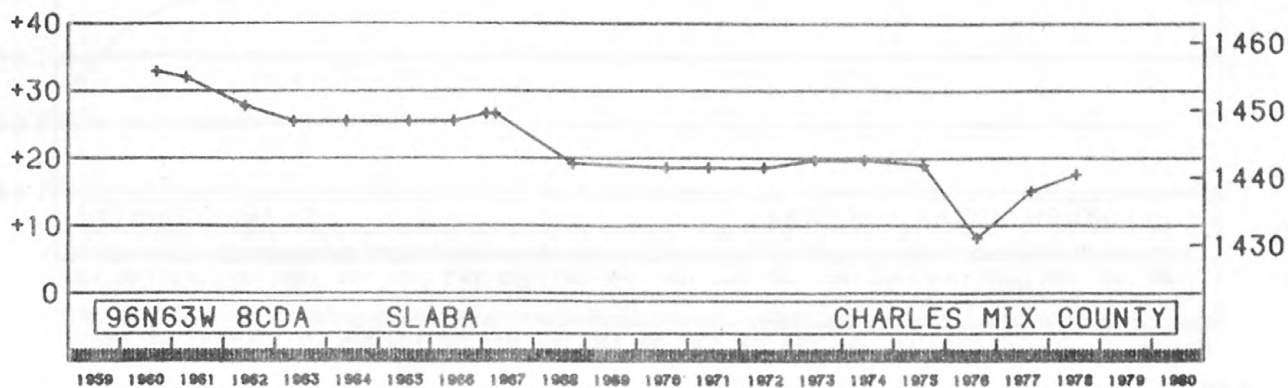


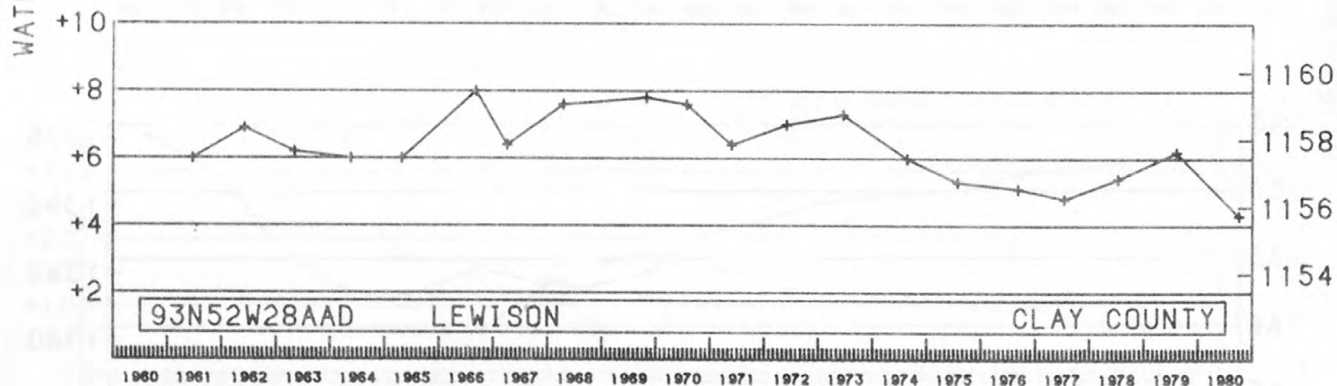
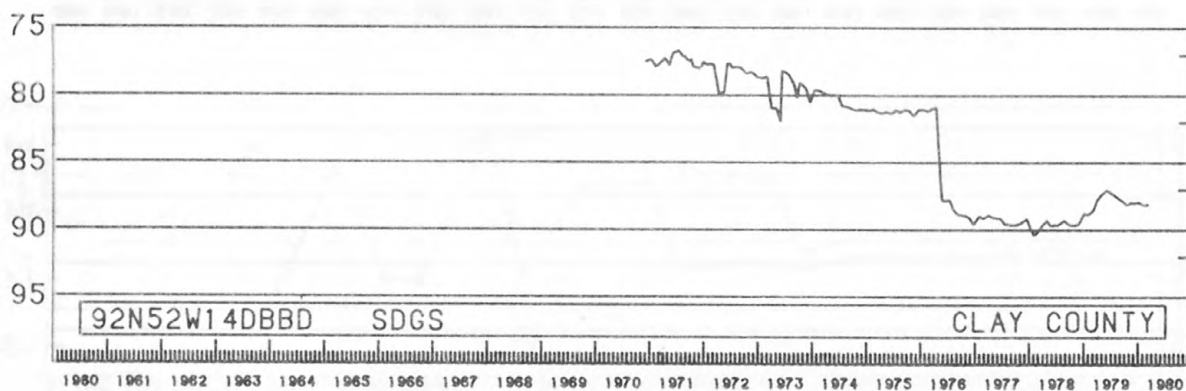
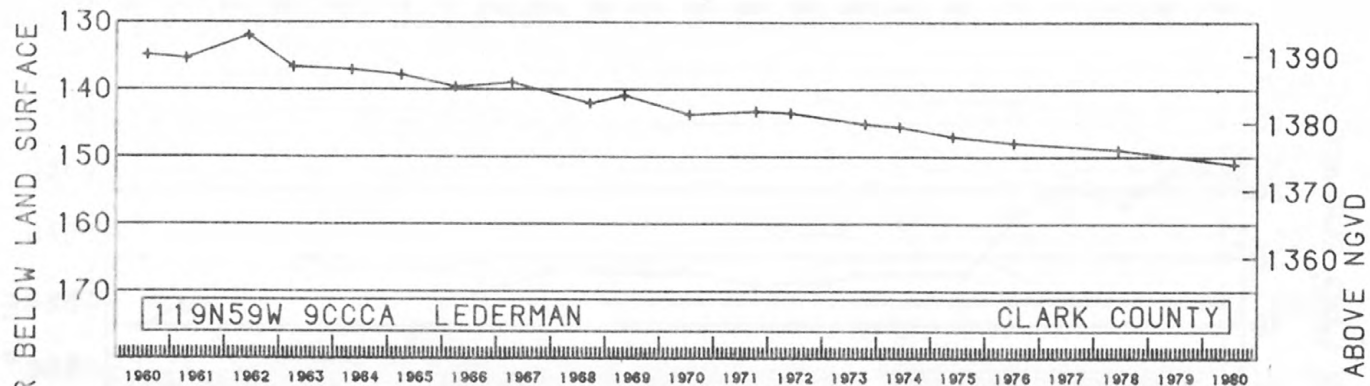
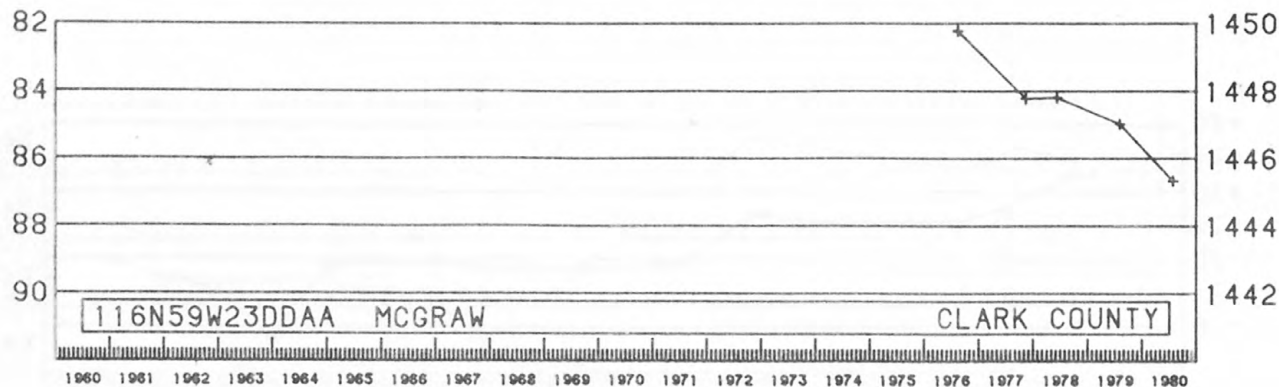


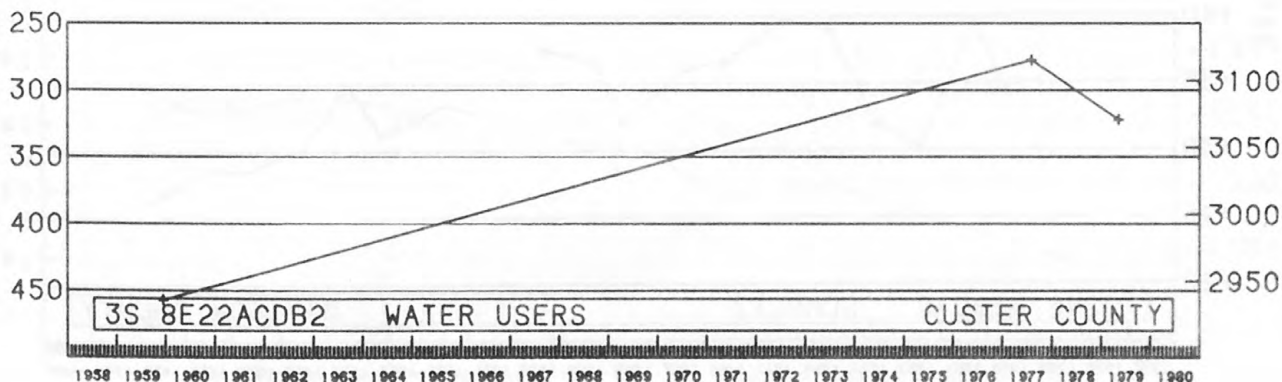
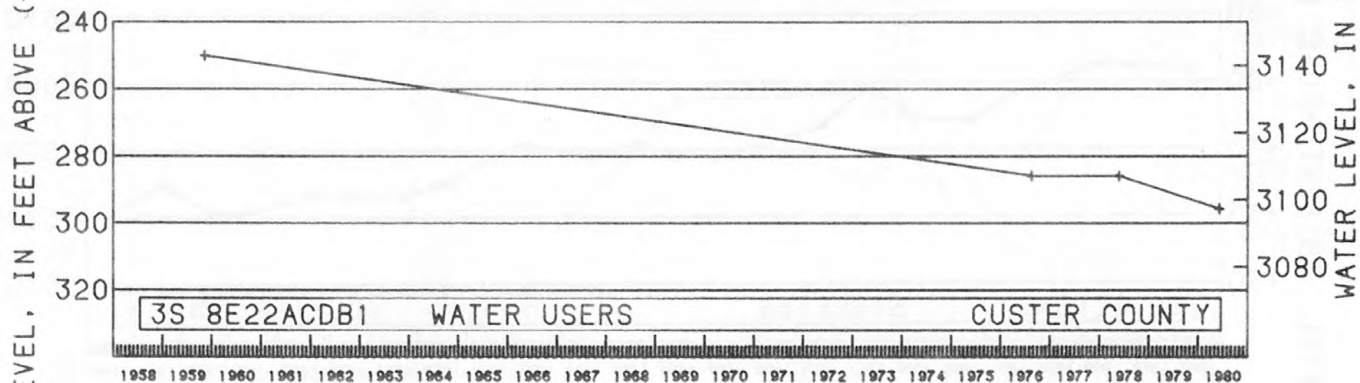
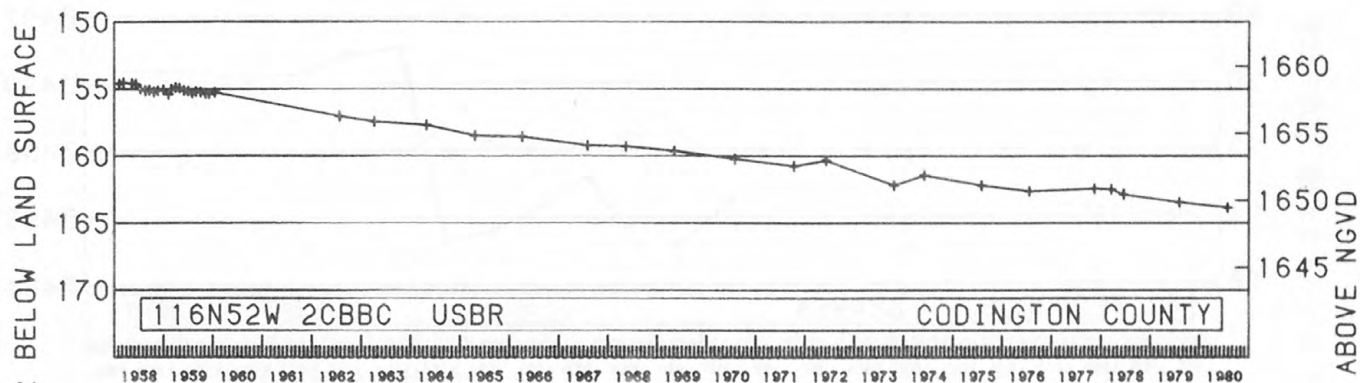
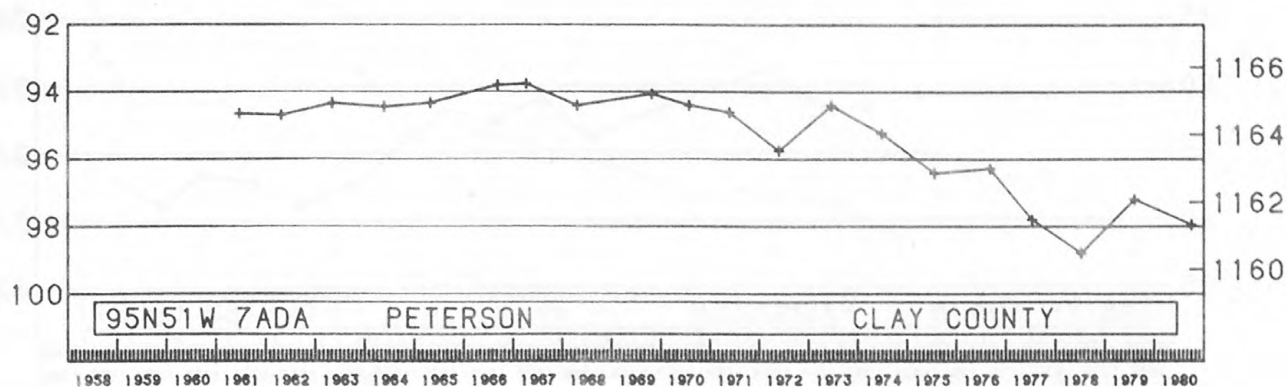


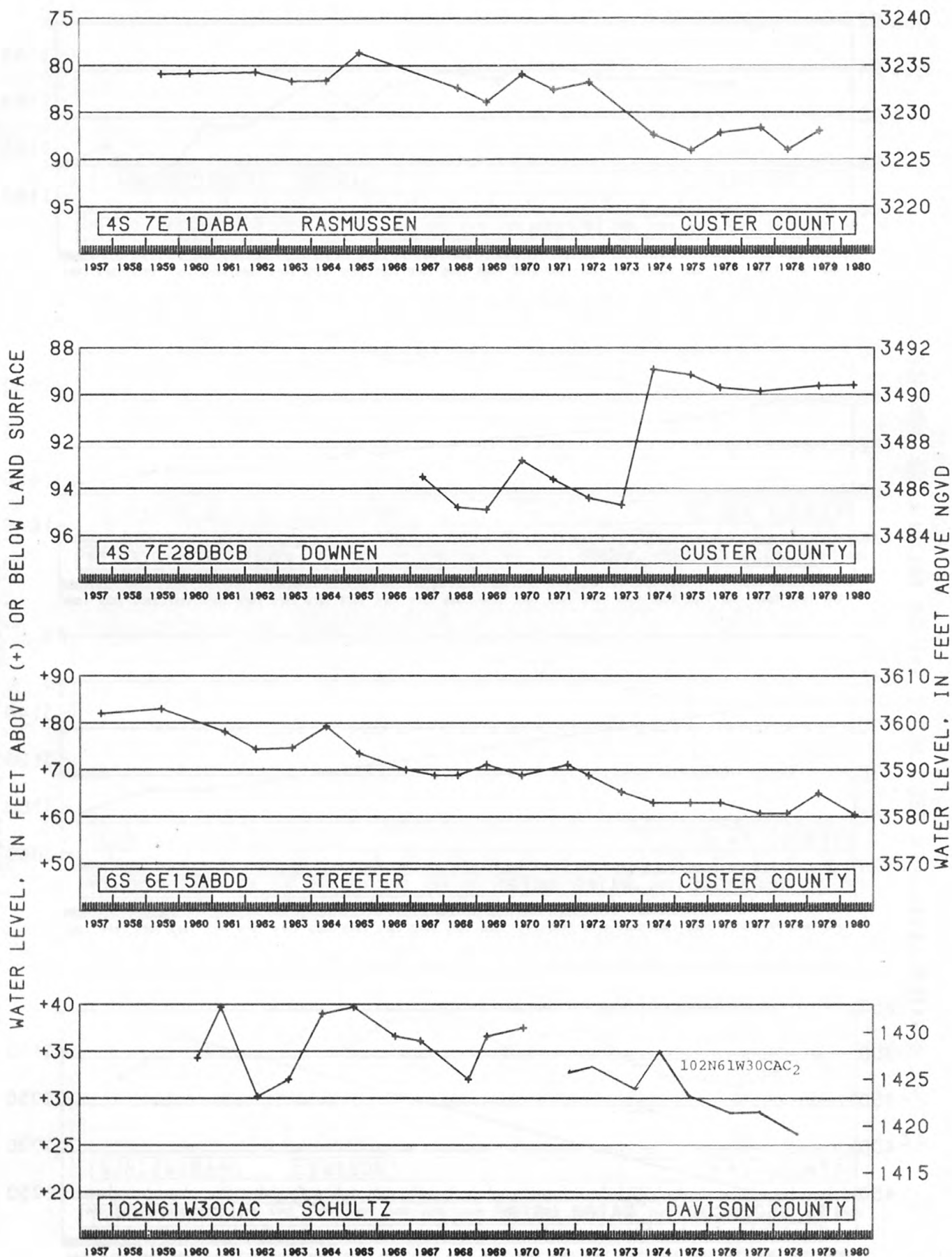


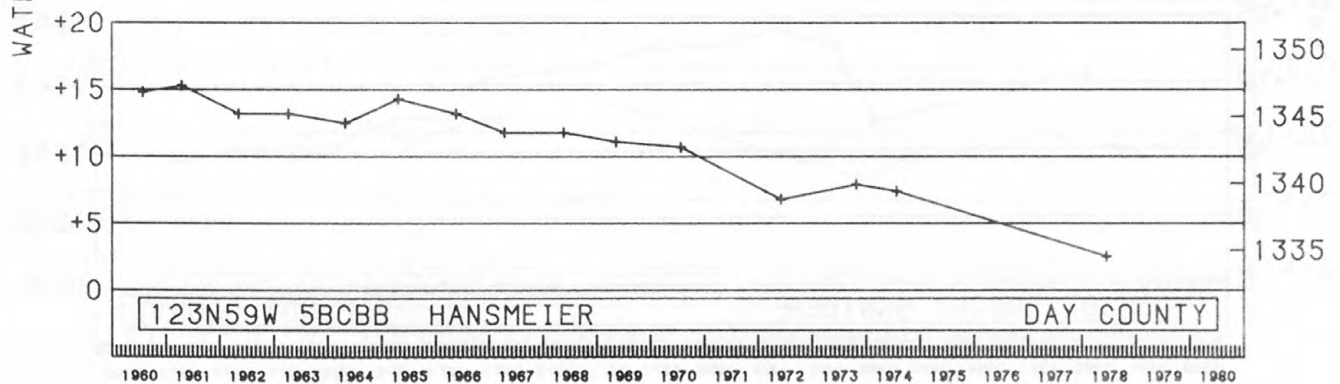
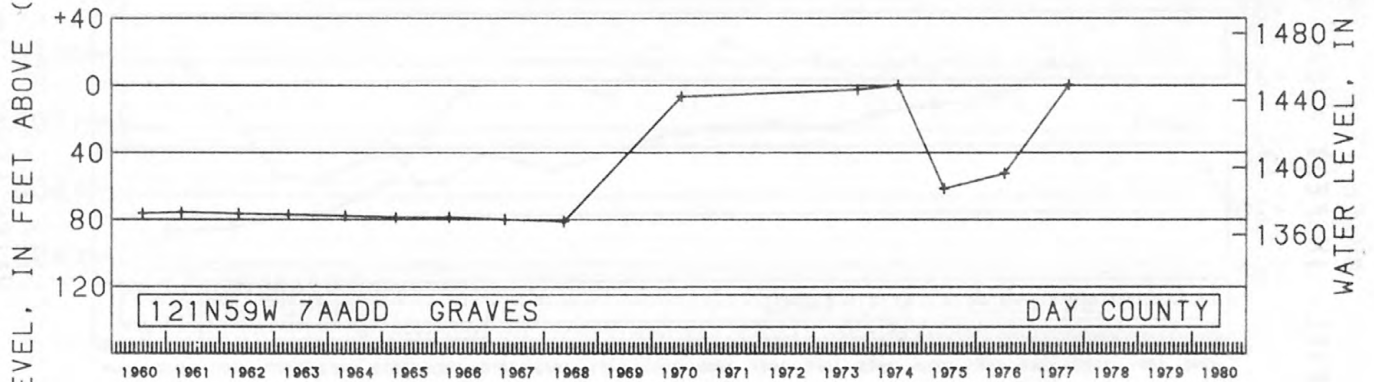
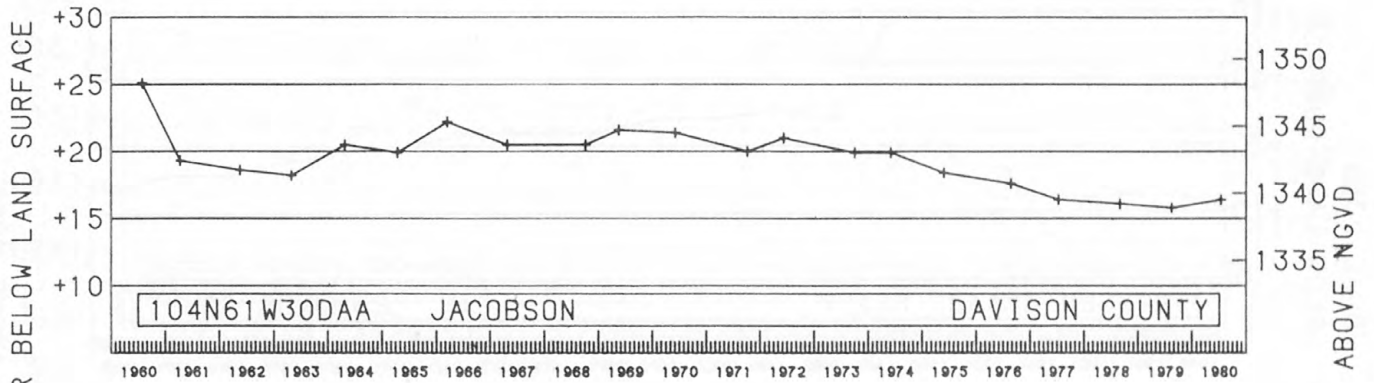
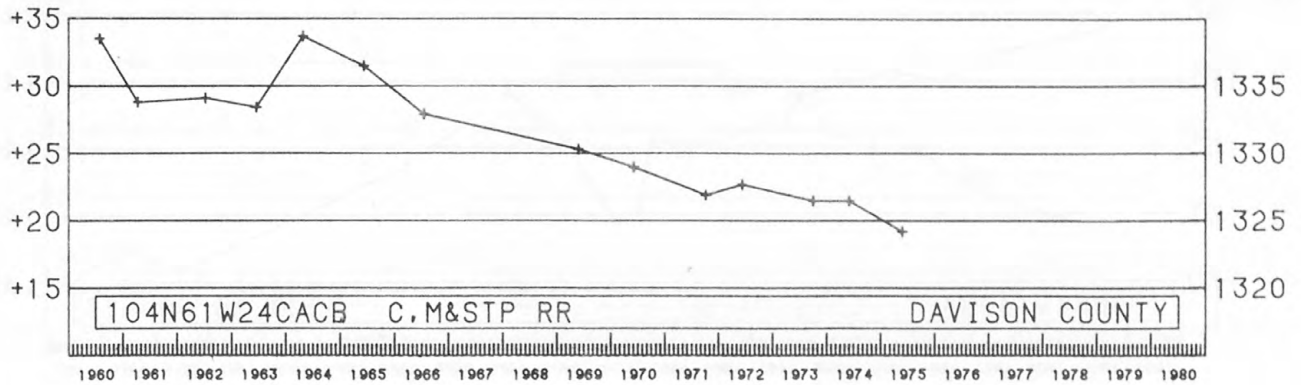


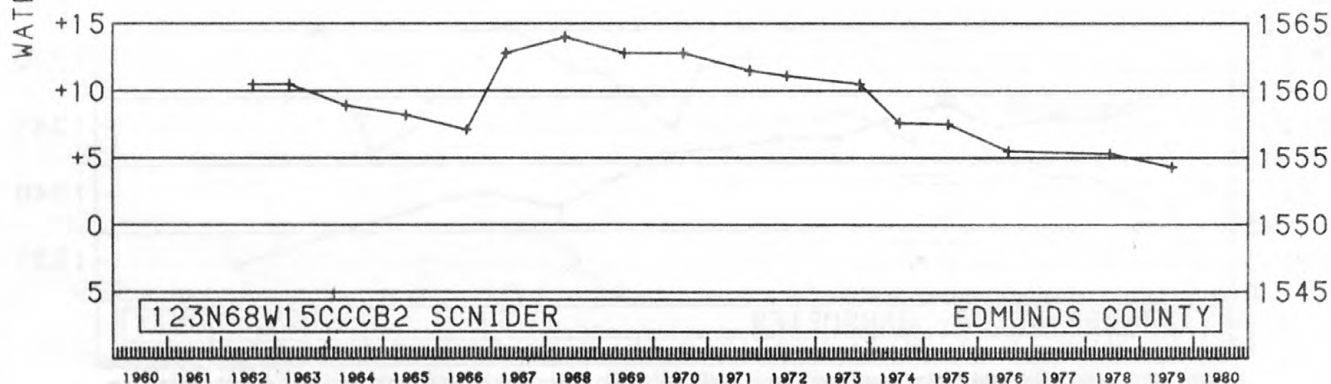
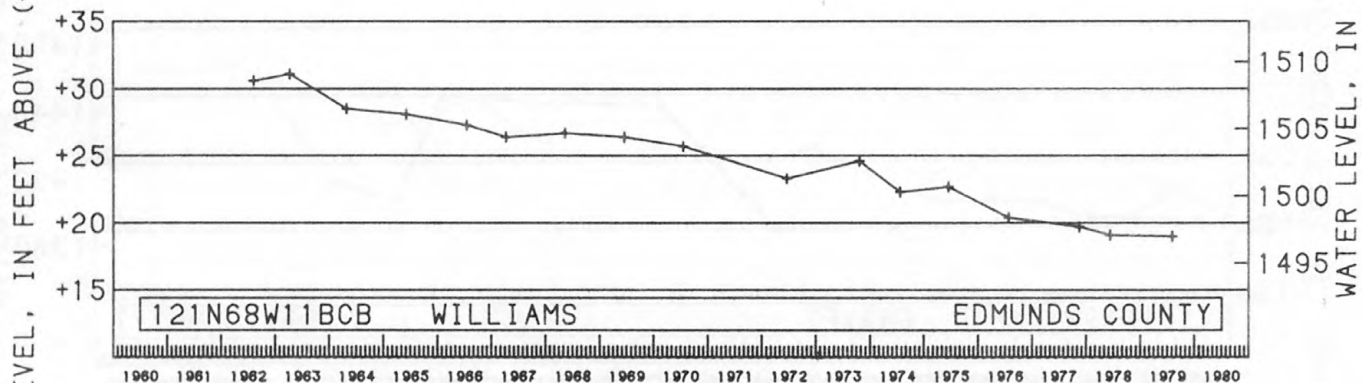
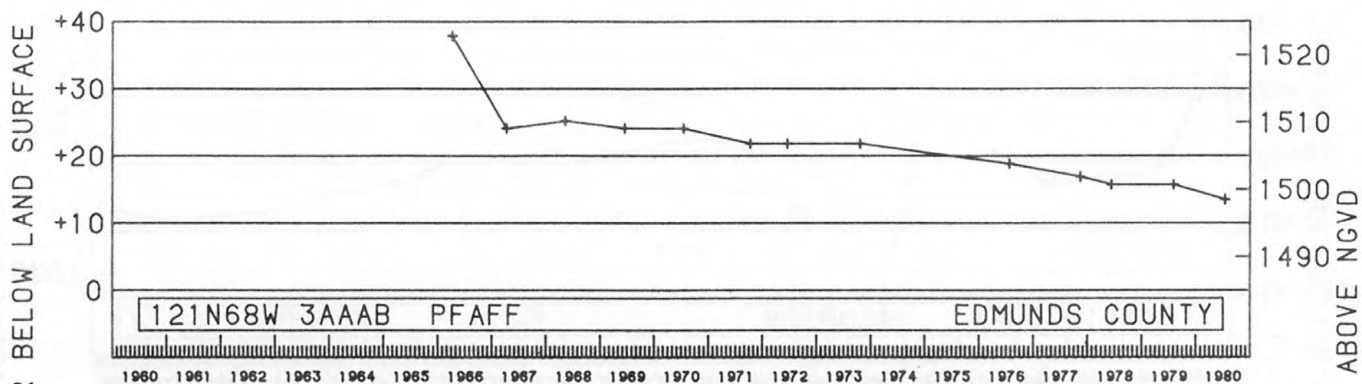
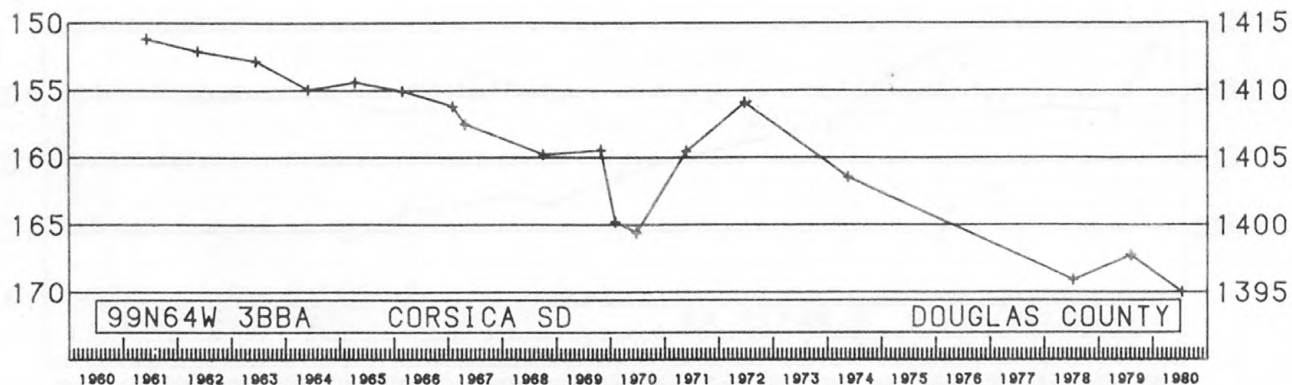


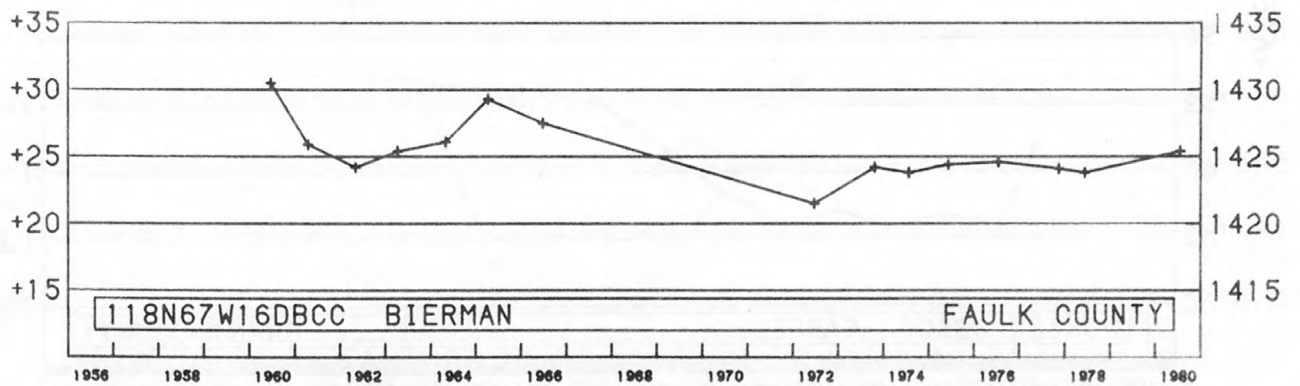
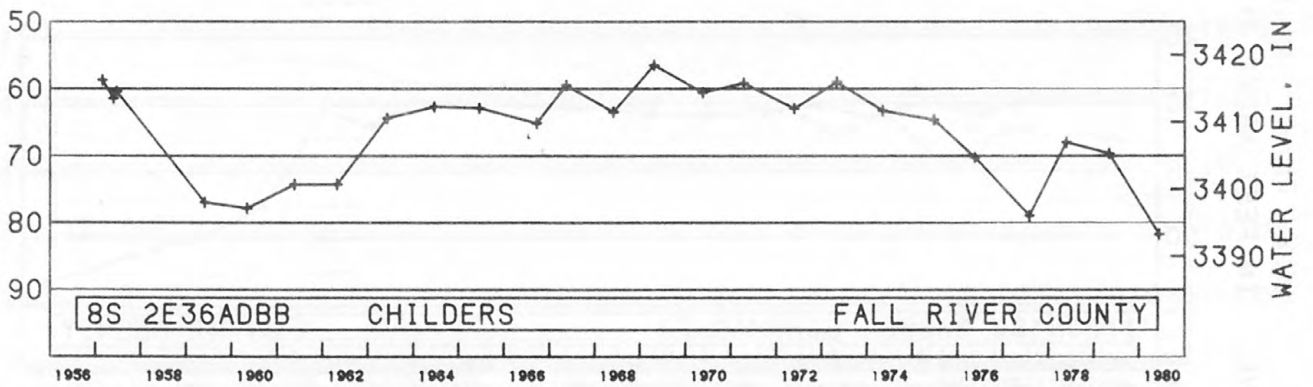
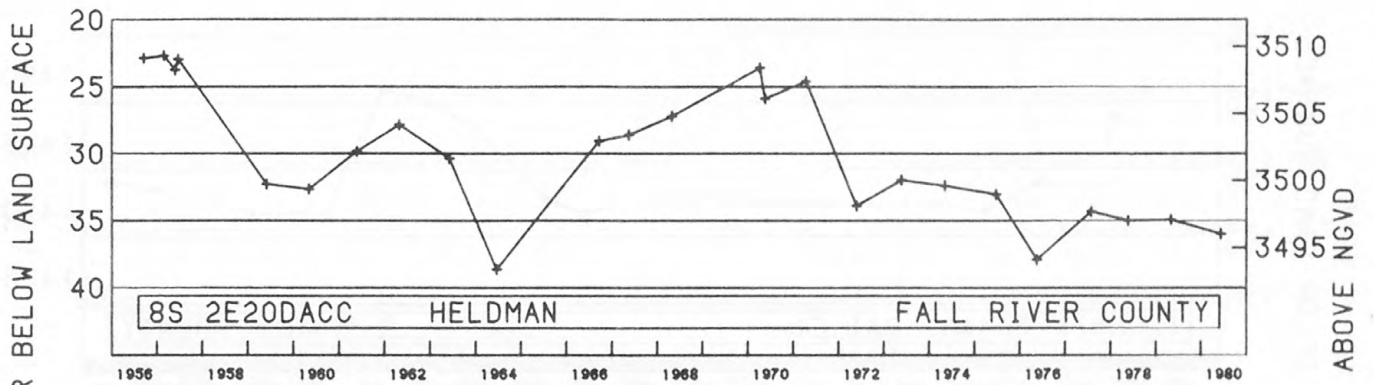
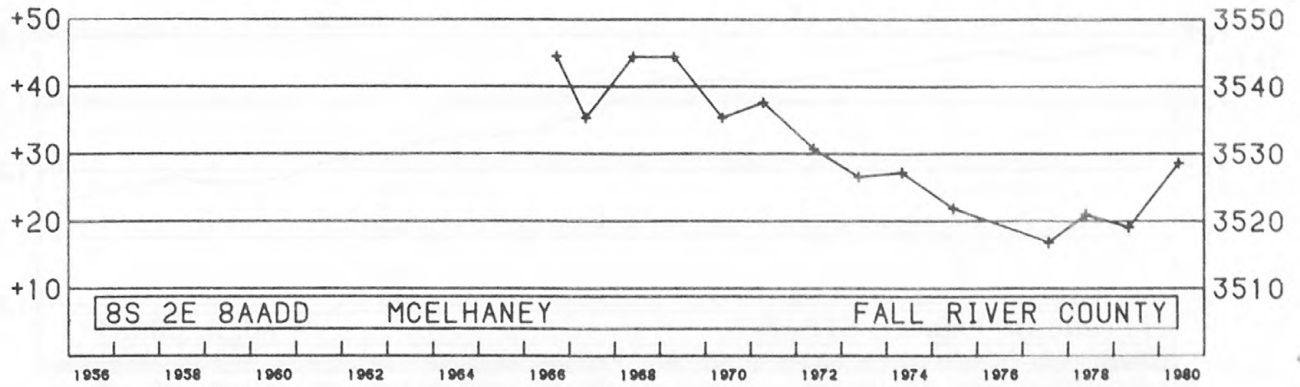


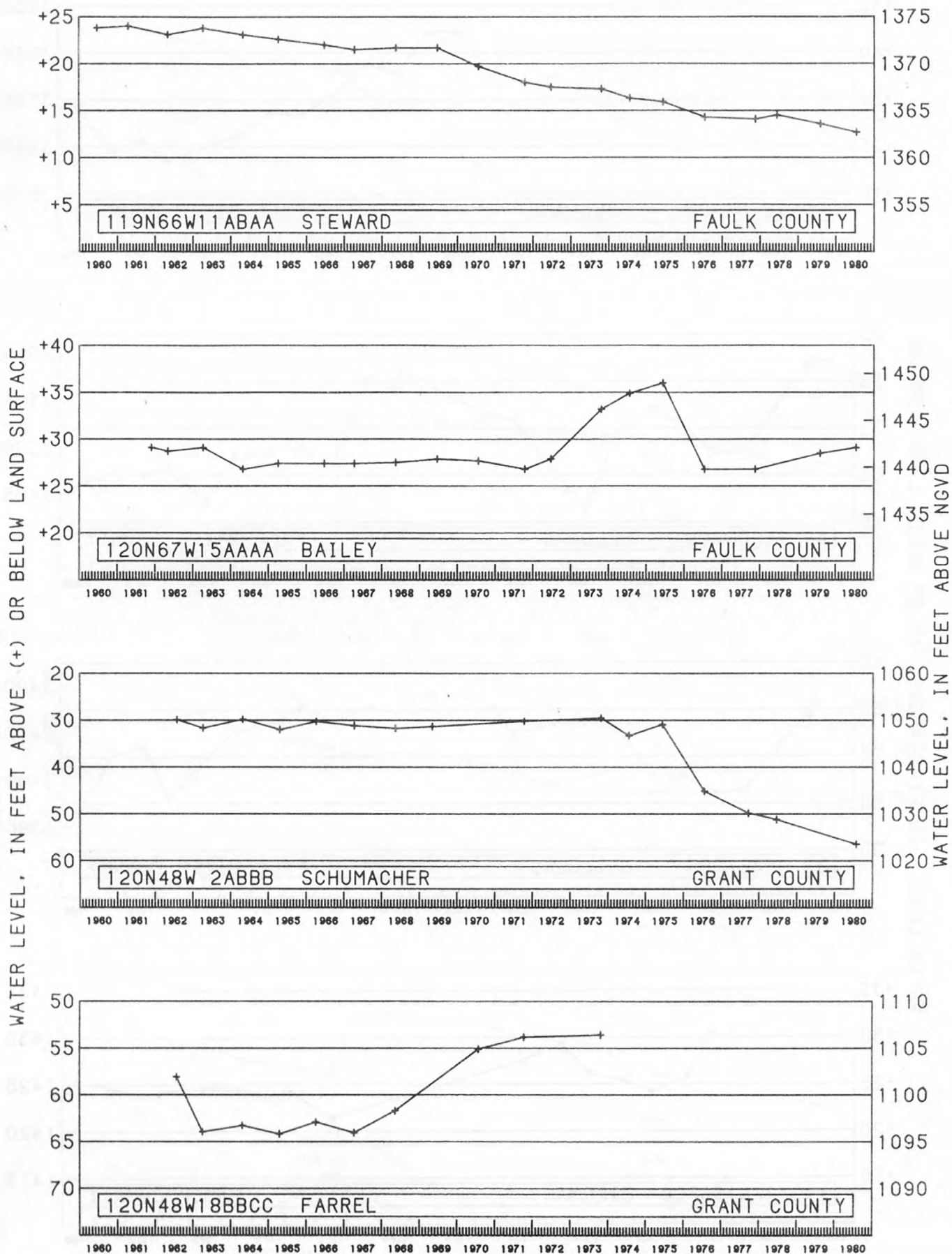


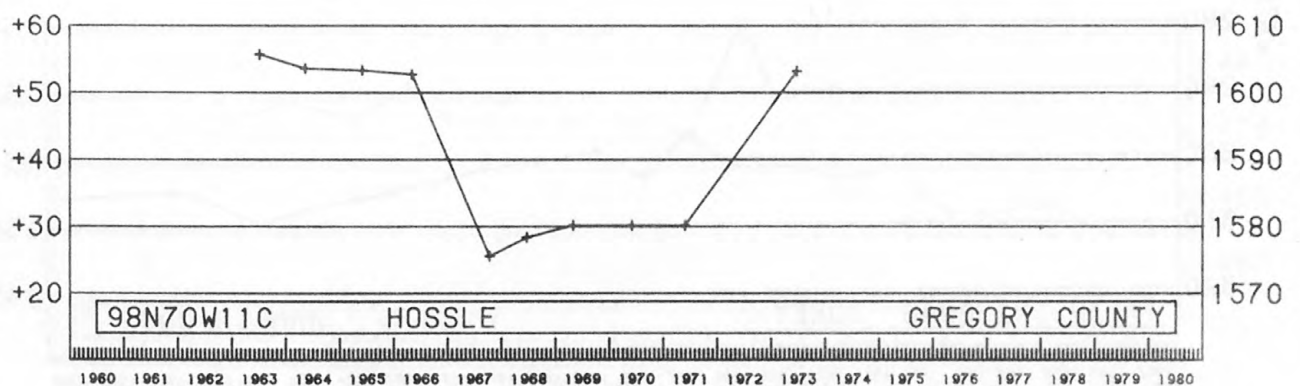
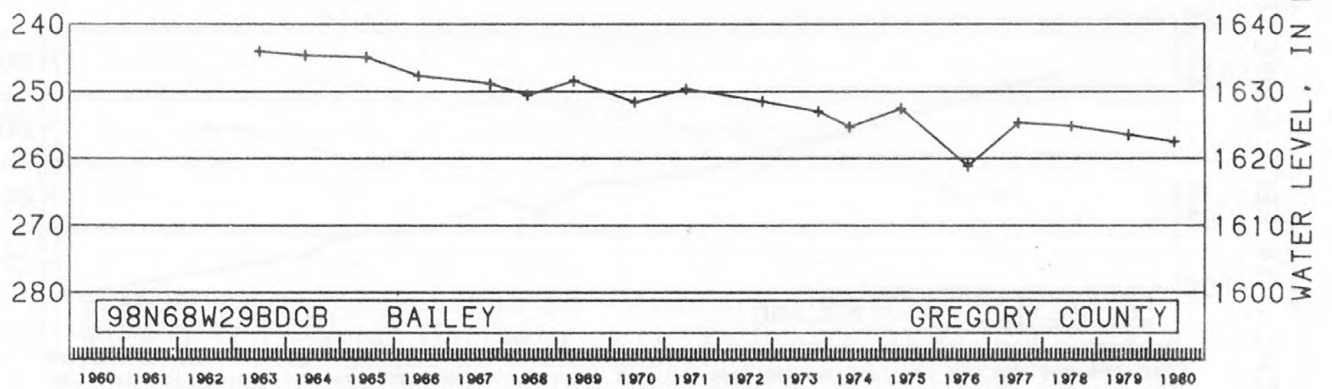
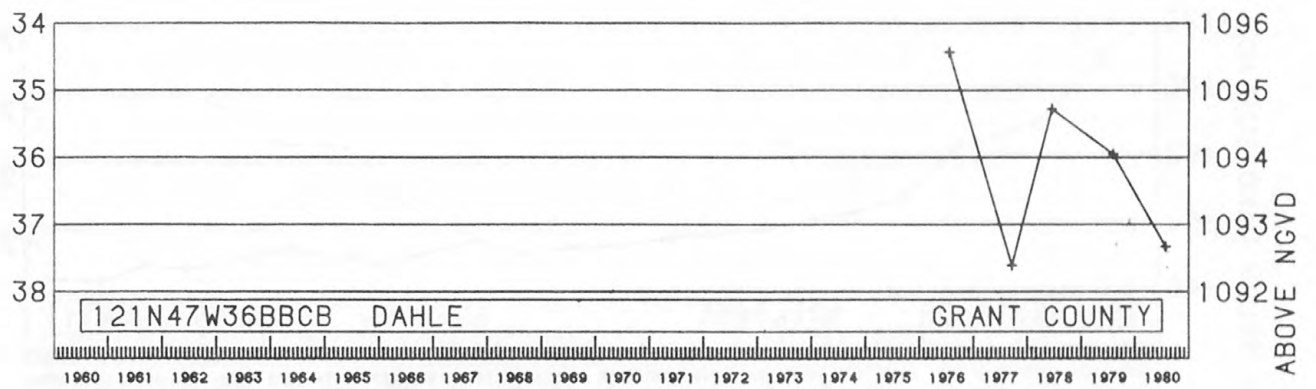
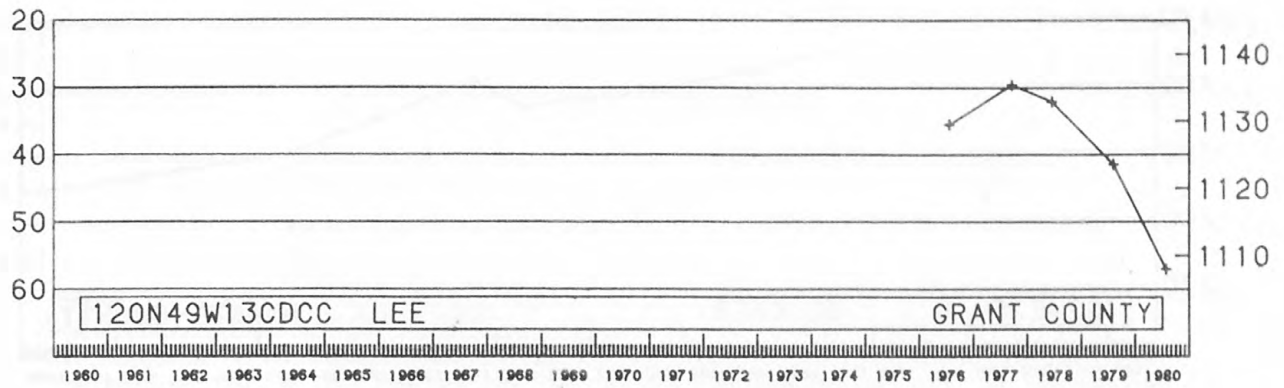


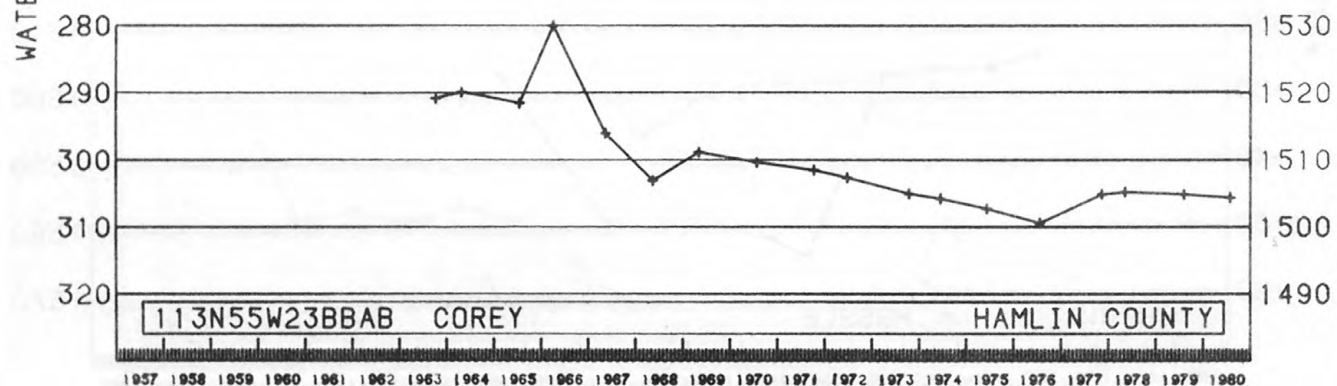
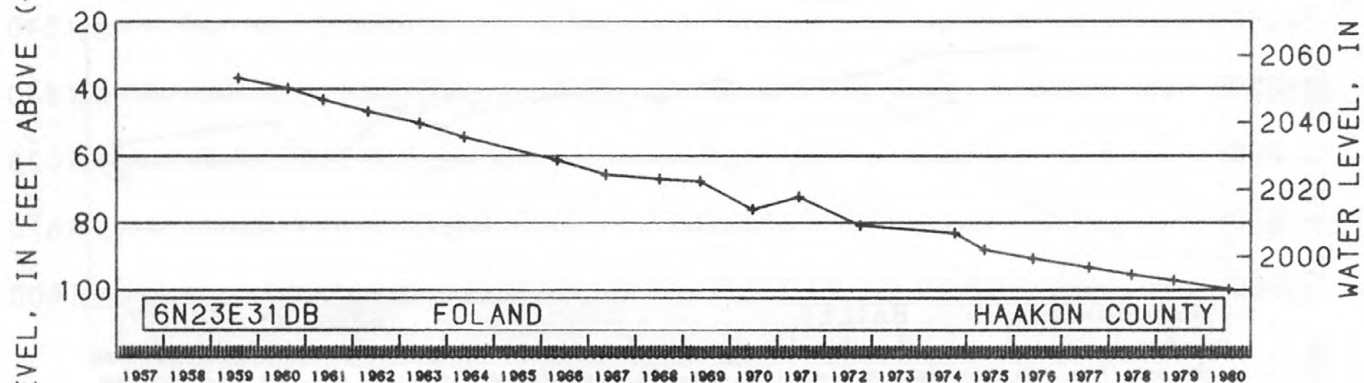
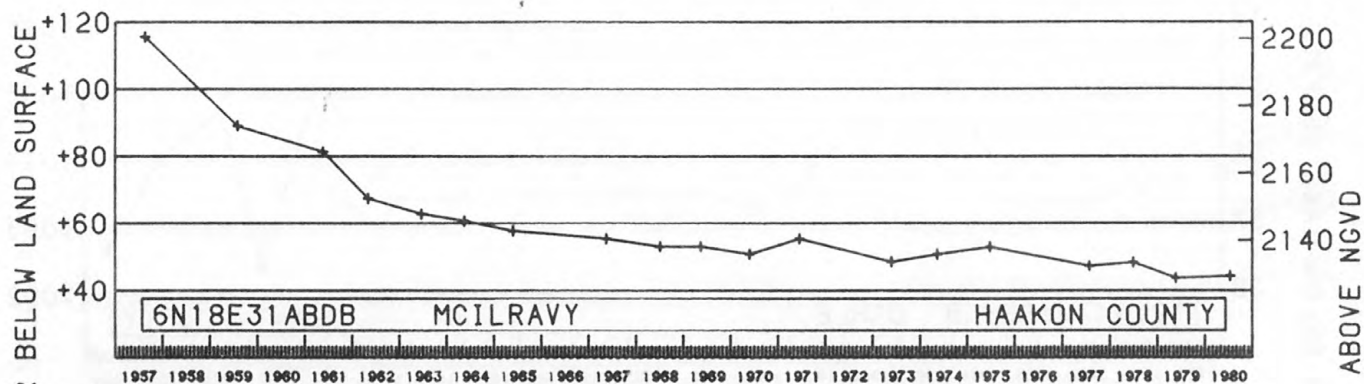
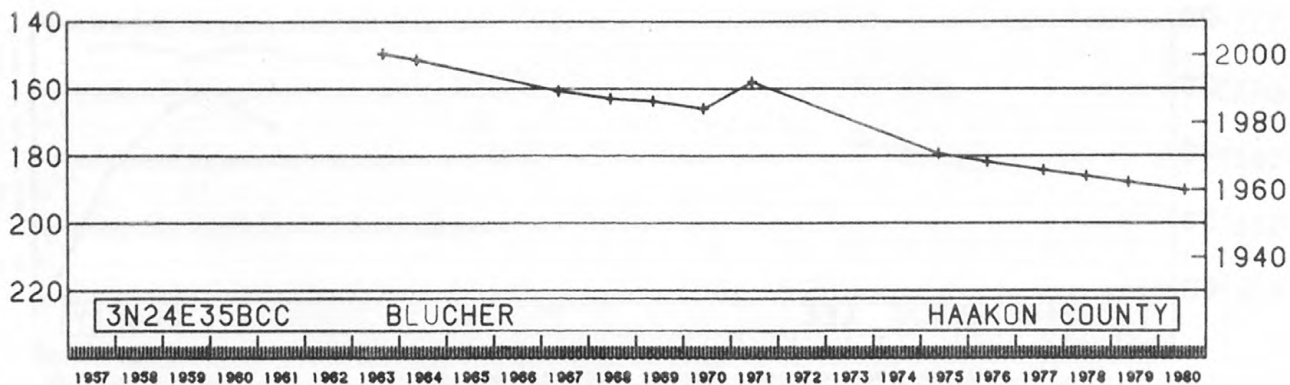


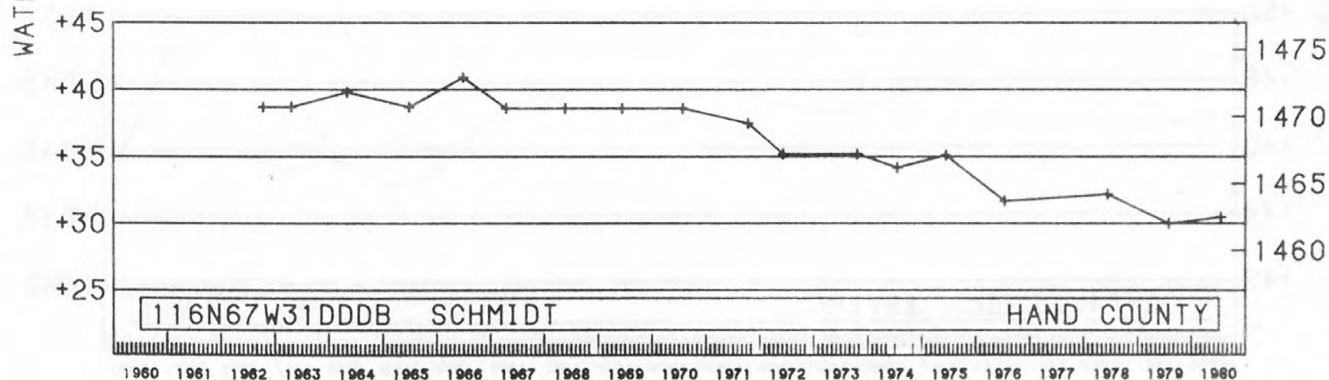
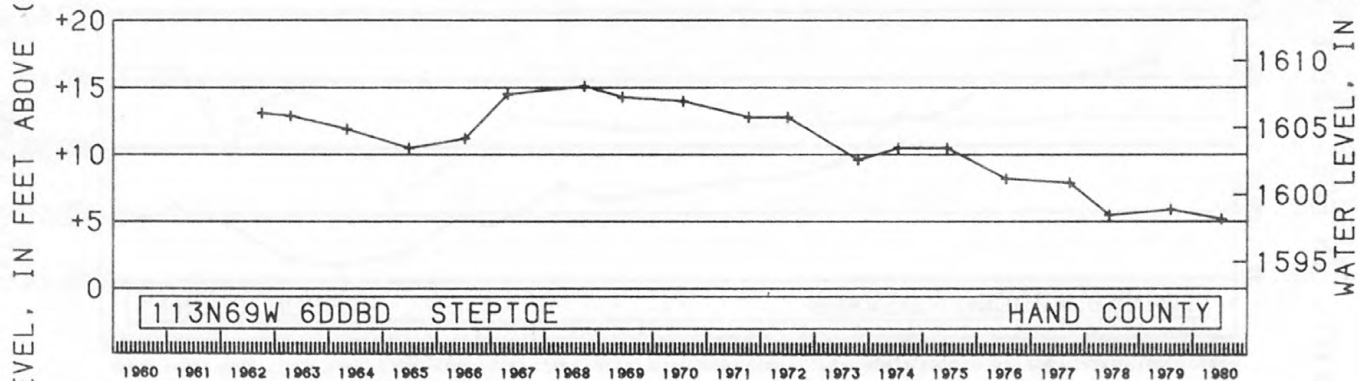
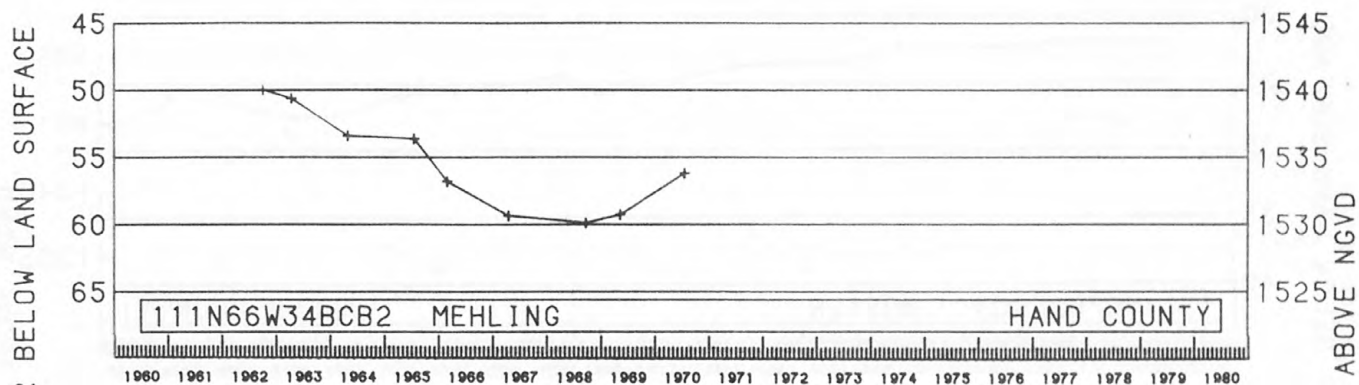
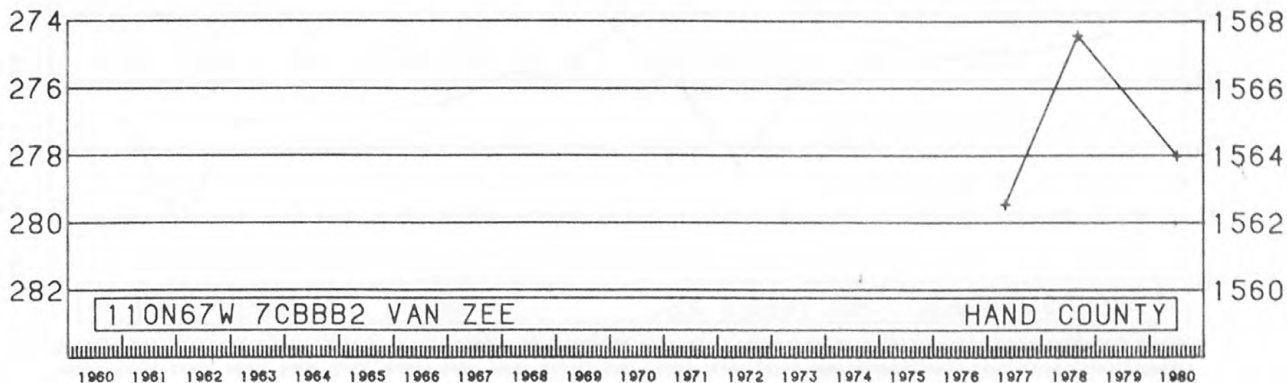


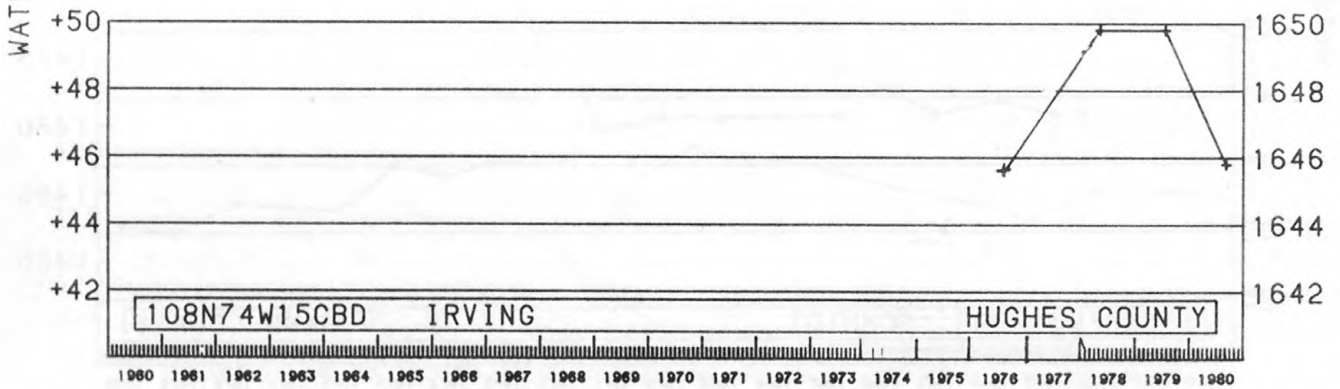
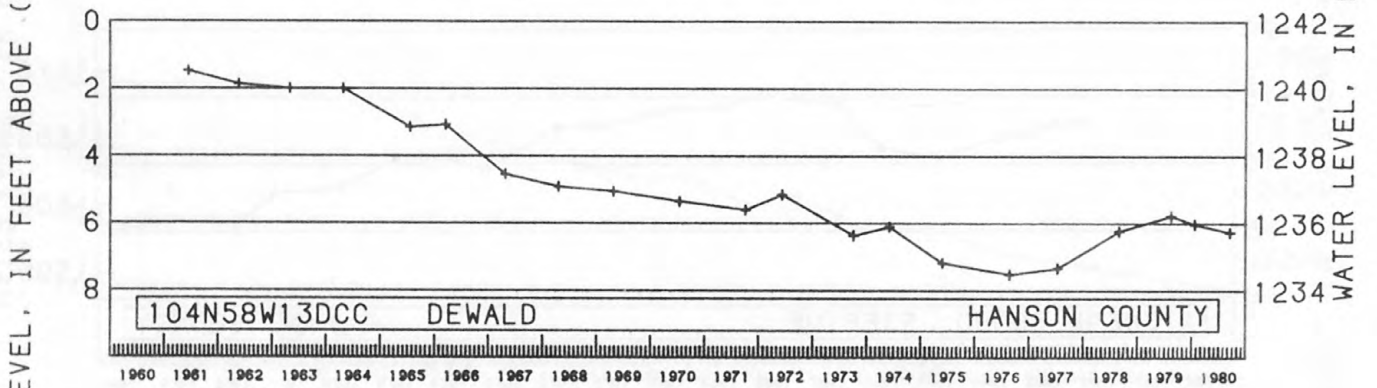
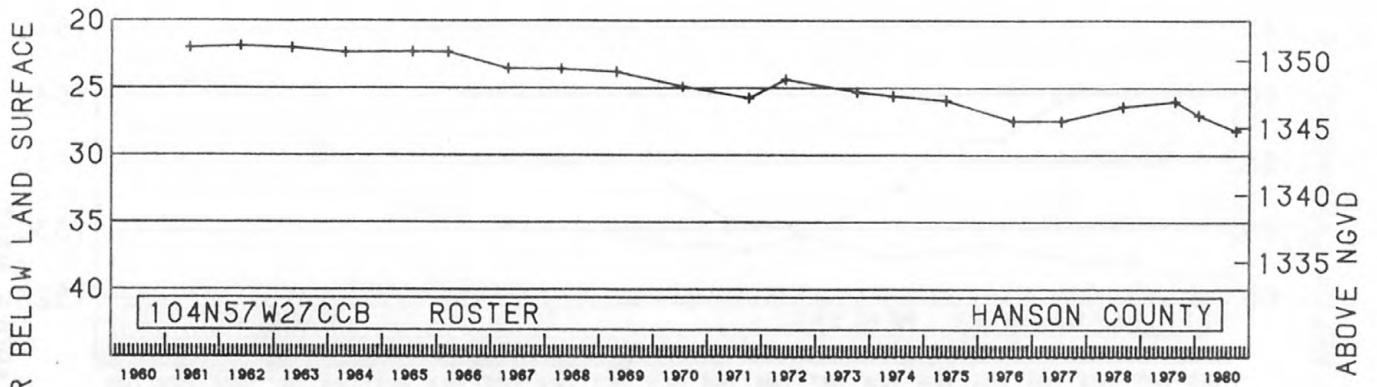
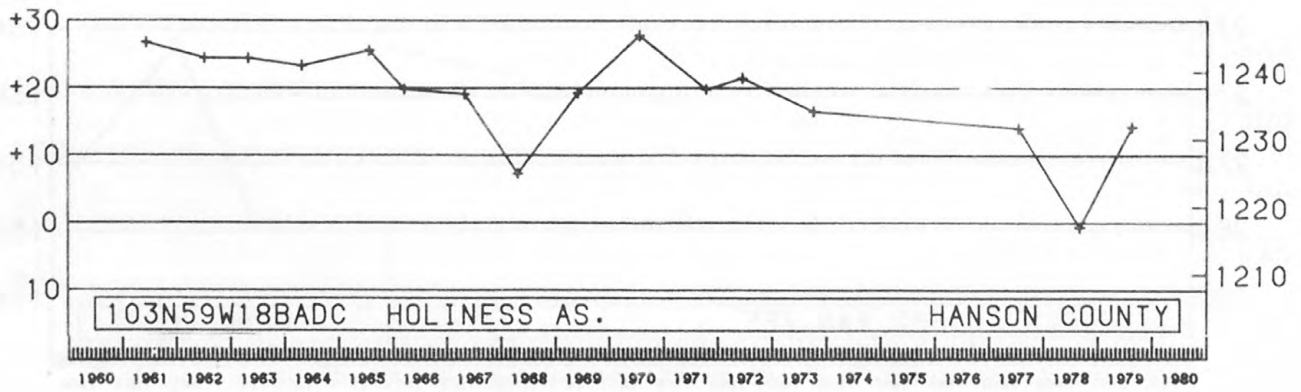


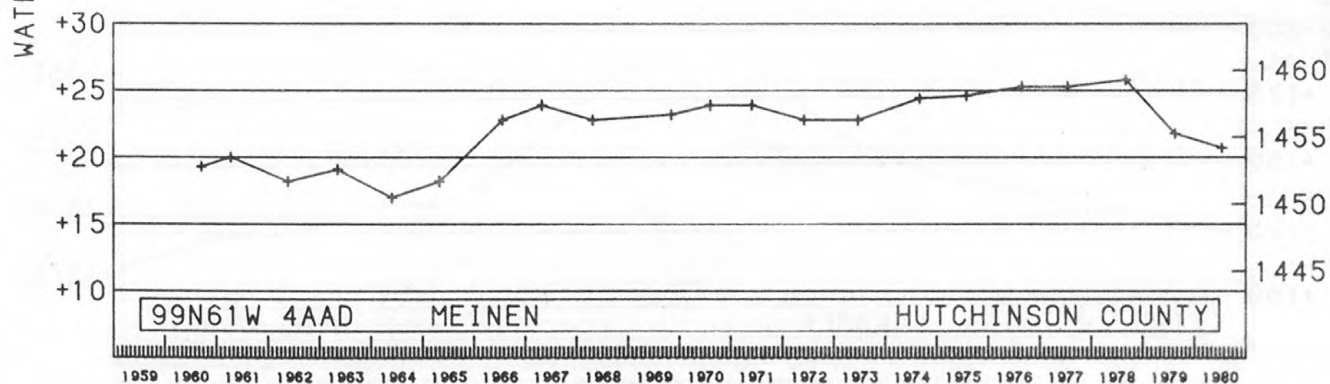
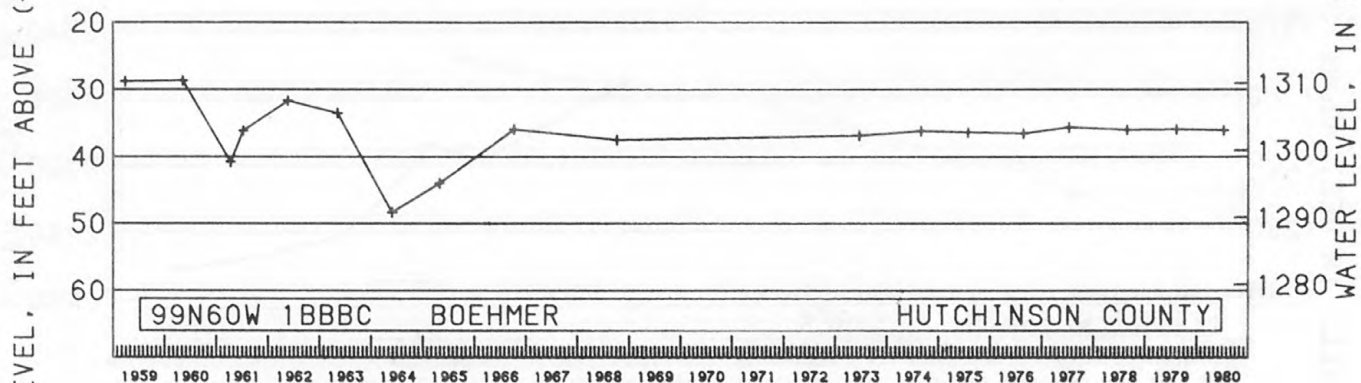
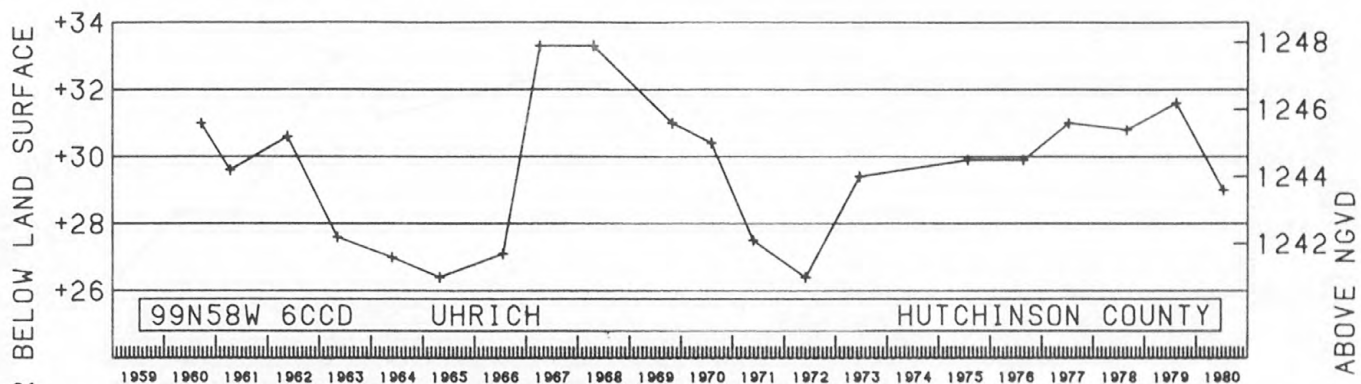
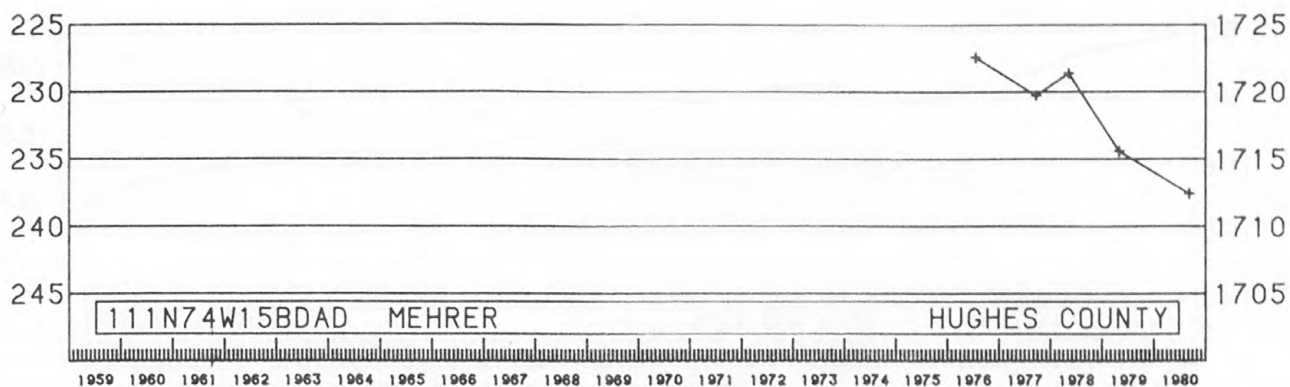


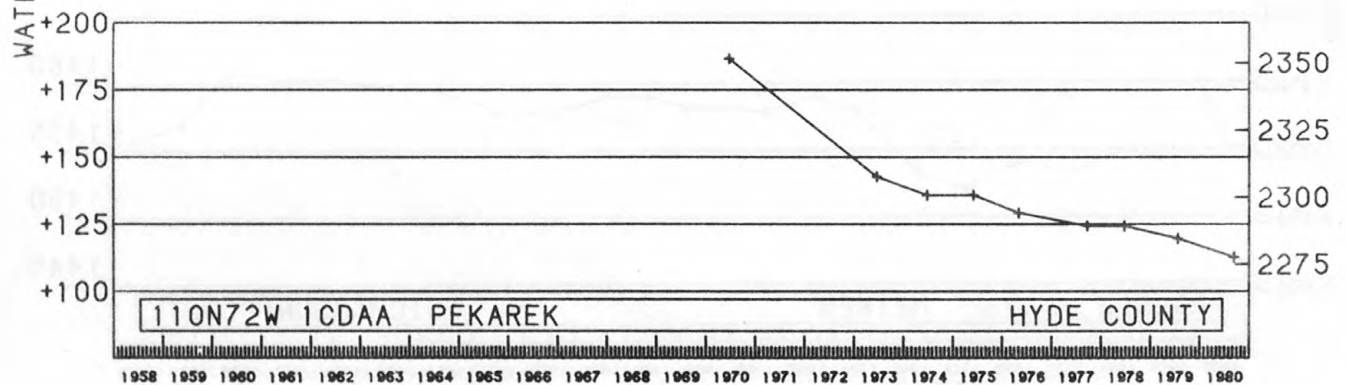
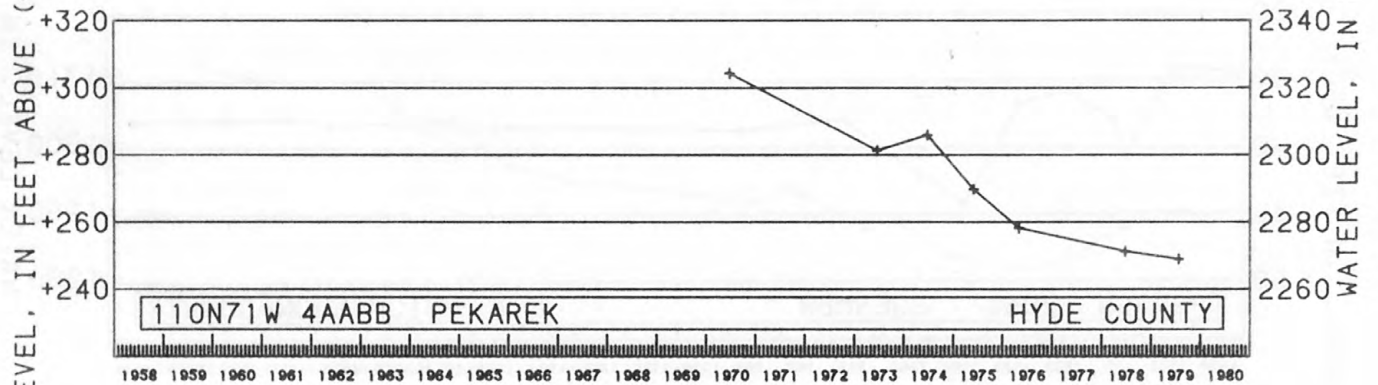
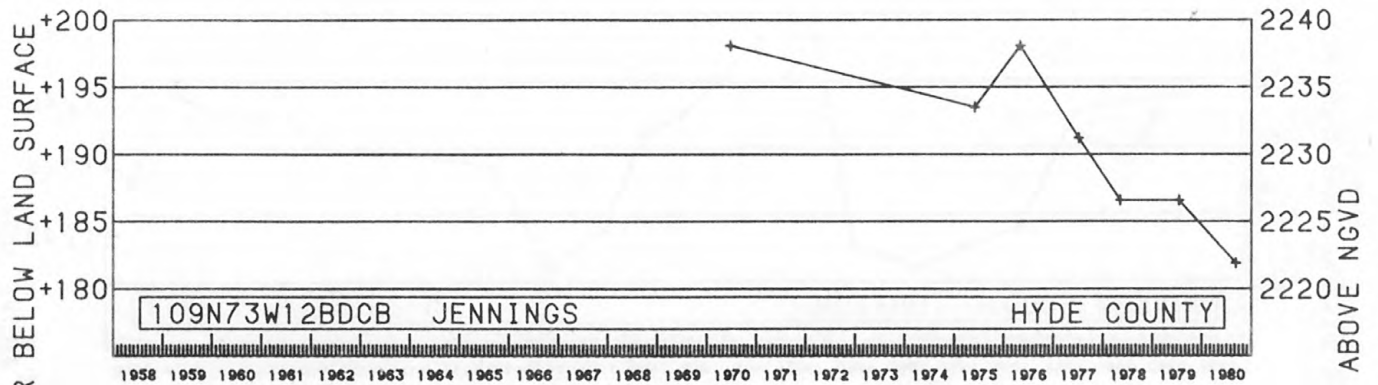
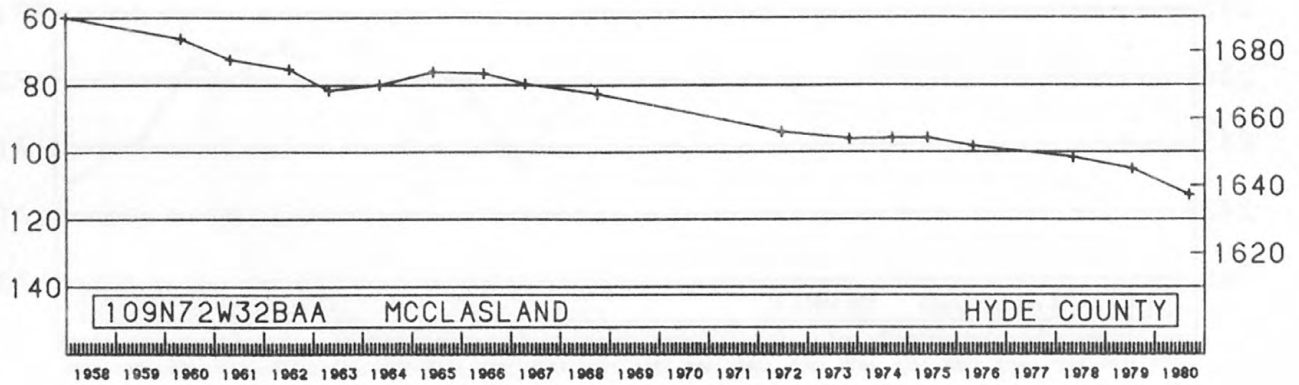


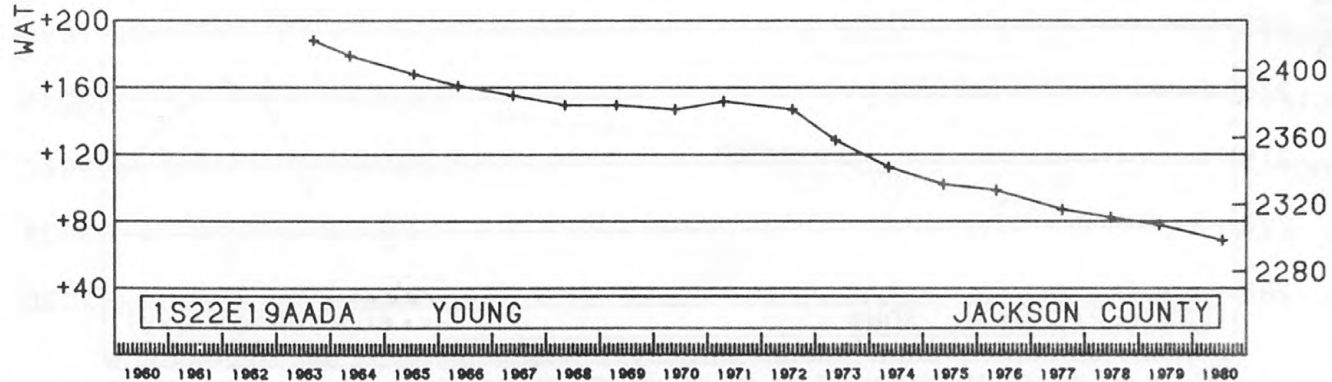
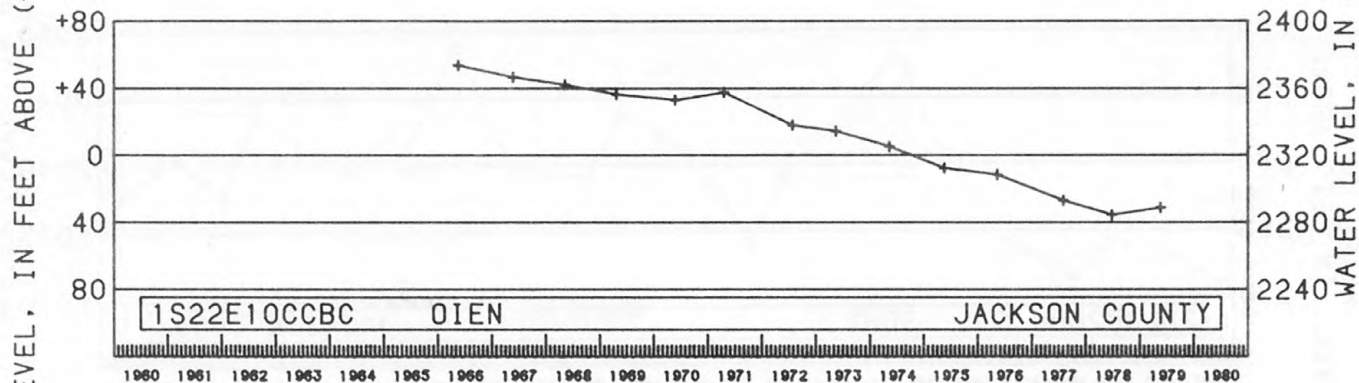
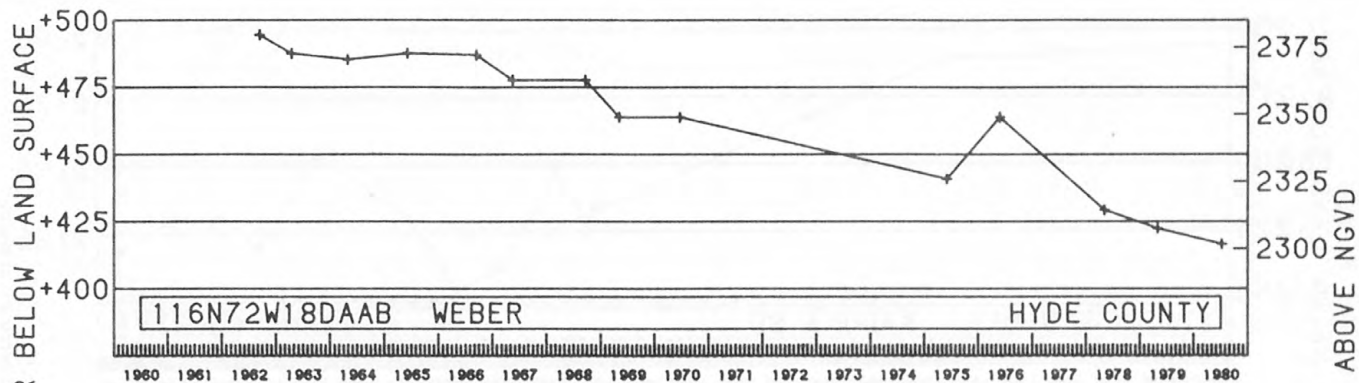
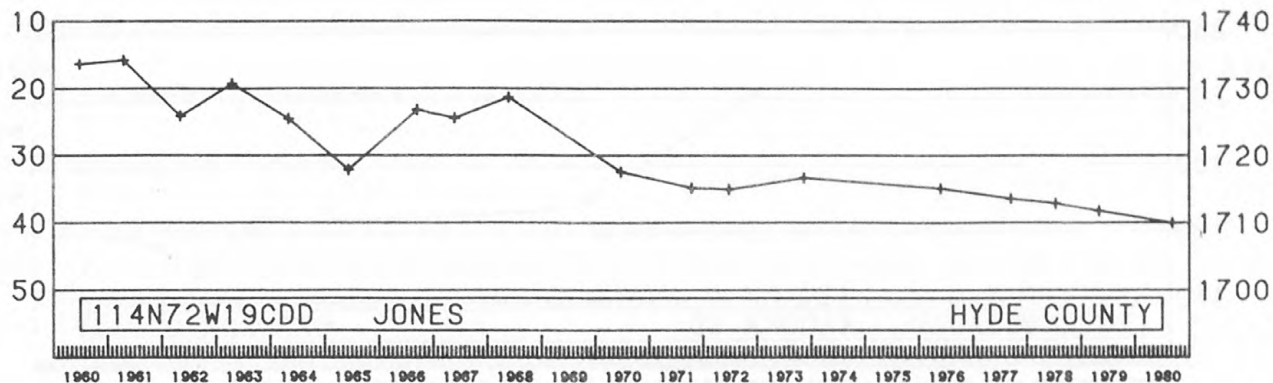


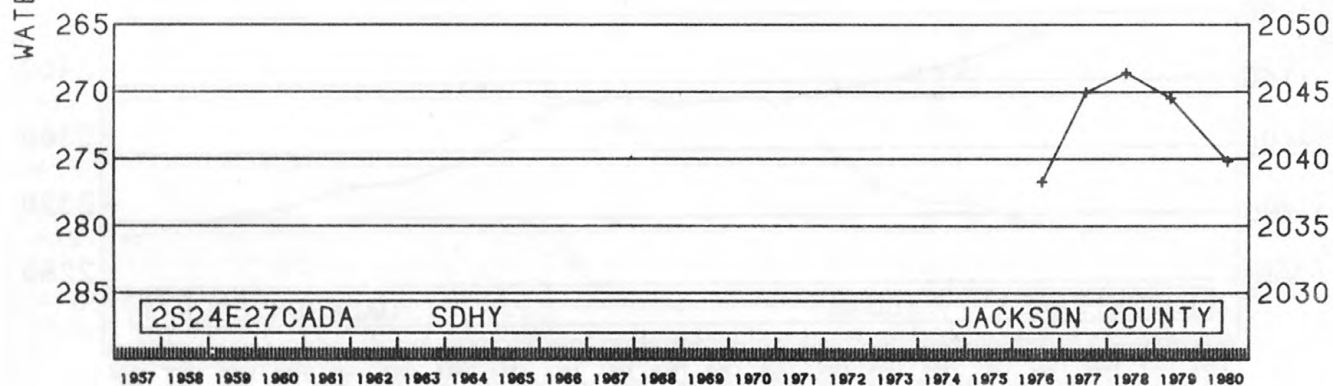
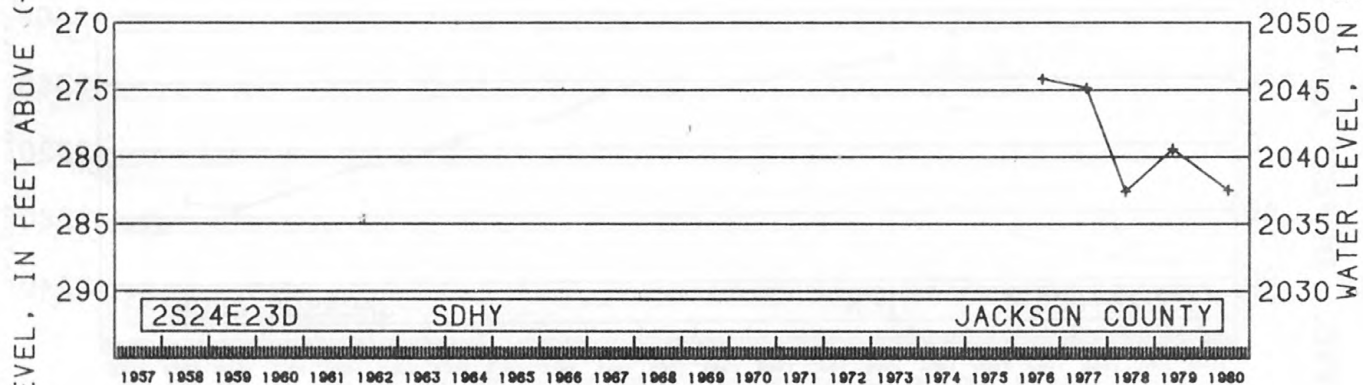
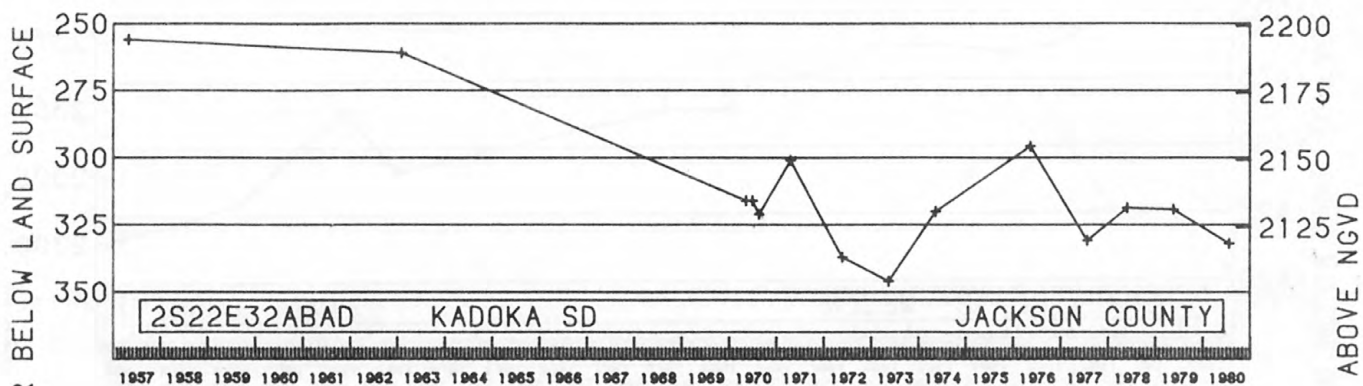
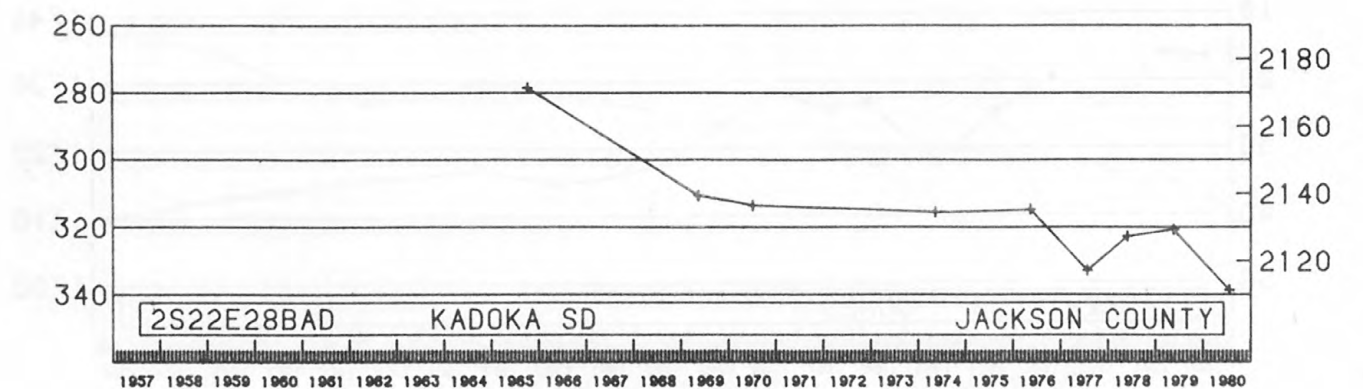


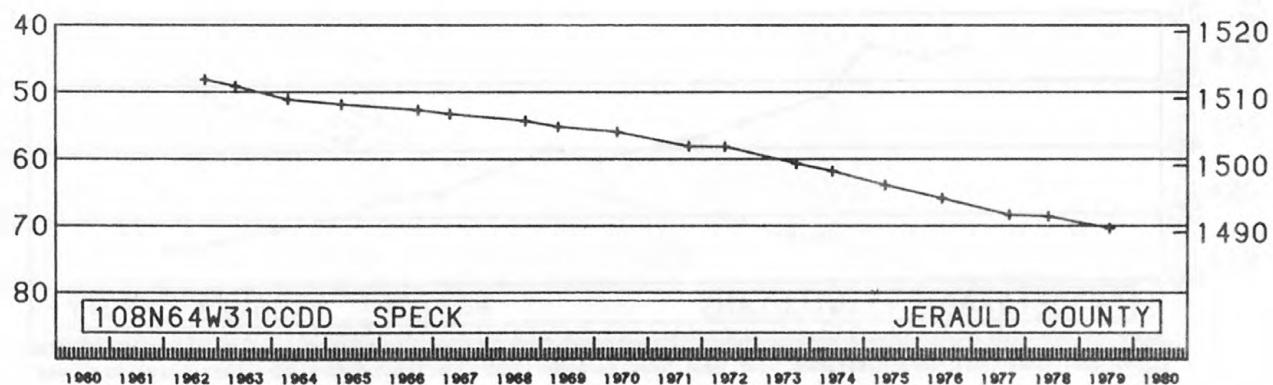
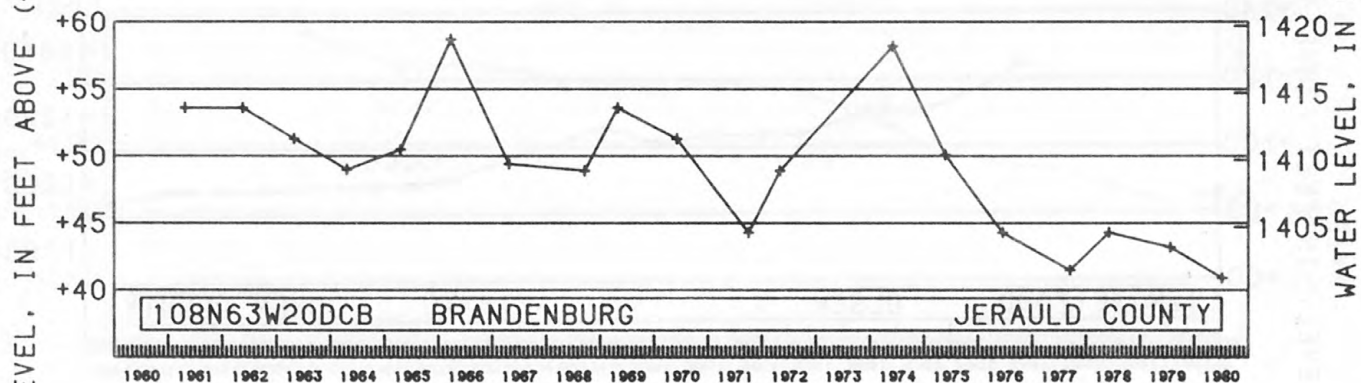
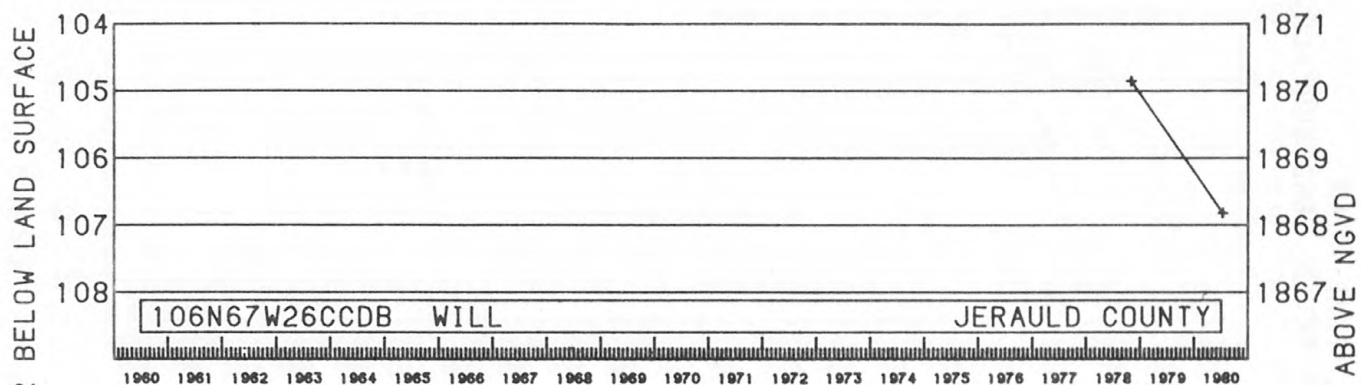
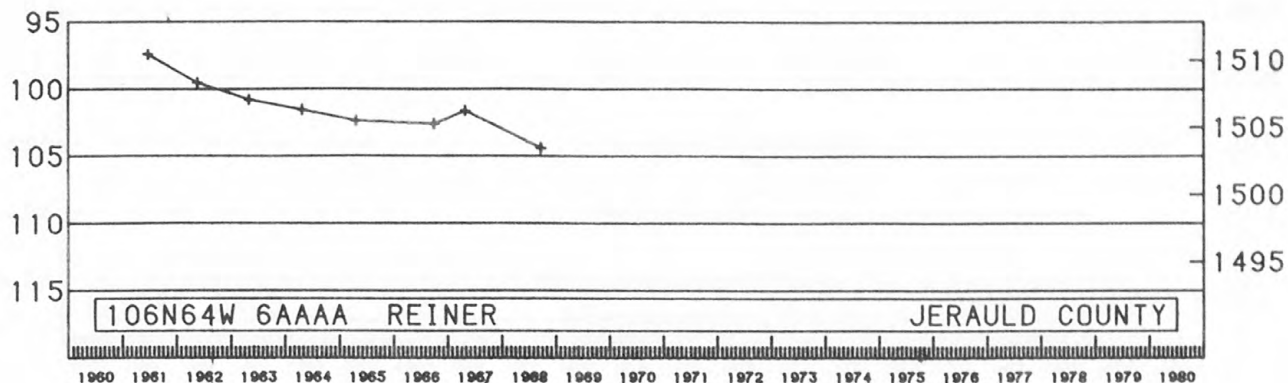






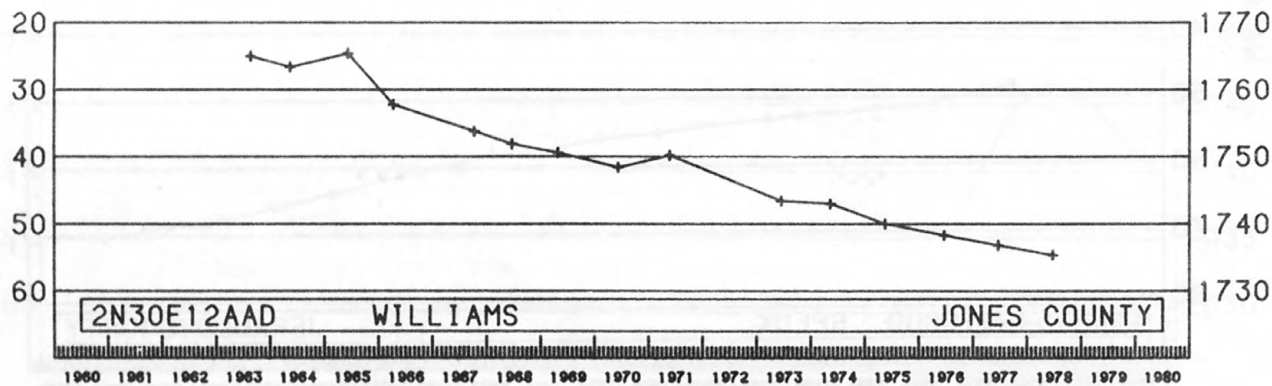
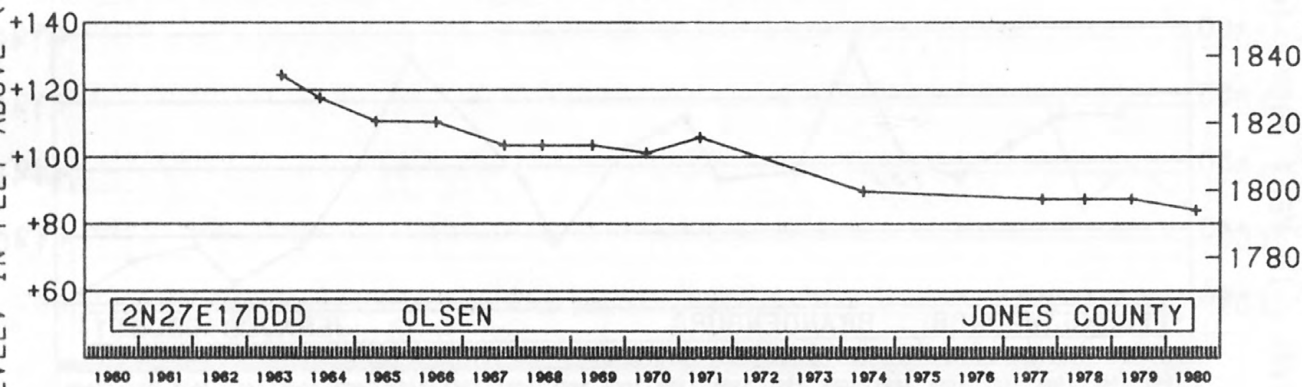


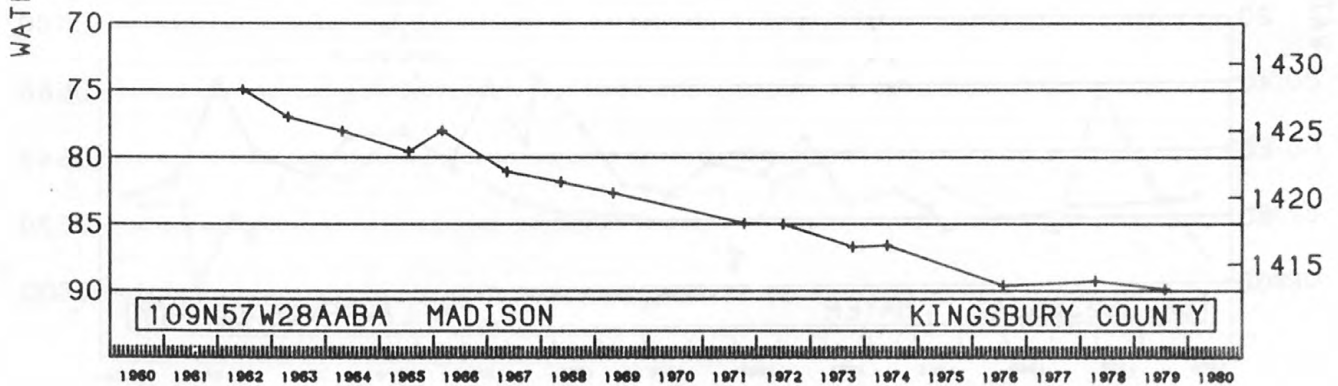
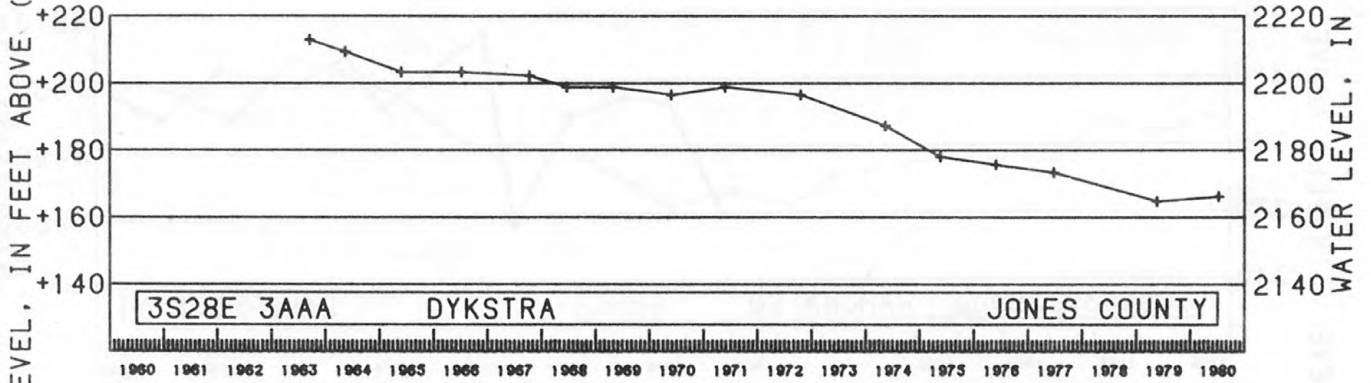
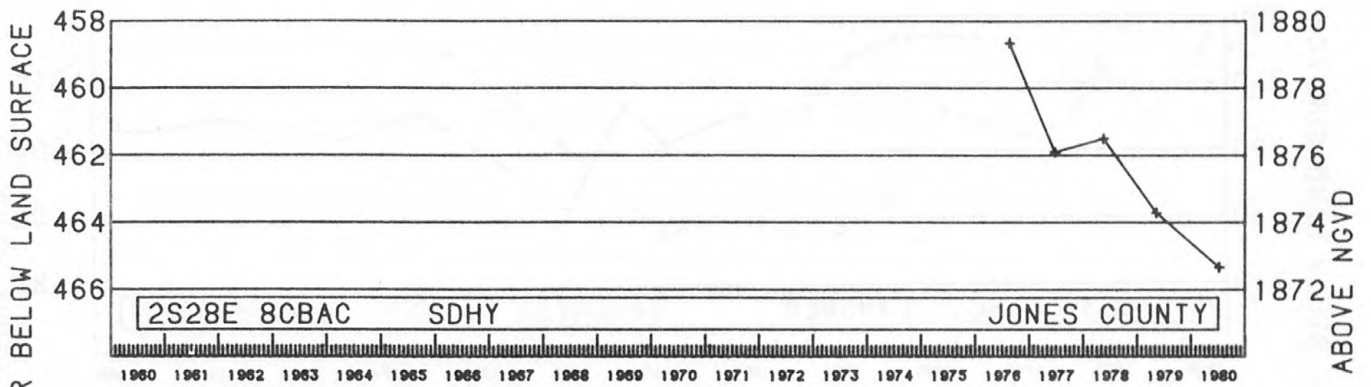
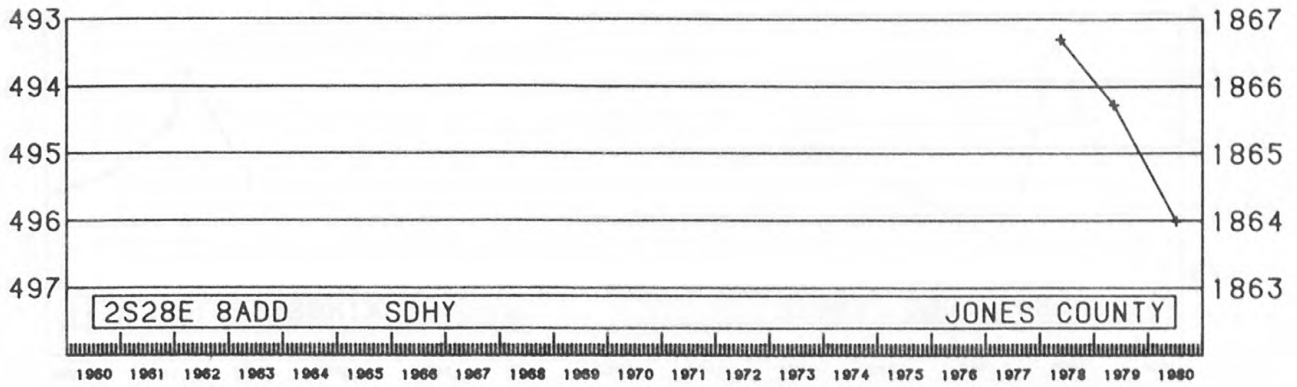


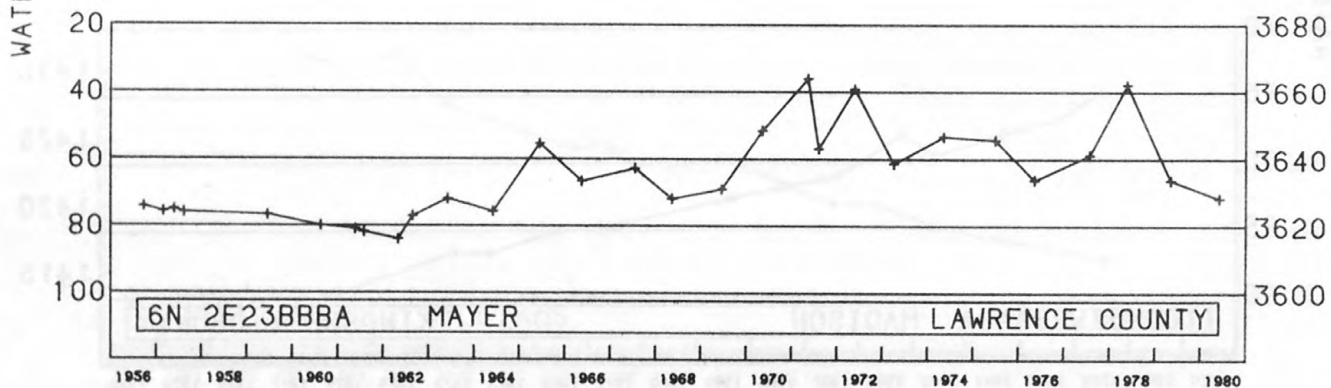
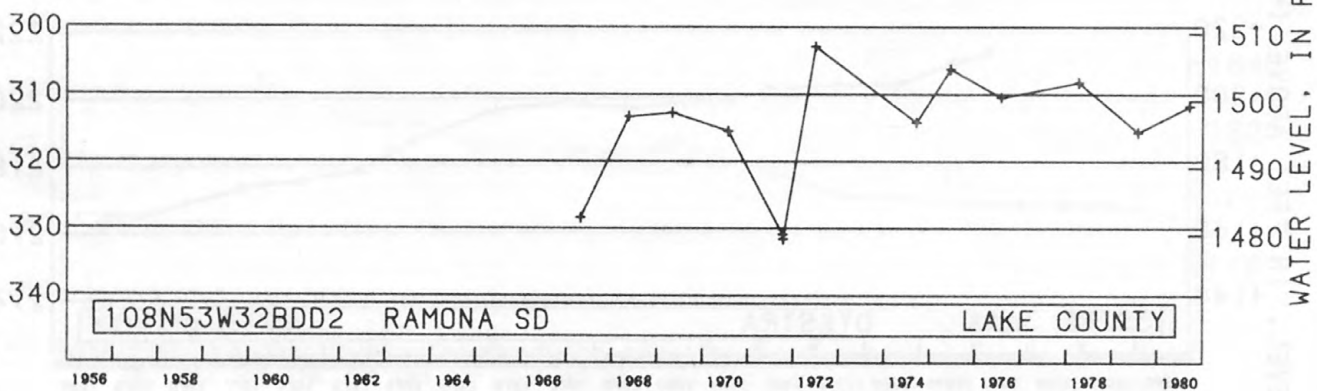
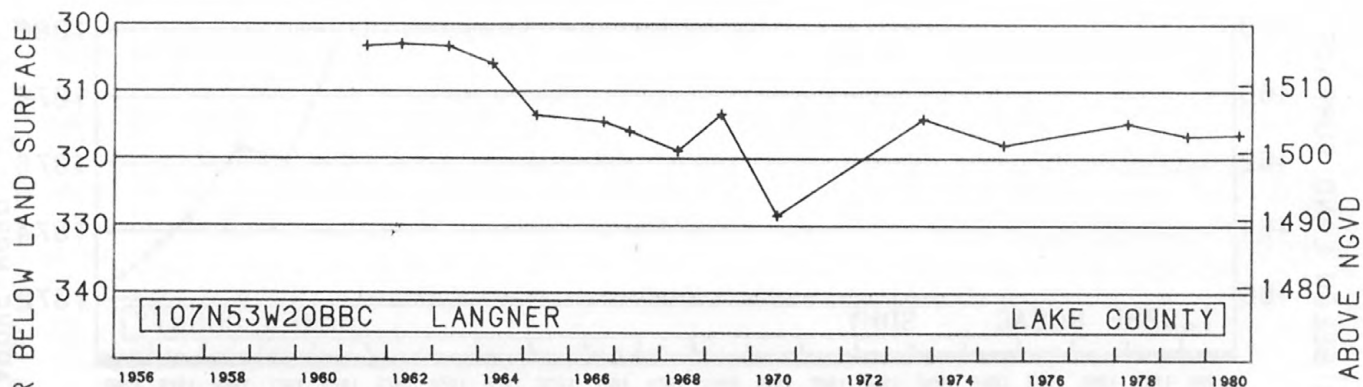
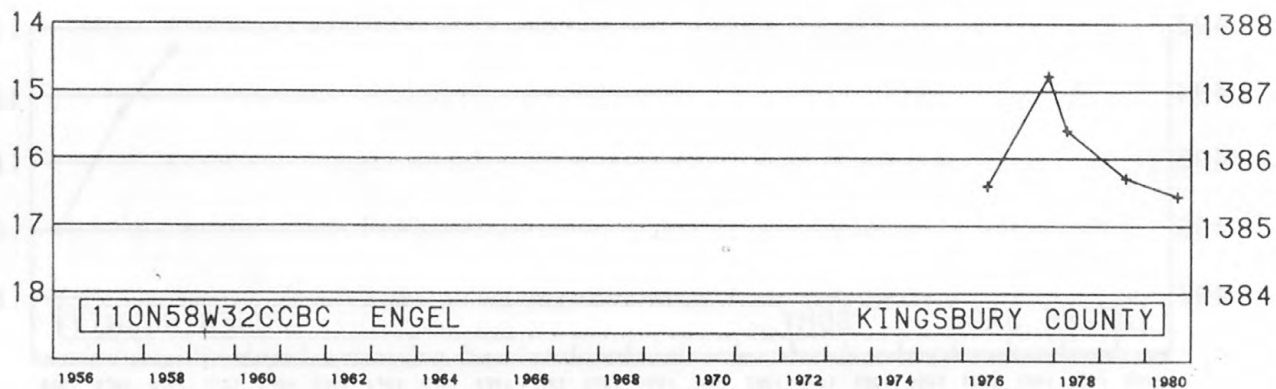


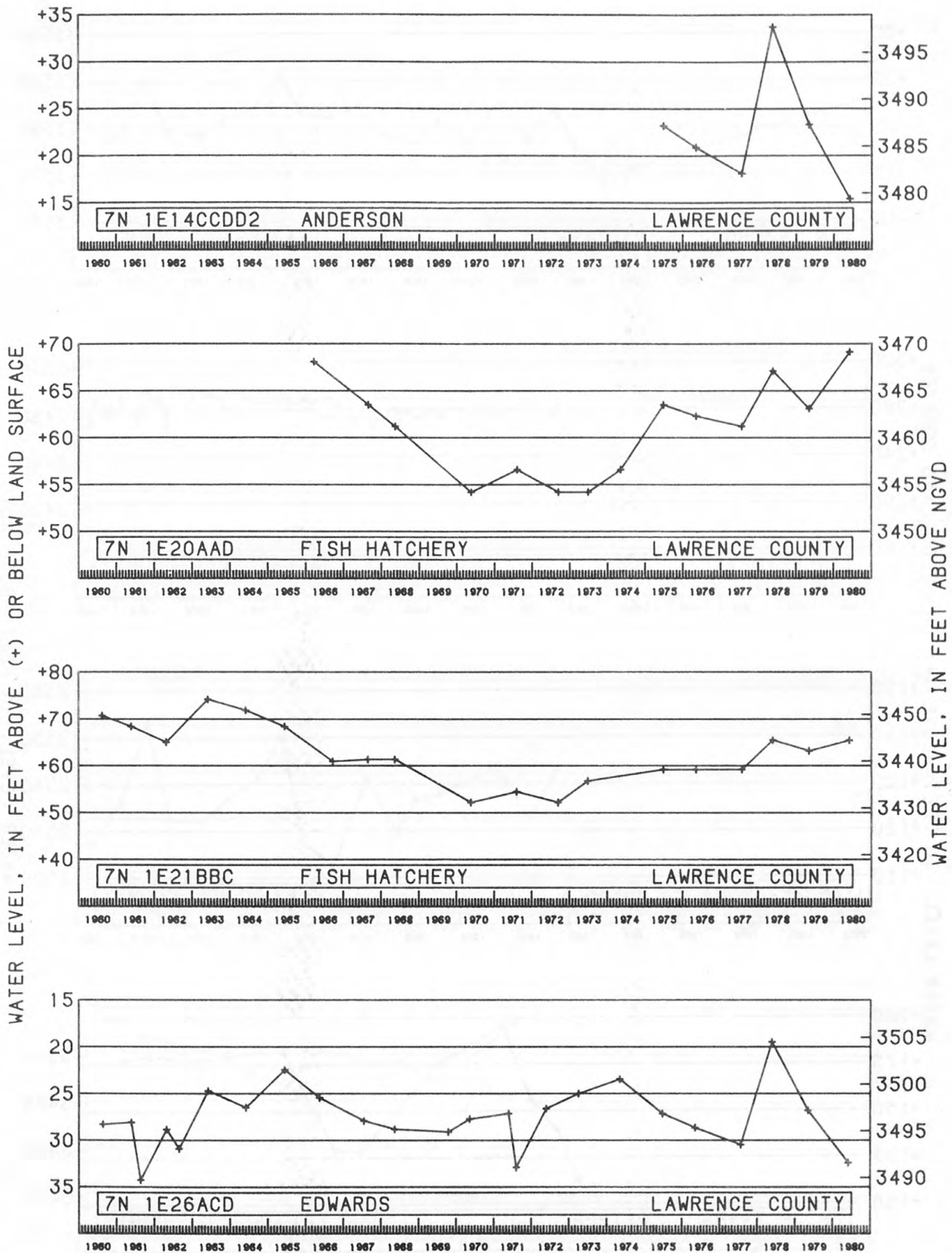
WATER LEVEL, IN FEET ABOVE (+) OR BELOW LAND SURFACE

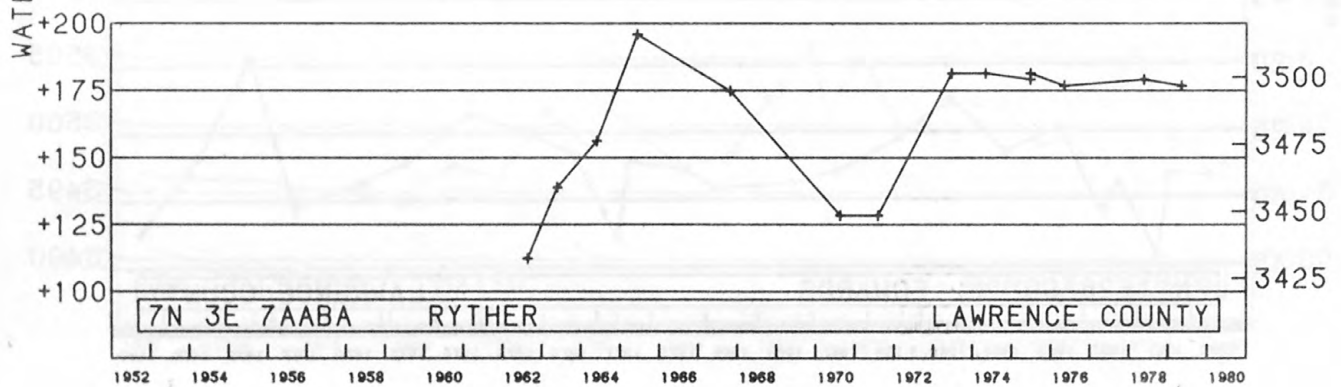
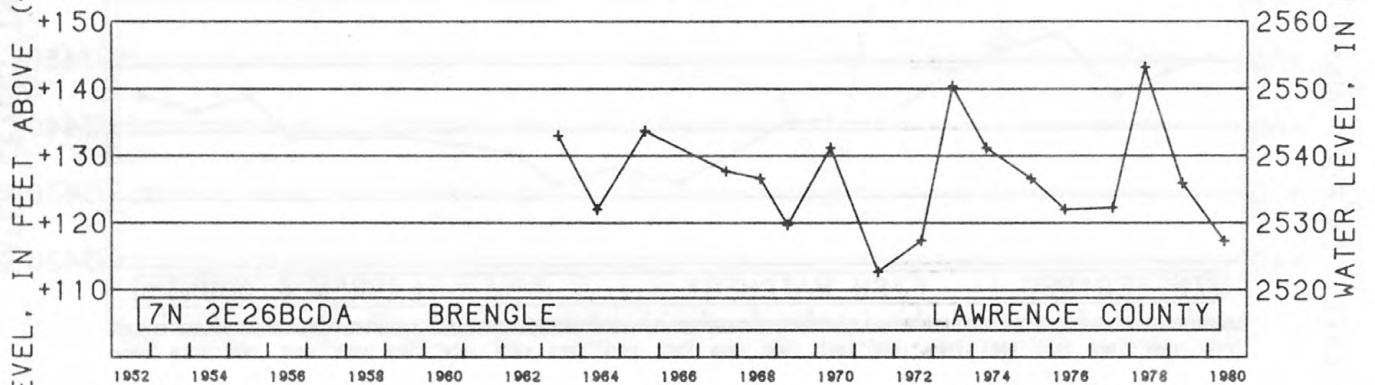
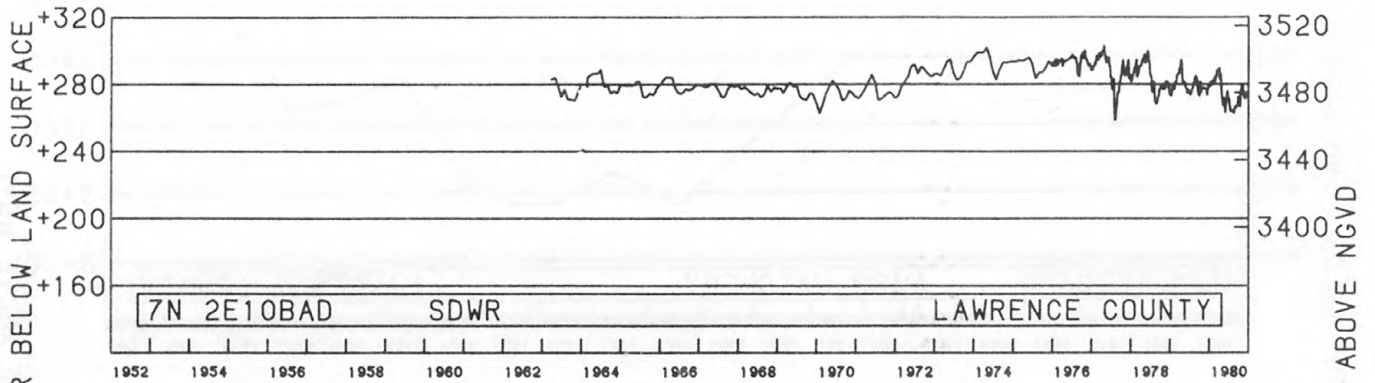
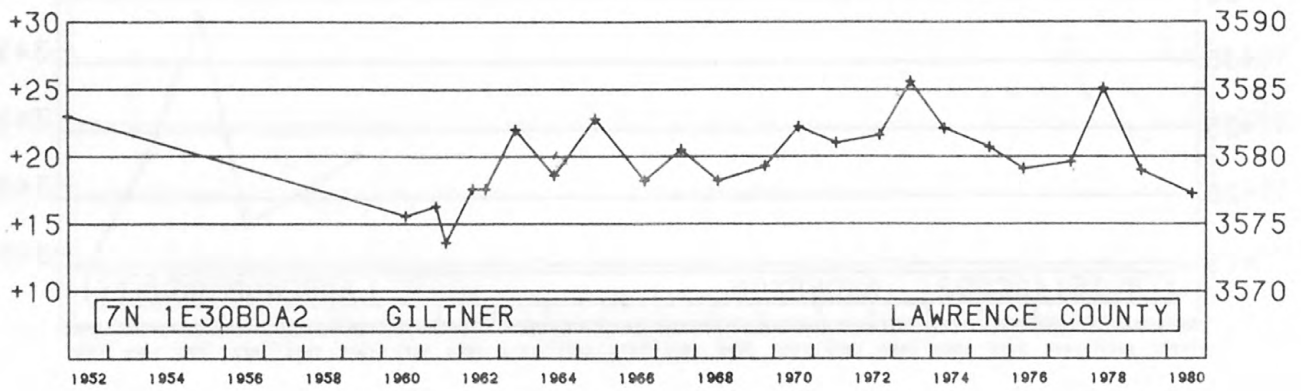
WATER LEVEL, IN FEET ABOVE NGVD

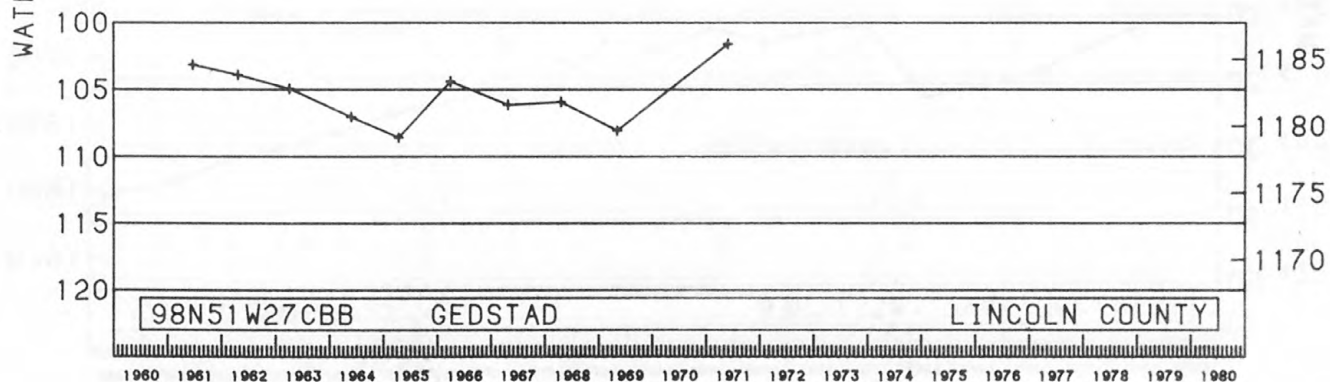
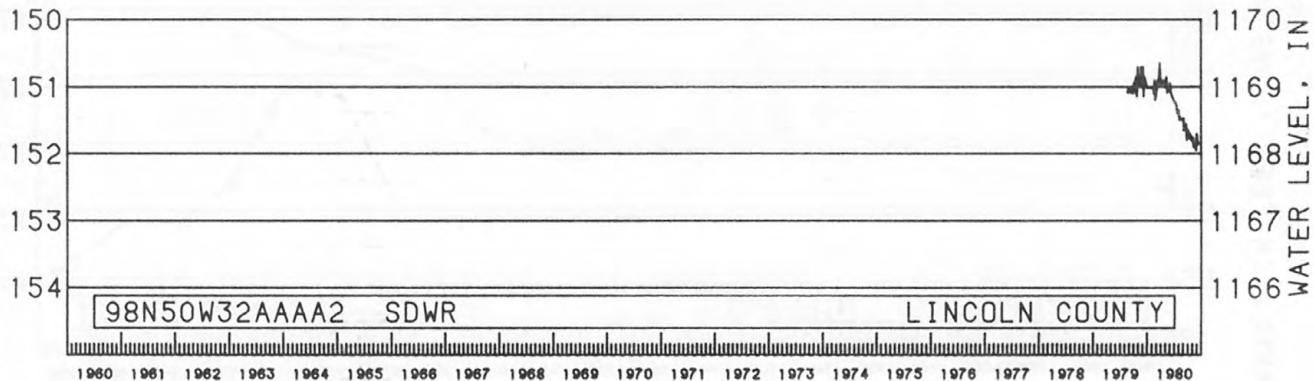
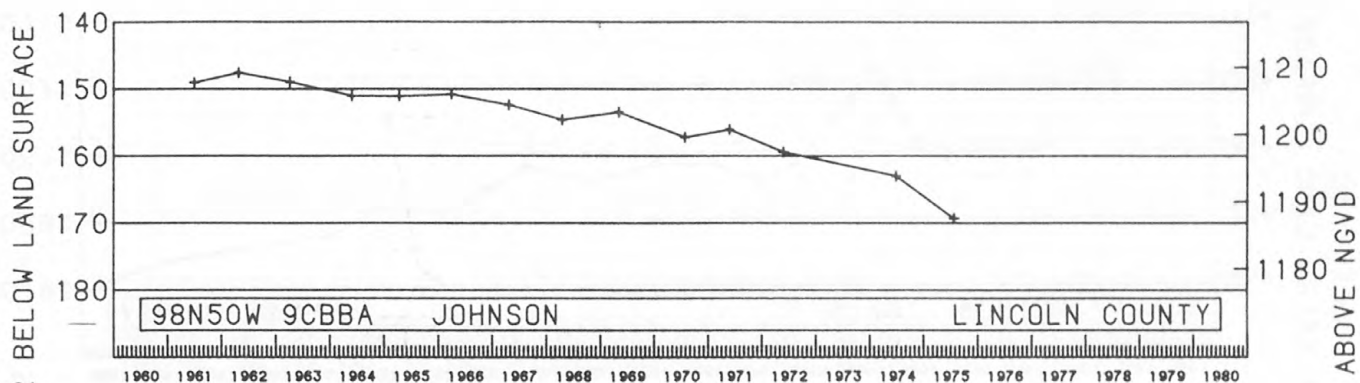
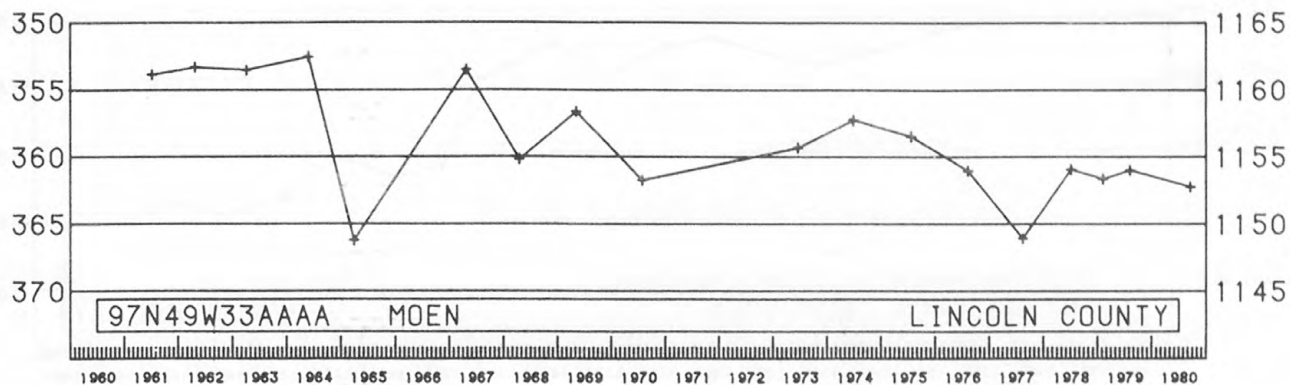


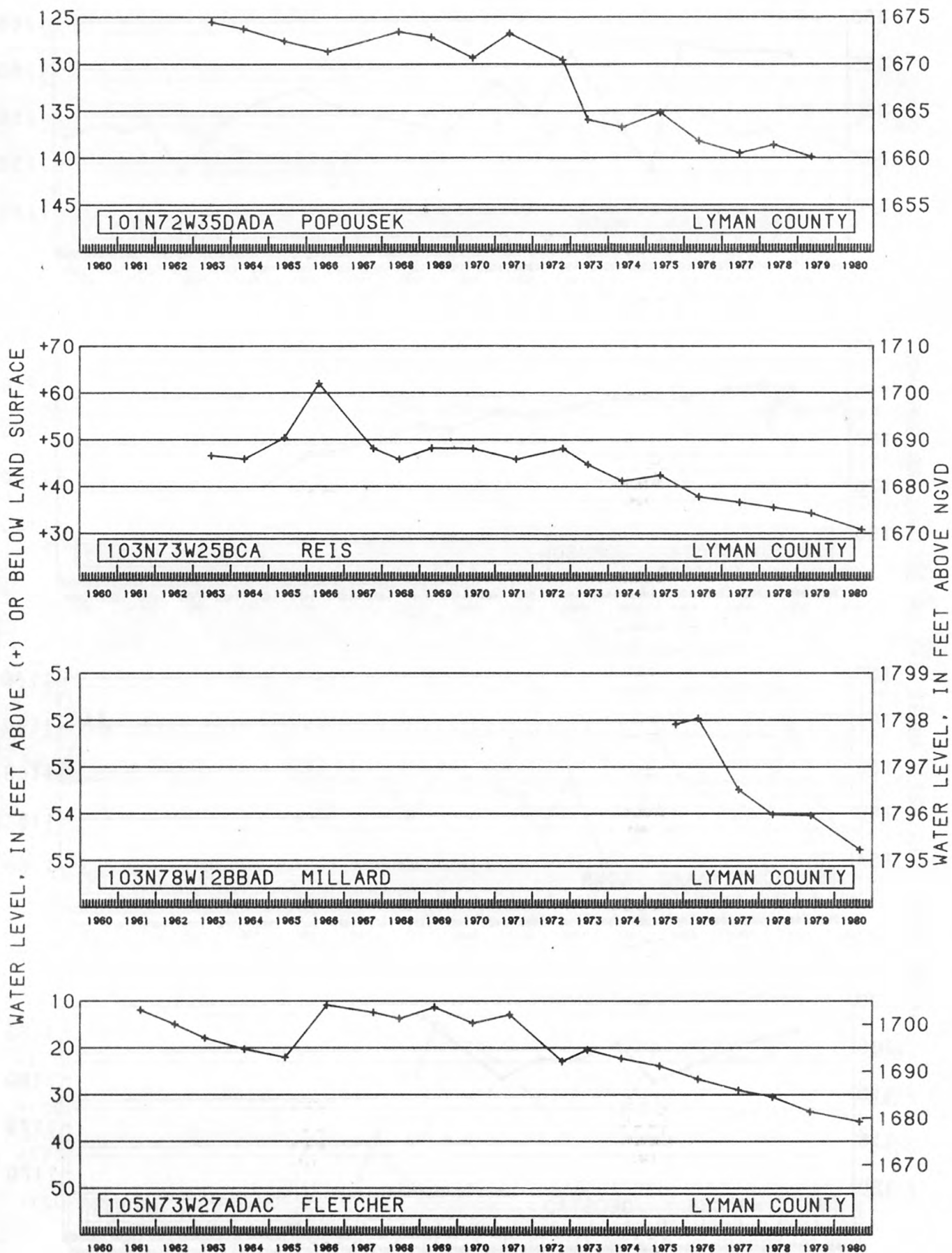


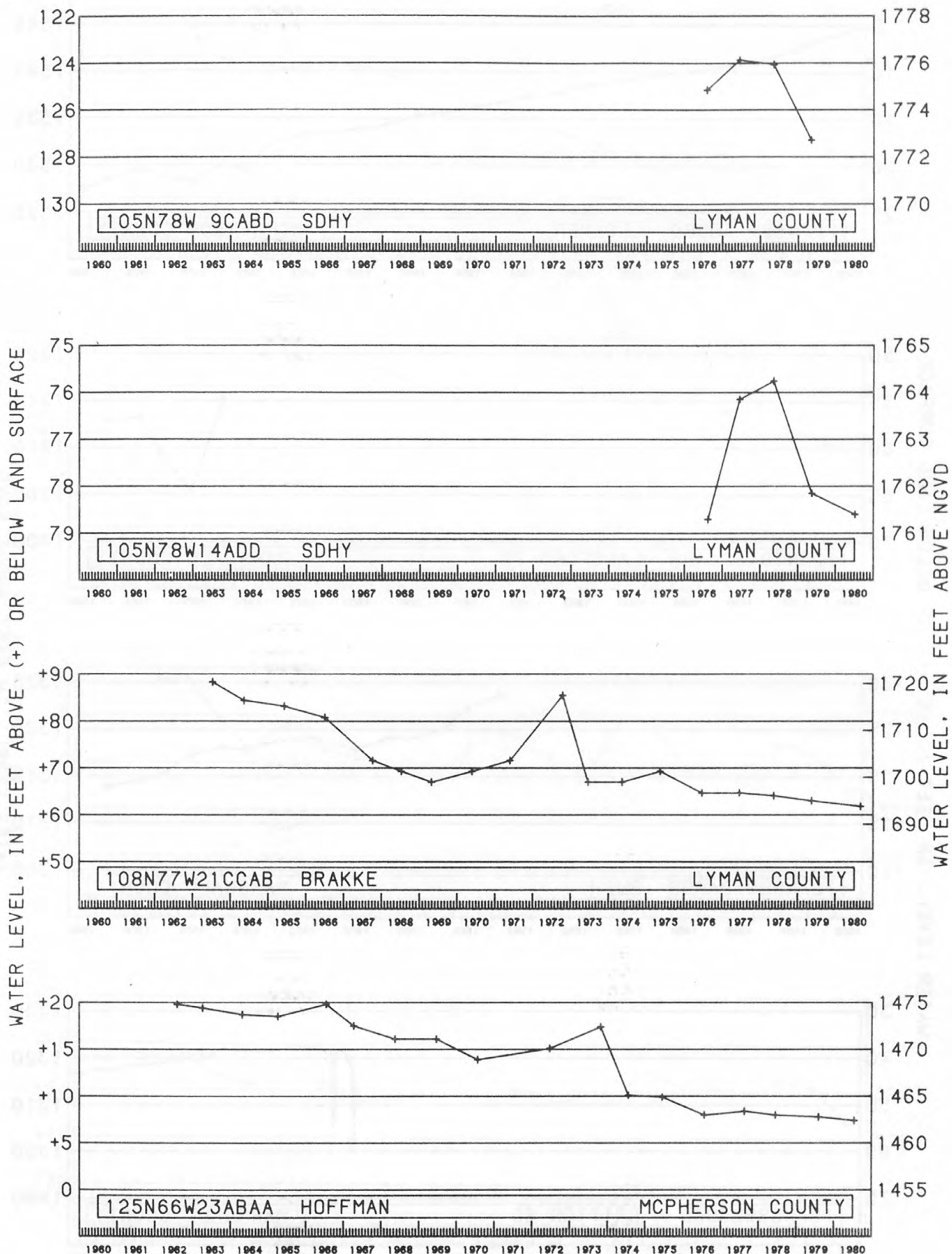


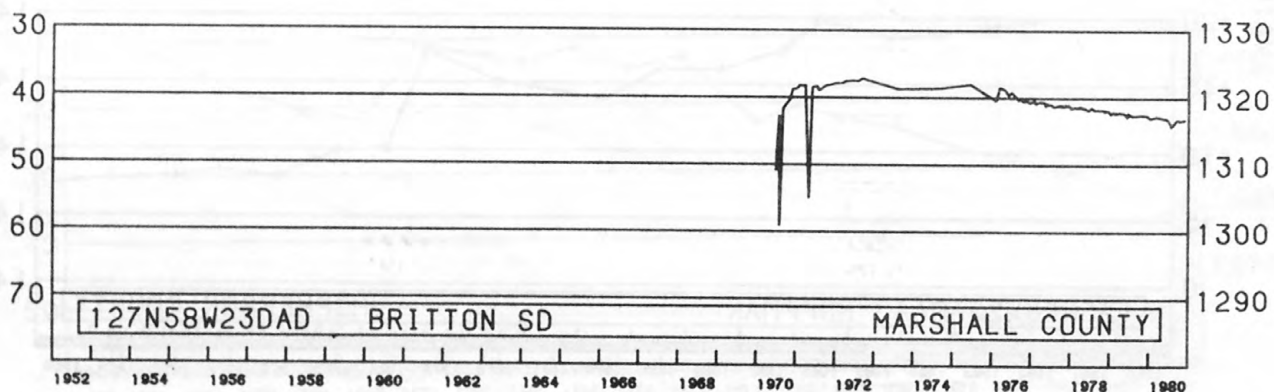
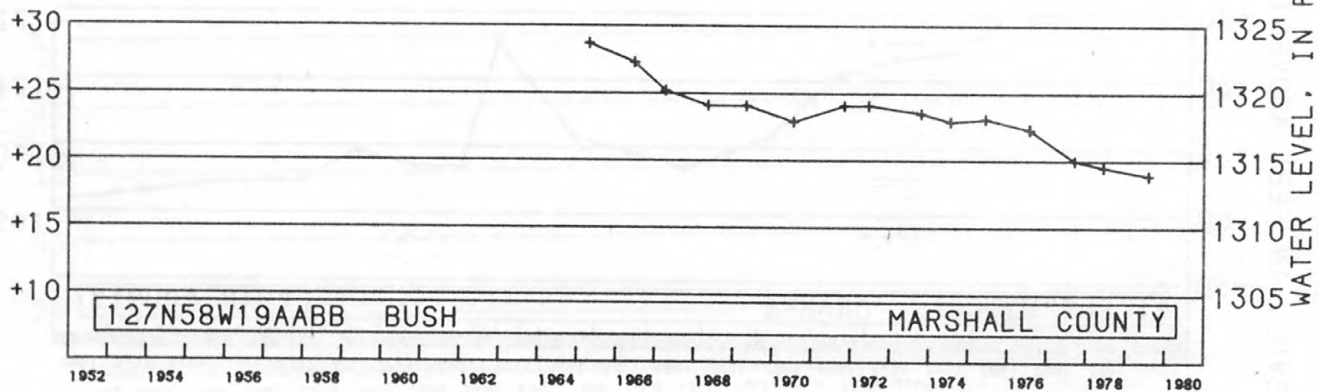
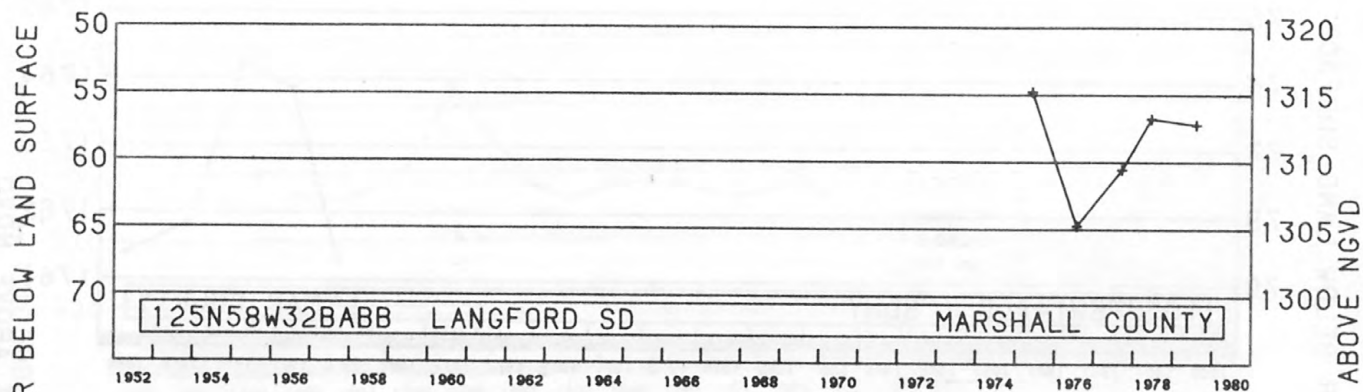
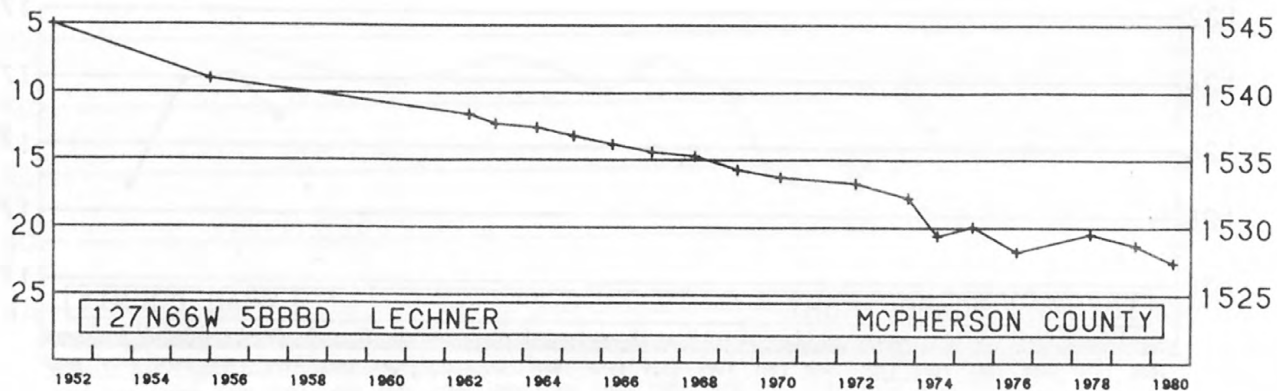


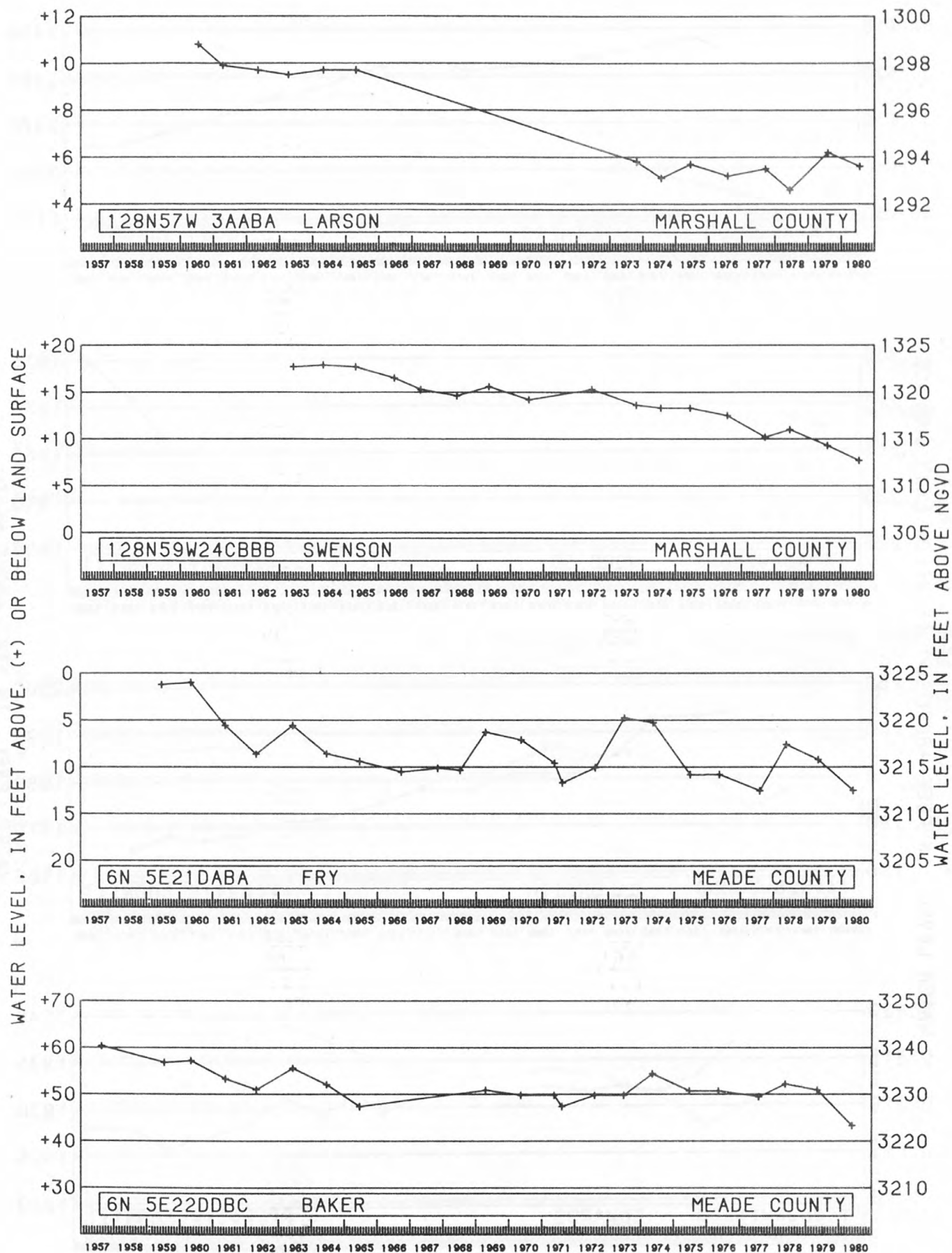


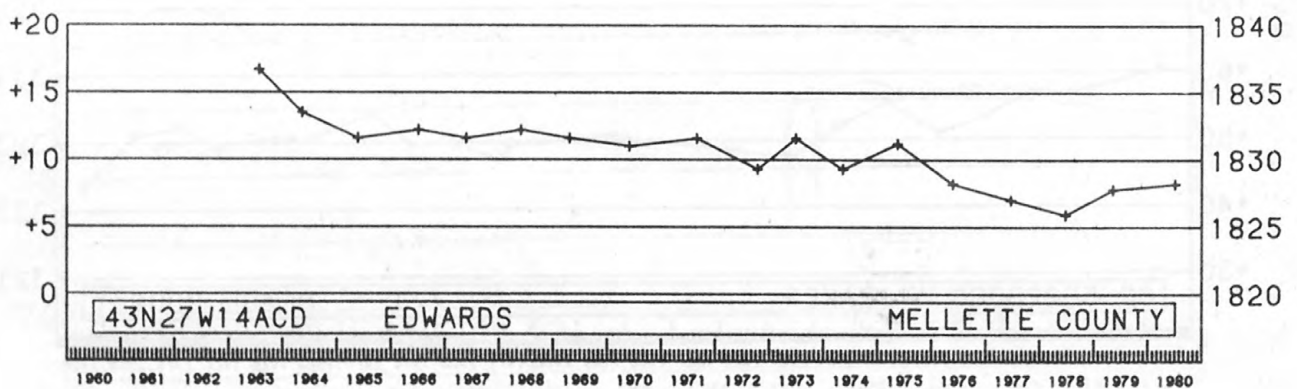
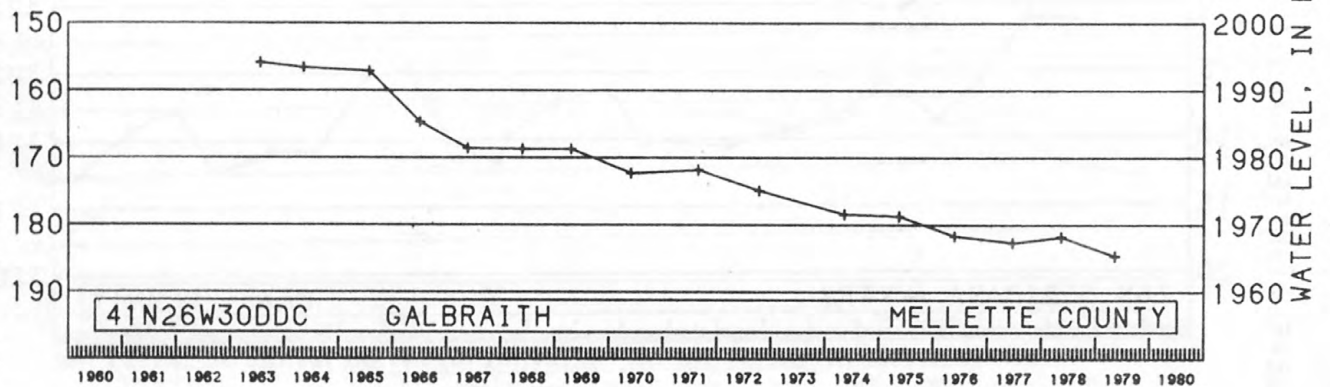
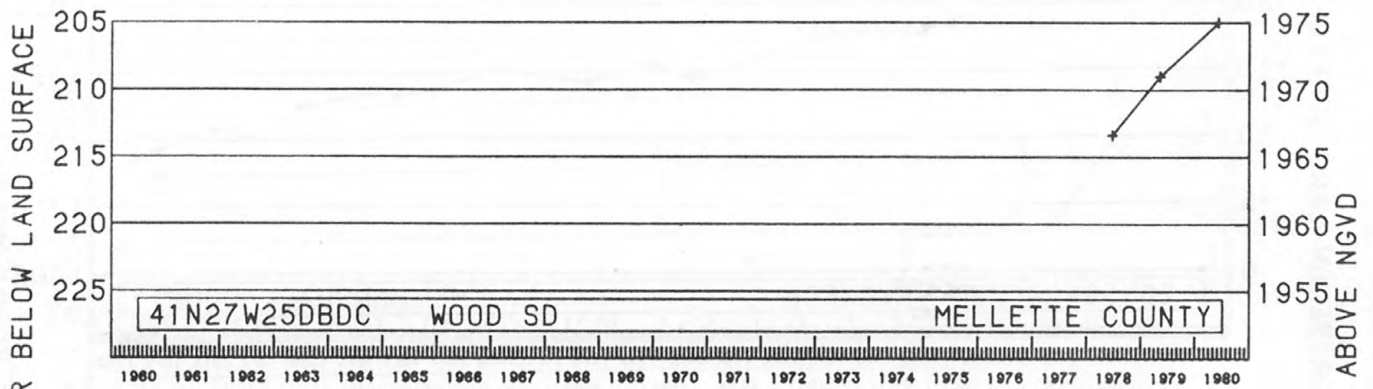
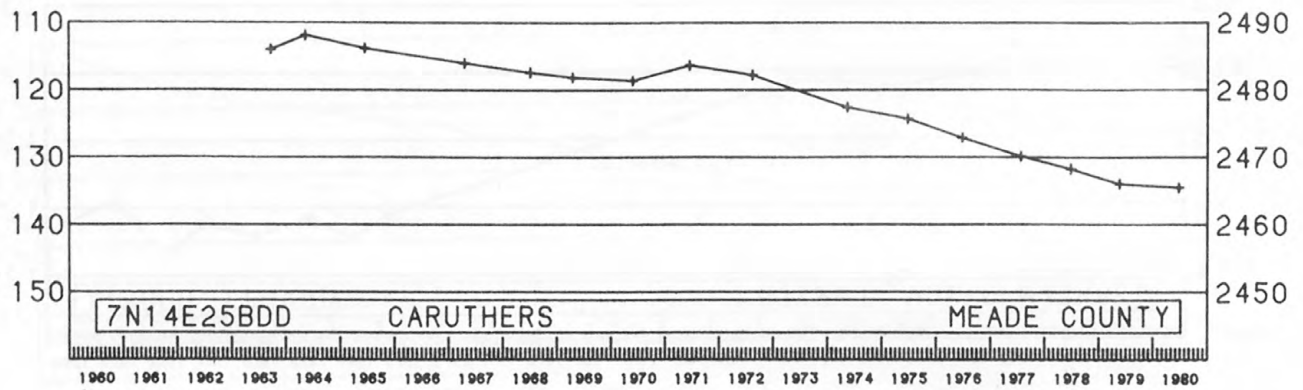


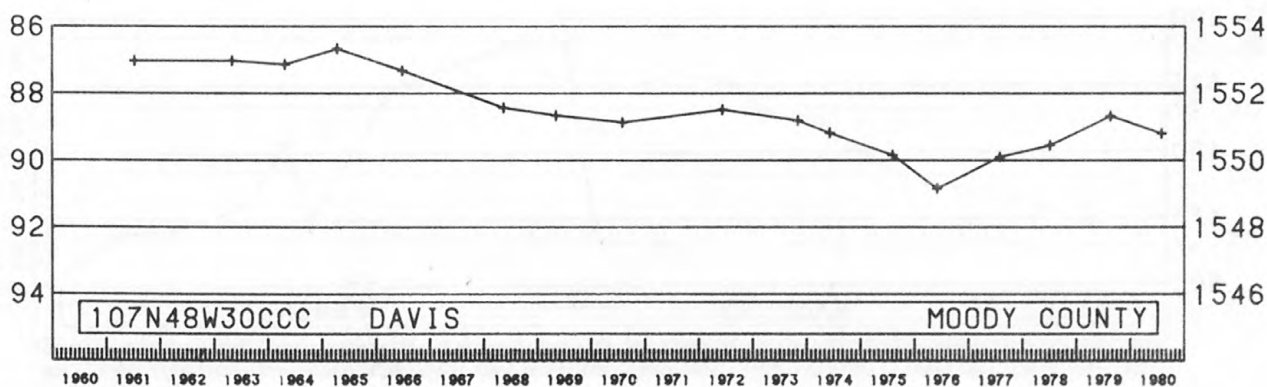
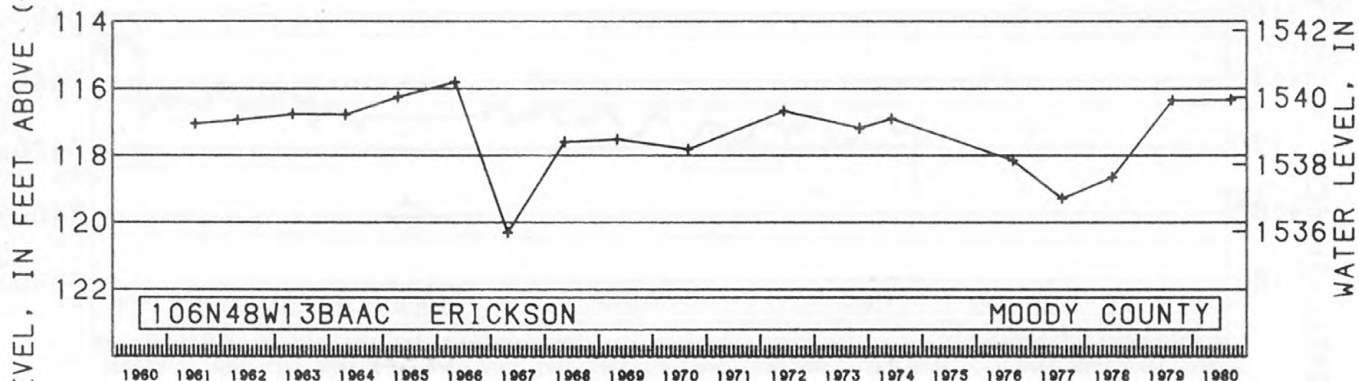
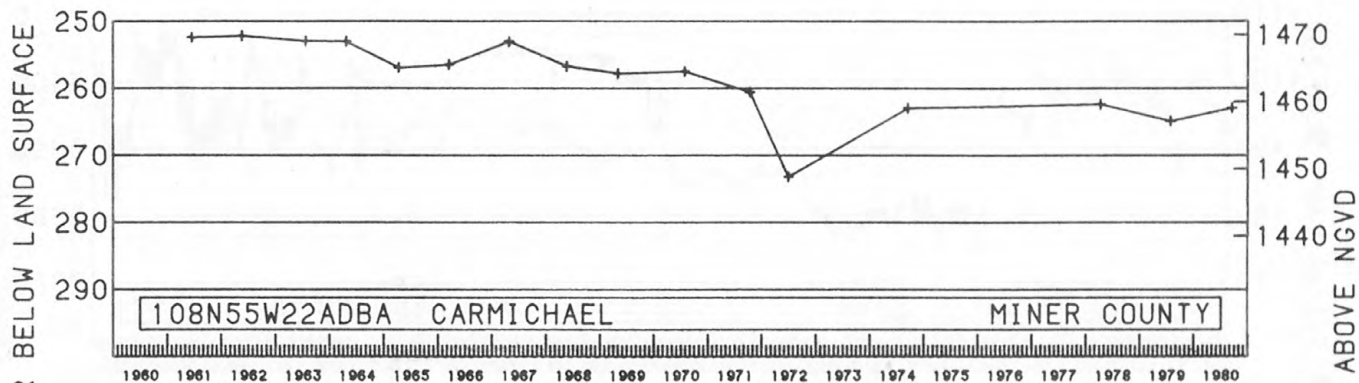
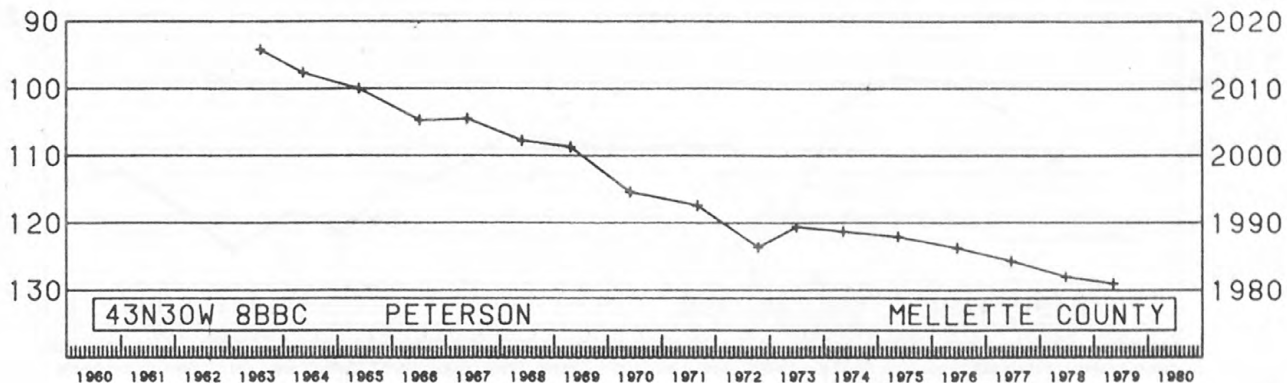


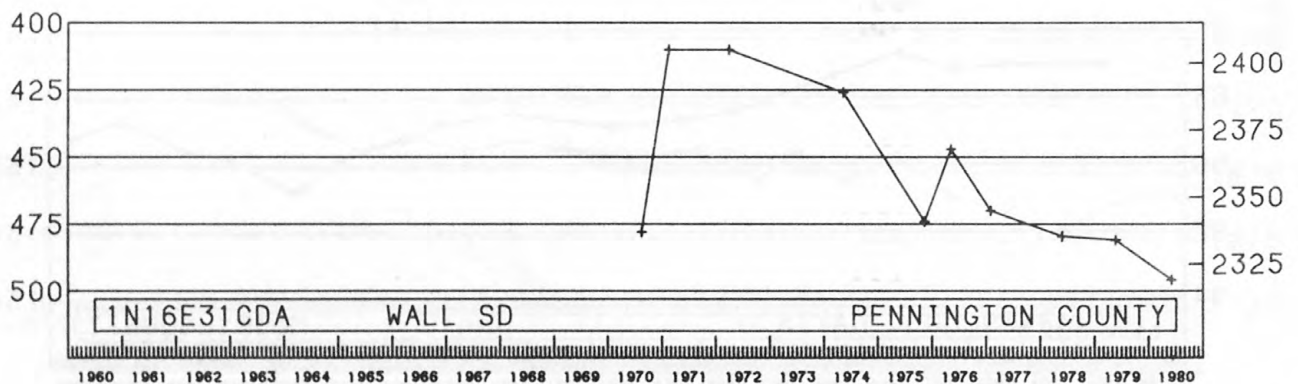
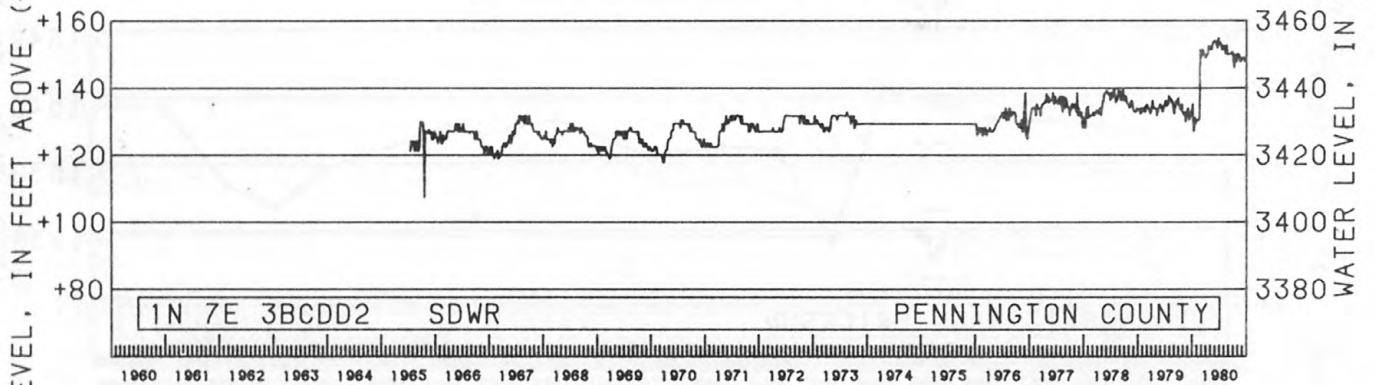
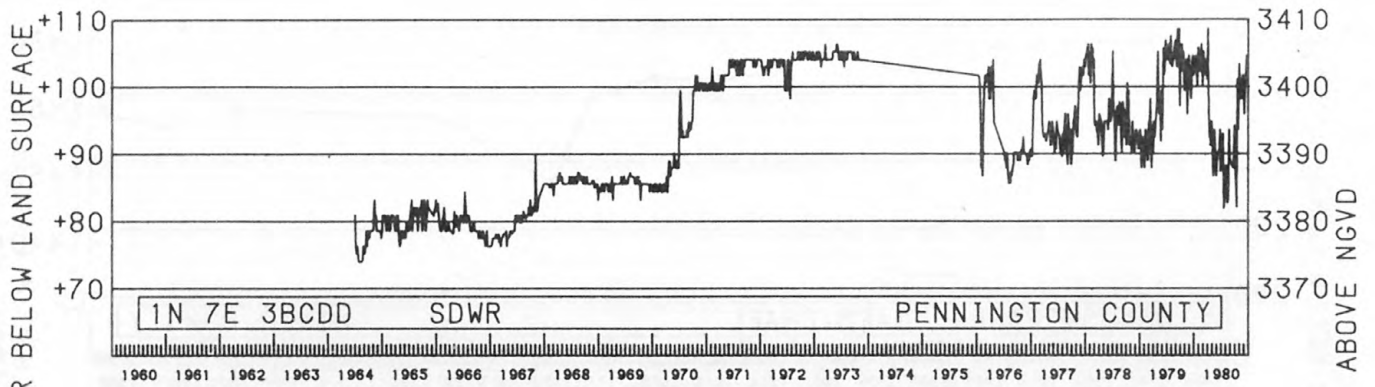
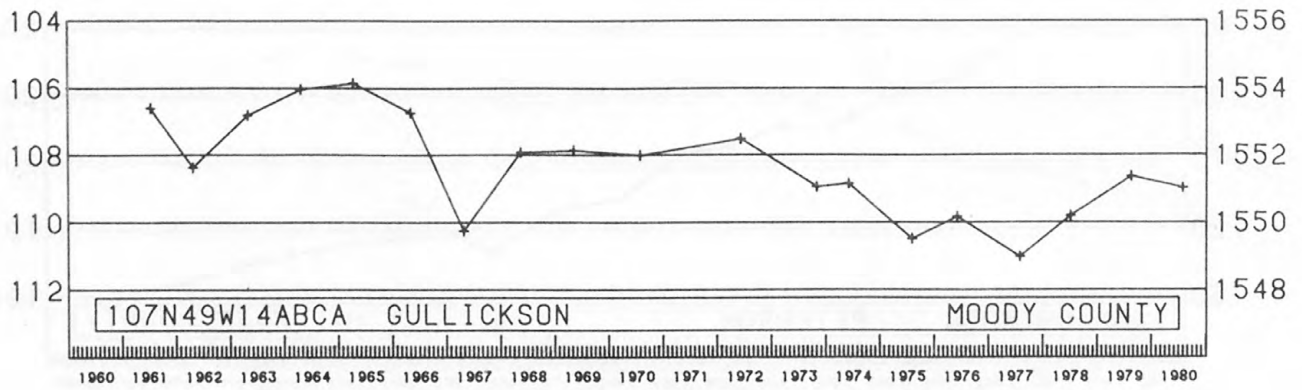


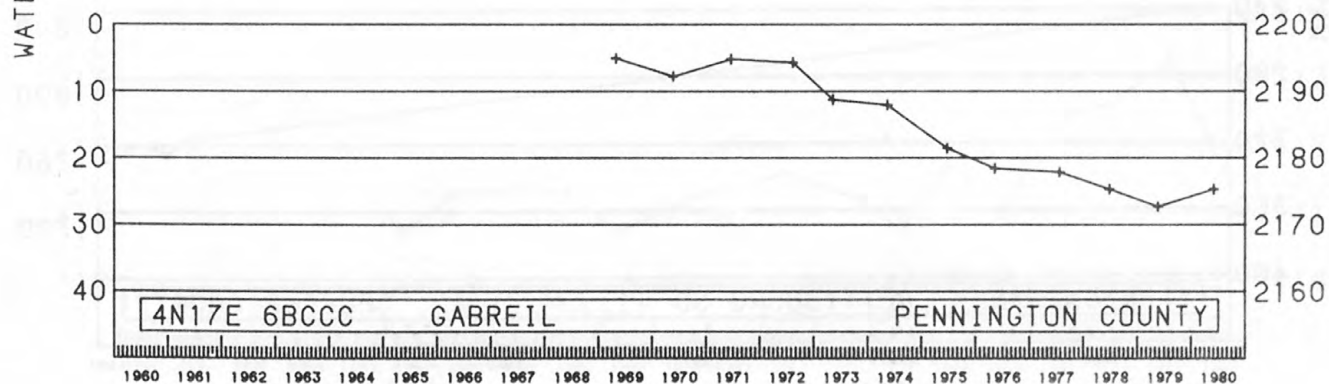
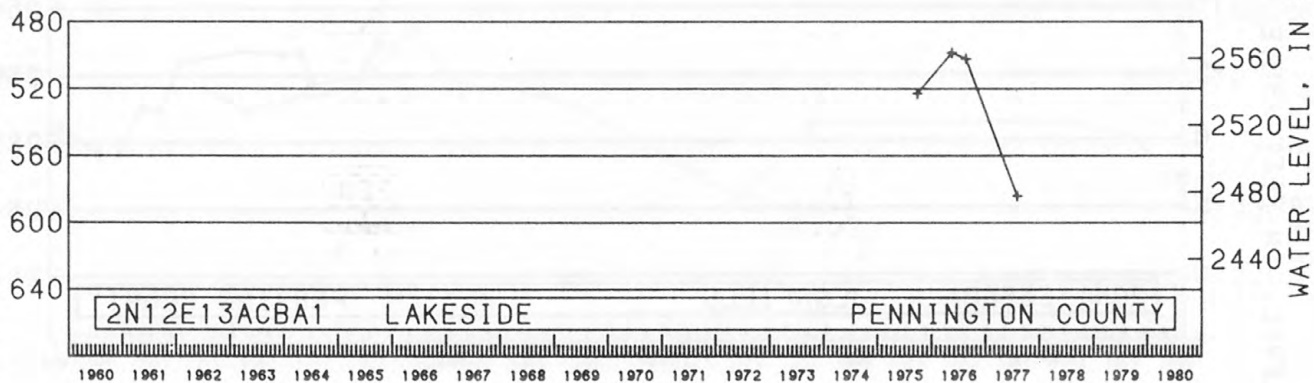
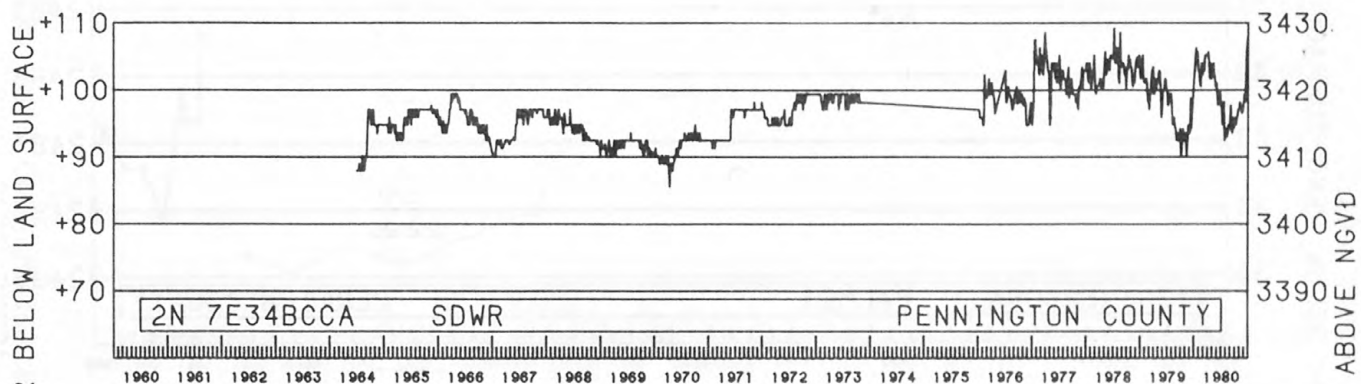
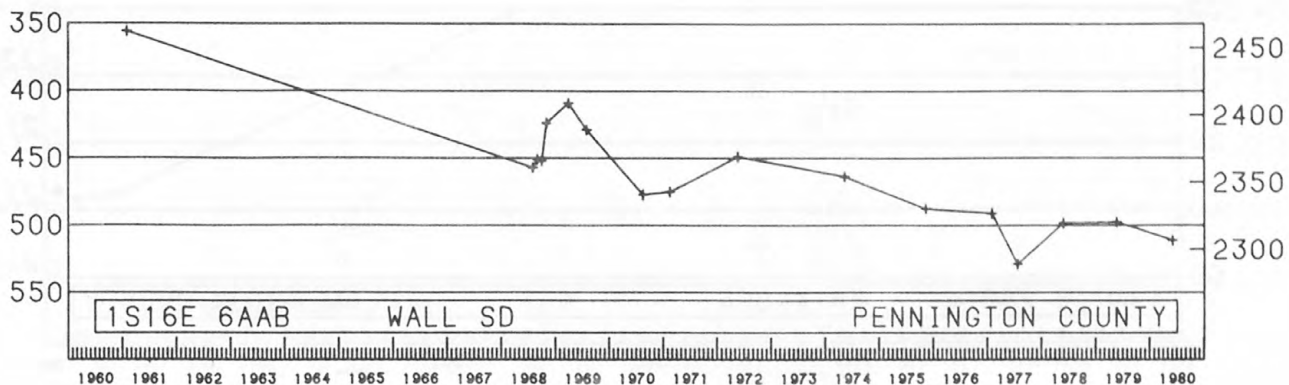


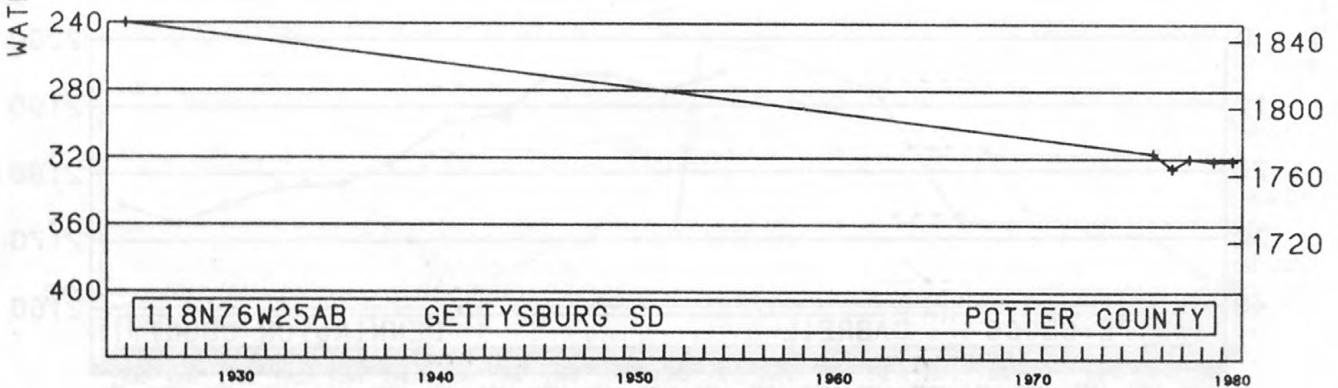
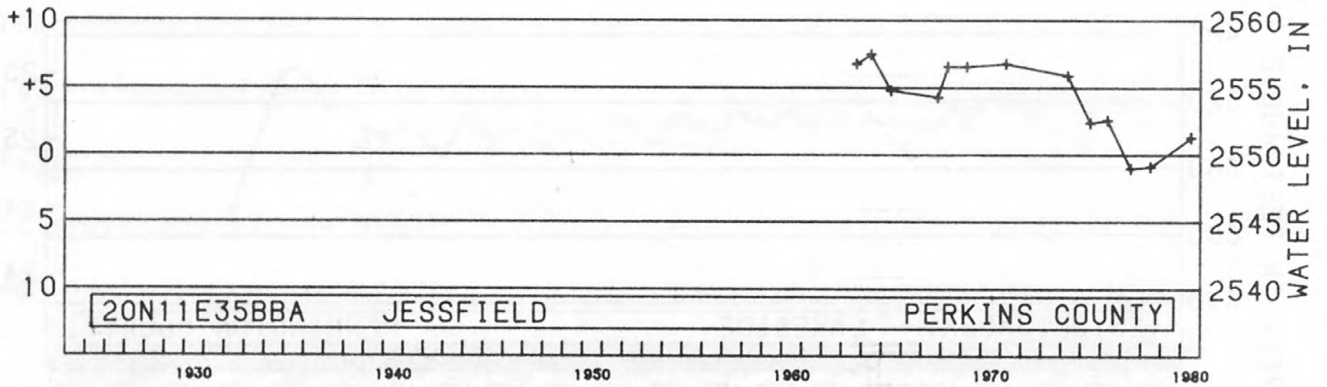
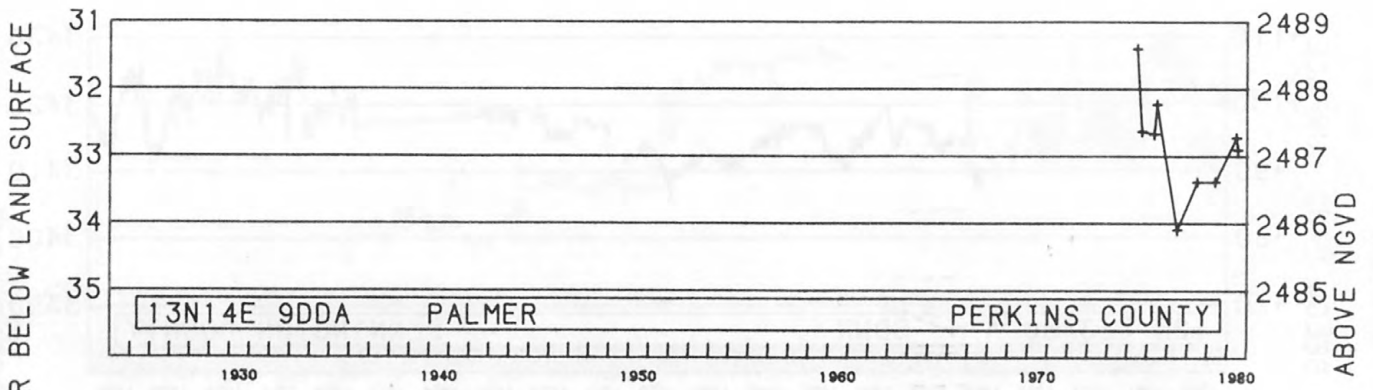
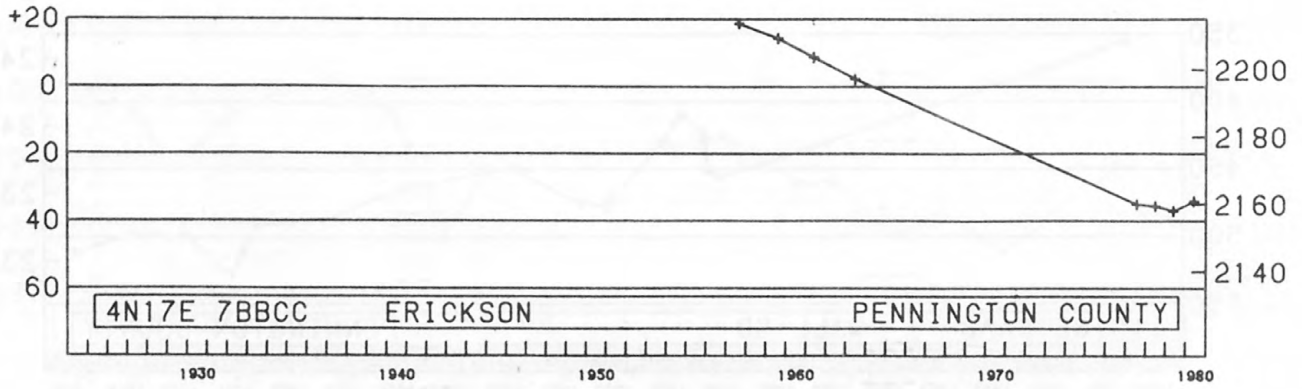


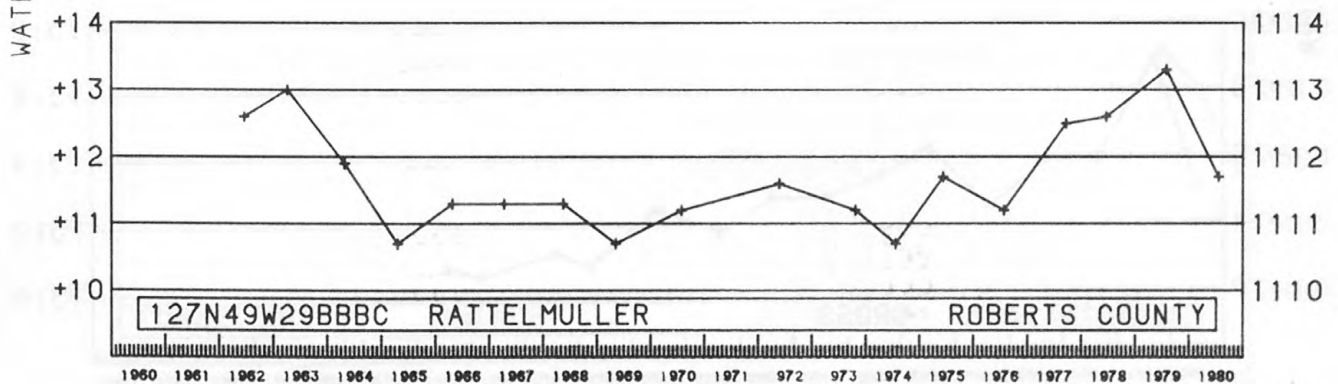
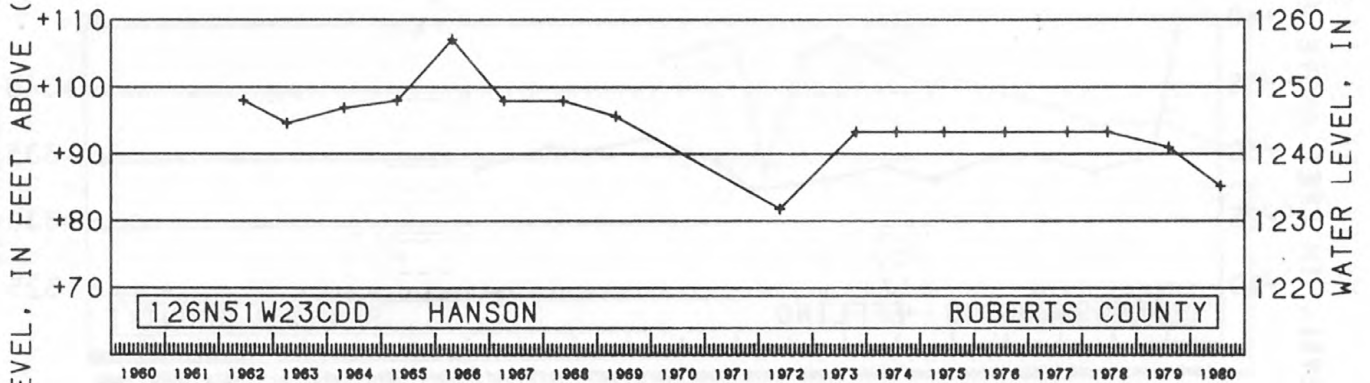
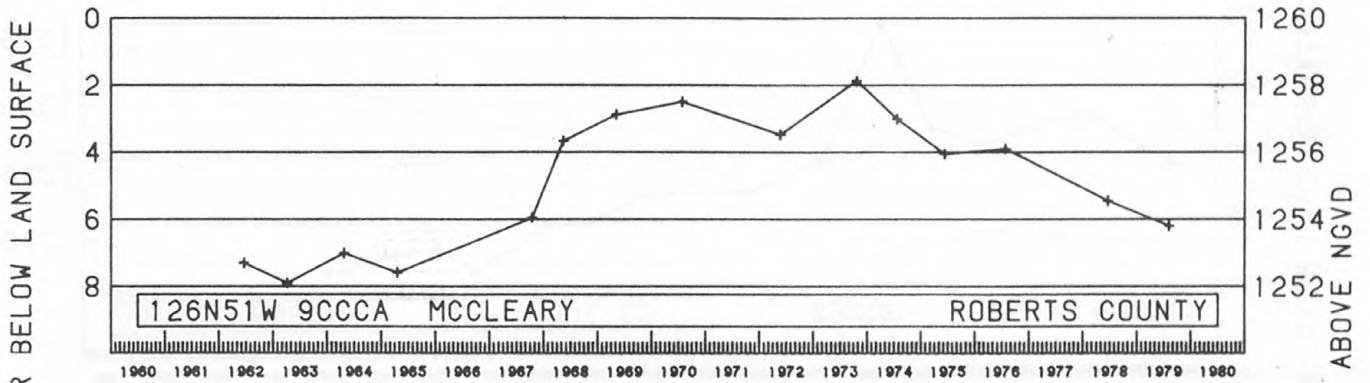
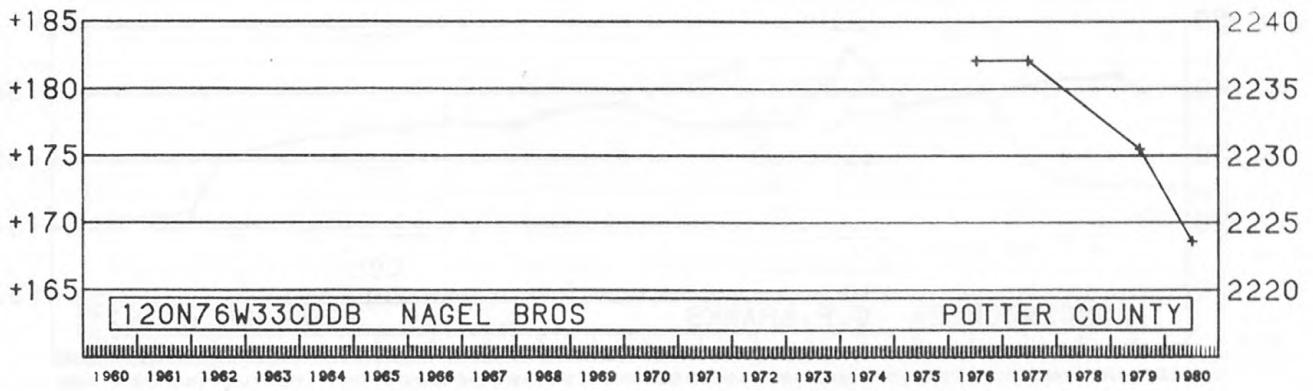


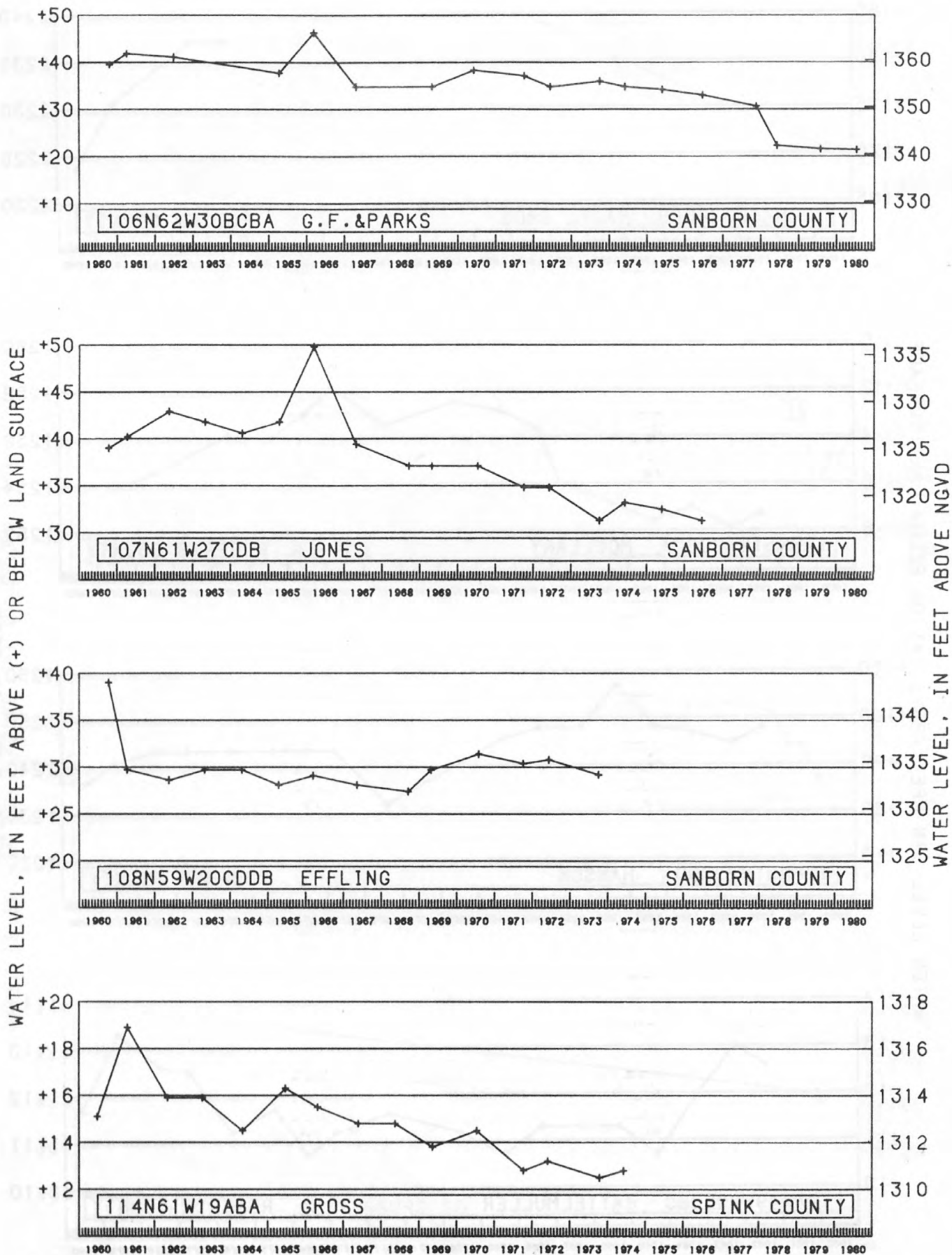


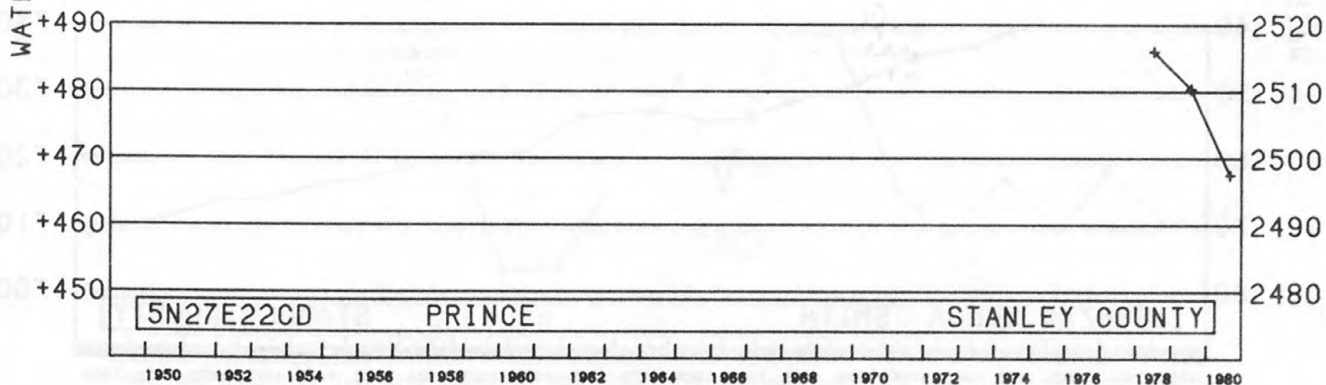
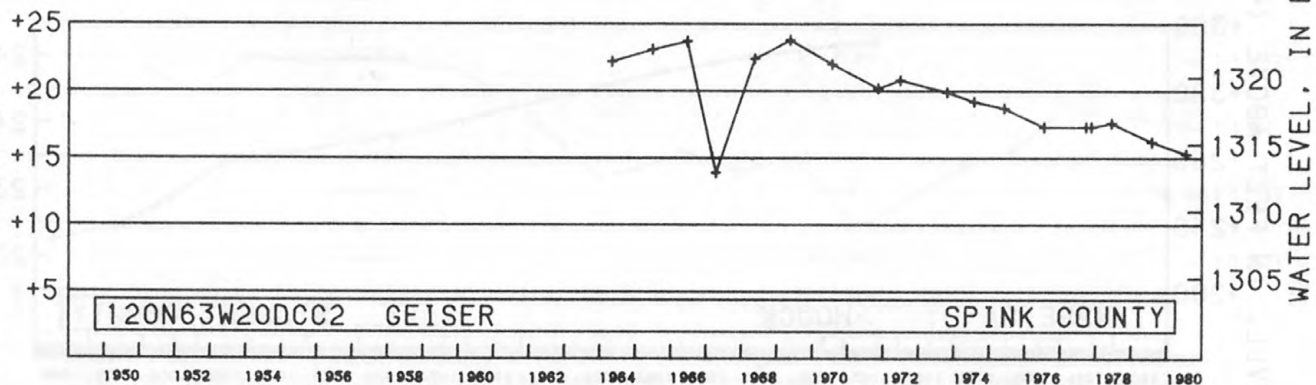
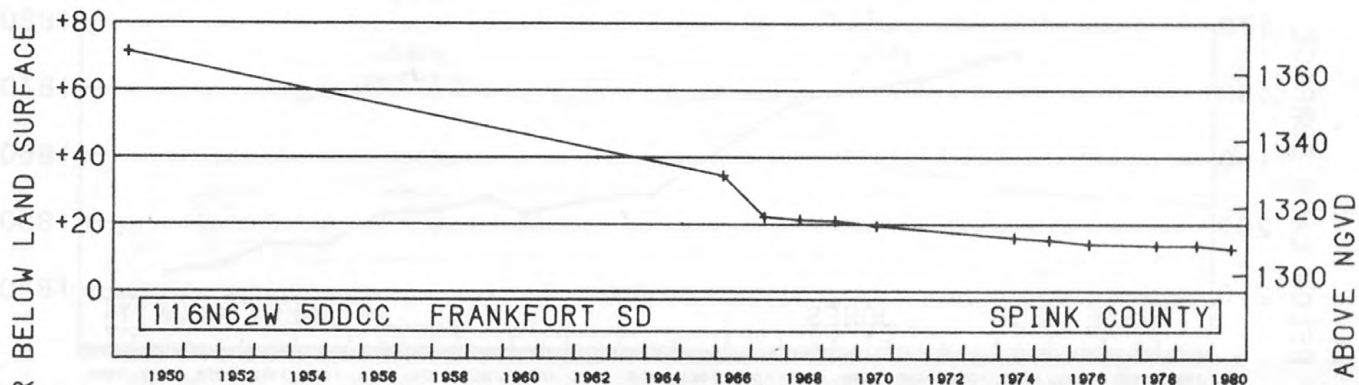
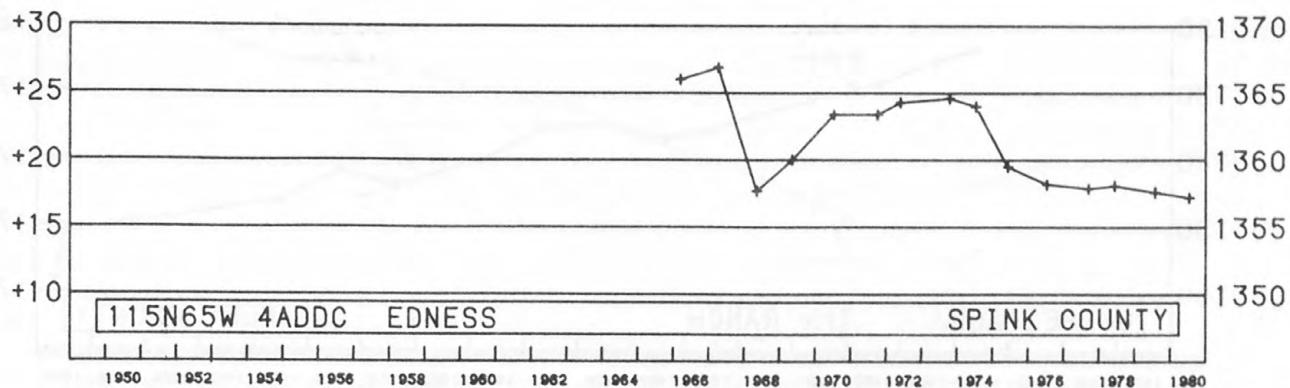


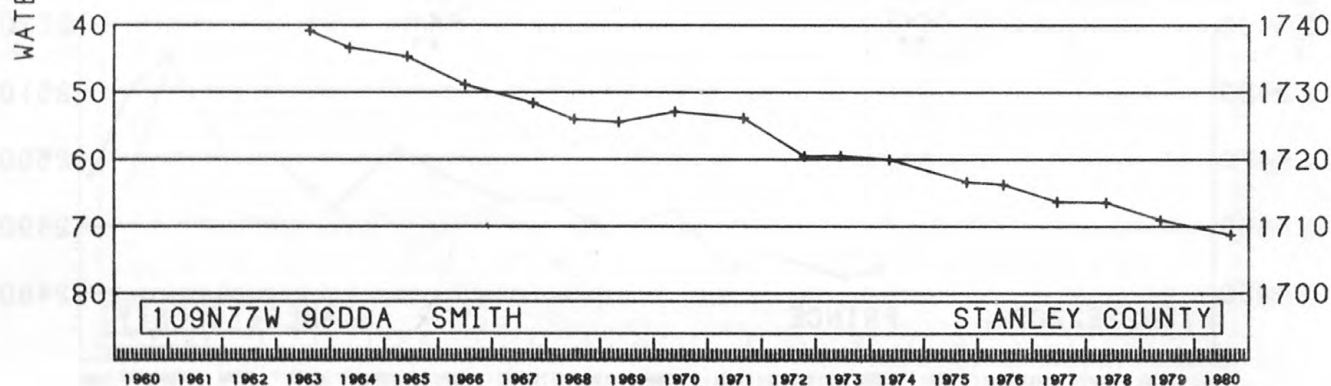
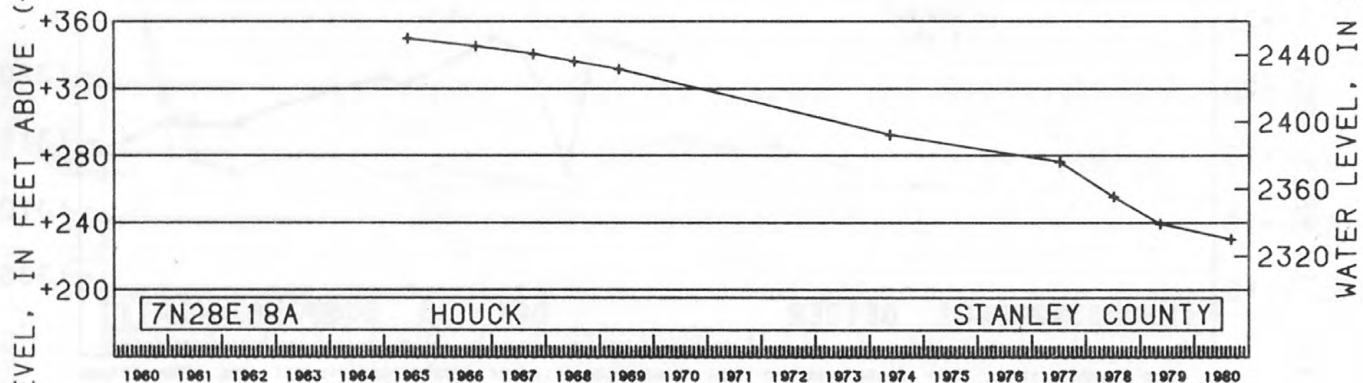
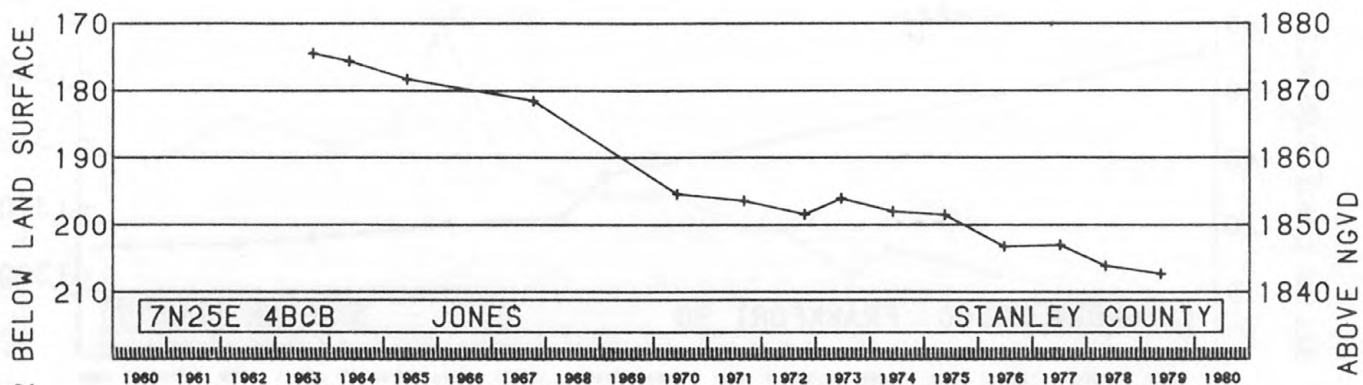
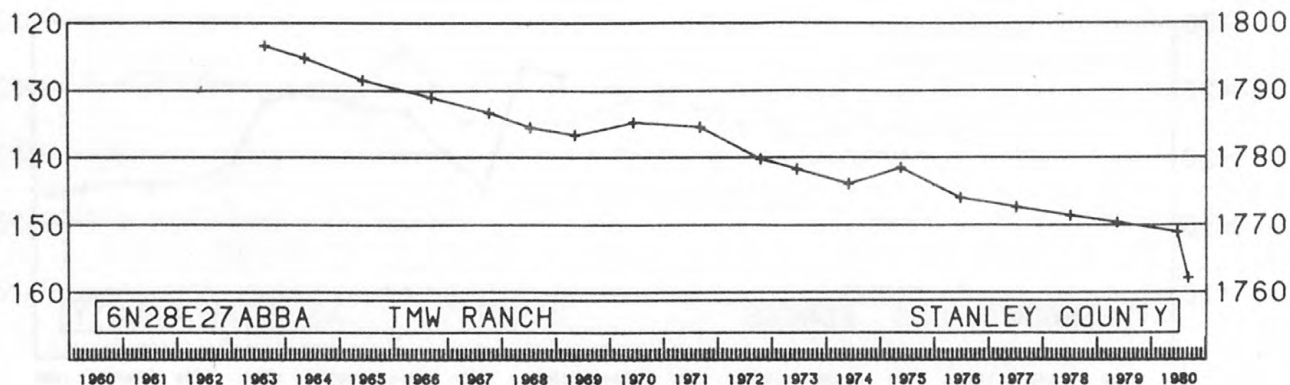


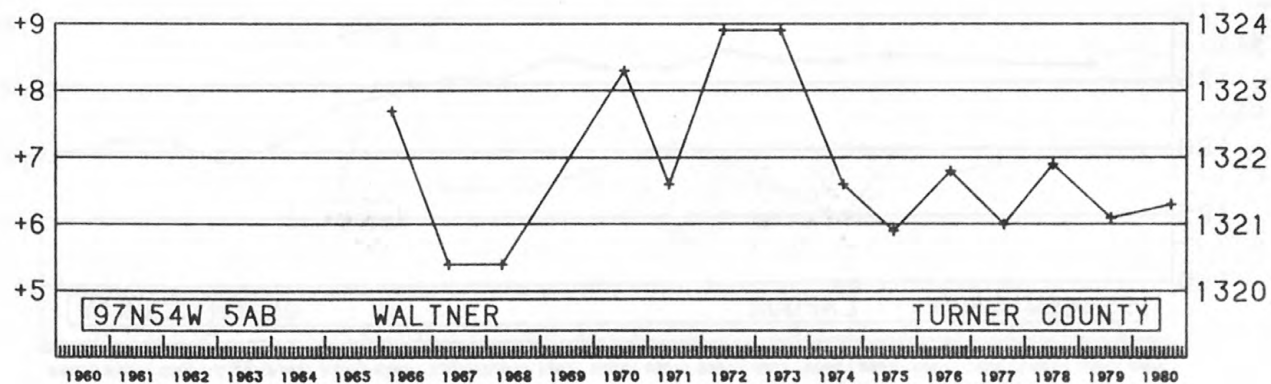
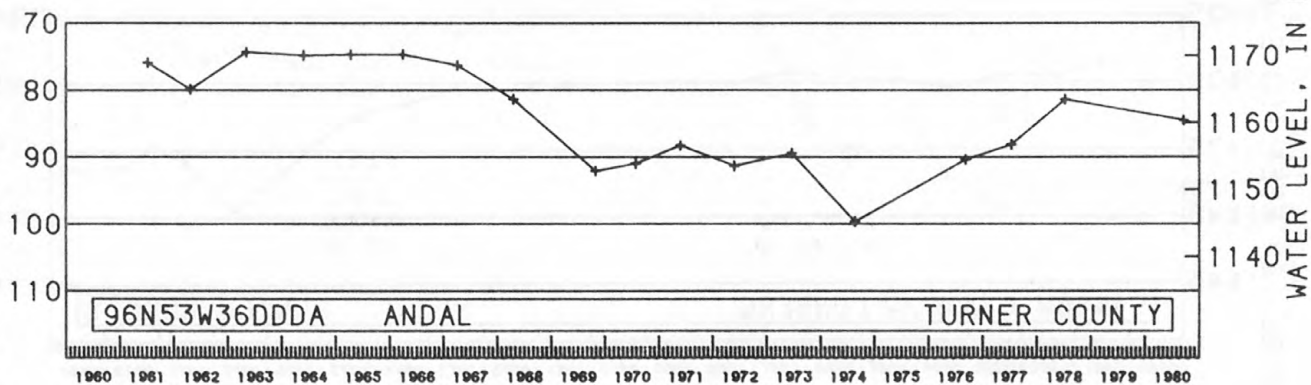
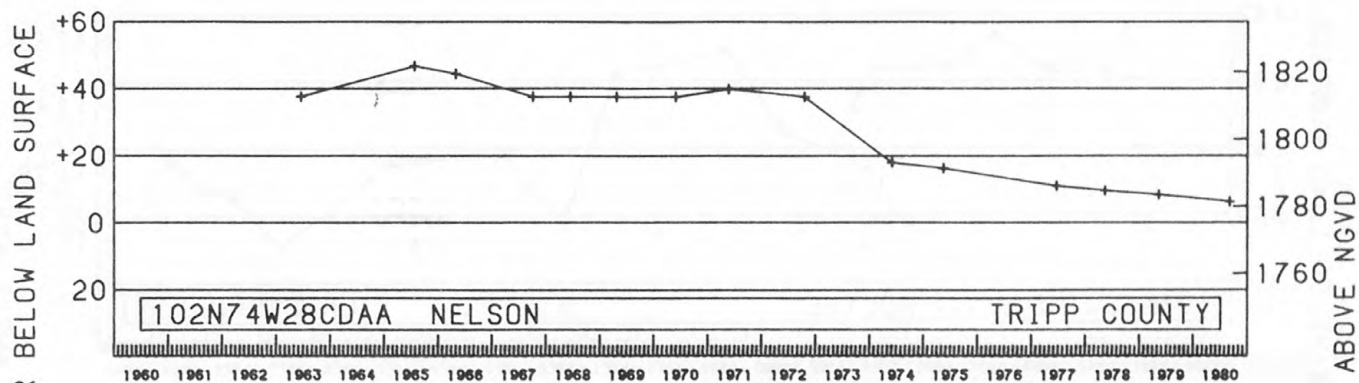
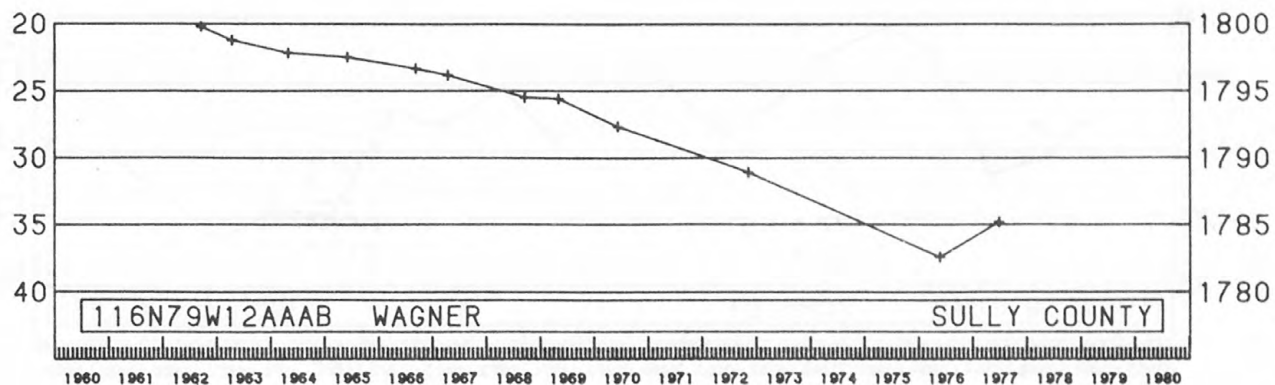


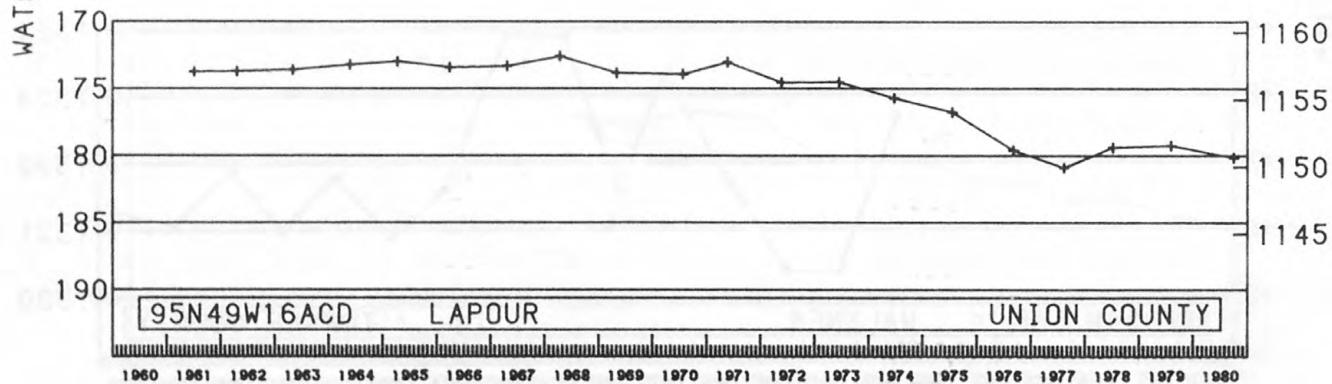
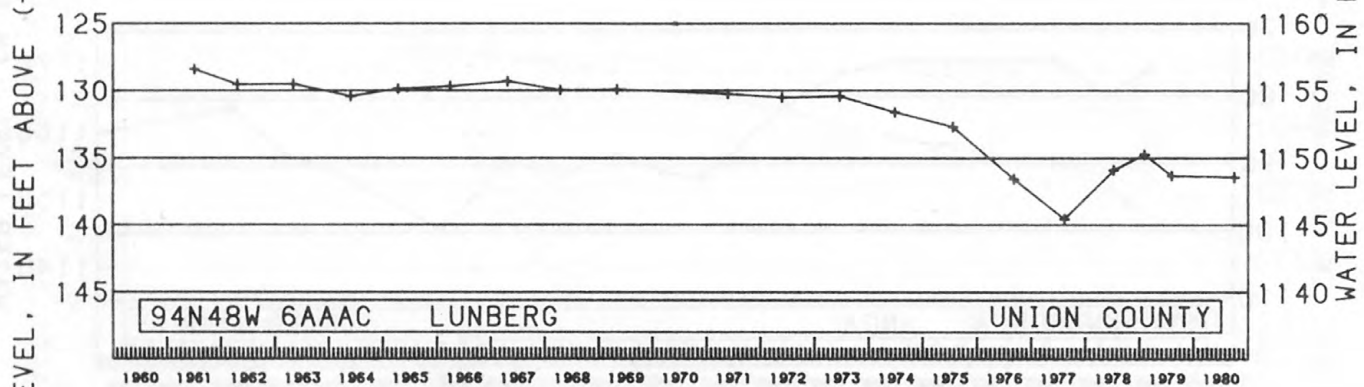
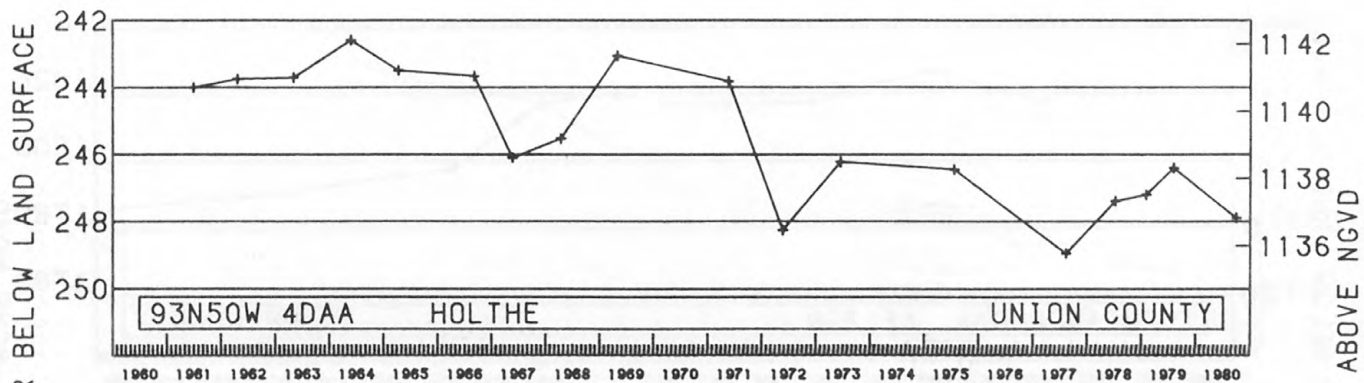
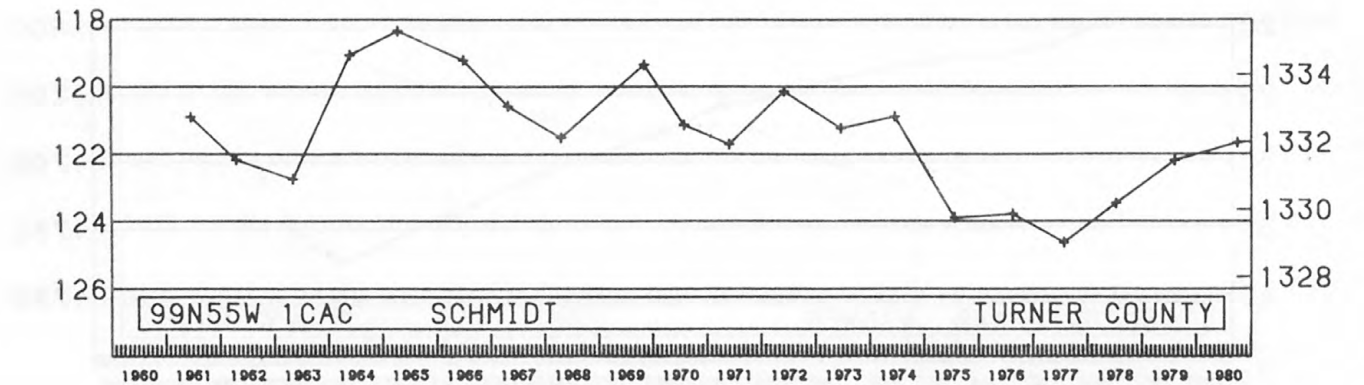


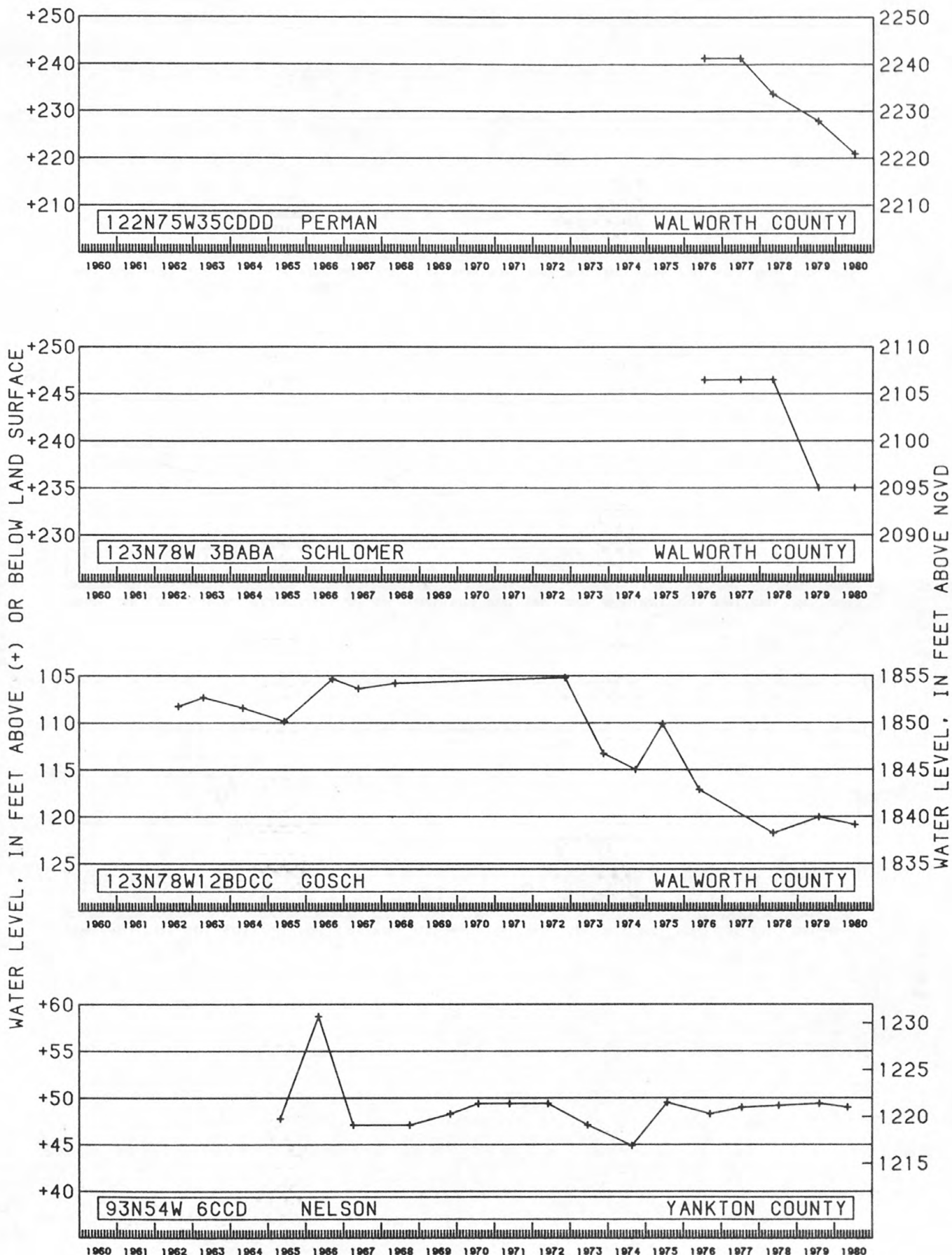


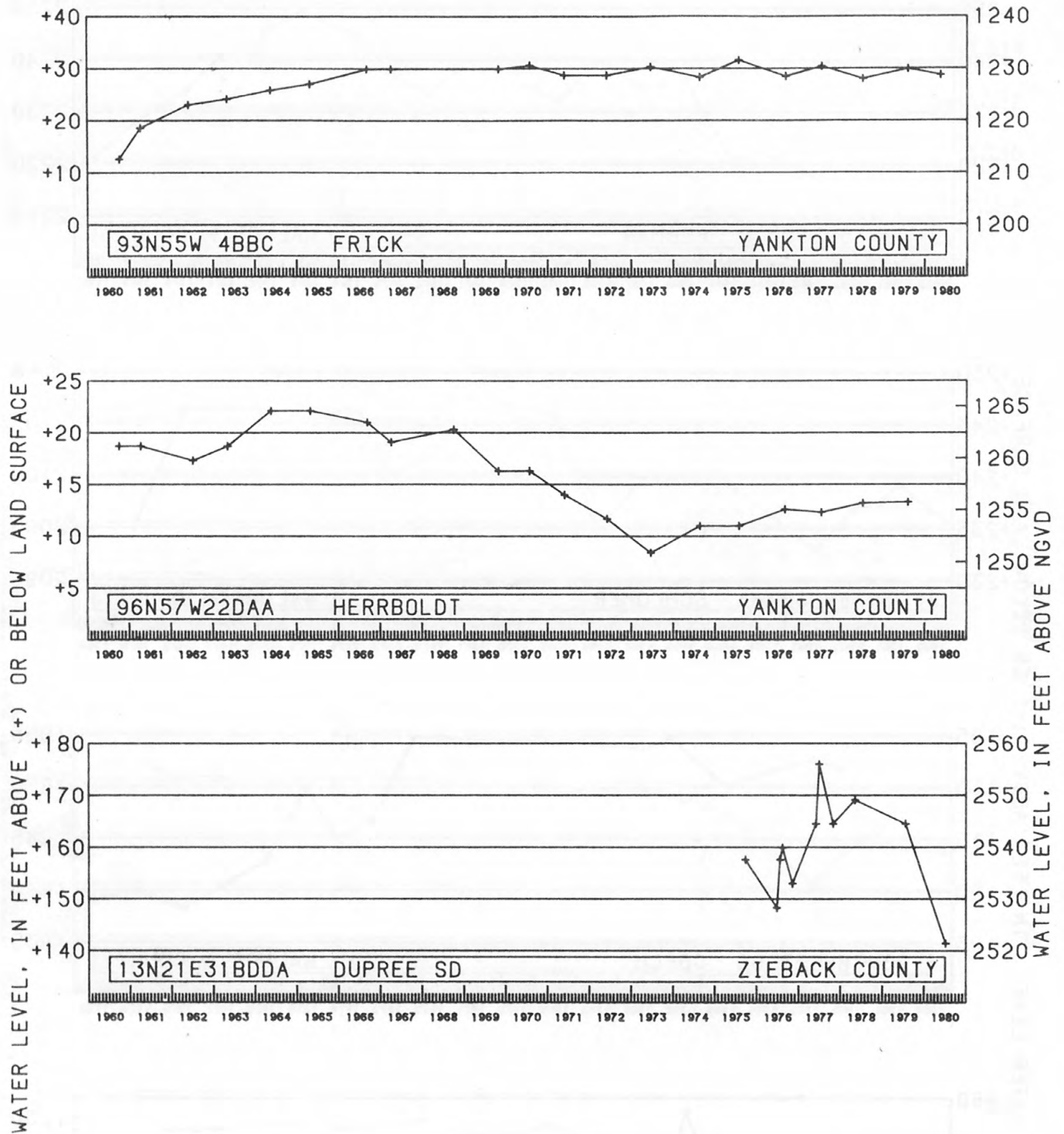












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