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AN ATLAS OF WATER LEVEL DATA FROM WELLS SCREENED IN THE MISSISSIPPI RIVER VALLEY ALLUVIAL AQUIFER IN NORTHWESTERN MISSISSIPPI

Volume I (of II)
Text, Tables and Hydrographs

By

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APPENDIX A

SECTION 3

WATER LEVEL ELEVATION TABLES

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VOLUME I:

Section 3: Water Level Elevation Tables

These tables are organized as the previous tables are. Each water level has been converted to its appropriate elevation (in feet). The datum is mean sea level. Once again, a dash (---) indicates no measurement was collected. The potentiometric maps are based on these water level elevations.

AN ATLAS OF WATER LEVEL DATA FROM WELLS SCREENED IN THE MISSISSIPPI RIVER VALLEY ALLUVIAL AQUIFER IN NORTHWESTERN MISSISSIPPI

I. Introduction

The United States Geological Survey and the Mississippi Department of Environmental Quality / Office of Land and Water Resources (OLWR) began a program in the fall of 1980 to measure water levels in the Mississippi River valley alluvial aquifer (MRVA) that underlies the alluvial plain in northwestern Mississippi, an area commonly known as the Delta. This aquifer is a prolific source of water and is the most intensively developed aquifer in the state. Most of the wells screened in the MRVA are used for agricultural purposes. There has been a significant increase in the number of alluvial wells constructed since the 1970's that can be directly correlated to the increase in the amount of rice and catfish pond acreage. A current estimation of the number of irrigation and fish culture wells is well over 12,000.

Agriculture is one of the primary industries in the Delta, and it is very dependent upon the availability of ground water from the MRVA. Therefore, it is imperative that steps be taken to properly manage, conserve and even protect this tremendous water resource. One of the first steps toward this goal is monitoring water level changes in this aquifer over time. If critical decisions regarding the future of the MRVA should ever be required, these data will be extremely important in the decision making process.

II. Acknowledgments

There has been an ongoing program since 1980 to collect water level data in alluvial wells in the Delta. This program is referred to as the semi-annual survey. Many people have participated in collecting data for this project since 1980. Several of the same people that made water level measurements also helped to run levels to determine ground surface elevations for many of the wells. It would be impossible to name each individual and thank them for their efforts in making this project a success. There are a few people, however, that should be mentioned. They are Ernie Boswell, Jim Hoffmann, Steve Jennings and Pat Phillips. Mr. Boswell was always a tremendous source of information and guidance to the author for this report. Jim Hoffmann can be credited with the idea of organizing this great wealth of information in report form so that this data could be made available to anyone who is interested. He also has been an infinite source of guidance and encouragement to the author while she was putting all this information together. Steve Jennings' work on the subcrop geology in the Delta

BOLIVAR COUNTY

WATER LEVEL ELEVATIONS

has been (and will continue to be) vital to this entire project. Pat Phillips provided a tremendous service by creating the base maps, digitizing the potentiometric map drafts and helping to formalize the final maps for this report.

III. Methods

Water level measurements are collected twice each year for the semi-annual survey - once in the spring prior to irrigation and once in the fall after irrigation. Generally the same wells are measured each time unless they have been destroyed or there is no longer access into the well. The number of wells in the survey varies from year to year, but usually averages about 400.

Since the semi-annual survey began, a significant amount of data has been collected. This "atlas" is an attempt to organize all of these data and put them in a form to which they can easily be referred. Included herein are the water levels collected from the fall of 1980 through the spring of 1994 as well as information regarding each well used in the survey.

There was great effort to ensure accuracy of all data presented.

1. The location of every well used in the survey was plotted on 7.5-minute quadrangle (topographic) maps. These locations were determined from a written description of the well location and/or a hand-drawn sketch of the well location on the back of each well schedule. Based upon the topographic maps, the location by section, township and range was determined. The latitude and longitude for each well was also calculated from the topographic maps.

2. Accurate elevations for all wells were critical for this project. Those wells still being measured in 1994 were actually visited by OLWR staff, and a determination of the elevation (datum being mean sea level) of "ground surface at the well" was made with the aid of a topographic map. Elevations for those wells on catfish pond levees were established by survey methods. For wells that were no longer used, elevations were obtained from topographic maps. Each water level measurement was then converted to water level elevation. **The water levels can only be correlated to each other based on elevation relative to a common datum.**

3. General information such as landowner, well depth, etc., was obtained from OLWR's ground water permit database or from information on the well schedule. For many of the wells still being measured in the survey as of April, 1994, well depth and casing diameter were determined by sounding the wells and actually measuring well casings when the wells were visited during the survey time.

Bolivar County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-014	—	—	—	134.14	133.84	133.57	133.57	134.85	134.38	135.27	133.54	127.60	131.73	131.71	125.75	127.80	134.07	133.92	132.92	132.15	133.06	133.50	132.25	132.43	133.30	134.25
A-017	138.37	134.95	136.09	137.05	137.08	140.13	139.42	141.03	140.22	140.72	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A-020	134.66	135.60	137.36	140.56	138.80	143.27	137.51	144.53	139.16	144.40	137.60	140.20	135.35	134.06	130.91	137.50	136.09	140.58	137.92	147.99	139.72	137.70	137.30	141.45	143.60	147.19
A-021	135.41	140.18	133.97	135.80	135.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A-072	135.20	136.10	132.74	134.37	133.05	134.78	134.30	135.81	135.20	136.35	134.24	135.10	131.43	—	130.99	131.91	—	135.42	132.72	134.51	—	—	132.10	133.30	132.39	134.43
B-004	117.92	121.55	115.75	119.42	115.80	118.17	114.90	118.84	113.78	118.20	115.75	116.30	113.78	112.43	110.93	114.13	111.42	115.13	112.21	116.08	112.04	115.16	112.53	114.93	112.00	113.97
B-082	124.86	128.75	125.80	127.00	124.90	126.52	121.33	125.77	122.94	121.63	—	121.24	120.37	120.53	118.39	119.79	119.55	121.60	116.83	120.62	119.28	121.10	117.19	119.93	118.70	120.12
B-083	123.82	125.98	122.26	124.21	118.10	123.22	120.84	122.60	121.66	122.88	120.60	121.90	120.66	119.60	116.87	117.75	119.35	120.48	117.08	118.68	117.93	118.10	114.71	116.10	116.30	116.46
B-093	—	—	—	—	117.10	123.36	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-105	—	—	—	123.14	119.94	122.67	119.78	122.10	119.77	121.65	120.92	120.97	118.28	114.30	114.43	119.22	117.54	119.49	115.82	118.15	118.44	120.09	117.75	119.09	114.92	117.43
B-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	126.05	127.86	126.90	128.80
C-004	126.82	125.56	124.47	123.73	120.93	124.67	122.95	125.03	121.98	123.85	121.32	122.21	119.40	121.19	114.29	118.83	121.19	121.70	121.14	122.22	122.45	123.03	121.55	121.88	121.60	124.66
C-005	136.32	133.17	132.52	131.84	132.26	134.97	135.41	136.80	136.35	133.25	134.23	132.96	131.38	128.68	129.57	131.15	132.88	135.42	131.36	136.62	122.90	133.98	132.63	132.56	134.78	136.56
C-028	130.65	129.66	—	127.32	—	128.86	129.44	130.45	130.80	130.83	129.10	128.50	127.07	127.15	125.67	126.40	128.60	128.73	127.58	129.16	128.50	128.39	126.73	126.82	127.30	128.77
C-030	124.74	125.60	125.12	124.56	—	124.73	122.90	124.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
C-600	—	—	—	—	—	—	—	—	—	121.05	119.12	120.05	118.20	117.50	117.73	—	—	—	—	—	—	—	—	—	—	—
C-128	—	—	—	130.50	121.74	133.61	120.98	134.56	118.32	132.91	118.84	126.22	117.93	116.95	112.43	128.60	122.56	128.82	120.43	133.56	116.91	126.60	120.13	130.30	129.70	134.66
C-129	—	—	—	—	—	150.74	143.53	150.30	143.84	149.50	140.80	143.23	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-001	120.54	120.93	117.45	118.03	116.65	117.77	115.21	117.40	117.03	117.07	115.90	111.27	114.97	114.70	113.29	114.14	114.15	114.60	113.51	114.05	113.38	113.95	112.92	113.37	112.75	113.43
D-021	128.65	128.14	126.04	126.10	—	125.46	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-084	119.55	120.60	119.70	117.68	117.05	117.02	116.40	116.31	116.67	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-085	118.94	114.93	112.67	113.42	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-090	117.63	117.31	114.87	117.28	114.95	117.05	115.26	117.30	115.17	117.05	114.25	114.10	112.08	113.30	107.75	117.15	112.13	111.58	111.62	113.85	110.55	112.55	111.65	113.00	114.00	113.50
E-091	121.60	121.92	119.20	120.28	118.37	119.65	118.31	119.34	118.15	118.86	117.60	114.70	116.87	115.98	110.30	113.20	114.18	116.26	114.76	115.68	115.22	115.92	114.60	115.38	114.65	115.49
E-100	—	—	—	114.85	112.18	115.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-009	123.55	122.55	119.50	120.15	—	119.03	118.92	119.83	119.14	120.78	119.20	—	114.62	118.38	116.61	117.50	114.20	117.91	116.62	118.23	117.26	118.67	116.36	117.11	115.85	117.00
F-020	119.75	120.40	118.97	118.90	116.81	119.18	118.37	118.69	118.63	119.56	117.16	118.43	116.20	115.38	115.28	115.45	113.60	104.71	115.10	114.80	115.78	116.66	114.50	115.38	114.40	115.53
F-094	123.31	121.52	119.85	125.20	123.65	129.04	124.27	129.58	123.90	127.73	122.81	122.81	119.60	120.36	117.60	122.14	—	—	—	—	—	—	—	—	—	—
F-147	122.53	121.03	120.36	124.43	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-153	—	—	—	114.31	113.72	114.59	111.70	113.56	112.64	113.76	111.87	112.84	110.87	—	109.15	107.34	103.25	109.26	107.17	109.08	106.64	108.51	107.49	109.15	105.90	—
F-154	—	—	—	124.87	121.60	127.23	124.16	130.56	124.20	130.20	123.88	125.70	120.65	—	116.96	123.15	—	—	—	128.90	—	—	—	—	123.50	—
F-155	—	—	—	118.36	119.75	124.70	124.35	126.76	124.24	126.35	123.40	127.00	120.94	120.72	—	—	—	—	—	—	—	—	—	—	—	—
F-156	—	—	—	112.25	110.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-159	—	—	—	—	118.38	120.54	118.88	122.09	120.18	121.83	120.92	116.80	114.50	117.96	109.09	117.48	113.82	119.10	119.22	115.10	119.97	120.45	118.80	118.72	118.00	120.40
F-160	—	—	—	—	—	114.23	110.52	112.55	112.24	112.72	111.48	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	127.57
F-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	107.00
G-030	111.02	112.52	109.80	110.61	108.40	109.68	108.10	107.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-031	109.15	112.25	108.52	110.09	106.95	109.04	106.45	109.25	106.24	108.31	107.00	106.60	—	104.48	96.71	106.21	102.28	102.92	103.98	105.58	103.15	105.32	104.04	105.42	103.70	104.64
G-075	—	—	—	—	—	—	—	—	—	—	—	—	—	—	93.32	92.47	108.25	109.10	107.28	108.29	101.47	106.80	106.64	107.50	106.10	106.97

4. Every water level measurement was reviewed to check math and to make sure the same well was measured each time.

5. After the accuracy of elevations and water levels were determined, data from wells with continuous or mostly continuous records were used to construct hydrographs showing (in graphic form) water levels and their changes over time.

6. Potentiometric maps (contour maps based on the water level elevations) were constructed for each spring and fall starting with the fall of 1980 and going through the spring of 1994. There are two exceptions: the spring of 1987 and the spring of 1988. During these two times, so few water level measurements were collected, there was not enough data available to construct hydrographs or potentiometric maps.

IV. Presentation of Data

All of the information referred to previously has been put into table form and organized by type of data, then by county, and is included in the Appendix of this report. (There are ten counties that are entirely within the Delta and nine that are partially within the Delta.) The first section of the Appendix includes general information regarding each well used in the survey. The second section of the Appendix includes water level data. The third section includes water level elevation data. The fourth section consists of hydrographs. The fifth section includes a base map showing the location of every well used in the survey from 1980 to 1994 along with potentiometric maps constructed for each survey period. Each Appendix section is accompanied by a brief, yet slightly more detailed, explanation or summary of the data contained therein. Any problems encountered with the data will be discussed; and any special features regarding water levels, water level changes or apparent influences upon the aquifer (such as climate or water use) that are pertinent to this report will be covered in these summaries.

V. Geohydrology

Understanding the geology of the MRVA, the subcrop, as well as that part of the bluff hills adjacent to the Delta is crucial to understanding water levels in the MRVA and the influences acting upon the alluvial aquifer. Staff of OLWR is currently studying and mapping the subcrop geology in the Delta. This project has included to a small degree an investigation of the outcrop geology in the bluff hills. Even so, there is still a tremendous amount of work toward this end that needs to be done. This "atlas" is not an attempt to describe in detail the above-mentioned work. However, a brief summary is warranted to explain some of the influences upon the MRVA.

Bolivar County Water Level Elevations Continued

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
G-076	109.10	111.51	107.22	108.10	105.19	107.69	105.80	107.33	105.76	107.12	104.85	101.46	99.32	103.76	99.29	95.39	103.57	103.20	101.31	103.59	102.05	103.52	101.33	102.83	100.70	101.81
H-032	108.17	111.26	106.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-126	—	—	—	106.70	105.27	106.78	105.17	107.22	—	105.71	104.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	106.95	105.80	107.69
H-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	110.15	108.90	109.72
H-504	—	—	—	—	—	—	—	—	110.03	110.28	109.12	109.30	107.05	107.67	104.26	104.19	105.90	105.22	105.68	107.31	—	108.78	107.90	108.67	107.60	108.07
J-017	112.99	118.70	110.92	115.93	114.10	117.44	114.66	119.16	119.06	121.40	116.83	118.56	116.24	116.45	115.60	117.61	117.42	120.63	118.71	120.89	118.51	120.59	118.04	119.33	119.40	121.60
J-021	—	—	—	—	—	132.37	117.77	131.70	118.59	130.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-007	—	—	—	111.05	110.07	110.89	110.10	109.97	109.16	109.45	109.12	108.74	107.85	107.70	105.85	106.39	105.95	104.31	—	—	106.17	106.36	—	105.04	102.85	104.86
K-025	117.10	117.66	115.43	116.18	115.87	116.56	115.68	116.23	115.40	116.13	115.05	114.75	112.96	112.70	111.15	111.87	110.88	113.45	111.28	—	112.37	113.50	109.60	110.30	109.50	110.90
L-168	107.99	114.66	103.92	107.10	106.15	107.25	105.04	106.63	104.84	106.14	103.65	103.90	102.66	99.91	98.69	102.50	97.38	99.78	—	102.00	98.73	101.30	100.77	101.55	98.80	100.30
L-175	—	—	—	—	—	105.46	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
M-004	104.40	106.01	—	103.62	101.34	102.92	100.00	102.65	100.24	101.60	98.72	—	98.20	96.47	96.08	—	—	97.38	96.82	—	95.95	97.74	—	—	—	—
M-005	108.60	108.08	105.17	105.73	104.01	105.42	103.56	104.35	102.47	102.94	101.58	101.71	99.68	99.58	98.30	98.91	98.30	99.20	97.77	—	98.23	98.81	97.55	98.27	97.20	98.10
M-006	103.13	107.58	103.04	105.64	101.80	105.28	102.05	105.16	99.97	103.11	99.87	102.50	99.02	99.35	99.25	97.10	98.83	101.11	95.81	101.88	99.78	101.63	98.35	101.00	98.12	99.82
M-023	108.73	108.44	—	—	105.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
M-168	—	109.23	—	107.32	104.68	104.81	104.81	105.78	103.50	103.44	103.02	103.50	100.45	100.17	96.92	96.15	97.48	98.77	98.30	100.46	99.19	100.35	99.02	99.86	98.70	99.82
M-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	94.67	96.11	93.60	97.16
N-002	109.04	112.20	103.78	108.26	106.65	111.63	105.95	109.61	110.16	112.72	109.90	111.13	108.21	109.75	107.14	110.31	109.90	113.35	109.65	113.51	111.60	113.55	109.28	111.23	110.25	113.08
N-040	—	127.21	—	126.28	126.55	131.20	128.80	133.30	128.48	130.65	126.84	126.96	124.56	122.80	123.48	125.67	126.58	129.76	—	129.06	120.54	128.73	126.22	127.73	127.45	131.67
N-074	119.48	115.60	117.38	124.84	—	128.94	118.21	131.09	118.94	129.45	116.38	121.57	115.17	114.73	108.98	125.15	118.15	123.94	117.76	126.46	114.81	121.42	117.30	126.75	126.90	132.18
O-008	—	—	—	112.61	108.20	112.05	106.48	111.73	109.08	112.61	110.10	111.43	108.17	109.30	106.87	112.12	107.71	109.05	106.51	—	—	—	—	—	—	—
O-017	109.76	113.48	107.65	110.48	105.74	109.88	108.81	111.54	108.26	110.72	107.45	109.15	104.27	106.20	106.05	108.72	108.25	111.98	—	110.69	109.40	112.00	107.81	110.16	106.00	109.90
O-021	—	114.15	110.16	110.50	107.53	111.73	111.43	111.42	110.44	110.84	110.43	109.96	109.35	104.58	107.86	108.27	107.89	108.10	107.28	108.05	107.04	107.94	106.80	107.02	105.80	106.90
O-047	110.11	115.63	106.70	113.39	108.58	113.81	107.53	112.60	109.88	113.61	110.98	112.66	109.00	110.25	107.46	110.75	107.40	113.03	108.91	111.92	111.15	113.20	109.57	111.74	109.70	111.82
O-073	102.63	107.58	105.25	106.20	104.60	105.61	103.90	105.50	103.86	105.22	103.27	103.96	101.88	100.61	99.92	100.47	101.04	100.88	98.02	—	101.49	102.54	99.96	101.65	100.24	100.95
O-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	111.46	107.96	110.18	108.20	109.91
P-089	104.27	106.85	103.74	104.52	101.07	103.78	102.87	104.00	100.40	101.25	101.38	101.33	99.18	100.32	98.19	99.62	98.92	100.30	97.31	99.24	98.95	99.67	96.43	99.01	97.60	98.25
P-099	107.05	107.77	104.16	104.88	102.30	103.82	101.77	102.58	100.43	102.10	99.75	100.25	98.60	98.20	97.10	98.19	97.79	99.21	97.01	95.58	87.41	97.91	96.35	97.54	97.30	97.22
P-110	106.78	108.48	105.40	106.02	105.07	106.50	106.21	106.76	101.20	106.64	106.61	104.93	102.20	103.67	—	—	—	—	—	—	—	—	—	—	—	—
Q-014	105.09	—	—	103.50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Q-069	—	—	96.91	102.25	99.56	101.25	99.57	100.96	97.48	99.37	97.53	96.19	95.67	—	—	—	—	—	—	—	—	—	—	—	—	—
Q-073	107.92	107.93	104.62	105.32	102.41	103.83	101.17	103.10	99.32	102.06	100.62	101.17	99.72	99.48	97.41	98.14	97.55	98.70	97.11	—	96.38	97.44	95.50	96.73	94.90	95.87
Q-076	—	108.64	—	104.35	102.87	104.05	101.30	103.16	100.35	102.17	100.18	100.82	98.72	98.66	97.08	98.30	97.52	99.15	95.91	98.18	97.11	98.32	96.40	98.06	96.50	97.32
Q-171	—	—	99.33	104.16	100.17	102.84	99.86	102.35	96.86	100.42	98.06	99.69	97.10	97.08	94.62	97.14	95.76	97.58	94.71	96.51	86.93	96.80	94.31	96.50	93.95	95.98
Q-172	—	—	—	—	101.35	103.83	101.26	102.20	100.58	102.08	99.82	101.11	99.50	98.75	96.73	97.55	97.45	98.63	97.91	—	98.42	98.40	97.10	98.27	95.80	96.64
R-018	124.65	123.10	120.90	120.88	—	122.76	119.38	121.05	116.72	120.67	118.45	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
R-019	124.85	125.63	122.74	124.70	122.59	127.82	123.08	128.30	125.60	127.78	123.10	123.01	120.64	—	—	—	—	—	—	—	—	—	—	—	—	—
R-100	129.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
R-101	120.34	116.68	117.71	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

The Mississippi River valley alluvium was deposited upon an erosional (or unconformable) surface during Holocene time by the Mississippi River and its tributaries as they migrated over the area now referred to as the Yazoo Basin within the Lower Mississippi Valley. The Tertiary formations underlying the MRVA are, generally from northeast to southwest and from oldest to youngest, as follows: Zilpha Clay, Sparta, Cook Mountain and Cockfield of the Claiborne group, Moody's Branch of the Jackson group, and Yazoo Clay. There is a small area in Warren county where the Forest Hill formation underlies the alluvium. Some of these same formations bound the alluvium to the east as they occur at the surface (outcrop) along the bluff hills.

The alluvium generally consists of a fining-upward sequence of gravel, coarse- to medium-grained sand, fine-grained sand, silt and clay. Even though the thickness of the surficial silts and clays vary greatly, these finer-grained sediments are important in that even a thickness of only a few feet will probably impede recharge from the surface (such as rainfall) directly to the MRVA.

The same may be true for a clay unit that is in direct contact with and underlies the sands and gravels of the alluvial aquifer. In many areas a Tertiary clay immediately underlies the alluvium. If it is a well-developed clay of sufficient thickness, it may act as an aquaclude and probably will not allow recharge to the alluvium from the underlying Tertiary aquifers.

Along the bluff hills, some of the clay units of the Tertiary formations (i.e. Zilpha Clay, clay units(s) within the Sparta, Cook Mountain and Cockfield formations, and Yazoo Clay) bound the eastern edge of the MRVA, and again act as an aquaclude to the alluvium. On the other hand, where the sand units of the Tertiary formations (i.e. Sparta Sand and Cockfield Sand) are in direct contact with the MRVA, there is generally constant recharge from these Tertiary sands to the alluvium. The result is a much higher head in the MRVA adjacent to the bluff hills than in the Delta proper.

The following table lists the geologic formations that outcrop along that part of the bluff hills adjacent to the Delta. Also listed is the general location of the formations from south to north.

Formation	**Location**
Forest Hill	Warren County
Moody's Branch of the Claiborne Group and Yazoo Clay	south Yazoo County
Cockfield (sand)	central Yazoo County
Cockfield (clay)	north Yazoo County
Cockfield (sand)	south Holmes County

Bolivar County Water Level Elevations Continued

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
R-102	113.67	123.04	115.60	120.53	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
R-105	—	122.02	—	121.51	119.68	126.49	121.18	127.00	124.65	126.38	122.94	125.08	121.45	123.35	121.56	126.74	125.02	129.91	—	124.05	122.85	128.73	124.48	128.27	123.30	129.00
R-111	—	—	123.82	125.39	124.52	129.00	125.68	129.44	125.83	129.00	124.85	126.37	123.45	—	—	—	—	—	—	—	—	—	—	—	—	—
R-113	—	—	—	—	119.60	—	119.96	126.25	119.24	127.74	120.60	122.68	116.38	120.83	116.35	126.00	124.10	129.86	121.56	127.89	122.72	129.11	123.72	128.16	122.80	129.20
R-142	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	111.20	113.49	110.80	113.22
R-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	117.89	121.06	116.75	121.50
R-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	121.13	128.48	126.50	134.30
S-004	101.26	103.05	99.20	100.85	97.58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
S-007	108.18	108.16	102.93	106.50	104.03	106.21	110.10	106.56	99.87	105.89	100.40	105.20	101.20	103.02	100.83	—	103.14	108.39	104.52	102.27	99.00	101.47	—	—	—	—
S-075	—	—	—	—	—	99.27	98.21	99.95	95.84	99.37	97.40	94.60	93.65	93.21	95.03	96.64	95.05	97.47	94.92	96.72	95.15	97.13	94.43	96.72	95.35	96.02
S-090	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	97.41	98.71	98.62	97.60
S-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	103.13	105.65	102.05	104.11
S-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	109.00	110.02	107.30	109.57
T-007	101.58	103.00	100.54	102.04	98.91	102.40	100.27	102.59	100.15	101.89	100.49	100.90	99.10	99.78	96.05	—	97.52	98.01	95.50	98.09	98.09	100.00	98.75	99.48	96.70	97.96
T-024	105.67	107.30	104.04	105.23	—	104.00	102.76	103.77	101.68	102.95	101.60	102.50	100.67	99.96	98.65	99.68	98.90	100.49	98.84	100.11	100.21	101.00	99.10	100.00	98.30	99.10
T-103	102.92	103.80	110.45	101.62	99.30	100.87	99.45	100.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
T-116	—	—	102.57	103.06	102.45	102.68	—	—	107.18	101.63	102.08	101.72	100.27	97.63	—	—	99.13	—	—	—	—	—	100.16	100.55	99.00	99.77
T-117	—	—	—	—	99.53	102.96	101.42	103.92	100.55	103.25	100.17	101.83	98.20	100.44	99.23	100.91	99.25	101.86	99.40	101.45	99.83	101.20	99.87	100.57	98.20	99.88
T-118	—	—	—	—	—	104.62	103.53	104.35	103.70	105.00	104.05	—	103.27	97.76	100.55	100.90	100.57	101.90	98.18	96.39	101.61	101.44	100.30	100.74	97.70	99.88
T-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	100.24	101.01	99.50	100.11
T-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	103.67	103.96	102.77	103.22

Formation	Location
Cook Mountain	south Holmes County
Sparta (clay)	central Holmes County
Sparta (sand)	north Holmes County - central Carroll County
Zilpha Clay	north Carroll County - central Tallahatchie County
Sparta (sand)	north Tallahatchie County - south DeSoto County
Cook Mountain (sandy)	DeSoto County

A study to determine the interaction between the Mississippi River and the MRVA has been ongoing since 1992. This study has been completed at six sites (Bryant and Dowty, 1998). At all of the sites, the MRVA is recharged by the river only when the head in the river is higher than that in the alluvium. The Mississippi River is considered to be a losing stream during this time. (The amount of recharge, or the distance out into the Delta along which the river's influence may be observed, varies with each site). Generally high river stages occur only a few months each year; and there are years when the stage in the river is continually low so that there is basically no recharge to the MRVA. When river stages are low, water from the allvuial aquifer discharges to the river, and the Mississippi River is then considered to be a gaining stream. As a result a ground water flow divide is created. The distance between this divide and the river also varies from site to site.

The shape of the contours on the potentiometric maps is therefore influenced by whether the Mississippi River is a losing stream or a gaining stream as well as the ground water flow divide that is present adjacent to the river.

VI. Conclusions

The Mississippi River valley alluvium is an extremely prolific yet complex aquifer system. It is also the most intensely developed aquifer in Mississippi. Water use from this aquifer is critical to the ongoing success of agriculture, a significant part of Mississippi's economic development; therefore, the necessity of understanding this aquifer cannot be overstated.

This "atlas" is an effort to organize the wealth of water level data collected from alluvial wells during the period from the fall of 1980 through the spring of 1994. All of this information will hopefully enable the reader to learn about his/her area of interest within the Delta.

There has been much discussion regarding the decline of water levels in the alluvium. The hydrographs and potentiometric maps, however, indicate that

CARROLL COUNTY

WATER LEVEL ELEVATIONS

MRVA water levels in much of the Delta have been relatively stable over time. There are a few areas, however, where water levels are definitely declining, such as southeast Bolivar county, and west central Leflore and east central Sunflower counties. There remains ample water in storage in the MRVA even in these areas of declining water levels. Hydrographs of two wells (well Q73 in Bolivar county and well F88 in Leflore county) are shown on the following page. Each graph shows not only water level changes over time in these wells, but also the base of the alluvial aquifer near each well. The thickness of the MRVA varies tremendously throughout the Delta, as is evident from just these two sites. As of the spring of 1994 the available saturated thickness in the alluvium at wells Q73 and F88 was roughly 150 feet and 100 feet, respectively.

There are many factors that influence the rate of water level decline in the alluvium. A few of these are amount of rainfall, river/stream stages, crop type, and amount of pumpage which is linked very closely with crop type and amount of rainfall. However, studying water level changes over time will not allow for a comprehensive understanding of this aquifer system. Even though there is a tremendous amount of "water level" information included in this report, much more work is needed to better understand the geohydrology of this aquifer system. Such studies should include the geology of the bluff hills and that part of the alluvium adjacent to the bluff hills; continued work on the interaction of the Mississippi River and the alluvial aquifer; much more work on the interaction of the interior streams and the MRVA; interaction of the alluvium and underlying aquifers; as well as a study of the amount of vertical recharge from the surface to the MRVA. Finally, the systematic program to collect water levels in wells screened in the MRVA should definitely be continued.

Understanding any aquifer system should involve three main components: knowing where and how much water goes into the system (recharge); where and how much is taken out of the system (discharge); and the response of the system to recharge and discharge (water level measurements). Based on this report, there is ample data regarding this response. Most of the geohydrologic projects that have been conducted by OLWR so far have mostly involved studying recharge to the MRVA. However, another aspect to understanding this aquifer system is determining the discharge or the volume of water pumped each year for industrial, agricultural and other purposes. Estimates of pumpage have been based primarily on either the well pump manufacturer's rating, and/or the volume of water that may be pumped as stated on the water-use permit issued by the Office of Land and Water Resources. In the course of conducting several MRVA aquifer tests, OLWR has consistently found that the alluvial wells used in the tests actually pump approximately two-thirds the volume of water as listed by the well pump manufacturer or on the water-use permit. Therefore, the current estimates of pumpage **may** be entirely too high.

Carroll County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-051	134.30	137.15	132.71	137.36	132.75	140.71	134.71	139.63	133.59	139.17	132.27	136.05	130.97	131.56	130.00	139.35	135.84	140.82	131.26	139.61	133.92	—	—	—	—	—
A-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	133.77	129.19	132.63	127.09	133.38
D-029	129.22	131.26	128.61	131.54	128.52	133.53	128.93	133.35	128.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-030	133.37	134.91	132.12	134.90	131.70	138.09	132.74	137.55	131.76	136.88	131.91	134.97	131.62	131.63	130.73	—	—	—	—	—	—	—	—	—	—	—
D-031	128.25	130.41	127.74	130.72	127.64	132.62	128.00	132.54	127.93	131.68	129.00	130.50	127.07	127.10	126.49	132.22	130.31	132.48	128.13	—	—	—	—	—	—	—
D-040	122.70	125.45	123.56	125.77	121.40	130.00	124.01	129.13	118.66	128.50	122.84	125.98	123.22	116.52	122.60	133.47	130.95	130.92	123.31	132.63	125.49	—	128.18	131.67	126.83	132.26
D-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	134.56	129.93	133.48	128.58	134.05
G-057	—	—	116.41	118.90	116.04	122.02	—	121.30	—	119.87	114.52	118.83	112.46	114.94	114.85	120.95	119.46	120.84	116.54	120.99	117.30	120.59	117.85	120.05	116.26	120.28
G-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	124.40	—	—	—	—

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COAHOMA COUNTY

WATER LEVEL ELEVATIONS

APPENDIX A

SECTION 1

WELL INFORMATION TABLES

Coahoma County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-018	—	—	—	160.83	160.06	162.18	161.49	162.68	162.11	163.17	161.80	160.98	159.97	159.97	159.50	161.26	161.05	164.20	—	—	—	—	—	—	—	—
A-019	—	—	—	166.97	167.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-001	164.18	—	—	162.61	—	—	164.98	167.48	—	168.05	—	164.38	162.69	163.28	—	—	—	—	—	—	—	—	—	—	—	—
B-012	—	—	—	160.21	151.31	166.12	147.78	164.96	149.98	161.67	148.23	154.44	147.14	145.60	141.33	160.50	150.82	158.10	156.08	164.71	145.10	155.04	149.94	161.55	161.21	166.84
B-017	—	—	—	—	162.37	165.63	164.21	166.45	164.29	—	163.03	163.10	162.49	163.10	160.90	165.33	—	—	—	—	—	—	—	—	—	—
C-022	159.65	158.38	158.09	158.30	158.45	161.27	159.78	161.61	160.92	161.78	159.63	158.63	157.26	—	—	—	—	—	—	—	—	—	—	—	—	—
C-024	158.16	158.51	157.18	157.14	156.32	158.28	155.77	159.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
C-032	160.80	160.02	159.15	158.79	158.54	159.95	159.18	160.53	159.99	160.71	159.57	158.65	157.97	—	157.44	159.40	159.60	161.25	159.54	160.96	159.50	161.10	—	—	—	—
C-034	—	—	—	157.01	155.52	157.61	155.65	158.01	156.60	158.27	156.17	—	—	155.60	154.08	156.31	156.25	158.50	156.55	158.11	155.26	157.47	156.56	157.37	156.00	157.50
C-500	—	—	—	—	—	—	—	—	—	158.42	156.85	156.58	155.39	155.85	154.80	156.43	156.40	157.99	156.73	158.08	156.36	157.13	156.07	—	—	—
D-016	151.66	153.03	150.04	153.48	—	—	148.54	157.28	149.81	155.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-026	—	—	—	—	150.05	157.82	152.68	158.04	151.50	157.95	152.69	153.46	150.62	152.35	148.36	154.48	152.30	156.65	—	157.53	—	154.20	150.50	153.77	153.49	157.75
D-037	—	—	—	155.75	—	158.92	157.17	160.14	156.22	159.53	156.35	156.37	153.60	155.08	153.78	158.15	156.60	156.70	156.61	159.63	155.76	157.80	155.50	156.08	155.13	159.03
D-038	—	—	—	—	150.47	150.21	149.33	153.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-002	158.10	157.38	156.54	153.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-035	—	—	—	146.85	—	147.35	147.13	147.70	147.75	—	147.05	147.23	145.60	145.36	144.90	145.54	146.31	147.30	—	—	146.50	147.51	146.59	146.77	—	—
E-036	—	—	—	—	149.20	146.01	149.04	151.32	149.86	151.81	148.99	150.70	148.96	148.60	148.04	148.53	148.32	147.52	149.51	150.83	149.70	150.87	148.67	149.99	148.91	150.36
E-037	—	—	—	—	144.90	147.71	144.16	148.08	147.08	148.21	146.97	147.49	145.14	146.30	144.75	146.50	143.63	146.63	—	147.21	145.87	147.08	145.47	146.55	145.45	147.30
F-005	156.90	156.80	155.38	155.59	153.73	155.84	153.47	156.40	152.23	—	154.19	153.87	152.41	153.50	151.87	154.19	—	150.70	154.31	155.85	153.90	155.21	154.24	154.77	—	155.13
F-046	160.34	159.88	158.62	158.80	158.93	159.68	158.56	159.70	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	148.55	149.58	147.42	149.87
F-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	148.30	149.91	147.45	149.46
F-504	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	152.02	152.74	151.65	—
F-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	154.27	155.26	153.00	155.33
G-015	—	—	142.54	146.19	141.38	144.54	142.77	147.69	143.65	139.37	140.05	144.51	139.00	140.26	138.31	143.70	—	143.31	—	144.89	141.48	143.39	140.13	143.92	144.15	148.15
H-002	148.87	150.17	—	147.63	147.22	148.50	148.01	149.48	148.59	149.76	144.99	148.09	146.50	146.69	145.21	145.89	147.43	145.43	146.60	148.03	146.89	147.85	146.00	147.06	146.26	147.50
H-008	—	141.33	—	—	138.28	142.86	136.87	143.43	—	142.15	—	140.20	133.99	137.93	136.74	138.65	138.21	139.85	139.06	140.68	138.88	140.17	138.64	139.28	139.41	141.25
H-022	138.82	141.44	138.95	140.66	138.17	140.33	138.89	141.00	138.24	—	135.57	—	131.51	137.15	134.73	137.45	—	138.59	—	—	137.90	138.87	136.90	137.79	135.34	137.53
H-034	—	151.93	150.22	—	—	—	149.93	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-040	—	—	145.58	—	146.17	149.28	148.18	148.45	149.66	150.71	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-069	—	—	—	153.94	—	159.01	157.60	158.44	156.69	158.87	154.96	155.34	153.03	—	—	—	—	—	—	—	—	—	—	—	—	—
H-070	—	—	—	—	149.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-005	144.28	145.54	144.14	144.78	143.40	145.11	144.07	145.56	144.73	146.24	144.59	145.26	142.88	142.35	139.33	143.21	142.60	137.34	142.64	144.25	142.74	144.02	142.85	143.74	142.20	143.43
J-017	135.82	135.37	132.93	135.05	135.30	—	134.38	136.51	—	139.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-025	104.84	—	126.41	125.88	121.56	—	133.87	138.56	136.17	139.77	135.80	139.05	103.94	135.83	135.72	105.30	136.35	139.14	135.96	113.98	115.84	—	133.20	137.57	133.23	89.45
J-073	135.40	—	—	—	—	139.22	134.32	137.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-095	134.20	136.73	135.02	137.65	133.40	138.02	132.93	138.60	134.48	138.68	135.75	136.23	—	130.56	129.05	133.65	137.00	132.10	131.01	134.84	129.84	134.08	131.25	134.43	130.46	133.74
K-003	136.84	140.35	138.83	139.66	139.41	140.67	139.42	142.46	137.18	138.21	141.59	144.82	140.48	140.53	138.49	140.17	141.54	135.14	141.73	143.28	141.65	142.78	141.26	142.35	140.95	141.68
K-006	145.48	147.63	143.91	—	144.74	146.19	143.73	146.61	145.19	147.32	145.92	146.65	143.91	144.40	143.53	144.83	146.42	—	—	—	—	—	—	—	—	—
K-009	137.86	138.65	135.24	137.06	—	138.13	135.79	140.70	137.81	141.48	—	—	137.02	136.35	—	137.23	137.40	138.73	136.15	138.19	135.86	138.16	136.34	137.68	—	137.20

Section 1: Well Information Tables

These tables are organized first by county and then by well number within the county. Each county is divided into grids based upon township and range, and each grid is assigned an alphabetical letter, i.e. A, B, C, etc. Any well located within the "A" grid would be given the letter "A" accompanied by a number. The result would be a well number such as A-14. Each well number is unique within its corresponding grid.

As stated earlier, the locations of all of the wells used in this project are based on 7.5-minute quadrangle maps. The landowners listed are current through 1994. The "Use" column shows the type of water use for each well. The following water use categories are:

F = fish culture	L = livestock
H = home	M = municipal
I = irrigation	O = observation
IN = industrial	S = school

"Continuous Record" listed in the Remarks column indicates that a water level was collected from that well each spring and fall for the entire period covered by this report. A dash (---) shown in any category of well information indicates that this particular piece of information could not be found.

Coahoma County Water Level Elevations Continued

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
K-500	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	136.78	138.23
L-006	124.67	124.27	124.00	--	122.33	127.34	125.12	128.14	127.47	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
L-009	129.97	133.00	132.23	133.08	131.13	132.55	132.31	134.73	132.68	134.05	132.52	133.56	131.75	131.13	129.93	131.31	130.45	131.84	130.15	131.37	130.55	131.51	129.52	130.70	129.22	130.12
L-020	130.91	131.90	130.66	129.98	--	133.16	124.75	130.70	129.29	131.57	129.73	130.70	128.67	127.45	126.97	126.78	127.54	128.78	126.88	128.10	126.60	127.94	125.09	127.35	125.55	128.40
L-022	129.24	130.60	128.61	129.44	128.31	130.23	128.13	130.25	126.93	129.45	126.45	128.35	125.72	127.57	123.50	124.31	122.29	125.18	123.66	124.25	123.54	125.08	123.39	124.36	--	123.84
L-061	--	--	--	--	129.82	130.65	131.05	131.98	130.23	130.71	128.95	127.75	127.80	128.00	125.98	126.70	--	122.23	126.27	127.52	126.25	127.86	125.49	127.23	125.40	126.45
L-062	--	--	--	--	129.73	130.62	125.45	131.45	127.47	130.72	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
M-019	137.75	137.50	--	--	--	136.36	--	136.10	135.45	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
M-072	--	--	--	--	135.42	136.77	135.76	135.92	135.33	134.70	132.07	130.94	131.78	133.10	126.54	131.02	131.86	127.34	131.66	132.10	131.62	131.94	131.29	130.76	129.98	130.50
M-073	--	--	--	--	139.33	138.70	140.04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
M-074	--	--	--	--	149.82	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N-001	121.58	--	--	--	--	123.77	121.37	122.85	--	122.33	118.96	--	--	115.20	--	118.38	--	120.08	--	117.65	113.90	119.02	117.23	118.70	116.01	116.17
N-009	120.33	--	117.62	--	--	--	117.18	122.32	119.86	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N-010	120.13	122.20	119.01	120.54	120.00	123.02	120.81	119.32	114.10	122.78	110.10	119.04	--	--	--	117.36	--	113.31	113.52	113.92	115.17	117.78	114.63	116.85	113.95	116.42
N-044	--	125.15	--	--	--	122.43	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N-076	--	--	--	125.03	--	124.70	125.45	124.59	123.39	124.13	121.60	122.67	116.92	119.45	118.28	119.46	--	119.28	117.18	118.76	117.20	117.64	117.14	118.47	116.09	116.41
N-077	--	--	--	--	--	129.98	128.57	130.27	126.37	127.83	123.90	126.78	124.57	124.40	122.93	125.00	--	--	--	124.35	122.40	124.10	122.27	123.61	121.23	123.08
N-078	--	--	--	--	--	122.13	120.40	121.83	120.02	121.06	120.65	120.00	119.46	117.14	114.63	116.72	115.10	111.39	113.40	118.87	115.34	116.95	115.75	117.27	113.86	115.92
N-079	--	--	--	--	--	122.67	121.19	123.00	120.69	120.82	119.88	--	--	117.62	114.03	118.64	115.83	113.08	115.62	--	115.45	119.28	117.06	118.25	116.03	117.32
N-200	--	--	--	--	--	--	118.90	123.16	120.24	--	116.37	119.34	117.83	119.15	105.38	113.71	--	--	--	--	--	--	--	--	--	--
O-003	133.05	133.35	130.18	130.91	129.31	130.46	129.07	130.10	129.00	129.76	128.42	128.57	126.90	126.20	124.37	125.57	--	126.10	124.36	125.65	124.00	125.33	124.13	125.03	123.42	124.53
O-005	134.80	134.92	133.45	133.08	132.88	128.83	133.03	133.50	132.46	132.74	131.21	131.44	129.63	127.80	128.16	128.89	128.56	--	--	129.11	128.40	128.92	128.20	128.38	127.29	125.83
O-011	126.53	129.32	124.76	127.08	123.40	126.63	123.72	126.07	123.58	124.90	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
O-074	--	--	--	--	--	127.27	125.53	126.03	123.67	125.57	123.40	124.77	120.17	121.63	119.70	121.24	119.37	121.49	--	--	116.95	120.57	119.01	120.35	118.70	119.82

BOLIVAR COUNTY

WELL INFORMATION

DESOTO COUNTY

WATER LEVEL ELEVATIONS

Bolivar County Alluvial Well Information

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
A-014	SE NW S 28 T25N R06W	Neblett et al	157	127	18	3000	I	1982	1994	
A-017	NE NW S 05 T25N R06W	Charles Tuminello	155	110	12	1800	I	1980	1985	
A-020	NE NE S 21 T26N R06W	Jack R. Dodson	157	72	16	2500	I	1980	1994	CONTINUOUS RECORD
A-021	NE NE S 19 T25N R06W	M. H. Bell	154	27	1	—	H	1980	1982	Destroyed
A-072	NW NE S 12 T25N R06W	Brown Planting Company	154	113	16	3000	I	1980	1994	
B-004	SE NW S 24 T25N R05W	Lucy Evans	150	114	16	2500	I	1980	1994	CONTINUOUS RECORD
B-082	NW SE S 35 T26N R05W	Caldas & Sons, Inc.	159	110	12	3000	I	1980	1994	
B-083	SW NW S 10 T25N R05W	E. L. McMurchy, Jr.	156	110	8	1000	I	1980	1994	CONTINUOUS RECORD
B-093	NW SE S 09 T25N R05W	Alligator Farms	155	113	12	2000	I	1982	1983	
B-105	SW SE S 30 T25N R05W	—	155	110	14	—	I	1982	1994	
B-600	NW NW S 07 T25N R05W	—	155	—	12	—	I	1992	1994	
C-004	SW SE S 31 T24N R07W	W. P. Skelton	138	120	16	1800	I	1980	1994	CONTINUOUS RECORD
C-005	SE NE S 03 T24N R07W	Perthshire Farms	154	112	6	2200	I	1980	1994	CONTINUOUS RECORD
C-028	NE SE S 02 T24N R07W	Perthshire Farms	150	120	12	2800	I	1980	1994	
C-030	SE SW S 22 T24N R07W	Scott Warfield	150	119	12	—	I	1980	1984	
C-600	SW NE S 27 T24N R07W	Hubert Gant	145	110	12	2000	I	1985	1986	
C-128	NE NE S 33 T24N R08W	S. Gwin Robbins	150	115	10	1200	I	1982	1994	
C-129	IR NW S 33 T24N R08W	—	155	—	1	—	H	1983	1986	
D-001	SE NE S 14 T24N R06W	M. L. Ming	150	119	16	2950	I	1980	1994	CONTINUOUS RECORD
D-021	NW SW S 04 T24N R06W	Jones & Lyons	153	122	16	—	I	1980	1983	
D-084	SE SE S 26 T24N R06W	Alice Coleman	147	—	1	—	H	1980	1984	
D-085	NW SW S 36 T24N R06W	Victoria Gilmore	142	—	1.25	—	H	1980	1982	
E-090	NW NW S 14 T24N R05W	Alexander Belenchia	152	118	8	900	I	1980	1994	CONTINUOUS RECORD
E-091	NW SW S 05 T24N R05W	—	151	110	12	—	I	1980	1994	CONTINUOUS RECORD
E-100	NW NW S 02 T24N R05W	C. E. Heinsz	150	110	16	900	I	1982	1983	
F-009	NW NW S 16 T23N R07W	H. F. Chennault	150	116	16	2000	I	1980	1994	
F-020	NW NE S 20 T23N R07W	Anita H. Martin	145	118	16	2800	I	1980	1994	CONTINUOUS RECORD
F-094	NW NE S 36 T23N R08W	Prudential Insurance	147	112	16	2500	I	1980	1989	
F-147	SW NW S 03 T23N R08W	Albert Welshans	145	110	—	—	I	1980	1982	
F-153	SE SE S 26 T23N R07W	Terry Russell	143	110	18	2800	I	1982	1994	

DeSoto County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-035	199.95	198.06	197.69	197.25	196.90	196.50	199.54	200.76	199.35	200.32	199.65	—	198.10	196.35	196.11	197.25	—	200.80	—	—	—	—	—	—	—	—
A-105	—	—	—	194.22	194.25	202.54	194.45	199.55	196.14	199.33	196.92	194.92	193.77	192.21	190.84	—	193.50	195.65	192.72	196.48	193.65	193.74	192.56	194.37	196.11	197.68
A-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	195.00	194.73	—	—	—	—
E-011	—	—	—	—	—	—	180.22	197.16	183.42	194.70	183.92	190.56	182.24	181.10	178.05	189.20	182.60	191.25	191.65	192.20	180.97	188.14	183.32	192.54	188.79	196.52
E-013	181.31	182.78	180.80	188.73	180.74	—	181.61	196.05	183.32	194.17	183.42	190.57	182.73	180.90	177.51	—	—	187.87	—	—	177.10	184.34	179.89	189.90	186.65	194.32
E-067	181.25	184.80	181.45	191.11	181.51	196.13	182.02	196.48	182.52	194.59	183.07	190.13	182.07	179.47	176.20	186.68	181.60	189.70	180.31	192.86	179.34	185.90	—	—	—	—
E-068	192.14	193.84	193.32	193.20	191.36	194.53	191.51	195.07	192.58	196.00	192.73	192.43	191.99	—	—	—	—	—	—	—	—	—	—	—	—	—
E-070	—	—	—	192.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-071	—	—	—	—	188.03	199.67	189.13	199.70	187.47	194.32	186.77	189.19	184.09	182.35	178.72	192.38	187.55	191.75	184.87	196.98	183.58	190.95	186.59	195.61	194.30	197.70

Bolivar County Alluvial Well Information Continued

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
F-154	NW SW S 03 T23N R08W	R. L. Robertson	148	120	10	750	I	1982	1993	
F-155	NW SE S 14 T23N R08W	W. C. Thompson	145	54	1.25	—	H	1982	1987	
F-156	SW NE S 36 T23N R07W	MS Forest Tower	141	46	1.25	—	H	1982	1982	Destroyed
F-159	SW SW S 07 T23N R07W	Evelyn S. Pearson	148	110	16	3000	I	1982	1994	
F-160	NE SE S 26 T23N R07W	C. B. Allen, IV	141	98	16	3000	I	1983	1985	
F-500	NE SW S 10 T23N R08W	S. Gwin Robbins	139	110	16	3000	I	1994	1994	
F-600	NE SE S 26 T23N R07W	C. B. Allen, IV	143	—	16	—	I	1994	1994	
G-030	SE NE S 01 T23N R06W	Ed Rayner	141	120	16	1942	I	1980	1984	
G-031	NE SE S 12 T23N R06W	Carolyn Rayner	145	130	16	2000	I	1980	1994	
G-075	NE NW S 04 T23N R06W	Bess F. Rayner Estate	146	120	16	1200	I	1988	1994	
G-076	SE SE S 20 T23N R06W	J. Rogers Hall	140	98	12	2000	I	1980	1994	CONTINUOUS RECORD
H-032	NE NW S 28 T23N R05W	Toddie J. Prewitt	141	127	10	—	I	1980	1981	
H-126	SE SW S 21 T23N R05W	—	141	110	16	—	I	1982	1985	
H-500	SE SW S 24 T23N R05W	Charles A. Russell	142	120	16	2000	I	1993	1994	
H-502	SE NW S 11 T23N R05W	Paul Warrington	141	107	12	1500	I	1993	1994	
H-504	SW NW S 06 T23N R05W	Robert E. Smith	143	155	10	2000	I	1984	1994	
J-017	SE SE S 26 T22N R08W	Charles Wilson	141	118	16	2800	I	1980	1994	CONTINUOUS RECORD
J-021	IR IR S 04 T22N R08W	—	140	—	1.25	—	H	1983	1985	
K-007	NE NW S 25 T22N R07W	Nott Wheeler, Jr.	137	120	16	2200	I	1982	1994	
K-025	SW SE S 03 T22N R07W	W. T. Tulos, Jr.	142	122	16	—	I	1980	1994	
L-168	NE NE S 05 T22N R06W	A & N Fioranelli	137	111	18	3000	I	1980	1994	
L-175	NW NW S 11 T22N R06W	A & N Fioranelli	135	100	18	3000	I	1983	1983	
M-004	NE SW S 23 T22N R05W	C. W. Capps, Jr.	135	112	10	2000	I	1980	1992	
M-005	NE SW S 34 T22N R05W	Dr. Walter Merritt	132	101	16	2060	I	1980	1994	
M-006	NW SW S 11 T22N R05W	Robert E. Smith	137	114	12	1340	I	1980	1994	CONTINUOUS RECORD
M-023	SE SE S 06 T22N R05W	Tiser Boyce	141	126	10	1200	I	1980	1982	
M-168	NE SW S 18 T22N R05W	A & N Fioranelli	136	101	18	1500	I	1981	1994	
M-800	NE SW S 23 T22N R05W	C. W. Capps, Jr.	135	110	10	1000	I	1992	1994	
N-002	SE NW S 34 T21N R08W	Dahomey Plantation	131	118	16	2800	I	1980	1994	CONTINUOUS RECORD ; USGS Recorder Well Until 1984
N-040	NE NE S 25 T21N R09W	Prudential Insurance	140	120	16	2500	I	1981	1994	
N-074	IR IR S 02 T21N R09W	Prudential Insurance	140	120	16	2000	I	1980	1994	
O-008	NW NE S 17 T21N R07W	Allen Grey Estate	135	87	12	1200	I	1982	1990	
O-017	SE SW S 30 T21N R07W	Bill Parker, Jr.	133	110	8	950	I	1980	1994	
O-021	NW NW S 02 T21N R07W	Allen Grey Estate	135	112	16	2400	I	1981	1994	
O-047	NW NW S 17 T21N R07W	Dahomey Plantation	135	120	16	2800	I	1980	1994	CONTINUOUS RECORD

GRENADA COUNTY

WATER LEVEL ELEVATIONS

Bolivar County Alluvial Well Information Continued

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
O-073	NW NE S 22 T21N R07W	Larry C. Davis	130	100	16	2500	I	1980	1994	
O-500	NW NE S 17 T21N R07W	Dahomey Plantation	135	117	16	2800	I	1992	1994	
P-089	NE NE S 30 T21N R06W	Aguzzi Farms	129	110	16	2400	I	1980	1994	CONTINUOUS RECORD
P-099	SE NE S 14 T21N R06W	Joe Aguzzi	130	—	16	—	I	1980	1994	CONTINUOUS RECORD
P-110	SW NW S 32 T21N R06W	J. A. Howarth, Jr.	131	—	16	2500	I	1980	1987	Destroyed
Q-014	SE SE S 05 T21N R05W	R. S. Hestlup	136	116	12	1600	I	1980	1982	
Q-069	NE NE S 03 T21N R05W	Albert Rocconi	130	109	16	—	I	1981	1986	Destroyed
Q-073	SW SE S 26 T21N R05W	Michael E. Thomas	130	114	12	1500	I	1980	1994	
Q-076	NE SE S 05 T21N R05W	R. S. Hestlup	138	—	12	—	I	1981	1994	
Q-171	NW SE S 16 T21N R05W	Bolivar County Schools	137	120	16	3000	I	1981	1994	
Q-172	NW NW S 32 T21N R05W	Robert Reginelli	132	110	8	800	I	1982	1994	
R-018	SE SE S 03 T20N R08W	Delta & Pine Land Company	137	124	16	1800	I	1980	1985	Destroyed
R-019	NE NE S 07 T20N R08W	Delta & Pine Land Company	138	112	16	1800	I	1980	1986	Destroyed
R-100	NE SW S 13 T20N R09W	Delta & Pine Land Company	141	—	6	—	I	1980	1980	Destroyed
R-101	NE NE S 11 T20N R09W	Delta & Pine Land Company	137	—	6	—	I	1980	1981	Destroyed
R-102	SE SE S 17 T20N R08W	Delta & Pine Land Company	136	—	6	—	I	1980	1982	
R-105	SE SE S 26 T20N R09W	Prudential Insurance	134	120	12	2000	I	1981	1994	
R-111	SW NW S 37 T20N R09W	—	135	110	6	—	I	1981	1986	Destroyed
R-113	NE SW S 18 T20N R08W	Prudential Insurance	135	120	16	2000	I	1982	1994	
R-142	NW SE S 24 T20N R08W	William A. Hester	130	105	8	900	I	1992	1994	
R-500	NW NW S 22 T20N R08W	Prudential Insurance	135	120	12	2500	I	1992	1994	
R-600	NE NE S 11 T20N R09W	Carl Griffin	138	78	6	—	L	1992	1994	
S-004	NW NW S 09 T20N R07W	Pierce & Merritt	125	106	16	2240	I	1980	1982	
S-007	NW NW S 20 T20N R07W	Prudential Insurance	128	104	16	2500	I	1980	1992	
S-075	NW NW S 10 T20N R07W	Sunflower Farm, Inc.	125	110	16	3000	I	1983	1994	
S-090	NW NW S 25 T20N R07W	Hegar Brothers Farm	123	115	16	3000	I	1992	1994	
S-500	NW SW S 29 T20N R07W	Bill Hester	127	106	16	2400	I	1992	1994	
S-600	NE NW S 19 T20N R07W	—	131	—	16	—	I	1992	1994	
T-007	SW SW S 18 T20N R06W	Hegar Brothers Farm	125	149	18	2400	I	1980	1994	
T-024	SE NE S 12 T20N R06W	Joe Blanchard	131	123	8	870	I	1980	1994	
T-103	SW NW S 24 T20N R06W	Jim Muzzi	125	110	16	2000	I	1980	1984	
T-116	NE SW S 23 T20N R06W	—	130	110	12	—	I	1981	1994	
T-117	SE NW S 18 T20N R06W	—	126	110	16	—	I	1982	1994	
T-118	NW SE S 03 T20N R06W	Alice Hammett Estate	130	113	16	2000	I	1983	1994	
T-500	NE SE S 24 T20N R06W	Carlis Lyons	127	100	10	1200	I	1992	1994	
T-502	NW NE S 22 T20N R06W	Jimmie Paul Skelton	130	120	8	600	I	1992	1994	

Grenada County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
E-012	—	135.98	—	—	125.52	139.10	128.11	138.71	132.34	138.23	131.96	135.01	129.81	131.53	128.39	137.72	134.36	138.97	124.61	138.76	134.53	139.28	134.10	137.12	131.90	138.24
E-017	121.00	128.08	116.62	127.19	—	132.20	123.20	129.91	123.53	129.68	123.40	129.99	121.20	124.94	122.20	130.43	129.41	133.48	123.21	133.41	127.26	133.43	123.47	129.12	120.35	128.98
E-018	128.69	129.06	125.15	131.57	127.59	135.45	129.60	136.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	135.55	144.10	141.58	144.28	138.06	144.93	141.38	144.13	138.49	142.02	138.35	144.28

CARROLL COUNTY

WELL INFORMATION

HOLMES COUNTY

WATER LEVEL ELEVATIONS

Carrol County Alluvial Well Information

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
A-051	NE NE S 22 T21N R02E	Louis Tingle	149	—	1.25	—	H	1980	1991	
A-600	SE SW S 22 T20N R02E	—	145	—	6	—	I	1992	1994	
D-029	SW NE S 28 T19N R02E	Robert Miller	135	80	4	—	H	1980	1984	
D-030	SE NE S 15 T19N R02E	Robert Miller	155	100	4	—	H	1980	1988	
D-031	NW SW S 28 T19N R02E	Mrs. J. W. Fancher	134	—	4	—	H	1980	1990	Destroyed
D-040	NW NE S 03 T19N R02E	Charles Montgomery	145	100	10	700	I	1980	1994	
D-600	SE SE S 34 T20N R02E	Dr. Harold Wheeler	147	—	16	—	I	1992	1994	
G-057	SE NE S 25 T18N R01E	U. S. Corps of Engineers	125	45	1.5	—	O	1981	1994	
G-600	SW NW S 05 T18N R02E	H. Flowers Williams	127	—	12	—	I	1992	1992	

Holmes County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
B-020	108.33	110.33	—	—	—	—	108.67	114.10	106.42	111.69	106.46	—	105.52	106.80	—	—	—	—	—	—	—	—	—	—	—	—
B-021	121.90	122.78	120.62	—	—	139.00	121.48	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-017	96.44	100.49	93.17	98.34	96.84	100.36	98.22	103.90	98.82	102.67	95.79	97.24	95.50	94.69	94.30	97.34	97.14	100.63	97.02	100.22	95.04	92.87	97.30	99.54	95.73	99.02
G-022	—	—	—	—	100.35	103.05	102.28	105.52	102.98	102.79	100.61	100.80	99.54	98.90	97.40	98.65	99.43	—	—	—	—	—	—	—	—	—
G-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	103.88	105.35	103.20	104.54
H-021	108.23	116.80	110.93	119.92	116.72	114.37	113.11	120.28	112.16	115.80	111.96	115.02	111.88	112.40	109.85	114.40	112.31	114.71	109.16	114.41	109.29	114.13	111.03	114.42	109.47	114.01
H-022	103.45	104.57	103.45	107.83	103.75	109.69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-044	—	—	—	108.02	—	110.23	105.58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-013	103.98	103.63	101.74	103.91	101.17	105.68	103.15	105.97	103.38	104.71	101.95	102.81	100.77	—	100.40	104.05	103.32	106.25	101.80	—	103.42	105.44	102.19	104.35	101.70	104.05
J-020	103.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-021	103.10	102.22	100.64	101.62	100.14	103.98	102.53	104.70	101.63	103.10	100.85	101.03	99.46	99.68	98.85	101.82	101.63	104.28	—	—	—	—	—	—	—	—
J-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	104.90	103.56	103.19	102.75
K-004	129.46	129.21	127.67	131.28	127.96	133.46	129.58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-017	107.42	108.22	105.74	110.00	105.80	112.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-018	104.24	107.23	104.54	—	—	—	105.59	110.12	104.41	108.60	104.76	106.59	103.41	106.45	—	—	—	—	—	—	—	—	—	—	—	—
K-019	110.72	111.31	—	—	—	—	113.03	114.70	109.04	113.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-021	—	—	—	111.68	104.35	113.76	104.92	112.73	107.15	111.58	107.34	110.49	106.28	107.09	—	—	—	—	—	—	—	—	—	—	—	—
K-201	—	—	—	—	—	—	—	—	—	—	—	—	—	—	104.75	106.65	107.03	110.80	102.73	110.57	—	109.90	105.66	110.96	106.21	109.68
K-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	111.88	117.97	111.62	116.47
O-006	97.92	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
O-009	93.72	89.85	87.94	90.68	87.24	91.31	91.62	93.01	91.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
O-010	—	—	—	—	85.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
O-201	—	—	—	—	—	—	—	—	—	—	—	—	—	—	86.90	89.90	90.10	92.90	90.55	93.03	93.16	93.32	90.34	95.06	90.57	92.24
P-014	100.13	100.41	98.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-015	99.08	100.10	98.27	99.93	96.94	102.41	98.56	102.01	97.45	100.55	97.46	99.41	98.17	—	—	—	—	—	—	—	—	—	—	—	—	—
P-017	—	—	93.34	94.25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-018	—	—	—	101.20	98.51	103.46	100.60	103.72	100.02	102.12	100.34	101.56	97.82	97.84	98.10	101.25	100.64	—	—	—	—	—	—	—	—	—
P-020	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	97.87
P-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	103.98

COAHOMA COUNTY

WELL INFORMATION

HUMPHREYS COUNTY

WATER LEVEL ELEVATIONS

Coahoma County Alluvial Well Information

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
A-018	SW NE S 26 T30N R03W	Mr. Brim	160	30	1.5	---	H	1982	1990	Destroyed
A-019	NW NE S 18 T30N R03W	---	182	37	1.5	---	H	1982	1982	
B-001	SW SE S 13 T29N R04W	McKee Ginning	178	120	16	3310	I	1980	1987	
B-012	SW SW S 15 T29N R04W	Charlie Craig	175	97	4	---	H	1982	1994	
B-017	SW SW S 24 T29N R04W	M. B. McKee	172	120	10	1000	I	1982	1989	
C-022	NW NW S 19 T29N R03W	M. B. McKee	172	120	12	1500	I	1980	1986	
C-024	SW NE S 24 T29N R03W	M. M. Butler	175	105	6	---	I	1980	1984	
C-032	SE NE S 27 T29N R03W	Robinson Chapel	176	---	1.25	---	H	1980	1992	Destroyed
C-034	NW SE S 32 T29N R02W	Paul Shank	170	100	8	---	I	1982	1994	
C-500	NW NW S 18 T29N R02W	Fyfe Planting Company	176	---	---	---	I	1985	1992	
D-016	NW SW S 23 T28N R05W	Prudential Insurance	168	90	16	2000	I	1980	1985	
D-026	NW NE S 27 T28N R05W	Gary McWilliams	166	110	16	---	I	1982	1994	OLWR Recorder Installed 1/13/94
D-037	SE NW S 13 T28N R05W	M. C. Stovall, Inc.	171	125	14	900	I	1982	1994	
D-038	SE NW S 35 T28N R05W	---	167	110	18	---	I	1982	1984	
E-002	SE NW S 11 T28N R04W	Prudential Insurance	176	---	6	---	I	1980	1982	
E-035	NE SW S 32 T28N R04W	Belmont, Inc.	170	111	14	2000	I	1982	1993	
E-036	SW SW S 29 T28N R04W	Water Loo, Inc.	168	116	16	2400	I	1982	1994	
E-037	SW SE S 29 T28N R04W	Belmont, Inc.	157	92	6	900	I	1982	1994	
F-005	NW NE S 14 T28N R03W	A. L. Block	168	108	6	---	I	1980	1994	
F-046	NW NW S 10 T28N R03W	Ellegon Massey	175	---	1.25	---	H	1980	1984	Destroyed
F-500	NW SE S 30 T28N R03W	Dickerson Farm	171	120	10	3000	I	1992	1994	
F-502	NW SE S 21 T28N R03W	Roy C. Johnson	165	110	6	1000	I	1992	1994	
F-504	SE SE S 24 T28N R03W	Charles Hicks	168	120	8	1800	I	1992	1993	
F-600	SW NE S 22 T28N R03W	---	172	---	12	---	I	1992	1994	
G-015	NE NE S 14 T26N R06W	Game Corporation	158	110	16	3000	I	1981	1994	
H-002	SE NE S 13 T27N R05W	L. T. Payne	168	110	16	2500	I	1980	1994	
H-008	NW SE S 18 T26N R05W	Alligator Plantation	157	118	16	3000	I	1981	1994	
H-022	NW NW S 11 T26N R05W	Bramlett Trust	153	101	16	3000	I	1980	1994	
H-034	SE SE S 06 T27N R05W	Ward Lake Land Company	160	111	16	2000	I	1981	1983	
H-040	NE SE S 11 T27N R05W	---	165	40	1.5	---	H	1981	1985	Destroyed

Humphreys County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-015	94.62	94.44	91.61	92.99	91.29	95.47	92.57	94.29	91.05	92.28	89.56	89.05	86.83	87.91	86.28	92.71	—	—	—	—	—	—	—	—	—	—
A-025	—	—	—	91.75	81.10	93.31	82.60	92.86	88.44	89.50	87.94	87.06	85.43	84.16	85.22	90.26	87.71	89.21	84.79	89.49	89.77	90.41	84.57	90.29	87.97	90.26
A-031	—	—	—	—	93.26	95.43	95.05	96.18	93.95	94.63	92.80	92.60	91.45	91.30	89.73	91.77	92.05	93.61	91.44	90.58	85.21	93.75	91.53	92.86	94.81	92.91
A-045	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	92.20	94.21	91.13	90.04	82.72	95.05	92.57	93.83	94.11	95.48
B-003	—	80.42	75.58	77.69	71.28	79.16	76.21	79.58	72.97	78.01	73.78	69.76	67.53	70.21	68.50	72.10	71.50	74.23	68.11	72.02	70.90	71.41	67.96	75.21	72.53	77.48
B-095	80.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-125	—	—	85.40	86.53	85.22	88.94	85.51	84.50	82.10	83.76	81.29	81.15	78.05	75.56	77.39	74.92	70.48	79.91	78.38	—	—	—	69.61	67.39	74.85	68.56
B-133	—	—	—	—	77.48	80.69	78.75	81.44	78.89	78.09	76.67	—	73.80	—	70.99	73.25	72.24	74.65	69.39	71.08	68.14	71.77	69.80	70.33	69.82	—
B-134	—	—	—	—	77.94	78.50	79.04	82.75	76.77	80.46	76.89	75.33	70.71	74.24	73.05	76.72	75.93	76.10	75.28	78.36	70.59	75.52	72.32	76.29	74.19	—
B-186	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	71.03	72.71	70.00	73.73
C-052	—	88.27	83.38	85.58	82.46	86.00	82.75	86.56	82.51	85.79	80.68	81.78	76.57	75.87	75.20	76.90	78.10	81.37	77.52	80.71	78.67	81.51	78.61	80.71	79.38	82.21
C-060	82.80	86.85	81.10	—	79.42	84.21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
C-073	—	—	—	—	84.43	89.25	85.80	89.87	84.80	84.96	83.33	83.09	79.88	79.08	78.10	82.00	81.30	85.10	81.76	85.16	83.56	83.15	81.06	82.71	80.50	82.16
C-116	—	—	—	84.88	82.42	84.07	82.92	86.13	82.64	85.33	80.77	81.68	77.12	75.54	74.70	77.85	76.80	80.50	76.28	—	78.20	80.77	78.08	80.00	77.36	78.67
C-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	76.68	82.02	81.95	84.42
D-022	103.16	—	92.44	—	98.45	—	95.80	106.91	100.14	103.80	99.26	99.73	95.45	97.58	95.60	—	96.86	101.30	91.16	105.60	—	—	—	—	—	—
E-016	76.36	77.63	70.97	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-098	76.82	79.92	73.22	76.48	72.81	81.44	84.71	77.52	71.78	74.90	69.17	67.68	67.26	66.01	67.20	71.05	71.23	73.94	—	71.18	71.30	73.63	71.10	73.53	73.97	74.46
E-099	—	—	—	—	—	—	78.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-121	—	—	—	—	—	—	—	—	—	—	—	74.87	69.84	68.10	66.53	69.32	69.66	70.90	68.02	67.32	73.00	76.27	73.06	75.08	73.16	76.54
E-129	—	—	74.27	77.38	74.27	79.56	75.64	80.80	75.21	75.05	72.06	75.25	70.42	—	—	—	—	—	—	—	—	—	—	—	—	—
E-130	—	—	74.68	76.45	70.43	—	74.88	75.40	74.40	76.36	72.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-174	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-004	90.19	87.89	83.81	85.79	—	87.43	85.40	88.55	83.71	86.40	82.57	82.54	80.33	79.74	73.50	81.55	81.13	84.17	78.54	83.70	79.30	84.91	82.63	80.61	78.30	79.41
F-028	77.60	—	74.30	77.65	72.80	—	76.10	79.04	69.74	78.65	73.42	75.70	71.05	70.82	68.09	71.33	64.63	73.90	63.94	—	—	—	—	—	—	—
F-042	—	79.12	88.57	77.64	71.08	78.28	75.04	79.28	—	77.50	72.48	—	70.03	66.99	67.58	63.17	70.33	73.67	69.78	73.25	71.58	75.66	71.20	76.04	67.30	72.63
F-058	—	91.41	86.73	88.50	86.35	91.07	88.82	92.39	87.68	89.76	85.80	85.18	83.10	82.58	81.10	85.14	84.57	88.00	84.66	87.87	86.72	88.58	85.64	86.83	85.08	87.91
F-059	—	91.47	86.82	88.90	86.61	92.36	90.52	94.22	89.24	90.78	86.92	86.27	84.77	84.33	82.45	87.30	86.95	89.92	86.62	93.91	89.31	90.82	93.86	90.98	86.81	89.42
F-060	—	92.16	88.35	89.50	86.39	93.03	91.80	95.52	90.93	92.05	88.16	87.07	85.93	—	83.65	88.54	88.74	91.44	88.32	—	—	92.40	88.80	90.32	88.42	90.71
F-061	—	91.76	88.72	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-062	—	92.43	89.00	89.95	87.93	92.32	91.44	94.53	90.90	92.63	89.35	89.04	86.66	86.86	85.50	87.70	88.75	90.97	89.11	91.40	92.11	93.81	90.74	94.04	89.78	91.32
G-006	97.30	93.70	91.17	90.16	91.82	95.40	95.24	97.61	93.52	94.36	90.64	89.30	88.41	88.48	86.60	91.30	90.95	93.85	90.65	94.84	93.76	95.01	90.70	92.00	90.20	92.58
G-016	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	96.30	96.21	95.21	96.82
G-022	96.00	95.86	92.38	93.62	91.78	98.30	94.80	98.70	94.32	96.33	92.85	93.00	90.63	92.30	90.60	93.90	93.94	96.69	93.68	96.62	95.64	98.10	94.00	96.34	93.16	96.38
G-037	—	—	—	—	92.19	95.87	92.85	97.23	93.92	96.47	91.77	89.34	89.07	90.63	89.70	92.11	92.75	94.91	92.25	94.41	94.02	97.10	93.60	95.00	91.61	94.38
G-052	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	90.81	94.42	91.37	94.22
H-030	82.62	88.46	79.46	79.22	78.02	77.08	80.44	82.22	77.18	81.63	—	—	—	—	—	—	—	—	—	—	—	—	—	79.92	76.50	79.25
H-032	—	77.65	74.40	75.87	72.97	76.06	74.21	76.56	74.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-040	—	84.60	80.47	81.71	78.75	82.17	79.71	82.44	79.62	81.66	78.39	—	80.25	76.02	75.50	77.66	77.57	—	—	—	—	—	—	79.84	76.63	77.76
H-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Coahoma County Alluvial Well Information Continued

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
H-069	NW SW S 21 T27N R05W	Jimmie Stribling	168	31	1.25	---	H	1982	1986	Destroyed
H-070	SE NW S 15 T27N R05W	Betty Hoff	162	110	4	---	H	1982	1982	
J-005	SE SW S 09 T27N R04W	E. L. Anderson	172	118	16	2125	I	1980	1994	CONTINUOUS RECORD ; USGS Re
J-017	NW NW S 24 T27N R04W	City of Clarksdale	173	149	16	2000	M	1980	1985	
J-025	SW NE S 25 T27N R04W	City of Clarksdale	170	143	36	3334	M/O	1980	1994	
J-073	NE NW S 32 T27N R04W	Leon Bramlett	158	98	16	2500	I	1980	1984	
J-095	NW SE S 29 T27N R04W	Leon Bramlett	162	123	16	2500	I	1980	1994	
K-003	SE SE S 18 T27N R03W	W. S. Heaton, Sr.	167	121	18	3000	I	1980	1994	CONTINUOUS RECORD
K-006	NW SW S 05 T27N R03W	Rogers Planting Company	170	119	16	2000	I	1980	1989	
K-009	NE SE S 32 T27N R03W	---	162	115	6	---	I	1980	1994	
K-500	NW SW S 33 T27N R03W	Richard Parolli	162	100	10	1000	I	1993	1994	
L-006	NE NW S 34 T26N R04W	Andy Carr	155	110	14	---	I	1980	1984	
L-009	NE SW S 11 T26N R04W	Maryland Planting	157	68	16	---	I	1980	1994	CONTINUOUS RECORD
L-020	SW SE S 09 T26N R04W	Williams Miss. Farms	157	120	16	3000	I	1980	1994	
L-022	SE NE S 27 T26N R04W	A. R. Carr	157	105	8	2200	I	1980	1994	
L-061	SE SW S 10 T26N R04W	Williams Miss. Farms	157	120	16	2500	I	1982	1994	
L-062	SE SW S 10 T26N R04W	Maryland Planting	157	110	8	---	I	1982	1985	
M-019	SE SE S 29 T26N R03W	T. G. Flowers	160	---	14	---	I	1980	1984	
M-072	NW NW S 02 T25N R03W	W. C. Luckett	156	110	12	---	I	1982	1994	
M-073	SW SW S 23 T26N R03W	Green Estate Plantation	162	40	1.5	---	H	1982	1983	Destroyed
M-074	SW SE S 22 T26N R03W	---	158	40	2	---	H	1982	1982	
N-001	NW NW S 17 T25N R04W	Robert G. Johnson	153	103	16	2500	I	1980	1994	
N-009	SE NW S 34 T25N R04W	Joe R. Weeks	150	---	16	---	I	1980	1984	
N-010	NE NE S 19 T25N R04W	Robert G. Johnson	152	100	16	3000	I	1980	1994	
N-044	SE SW S 23 T25N R04W	Allis Williams	150	110	10	1000	I	1981	1983	
N-076	SE SW S 19 T25N R03W	Mary Jean Mayton	153	100	12	1600	I	1982	1994	
N-077	SE SW S 01 T25N R04W	Dulaney Brothers	156	108	16	2500	I	1983	1994	
N-078	SW NE S 27 T25N R04W	Williams Miss. Farms	152	100	16	2000	I	1983	1994	
N-079	NW SE S 19 T25N R03W	Ludwig Fischer	151	118	14	2400	I	1983	1994	
N-200	SE SE S 28 T25N R04W	---	151	---	---	---	I	1983	1989	
O-003	SE NW S 24 T25N R03W	Alyce K. Williams	158	109	12	1500	I	1980	1994	
O-005	SE NW S 10 T25N R03W	T. Graydon Flowers	156	95	12	1500	I	1980	1994	
O-011	SE NW S 28 T25N R03W	Clifton Salley	150	---	6	---	I	1980	1985	
O-074	NW NW S 28 T25N R03W	Lucy S. Aiken	151	115	14	1100	I	1983	1994	

Humphreys County Water Level Elevations Continued

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
J-013	—	83.54	82.65	—	—	81.36	80.99	83.57	83.11	82.88	82.42	81.82	81.15	80.36	79.62	79.36	79.12	79.36	79.26	79.76	79.66	79.12	80.20	80.56	80.61	80.84
J-014	—	86.69	84.34	84.71	83.08	86.26	85.37	87.24	84.78	86.47	83.45	83.37	81.87	81.87	—	83.08	83.95	86.38	84.12	86.07	86.94	88.23	85.28	89.95	85.38	88.26
J-015	—	87.46	85.35	86.15	85.45	89.36	88.85	90.81	87.45	89.15	85.77	85.13	83.95	84.32	—	86.00	86.83	89.89	86.66	92.11	95.22	97.31	—	—	—	—
J-016	—	87.65	85.81	86.87	86.71	91.35	93.10	92.53	88.68	89.99	86.58	85.23	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-022	85.66	85.44	78.57	82.99	79.72	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-023	78.00	79.45	74.90	78.05	72.80	77.20	75.10	78.81	74.45	77.26	74.29	75.86	71.87	72.81	72.16	75.00	74.43	77.56	74.62	75.16	77.72	80.37	77.81	80.02	80.61	—
J-059	—	—	—	—	81.88	—	84.58	87.47	83.91	85.46	82.43	—	79.56	80.36	79.20	82.35	82.59	84.79	82.70	—	—	87.16	84.25	86.04	83.64	86.80
K-001	80.50	77.60	73.20	80.69	74.75	73.21	75.13	82.30	74.34	81.30	76.53	79.90	76.42	77.90	75.98	78.96	78.60	82.05	76.93	81.13	80.63	82.95	78.45	82.66	78.16	82.20
K-029	—	81.43	79.56	79.70	78.10	84.65	79.90	81.55	79.66	81.11	79.47	79.90	77.98	78.40	77.25	79.40	79.12	81.47	—	—	—	81.91	79.81	81.53	80.56	82.18
K-035	82.62	81.72	—	—	—	81.85	80.67	85.03	80.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-038	—	—	—	—	79.75	—	81.33	85.80	81.53	84.77	81.28	83.93	80.87	81.14	79.88	—	85.62	85.84	82.10	84.98	82.16	—	82.03	85.97	83.81	85.38
L-006	80.80	83.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
L-049	—	80.71	74.88	80.50	71.78	79.90	73.23	80.55	—	80.42	74.43	78.27	74.10	75.79	75.55	79.11	78.23	80.98	76.73	80.41	80.85	82.50	80.23	81.78	79.77	83.05
L-053	83.85	83.30	80.55	81.44	79.35	81.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
L-058	—	78.24	76.69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
L-064	—	—	—	74.91	72.16	—	74.75	—	73.70	75.00	74.20	—	72.69	69.52	71.80	—	—	—	—	—	—	—	—	—	—	—
L-066	—	—	—	—	—	84.66	—	77.11	72.71	77.00	70.42	75.17	70.48	73.48	73.98	77.23	76.34	78.49	74.39	78.53	77.32	73.64	76.99	75.68	73.58	76.69

DESOTO COUNTY

WELL INFORMATION

ISSAQUENA COUNTY

WATER LEVEL ELEVATIONS

DeSoto County Alluvial Well Information

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
A-035	NW SE S 33 T01S R09W	—	213	—	1.25	—	H	1980	1990	
A-105	NE SW S 30 T01S R09W	Shelton M. Blythe	210	112	12	1200	I	1982	1994	
A-600	NE SW S 33 T01S R09W	—	210	—	1.50	—	H	1991	1992	Destroyed
E-011	SW NE S 35 T02S R10W	—	199	116	16	2750	I	1983	1994	
E-013	NW SW S 34 T02S R10W	Dr. Whitehurst	200	117	—	—	I	1980	1994	
E-067	SW SE S 34 T02S R10W	Earl Reed	201	40	2	—	H	1980	1992	
E-068	SW SW S 08 T02S R09W	Joe Sanders	212	40	—	—	H	1980	1986	
E-070	NE NW S 13 T02S R10W	Tract-D-Land	205	100	16	2400	I	1982	1982	
E-071	NW NE S 02 T02S R10W	Prudential Insurance	207	100	12	1500	I	1982	1994	

Issaquena County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-037	—	95.55	95.30	96.11	—	101.50	98.08	101.51	98.48	101.92	97.07	97.98	95.56	96.08	94.20	100.10	98.21	102.20	97.39	101.97	97.25	99.55	97.65	100.20	99.71	103.19
A-061	88.67	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A-062	86.00	—	—	81.95	84.42	87.91	83.93	89.87	82.70	87.34	83.60	84.50	82.31	83.30	82.82	88.70	80.62	89.73	80.81	89.20	83.82	90.42	86.35	88.98	85.30	89.50
A-065	—	86.17	—	86.84	86.37	93.38	78.62	—	—	88.70	83.02	—	82.19	—	—	91.30	—	92.25	85.78	92.00	83.29	91.57	86.95	91.59	86.02	92.16
A-067	—	—	86.22	90.28	88.89	95.40	87.65	94.56	86.83	91.48	87.47	87.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A-073	—	—	—	98.17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A-075	—	—	—	—	98.52	106.81	100.67	109.97	100.75	108.70	98.34	101.08	97.89	97.80	94.57	—	—	—	102.24	106.50	—	99.00	98.21	99.77	107.60	106.40
B-003	—	87.84	86.02	87.46	87.48	91.80	86.65	92.14	86.07	90.25	87.05	86.02	86.03	86.78	—	88.40	85.90	92.60	87.69	90.70	86.74	89.58	88.24	89.34	87.20	90.29
B-040	83.00	88.00	81.80	90.20	86.95	95.43	78.68	97.35	80.10	94.25	80.16	88.07	80.37	79.40	—	—	—	—	—	—	—	—	—	—	—	—
B-042	89.97	94.60	—	—	—	—	90.58	96.75	88.71	94.38	89.15	91.86	87.76	86.87	86.30	93.80	—	—	—	—	—	—	—	94.76	90.92	96.02
B-043	90.00	97.29	86.60	89.19	86.80	94.53	88.88	94.30	88.26	96.35	87.71	88.52	86.40	87.73	92.67	91.80	88.94	92.43	93.21	—	87.00	90.54	88.10	90.72	87.54	92.40
B-044	—	78.08	—	86.75	84.03	92.36	83.52	94.40	83.40	92.63	86.80	85.90	83.54	87.38	74.90	87.50	77.12	86.60	81.25	94.36	79.56	82.61	81.33	89.46	88.31	93.28
B-046	—	—	84.39	89.10	86.67	95.26	89.19	95.18	87.05	93.24	88.15	90.56	88.31	85.58	—	—	—	—	—	—	—	—	—	—	—	—
B-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	96.15	92.94	98.55
C-033	86.58	86.80	83.97	85.69	85.83	92.99	—	93.46	85.57	91.26	86.17	86.78	84.42	85.40	83.68	89.92	87.61	93.17	—	92.07	85.81	—	—	—	—	—
C-043	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	98.36
D-019	—	—	—	—	—	—	—	85.30	76.03	82.93	74.10	77.27	74.66	72.30	—	—	74.22	77.26	75.65	82.33	73.91	76.07	74.29	80.79	77.59	85.76
D-020	78.93	78.82	75.65	78.56	76.70	87.55	79.98	88.11	78.34	84.76	77.99	79.64	76.04	75.67	73.26	81.80	—	—	—	—	—	—	—	—	—	—
D-021	76.30	74.03	75.52	88.13	77.36	91.68	76.20	94.31	76.49	89.91	75.65	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-012	87.00	79.18	—	—	82.50	—	87.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-013	79.00	77.34	77.09	80.53	—	—	77.28	—	78.82	87.38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-014	82.60	81.98	82.45	84.62	83.01	85.97	76.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-016	76.00	—	73.68	75.56	75.81	85.00	78.11	85.92	—	84.26	74.96	77.30	74.21	74.51	73.80	81.52	76.72	81.00	72.94	84.11	76.11	76.87	75.94	82.20	81.12	88.38
F-018	75.90	76.47	62.98	78.06	—	—	79.55	—	76.44	85.70	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	88.72
G-025	—	80.24	78.22	79.20	80.30	90.85	—	89.35	81.94	88.70	80.46	83.94	79.07	—	78.46	87.90	81.42	88.47	79.71	89.06	80.63	87.39	82.24	88.98	81.99	90.80
G-026	—	76.73	75.07	76.72	76.56	—	—	89.27	79.33	88.70	77.49	81.68	76.48	—	—	—	—	—	—	—	—	—	—	—	—	—
G-027	—	72.65	72.76	77.30	73.00	—	—	88.00	73.27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

GRENADA COUNTY

WELL INFORMATION

LEFLORE COUNTY

WATER LEVEL ELEVATIONS

Grenada County Alluvial Well Information

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
E-012	NE SW S 02 T22N R02E	—	138	—	16	—	I	1981	1994	
E-017	NW SE S 17 T22N R02E	Travelers Insurance	136	120	16	2500	I	1980	1994	
E-018	SW NE S 05 T21N R02E	—	138	—	—	—	H	1980	1984	Destroyed
E-600	NW NE S 36 T22N R02E	—	148	—	1.5	—	H	1988	1994	

Leflore County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-002	109.26	112.84	105.48	108.35	—	108.88	108.00	108.76	—	108.08	104.53	107.40	103.88	103.96	100.90	—	—	106.86	—	104.78	—	—	—	—	—	—
A-049	96.64	105.81	90.14	89.59	93.49	101.32	91.63	101.57	91.52	100.86	94.41	100.01	89.30	87.15	91.18	92.51	91.18	98.90	91.45	96.43	92.78	98.01	88.50	—	91.48	96.05
A-053	97.68	101.08	95.32	96.98	93.72	96.52	94.00	96.27	92.16	92.48	92.37	88.23	93.09	92.71	92.12	93.02	92.00	93.47	90.69	91.31	91.23	92.44	90.82	91.95	89.55	91.21
A-064	93.41	103.36	89.79	98.18	90.91	97.98	93.41	98.08	89.31	97.41	92.08	97.65	91.06	91.81	89.77	93.70	91.99	95.58	89.99	93.72	90.40	93.85	90.33	93.40	89.29	92.27
A-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	109.38
A-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	95.13	101.15	102.70	100.61	—	99.40	101.21	100.28	101.56	99.20	101.03
B-046	123.04	121.34	119.51	120.67	119.35	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-047	120.71	120.89	120.87	123.62	123.14	131.69	129.00	131.78	127.44	—	124.63	123.68	122.33	122.64	122.36	130.34	—	—	124.16	133.72	130.20	—	—	—	—	—
B-048	120.08	118.77	117.11	—	—	130.32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	126.17
B-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	126.90	131.55	—	133.29	—	133.67	126.18	125.35	124.90	130.84
C-065	85.87	—	81.65	86.45	79.89	86.58	82.98	87.60	86.70	—	—	—	84.24	—	—	—	—	—	—	—	—	—	—	—	—	—
C-074	97.00	105.22	99.30	101.05	97.92	100.27	96.96	104.00	97.45	100.14	—	94.64	97.35	97.73	96.27	97.40	96.57	95.11	95.13	93.87	95.30	96.95	—	91.85	89.90	91.02
C-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	76.60	78.31	78.29	77.60
C-504	—	—	—	—	—	—	—	—	—	88.36	87.92	88.60	—	87.45	82.70	82.86	83.86	84.62	79.99	82.92	81.26	89.12	81.98	83.03	81.52	82.86
D-012	117.70	117.82	115.89	116.02	115.37	117.65	114.54	117.72	—	117.20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-042	116.48	116.99	113.18	116.19	115.01	123.16	117.22	120.97	115.74	119.38	116.26	116.30	114.12	114.46	—	115.17	117.02	118.89	115.92	121.05	120.42	121.83	116.80	117.98	116.11	117.97
E-033	—	109.00	—	—	114.49	122.48	116.91	123.14	—	120.70	—	117.48	115.05	115.50	—	—	—	—	—	—	—	—	—	—	—	—
E-051	120.89	118.50	116.08	117.24	114.80	120.30	119.65	121.80	118.96	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-052	119.02	120.73	115.36	118.54	115.71	124.09	118.08	124.43	114.73	121.63	116.50	118.82	116.38	116.60	114.60	118.90	118.75	123.38	117.49	122.44	120.95	123.85	118.80	120.89	116.49	120.37
E-058	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	119.32
F-001	89.54	92.29	88.42	90.02	87.35	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-041	96.36	99.57	94.21	94.88	93.06	95.81	92.04	95.85	—	92.21	91.47	94.48	91.31	88.53	90.08	91.30	89.76	83.83	88.89	87.84	85.83	89.74	88.08	89.74	—	—
F-053	—	—	82.83	85.30	82.18	77.51	78.71	83.82	—	82.71	81.33	81.67	78.17	78.12	73.36	73.56	75.99	77.22	65.80	75.86	74.66	76.89	73.05	—	—	—
F-068	—	—	—	—	—	84.01	80.46	83.85	77.58	82.28	77.26	82.04	80.18	75.70	74.23	69.55	78.51	80.10	76.24	77.95	77.12	79.11	77.05	78.25	76.10	77.39
F-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	80.14	81.34	79.79	80.52
F-520	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	82.51	83.42	81.20	82.32
F-534	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	88.10	89.60
F-604	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	75.90	77.35	75.52	76.46
G-010	115.72	115.83	112.93	113.79	—	109.96	112.90	117.64	113.86	115.86	—	111.47	111.30	110.93	109.57	—	—	—	—	—	—	—	—	—	—	—
G-030	—	108.98	106.21	107.07	106.10	107.10	106.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-031	—	112.34	108.75	110.51	109.45	111.04	110.62	112.03	106.92	110.84	108.70	108.78	106.98	106.63	103.35	103.00	105.38	103.72	102.98	106.10	—	—	—	—	—	—
G-033	—	—	—	—	110.32	115.26	114.01	116.78	113.09	114.41	112.03	111.17	109.99	110.05	105.79	—	108.07	111.68	110.69	113.08	113.73	115.00	110.87	111.81	109.41	111.58
G-105	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	100.45	102.06	99.37	100.86
G-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	100.52	101.12	—	99.72	—	99.61
G-504	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	96.99
H-098	110.00	120.06	114.37	118.05	114.70	—	117.81	123.63	116.22	121.13	116.12	118.62	—	116.11	113.40	118.02	119.83	122.42	117.25	122.62	119.90	123.09	117.55	119.49	113.34	119.94
H-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	124.97	120.67	126.31
J-002	85.20	94.10	83.93	92.16	—	91.25	83.96	90.40	88.71	90.15	83.06	—	81.68	84.90	—	85.27	83.03	86.49	82.11	85.45	83.58	80.30	82.03	85.83	81.98	85.14
J-030	98.00	—	97.18	97.41	95.25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

HOLMES COUNTY

WELL INFORMATION

Leflore County Water Level Elevations Continued

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
J-031	83.30	92.62	83.32	85.82	83.11	81.56	80.96	86.90	81.18	83.15	81.26	83.20	78.50	79.62	78.80	75.49	81.19	78.16	79.48	80.83	—	—	—	—	—	—
J-052	—	98.21	—	95.42	94.72	93.74	92.24	94.41	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-053	—	100.00	—	97.69	95.74	96.96	97.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-054	—	—	—	—	—	—	80.88	85.17	78.77	83.14	81.34	82.75	78.15	79.90	78.23	72.85	78.47	79.53	—	—	—	—	—	—	—	—
J-100	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	89.53	88.90	89.45	88.08	88.72
J-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	81.18	79.03	80.46	—	79.68
K-012	113.45	111.93	109.13	109.81	107.92	113.34	112.21	115.31	111.98	113.02	110.47	—	106.18	106.04	102.26	104.40	107.97	108.03	105.91	111.78	113.15	113.93	109.84	110.10	108.27	110.52
K-504	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	105.60	102.40	104.24
L-111	96.12	100.56	94.04	100.62	97.33	101.38	107.38	102.88	110.12	113.57	96.55	103.27	106.76	110.49	113.36	113.50	—	118.57	113.95	118.51	117.33	118.89	112.97	112.47	111.71	114.41
L-151	101.10	112.11	107.31	111.34	—	—	113.97	118.46	114.58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
L-239	118.36	118.32	116.54	117.23	115.87	120.76	118.14	122.25	118.74	120.53	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
L-240	122.00	124.36	121.41	124.57	121.32	127.44	122.15	126.98	121.89	125.97	121.44	124.30	120.86	117.57	120.44	—	—	—	—	—	—	—	—	—	—	—
L-241	113.58	—	—	—	—	118.70	115.10	117.41	113.50	114.38	111.68	109.60	109.76	—	—	—	—	—	—	—	—	—	—	—	—	—
L-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	116.73	122.66	121.58	124.05	—	123.53	119.47	—	—	—	—	122.20
L-602	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	123.27	118.98	121.87	118.32	—
M-032	82.94	94.79	82.28	91.49	—	—	84.52	91.76	85.02	91.01	87.11	85.69	83.87	84.65	79.67	76.17	81.64	84.06	79.17	76.53	81.06	84.36	77.39	84.21	79.48	83.56
M-034	93.80	91.00	91.98	91.82	90.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
M-046	—	99.22	98.20	97.06	93.40	96.97	—	96.74	95.95	96.21	95.41	95.02	93.92	93.65	92.39	92.31	92.51	92.84	92.26	92.44	—	—	—	—	—	—
M-047	—	101.43	97.62	99.88	97.11	100.64	—	100.80	97.37	100.06	94.91	97.70	91.56	93.35	92.68	95.90	95.34	96.82	92.10	96.23	95.40	97.87	94.77	97.02	93.96	96.72
M-048	—	101.36	96.41	100.60	96.85	102.77	—	103.52	98.58	101.75	97.98	98.26	93.48	93.46	92.57	97.80	97.50	99.89	94.51	99.03	97.60	100.92	96.20	99.03	95.50	99.03
M-055	—	—	—	—	100.82	102.40	102.19	103.02	101.97	—	103.20	—	102.80	98.81	97.18	—	—	—	—	—	—	—	—	—	—	—
M-056	—	—	—	—	—	92.68	88.51	93.10	82.77	92.72	89.40	85.24	85.67	83.00	69.39	77.43	78.61	83.64	78.11	82.34	85.68	88.96	85.56	88.85	84.33	88.30
M-504	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	94.36	94.84	93.98	94.36
N-049	108.40	107.24	105.38	104.85	104.13	106.68	106.69	108.78	104.47	107.07	105.45	104.60	103.30	103.38	—	104.71	105.76	106.90	104.61	107.35	108.68	109.05	105.42	105.26	104.15	113.43
N-050	107.40	105.81	103.59	103.43	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
O-005	115.45	117.90	115.41	117.87	115.35	118.90	115.54	119.55	115.96	118.29	114.18	118.15	114.26	114.31	—	121.70	118.97	119.90	115.70	120.00	116.23	119.80	116.70	119.38	115.68	119.42
O-037	—	100.86	103.08	105.31	106.45	119.06	—	115.99	105.86	105.56	104.36	101.58	104.30	103.10	101.41	113.10	110.24	114.24	104.40	115.10	109.86	113.16	105.95	102.84	105.69	112.82
O-038	—	111.14	109.90	110.70	109.82	117.08	—	117.25	112.23	112.97	110.20	109.98	109.11	109.46	108.20	113.17	113.31	116.82	111.15	115.33	113.34	115.38	110.85	111.61	109.98	112.97
O-039	—	114.87	112.83	114.39	112.47	119.01	—	119.06	114.27	116.00	112.86	114.10	111.72	112.03	111.30	116.05	115.94	118.98	113.23	117.74	114.76	117.76	113.72	115.56	112.65	115.76
P-022	98.70	102.00	96.69	98.51	95.44	103.20	98.60	103.85	97.70	99.61	96.68	—	91.47	92.72	91.78	98.91	98.00	99.78	93.97	99.80	98.07	101.24	95.96	99.59	95.39	99.91
P-052	—	99.23	97.36	96.80	92.98	98.92	—	99.40	97.32	97.48	95.83	95.31	94.20	93.80	92.41	93.83	94.18	95.89	94.48	95.67	96.83	97.59	95.56	95.67	94.73	95.39
P-053	—	97.82	94.80	95.60	93.60	98.70	—	100.76	98.25	97.43	94.20	93.13	91.77	92.00	90.27	96.73	93.91	101.23	93.40	95.76	96.70	98.35	94.46	95.30	93.64	95.26
P-054	—	94.77	94.20	96.50	94.22	101.76	—	103.82	101.34	97.67	94.22	92.30	92.10	92.23	90.44	—	—	—	—	—	—	—	—	—	—	—
P-055	—	101.17	97.84	102.40	98.86	108.07	—	108.56	101.85	103.88	99.30	99.38	96.26	97.72	95.26	102.50	102.11	105.22	98.68	104.66	103.58	105.80	99.73	100.98	98.92	103.63
P-059	102.80	102.17	100.28	100.05	99.10	100.79	99.88	100.66	99.19	99.74	98.38	98.45	96.96	—	—	—	—	—	—	—	—	—	—	—	—	—
P-061	99.44	102.24	92.44	96.06	94.97	105.25	99.61	106.48	97.46	99.98	97.59	97.83	90.75	95.30	89.85	100.75	99.79	100.86	91.61	101.91	100.01	103.75	96.76	100.22	97.04	101.60
P-064	—	98.45	91.37	90.93	90.57	97.07	95.26	98.66	93.65	91.98	—	—	83.22	83.84	88.69	89.74	93.20	94.39	83.83	93.24	94.73	96.50	91.76	—	90.87	—
P-103	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	93.56
P-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	96.05	96.03	95.25	95.94

Holmes County Alluvial Well Information

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
B-020	NW NE S 30 T17N R01E	Eleanor Hardeman	120	110	16	1800	I	1980	1987	
B-021	SE NE S 23 T17N R01E	W. H. Morgan	142	—	1.5	—	H	1980	1983	Destroyed
G-017	SE SW S 20 T16N R01W	—	114	100	16	—	I	1980	1994	CONTINUOUS RECORD
G-022	SW SW S 11 T16N R01W	Dick Levi Jones	117	100	1.5	—	H	1982	1989	Destroyed
G-600	SE SW S 26 T16N R01W	—	117	100	12	—	I	1992	1994	
H-021	NE SW S 22 T16N R01E	John Hancock Life Ins.	120	120	16	3000	I	1980	1994	CONTINUOUS RECORD
H-022	SE NE S 29 T16N R01E	—	115	—	1	—	H	1980	1983	Destroyed
H-044	SW SW S 05 T16N R01E	—	117	110	14	—	I	1982	1983	
J-013	SE SE S 28 T15N R01W	Mileston Elem. School	115	81	3	—	S	1980	1994	
J-020	NE NW S 34 T15N R01W	Good Hope Church	110	—	1.5	—	H	1980	1980	Destroyed
J-021	SE NE S 20 T15N R01W	Robert L. Byrd	115	74	1.5	—	H	1980	1990	
J-600	NW SE S 09 T15N R01W	—	115	—	10	—	I	1992	1994	
K-004	NE SE S 28 T15N R01E	Willie Wheeler	143	30	1.5	—	H	1980	1983	
K-017	SE NW S 19 T15N R01E	—	115	—	1.5	—	H	1980	1983	Destroyed
K-018	NW NW S 19 T15N R01E	—	115	40	1.5	—	H	1980	1987	Destroyed
K-019	SE SW S 17 T15N R01E	Pete Blackstock	123	40	1	—	H	1980	1985	
K-021	NW NE S 09 T15N R01E	Tchula Lake Farms	110	113	16	3000	F	1982	1987	
K-201	NE SW S 09 T15N R01E	Josephine Wilson	114	130	12	1400	I	1988	1994	
K-500	SE SW S 17 T15N R01E	D. S. Shuttleworth	125	150	16	2600	I	1992	1994	
O-008	NW SW S 12 T14N R02W	—	112	—	1.5	—	H	1980	1980	Destroyed
O-009	SE NW S 08 T14N R02W	Jim Peaster	110	—	1.5	—	H	1980	1984	
O-010	NW NE S 30 T14N R01W	—	105	40	1.5	—	H	1982	1982	Destroyed
O-201	SE SE S 33 T15B R02W	Lakeland Planting Co.	108	120	16	1300	I	1988	1994	
P-014	NE NW S 09 T14N R01W	—	110	—	1	—	H	1980	1981	Destroyed
P-015	NW NW S 10 T14N R01W	George Cunningham	111	35	1	—	H	1980	1986	
P-017	NE SW S 07 T14N R01W	—	110	26	1.5	—	H	1981	1982	Destroyed
P-018	NE SW S 04 T14N R01W	Dora Johnson	110	40	1.5	—	H	1982	1989	
P-020	NW SW S 06 T14N R01W	Evelyn J. Newcomb	112	113	16	2000	I	1994	1994	
P-500	SE NE S 10 T14N R01W	Mileston Farms	115	85	12	2000	I	1994	1994	

PANOLA COUNTY

WATER LEVEL ELEVATIONS

HUMPHREYS COUNTY

WELL INFORMATION

Panola County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
E-031	—	—	—	—	156.85	161.46	—	162.15	157.98	162.78	158.09	161.35	156.58	157.62	—	—	159.00	162.66	157.61	162.23	158.70	162.92	159.70	162.37	159.42	163.17
E-032	168.10	171.15	167.33	176.19	168.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-034	—	168.49	164.55	168.30	163.06	168.80	—	168.30	165.54	170.30	162.08	165.31	161.40	164.84	160.70	166.59	163.60	167.74	162.07	166.90	162.50	168.84	164.76	167.04	163.06	167.41
E-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	171.15	175.65
E-502	—	—	—	—	—	—	—	172.06	163.91	167.73	164.43	166.89	162.43	163.78	162.72	170.35	166.40	171.44	164.48	170.86	164.83	171.50	167.00	171.41	—	—
K-007	151.67	156.30	151.57	156.59	153.02	156.14	—	156.54	150.53	158.96	153.59	157.43	151.85	153.63	153.50	159.55	158.65	—	—	—	—	—	—	—	—	—
K-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	158.85	161.94	158.32	162.11
K-011	153.08	159.12	154.88	160.15	157.08	160.41	—	159.93	—	160.72	157.10	159.68	155.20	155.93	156.15	161.11	158.50	161.18	156.81	160.95	158.84	161.57	158.57	160.87	159.13	162.07
K-012	165.84	168.27	166.17	—	—	169.47	—	168.72	166.62	169.19	166.27	168.32	165.44	165.40	165.68	—	—	170.41	—	170.33	166.85	170.25	168.50	170.38	168.26	170.87
P-027	146.87	—	—	150.49	148.64	153.54	—	153.37	145.68	150.88	—	148.14	—	148.06	147.38	154.74	—	—	—	153.60	148.15	151.91	146.35	150.97	147.65	153.82
P-029	153.00	153.40	152.58	155.33	151.85	156.13	153.32	156.09	148.60	153.32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-030	152.00	151.58	151.18	—	151.67	156.37	153.17	157.46	150.82	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Q-001	174.65	174.40	173.89	174.56	174.10	178.82	—	176.02	173.92	174.94	173.09	172.48	173.68	173.20	173.00	177.27	175.00	175.37	173.92	178.83	175.85	178.62	174.62	174.96	174.23	177.25
Q-026	—	160.86	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Q-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	173.94	174.08	173.44	—
U-047	155.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
U-048	159.34	—	—	—	160.78	164.74	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Humphreys County Alluvial Well Information

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
A-015	NE NW S 27 T17N R03W	—	115	—	1	—	H	1980	1989	
A-025	SE NE S 20 T17N R03W	Bob Wright	118	118	16	—	F	1982	1994	
A-031	NE NW S 24 T17N R03W	—	116	110	6	—	I	1982	1994	
A-045	SW SW S 14 T17N R03W	Dewey H. King, Jr.	116	116	12	1200	I	1989	1994	
B-003	NW NE S 31 T16N R04W	—	100	116	16	—	I	1981	1994	
B-095	SW SE S 36 T16N R04W	Sneed Fisheries	104	—	1	—	F	1980	1980	Destroyed
B-125	NE NW S 13 T16N R05W	R. D. Bearden & Son	113	116	16	3000	F	1981	1994	
B-133	NE SW S 25 T16N R04W	Walter R. Shelton	114	123	16	3000	F	1982	1993	
B-134	SE SE S 26 T16N R05W	E. L. Nerren, Sr.	115	120	16	2000	F	1982	1993	
B-186	NE NW S 34 T16N R04W	Robert F. & Roy P. Forbes	105	125	10	1400	I	1992	1994	
C-052	SW NW S 28 T16N R03W	U. S. Corps of Engineers	114	59	1.5	—	O	1981	1994	
C-060	SE NE S 30 T16N R03W	Mrs. Hill	110	—	—	—	I	1980	1983	
C-073	SE SE S 22 T16N R03W	Horner Martin, III	115	116	16	1100	I	1982	1994	
C-116	NE SW S 28 T16N R03W	T. L. Reed, III	112	112	16	2000	I	1982	1994	
C-500	SW SW S 34 T16N R03W	S. H. Barret, III	110	120	12	2000	I	1992	1994	
D-022	NW SE S 19 T16N R01W	—	111	—	16	—	I	1980	1991	
E-016	NE NW S 22 T15N R04W	Bill Allen	105	108	12	900	I	1980	1981	Destroyed
E-098	SW NE S 33 T15N R04W	Mound Lake Plantation	105	112	16	3000	I	1980	1994	
E-099	NW NE S 01 T15N R05W	—	105	—	—	—	I	1983	1983	
E-121	NE SE S 21 T15N R04W	W. A. McMorrough	102	116	12	800	I	1986	1994	
E-129	SW SE S 33 T15N R04W	—	106	—	—	—	H	1981	1986	Destroyed
E-130	NW SE S 21 T15N R04W	W. A. McMorrough	106	115	12	1000	I	1981	1985	
E-174	NW SE S 25 T15N R05W	Janous Fish Farm	107	120	16	3000	F	1993	1994	
F-004	NW NE S 09 T15N R03W	Citizens Bank & Trust	110	108	16	2500	I	1980	1994	
F-028	SE SW S 18 T15N R03W	Irby E. Turner, Jr.	105	131	18	2000	I	1980	1990	
F-042	NW NW S 19 T15N R03W	—	106	110	18	—	I	1981	1994	
F-058	NW NE S 03 T15N R03W	U. S. Corps of Engineers	109	67	1.5	—	O	1981	1994	
F-059	NW SW S 02 T15N R03W	U. S. Corps of Engineers	113	57	1.5	—	O	1981	1994	
F-060	NE NW S 11 T15N R03W	U. S. Corps of Engineers	108	34	1.5	—	O	1981	1994	
F-061	NE NE S 14 T15N R03W	U. S. Corps of Engineers	108	29	1.5	—	O	1981	1981	Destroyed
F-062	NE NE S 24 T15N R03W	U. S. Corps of Engineers	108	45	1.5	—	O	1981	1994	
G-006	NW SW S 05 T15N R02W	A. B. Jones	113	37	1.25	—	H	1980	1994	CONTINUOUS RECORD
G-016	NW NE S 12 T15N R02W	Jimmy Donahoo	113	112	16	3000	I	1992	1994	
G-022	NW NW S 26 T15N R02W	—	110	71	1.5	—	H	1980	1994	CONTINUOUS RECORD
G-037	SW SE S 14 T15N R02W	Dobbs Corporation	110	110	16	3000	I	1982	1994	

QUITMAN COUNTY

WATER LEVEL ELEVATIONS

Humphreys County Alluvial Well Information Continued

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
G-052	NE NE S 10 T15N R02W	Holbrook Real Estate	113	113	12	1500	F	1992	1994	
H-030	SW SE S 11 T14N R04W	Terry Walters	108	—	16	2000	I	1980	1994	
H-032	NW NW S 36 T14N R04W	Bill Dillard	105	80	1.5	—	H	1981	1984	Destroyed
H-040	SE NE S 13 T14N R04W	George Hairston, Jr.	110	40	1.5	—	H	1981	1989	Destroyed
H-502	NW NW S 33 T14N R04W	Prudential Ins. Co.	101	115	16	2500	I	1993	1994	
J-013	NE NW S 34 T14N R03W	U. S. Corps of Engineers	101	57	1.5	—	O	1981	1994	
J-014	SW SW S 24 T14N R03W	U. S. Corps of Engineers	107	55	1.5	—	O	1981	1994	
J-015	NE NW S 19 T14N R02W	U. S. Corps of Engineers	108	108	1.5	—	O	1981	1992	Destroyed
J-016	NW SW S 17 T14N R02W	U. S. Corps of Engineers	111	45	1.5	—	O	1981	1988	Destroyed
J-022	NE SW S 08 T14N R03W	Peter Hairston	112	—	6	—	I	1980	1982	
J-023	NW NW S 28 T14N R03W	Mary S. Epps	101	50	1.5	—	H	1980	1993	
J-059	SE NE S 10 T14N R03W	James Reed	110	110	8	900	F	1982	1994	
K-001	SE SE S 08 T13N R04W	Fourway Rice Farms	100	111	12	3000	I	1980	1994	CONTINUOUS RECORD
K-029	NW SW S 35 T13N R04W	U. S. Corps of Engineers	101	36	1.5	—	O	1981	1994	
K-035	SW SE S 33 T13N R04W	John Sanders	102	44	1.5	—	H	1980	1984	Destroyed
K-038	SW NE S 19 T13N R04W	W. B. Holloway	101	118	16	2500	I	1982	1994	
L-006	SW SW S 18 T13N R03W	Church	102	56	1.25	—	H	1980	1981	
L-049	NE NW S 10 T13N R03W	U. S. Corps of Engineers	105	55	1.5	—	O	1981	1994	
L-053	NE SE S 12 T13N R03W	—	101	—	1.25	—	H	1980	1983	Destroyed
L-058	SE SW S 18 T13N R03W	Mr. Clark	100	40	1.5	—	H	1981	1981	Destroyed
L-064	NW NW S 30 T13N R03W	Anderson Farms	97	135	16	—	F	1982	1988	
L-066	NW NW S 17 T13N R03W	—	105	91	12	—	F	1983	1994	

Quitman County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-036	152.18	153.07	151.55	154.44	150.87	157.48	152.62	158.13	153.32	155.88	151.53	151.97	150.65	150.40	—	—	—	—	—	—	—	—	—	—	—	—
A-037	154.75	155.18	154.57	—	153.16	155.11	153.58	155.73	155.08	—	—	153.02	152.92	150.28	148.20	154.52	—	—	—	—	—	—	—	—	—	—
A-040	159.00	162.15	162.82	166.59	157.30	163.13	158.73	163.66	159.12	163.90	159.54	161.88	157.95	155.36	—	—	—	—	—	—	—	—	—	—	—	—
A-043	150.58	151.77	150.76	—	149.65	156.42	149.85	155.25	150.12	155.20	151.57	151.59	149.15	150.50	149.40	153.88	—	—	—	—	—	—	—	—	—	—
A-045	154.95	156.59	153.62	156.97	153.12	160.22	154.71	161.03	154.13	159.14	151.96	156.56	153.11	152.90	—	—	—	—	—	—	—	—	—	—	—	—
A-046	156.60	157.30	—	—	—	163.30	158.24	161.20	157.53	161.94	156.09	—	—	154.10	—	158.06	156.90	—	—	159.22	156.20	160.30	156.60	157.18	155.95	159.92
A-058	—	—	—	—	—	166.43	161.55	166.75	160.24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
C-004	147.91	150.45	147.00	149.00	148.70	—	147.12	149.04	—	150.21	147.83	—	144.67	147.50	146.81	148.36	148.90	150.59	—	149.20	148.75	150.73	148.82	149.30	147.03	149.61
C-035	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	146.50	149.07	146.79	149.22
D-002	156.32	157.38	—	155.62	152.86	—	152.64	153.92	153.94	—	154.71	152.78	149.61	149.70	148.80	153.18	149.00	153.26	—	155.45	154.00	152.90	151.20	152.00	150.71	152.32
D-009	—	—	—	—	—	—	146.83	150.52	148.64	149.71	148.40	148.20	147.15	147.88	146.93	148.74	145.20	151.10	149.22	150.42	148.80	149.94	148.80	149.29	148.19	149.89
E-047	—	145.70	143.54	143.85	142.91	145.94	143.57	145.98	144.14	146.58	144.61	144.82	143.84	—	—	—	—	—	—	—	—	—	—	—	—	—
E-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	142.02	145.34	142.54	147.88
F-011	147.07	149.37	147.33	152.09	—	156.05	—	154.38	148.48	150.71	148.54	150.13	148.78	147.58	145.91	155.75	151.14	155.80	—	155.52	149.80	156.80	149.40	151.20	149.63	156.10
F-012	—	—	—	—	140.62	147.47	143.18	147.62	—	146.21	142.88	144.29	143.05	141.51	139.68	—	—	148.58	140.44	148.42	142.65	149.48	141.38	143.08	141.76	146.79
F-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	141.95	144.84	142.16	146.47
F-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	142.02	145.34	142.54	147.88
G-001	149.89	150.58	148.74	148.98	—	149.52	147.53	149.83	148.36	149.55	147.70	148.20	—	148.04	147.82	147.30	148.74	151.48	—	151.80	148.95	151.25	150.22	150.80	149.46	151.18
G-007	147.20	147.75	145.92	155.00	145.31	148.27	145.72	148.59	143.69	148.38	147.12	146.08	144.38	144.26	—	145.40	—	151.10	145.29	146.97	145.10	146.85	145.10	146.47	144.70	146.58
G-030	141.60	142.36	140.98	141.65	141.00	—	141.29	—	141.19	142.02	—	—	139.96	—	—	—	—	—	—	—	—	—	—	—	—	—
H-048	139.75	143.34	136.61	142.10	136.60	145.15	137.18	142.67	138.67	144.37	139.56	136.02	136.86	—	—	—	—	—	—	—	—	—	—	—	—	—
J-048	150.80	153.61	150.51	154.85	152.04	158.12	153.47	156.28	151.56	154.98	151.48	152.36	150.92	150.30	—	156.53	155.48	158.08	150.85	157.43	152.20	158.09	151.78	156.32	151.13	157.58
J-054	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	137.52	144.64
K-006	141.25	141.30	140.40	140.86	—	141.53	141.03	144.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-047	141.47	143.44	138.10	141.44	138.33	142.16	138.77	142.81	137.28	142.20	138.66	139.94	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-061	—	—	—	—	—	—	—	141.44	134.90	135.39	133.90	136.59	131.36	137.10	135.36	138.82	—	—	—	140.90	136.00	139.80	138.20	136.56	—	—
K-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	137.17	138.95
L-034	132.05	137.10	132.94	134.70	128.66	135.54	129.35	136.40	—	137.18	134.27	135.31	131.82	131.30	130.21	132.89	—	—	129.10	133.16	130.00	132.80	131.37	133.40	131.09	132.78
L-039	—	—	—	—	131.56	135.30	131.94	137.17	132.67	137.38	133.75	135.10	132.18	131.96	129.50	132.47	130.60	134.36	133.13	134.43	130.65	134.61	132.03	133.92	131.30	132.84
L-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	137.79	140.26

ISSAQUENA COUNTY

WELL INFORMATION

SHARKEY COUNTY

WATER LEVEL ELEVATIONS

Issaquena County Alluvial Well Information

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
A-037	SE NE S 20 T13N R09W	Eustace H. Winn	112	125	6	1200	I	1981	1994	
A-061	NW SW S 18 T13N R07W	Edwards	105	—	1.5	—	H	1980	1980	Destroyed
A-062	NW NE S 24 T13N R08W	A. G. Mahalite	100	93	16	3000	I	1980	1994	
A-065	SE NE S 19 T13N R07W	A. G. Mahalite	100	110	16	3000	F	1981	1994	
A-067	SW NW S 19 T13N R07W	Dulaney	103	40	1	—	H	1981	1986	
A-073	IR IR S 10 T13N R09W	Clyde Nichols	115	43	2	—	H	1982	1982	
A-075	IR IR S 10 T13N R09W	Mr. Thompson	115	31	2	—	H	1982	1994	
B-003	NE SW S 07 T12N R08W	William Touchberry	100	102	12	2030	I	1981	1994	
B-040	NE SW S 32 T12N R08W	Mabus	100	109	16	—	I	1980	1987	
B-042	NE NW S 29 T12N R08W	—	102	110	1.5	—	H	1980	1994	
B-043	SE NW S 15 T12N R08W	A. G. Mahalite	102	110	16	3000	I	1980	1994	
B-044	IR IR S 04 T12N R08W	W. C. Wallace	95	27	1.5	—	H	1981	1994	
B-046	SE NW S 29 T12N R08W	E. P. Windham ???	100	102	10	750	I	1981	1987	
B-600	SE SW S 32 T12N R08W	—	100	—	16	—	I	1993	1994	
C-033	NW NW S 24 T11N R08W	—	97	—	—	—	H	1980	1991	
C-043	IR IR S 22 T11N R09W	James Franklin	101	116	16	1500	F	1994	1994	
D-019	NW NE S 25 T10N R08W	George R. Darden	95	120	12	2000	I	1984	1994	
D-020	NW SE S 14 T10N R08W	Derr Plantation	96	110	12	1700	I	1980	1989	
D-021	IR IR S 02 T10N R08W	—	98	—	1	—	H	1980	1985	
E-012	NE NE S 15 T09N R09W	East Carroll Hunting Club	100	—	4	—	H	1980	1983	
E-013	NW SW S 06 T09N R07W	Goose Lake Farms	91	124	16	—	I	1980	1985	
E-014	NE NW S 08 T09N R08W	Tri City Hunting Club	96	175	4	—	H	1980	1983	
E-016	SE SW S 01 T09N R08W	Goose Lake Farms	90	130	16	—	I	1980	1994	
F-018	NW SW S 24 T09N R07W	Whitten Farms	86	114	16	—	I	1980	1985	
F-500	SE NE S 05 T09N R07W	W. W. Moore	93	120	12	2000	I	1994	1994	
G-025	SW NW S 09 T09N R06W	U. S. Corps of Engineers	96	67	1.5	—	O	1981	1994	
G-026	NE NW S 14 T09N R06W	U. S. Corps of Engineers	94	49	1.5	—	O	1981	1986	
G-027	NW SE S 19 T09N R05W	U. S. Corps of Engineers	94	—	1.5	—	O	1981	1984	

Sharkey County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-004	84.84	—	—	—	—	—	85.13	92.51	84.98	88.80	82.11	84.49	80.80	83.83	—	—	—	—	—	—	—	—	—	—	—	—
A-056	86.16	88.42	83.78	86.68	82.60	—	84.88	90.90	85.38	88.97	84.69	86.85	83.95	84.19	82.40	82.70	86.14	90.90	82.04	88.26	85.28	88.89	84.80	88.05	—	—
A-059	—	88.80	82.37	88.36	84.12	94.44	85.97	94.21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A-060	—	86.16	—	80.94	85.37	95.32	86.69	95.06	87.57	91.68	83.64	81.60	80.15	85.76	77.88	—	—	—	—	—	—	—	—	—	—	—
A-061	—	92.45	—	—	—	—	80.45	86.68	81.38	84.65	80.28	82.53	79.65	80.04	—	—	—	—	—	—	—	—	—	—	—	—
A-073	—	—	—	—	—	—	89.11	97.41	90.48	93.86	87.35	89.80	86.92	88.45	85.37	94.25	93.42	97.89	88.11	94.67	—	94.26	88.77	93.55	89.86	94.15
A-076	—	—	—	—	—	—	—	—	—	—	—	—	—	—	73.85	84.95	—	88.30	80.95	85.54	81.81	78.23	82.63	86.11	82.75	86.40
A-087	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	80.14	83.45
B-013	—	82.82	73.65	78.99	79.33	84.62	77.04	83.16	83.33	85.13	80.93	81.94	78.10	80.58	74.76	74.40	—	—	—	—	—	—	—	—	—	—
B-028	82.00	82.90	80.12	80.28	77.97	84.73	80.88	81.32	82.60	84.45	81.42	80.12	77.47	77.91	76.90	75.50	81.04	—	—	—	—	—	—	—	—	—
B-029	—	76.58	71.19	74.86	72.07	76.83	73.86	79.82	75.83	78.95	74.66	75.10	71.47	73.03	—	72.30	—	72.82	—	78.63	75.02	78.81	73.87	76.60	75.98	78.93
B-030	—	75.84	74.09	75.31	74.19	79.63	76.26	80.65	—	78.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-036	—	—	71.87	71.41	73.16	76.68	69.53	75.20	73.94	78.91	74.22	75.80	72.45	72.58	71.50	65.59	72.12	74.90	73.46	77.91	72.25	76.17	72.77	76.37	75.74	79.20
B-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	84.08	79.66	81.97	81.60	83.24
B-601	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	83.76	80.30	82.35	81.37	83.19
C-005	89.96	86.22	80.86	87.53	84.23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
C-007	85.43	—	—	—	85.21	—	82.25	92.33	82.72	90.20	81.41	81.88	80.53	81.29	80.90	—	82.39	85.40	82.46	92.83	81.84	91.20	81.75	89.25	84.49	94.05
C-064	—	90.38	83.40	—	88.92	94.29	—	98.26	87.77	94.58	84.83	90.52	85.30	89.81	—	—	91.20	96.15	88.89	96.80	89.20	96.44	91.20	97.40	92.64	97.44
C-066	—	—	—	90.23	89.57	—	86.87	98.44	89.07	94.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
C-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	92.56
D-014	81.81	82.00	76.58	80.64	78.37	86.78	81.06	87.30	—	84.22	79.68	81.28	78.29	79.11	77.25	83.70	—	86.75	79.95	86.81	81.08	85.87	81.67	84.50	81.01	85.75
D-015	80.14	—	76.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-023	—	79.96	74.32	—	—	84.72	82.33	82.96	81.42	84.18	80.19	81.96	79.14	80.12	—	82.75	—	76.41	79.49	80.09	82.84	83.15	82.41	84.94	82.40	85.90
E-020	—	—	—	82.87	—	90.30	83.20	90.32	83.32	88.36	82.32	84.50	80.31	83.70	—	83.14	—	81.58	83.16	86.76	83.45	79.11	83.91	88.23	84.53	91.34
E-023	84.92	85.03	81.52	85.88	—	90.20	85.11	91.27	83.21	88.72	82.83	84.27	80.32	81.68	—	—	—	90.92	80.80	88.61	83.03	86.46	83.66	88.19	83.62	89.10
E-045	—	84.40	79.34	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-046	—	—	—	85.95	—	—	87.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-012	77.46	78.16	74.04	81.91	77.72	87.16	77.49	87.85	77.29	84.14	75.20	75.82	73.37	—	—	—	—	—	—	—	—	—	—	—	—	—
F-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-031	77.00	81.07	72.37	—	79.46	—	79.59	—	—	86.41	78.23	80.70	76.43	77.58	75.18	78.05	79.53	—	—	—	72.85	84.24	79.20	85.59	80.88	88.56
G-037	76.73	83.26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-038	89.70	80.20	76.26	78.02	77.54	87.01	82.53	86.05	81.61	84.70	79.96	81.94	78.63	78.89	77.15	80.00	81.52	85.73	80.04	84.51	81.21	80.72	80.77	85.20	83.54	87.39
G-052	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	87.03
G-053	—	—	—	79.33	76.56	—	76.90	86.95	76.28	83.32	75.51	78.18	73.96	75.00	70.57	79.59	76.96	77.59	73.35	84.01	75.90	86.30	76.60	82.65	—	86.79
H-020	71.91	69.70	67.22	72.30	—	80.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

LEFLORE COUNTY

WELL INFORMATION

Sharkey County Water Level Elevations Continued

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
H-021	—	—	—	—	76.91	86.51	74.08	84.20	74.00	82.18	72.90	75.47	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-022	—	—	—	—	78.20	86.63	74.62	87.27	74.72	84.03	72.76	73.76	72.10	72.30	73.61	88.90	73.60	79.95	73.01	86.10	73.05	81.58	72.76	83.21	77.98	85.70
H-023	—	—	—	—	—	—	—	—	—	—	—	—	—	—	73.26	—	—	—	—	—	—	—	—	—	—	—
J-012	78.96	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-056	—	—	—	75.00	71.46	—	73.26	—	—	79.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-057	—	—	—	—	76.10	86.35	77.65	—	77.15	82.57	76.73	79.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	88.69

Leflore County Alluvial Well Information

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
A-002	NW NW S 09 T22N R02W	Ernestine Mahan	138	102	16	3000	I	1980	1991	
A-049	NW NW S 35 T22N R02W	H. M. Arant	125	—	—	—	I	1980	1994	
A-053	NW NW S 31 T22N R02W	Doris B. Davidson	126	113	12	3500	I	1980	1994	CONTINUOUS RECORD
A-064	NW NE S 33 T22N R02W	H. M. Arant	124	100	12	1500	I	1980	1994	CONTINUOUS RECORD
A-500	NE NE S 14 T22N R02W	Elizabeth P. Brown	137	120	16	3000	I	1994	1994	
A-600	NE NW S 08 T22N R02W	—	136	—	—	—	I	1989	1994	
B-046	NW SE S 17 T22N R01E	H. M. Arant	135	100	16	2000	I	1980	1982	
B-047	NW NW S 10 T22N R01E	Rufus P. Stainback	140	103	12	1200	I	1980	1991	
B-048	NE NE S 32 T22N R01W	—	135	38	—	—	H	1980	1983	
B-500	SW SW S 11 T22N R01W	Mr. Alfred Fischer	142	120	16	3000	I	1994	1994	
B-502	NE SE S 04 T22N R01E	N. W. Lea, Jr.	140	120	10	1500	I	1989	1994	
C-065	SW SW S 17 T21N R02W	Prudential Insurance	123	100	16	2500	I	1980	1986	
C-074	NE NE S 27 T21N R02W	Aven & Whittington	126	100	16	3000	I	1980	1994	
C-502	NE NE S 32 T21N R02W	Sybil H. Bledsoe	120	100	16	2500	I	1992	1994	
C-504	SW NE S 17 T21N R02W	Prudential Insurance	123	100	16	2500	I	1985	1994	
D-012	SW SW S 34 T21N R01W	O. F. Bledsoe	130	100	16	3000	I	1980	1985	Destroyed
D-042	SE SE S 10 T21N R01W	R. T. Wade	136	60	10	—	I	1980	1994	
E-033	SE SW S 35 T21N R01E	Robert Weir, Sr.	130	113	16	3000	I	1981	1987	
E-051	SE SW S 19 T21N R01E	—	133	—	1.5	—	H	1980	1984	Destroyed
E-052	SW SE S 35 T21N R01E	Mr. McNeil	132	32	1.5	—	H	1980	1994	CONTINUOUS RECORD
E-058	NW SW S 19 T21N R01E	Michael W. Coleman	133	115	10	1000	I	1994	1994	
F-001	SW NE S 05 T20N R02W	Richard Coleman	121	95	16	2980	I	1980	1982	
F-041	SW SW S 13 T20N R02W	Caley Foreman	120	100	16	3000	I	1980	1993	
F-053	NW NW S 29 T20N R02W	—	117	100	—	—	I	1981	1992	
F-088	NW NW S 06 T20N R02W	Julius Hyman	119	110	16	3000	I	1983	1994	
F-500	NW NE S 34 T20N R02W	D. H. Strain	119	100	16	2000	I	1992	1994	
F-520	SE NE S 09 T20N R02W	Pillow Watson	122	103	16	1800	I	1992	1994	
F-534	SE NE S 14 T20N R02W	Diana Benz	124	110	12	1600	I	1993	1994	
F-604	NW NE S 29 T20N R02W	—	117	—	—	—	I	1992	1994	
G-010	NW SE S 26 T20N R01W	Prudential Insurance	133	120	12	2500	I	1980	1988	
G-030	NW SE S 28 T20N R01W	Travelers Insurance	130	100	16	3000	I	1981	1983	
G-031	SE SE S 21 T20N R01W	Travelers Insurance	130	100	16	2800	I	1981	1991	
G-033	NE SW S 36 T20N R01W	John Carl	131	93	12	—	O	1982	1994	
G-105	NE NW S 28 T20N R01W	Travelers Insurance	129	100	16	2800	I	1992	1994	
G-502	NE NW S 06 T20N R01W	Maryland Plantation	130	110	12	1500	I	1991	1994	

SUNFLOWER COUNTY

WATER LEVEL ELEVATIONS

Leflore County Alluvial Well Information Continued

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
G-504	NW SE S 32 T20N R01W	James D. Green	128	120	16	2400	I	1994	1994	
H-098	NW SE S 14 T20N R01E	Travelers Insurance	130	110	16	2800	I	1980	1994	
H-500	SW NW S 32 T20N R02E	Edward Antoon	130	110	16	1600	I	1993	1994	
J-002	SW NE S 33 T19N R02W	Mrs. R. L. Cooper	118	113	16	3000	I	1980	1994	
J-030	NE SE S 13 T19N R02W	Mrs. Alene Stowers	125	120	8	1200	I	1980	1982	
J-031	SE NE S 05 T19N R02W	George Rice	118	113	—	—	I	1980	1991	
J-052	SE NW S 01 T19N R02W	—	120	—	16	—	I	1981	1984	Destroyed
J-053	NE NE S 23 T19N R02W	—	120	—	—	—	H	1981	1983	Destroyed
J-084	SW NW S 08 T19N R02W	Scotland Fisheries	115	110	—	—	I	1983	1990	Destroyed
J-100	SE SW S 01 T19N R02W	David Branham, Jr.	125	93	16	2500	I	1992	1994	
J-502	NE SE S 08 T19N R02W	Scotland Fisheries	118	116	16	1500	F	1992	1994	
K-012	NW NW S 13 T19N R01W	R. L. Pillow Farms	128	109	12	3000	I	1980	1994	
K-504	NE NW S 02 T19N R01W	Fort Pemberton Dev.	126	120	16	2500	I	1993	1994	
L-111	SE SE S 08 T19N R01E	Greenwood Utilities	130	95	10	—	O	1980	1994	
L-151	NW NW S 15 T19N R01E	City of Greenwood	130	145	4	—	O	1980	1984	Destroyed
L-239	NE NW S 03 T18N R01E	—	127	—	1.5	—	O	1980	1985	
L-240	NW SE S 17 T19N R02E	Richard Bussey	136	115	16	2200	I	1980	1988	
L-241	NE NW S 07 T19N R01E	—	132	—	—	—	H	1980	1986	Destroyed
L-600	NW NE S 25 T19N R01E	Travelers Insurance	126	114	16	1300	I	1988	1994	
L-602	SE NE S 25 T19N R01E	Travelers Insurance	126	110	16	1300	I	1992	1993	
M-032	SW SE S 04 T18N R02W	C. H. Murphy	115	100	12	2000	I	1980	1994	
M-034	NE NE S 28 T18N R02W	W. H. Morgan, Sr.	115	103	16	—	I	1980	1982	Destroyed
M-046	SE NW S 29 T18N R02W	U. S. Corps of Engineers	117	28	1.5	—	O	1981	1991	
M-047	SW NE S 34 T18N R02W	U. S. Corps of Engineers	118	55	1.5	—	O	1981	1994	
M-048	SW SE S 36 T18N R02W	U. S. Corps of Engineers	117	48	1.5	—	O	1981	1994	
M-055	SW SW S 24 T18N R02W	M. Young	120	40	—	—	H	1982	1988	
M-056	NW NE S 09 T18N R02W	—	117	110	—	—	F	1983	1994	
M-504	NE NE S 32 T18N R02W	Caralisa P. Hughes	120	110	10	1200	I	1992	1994	
N-049	NE SE S 09 T18N R01W	—	125	—	12	—	I	1980	1994	
N-050	NE SW S 21 T18N R01W	—	120	—	1.5	—	H	1980	1982	Destroyed

Sunflower County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-031	—	—	122.78	—	—	—	—	—	—	—	—	—	—	—	109.85	—	117.03	118.53	115.51	117.28	116.33	117.35	115.21	116.44	113.79	115.68
A-032	—	—	113.01	114.68	114.34	115.80	114.76	115.72	—	114.82	—	114.21	112.92	111.17	105.84	111.09	109.44	112.43	109.22	110.68	110.00	—	—	—	—	—
A-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	111.16	112.46
A-602	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	112.24	110.77	111.52	—	—
B-003	117.55	122.08	116.44	119.57	116.13	118.95	116.99	118.90	113.56	118.08	116.50	104.55	112.25	113.91	112.47	114.31	113.28	115.18	113.11	112.06	112.50	114.47	112.50	113.34	111.87	114.17
B-056	117.30	123.00	116.41	120.37	116.32	119.80	116.54	119.69	113.50	118.85	114.11	118.94	115.83	115.08	110.33	115.96	115.14	116.78	114.46	115.80	113.35	115.23	113.31	114.90	112.90	114.83
B-068	—	—	127.91	127.30	125.91	126.11	124.95	125.43	—	125.17	—	120.90	119.73	118.13	114.61	114.08	117.43	118.17	117.44	117.52	117.10	117.31	117.40	117.45	116.89	116.97
C-010	116.87	116.69	—	114.51	113.34	114.05	112.96	114.06	—	113.82	113.05	113.00	111.70	110.99	108.68	110.10	110.33	110.98	110.25	110.33	110.52	110.72	109.83	110.25	109.56	110.17
C-011	116.58	117.18	115.82	115.70	113.78	114.90	112.32	114.40	107.81	114.17	112.57	112.94	—	110.73	109.06	110.96	110.34	112.26	111.15	110.98	110.68	110.80	109.71	111.40	110.24	111.21
C-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	109.31	108.81	109.80
D-061	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	106.03	107.65	105.35	107.80
D-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	109.42	110.78	109.67	110.95
E-058	—	109.64	105.33	107.71	106.63	108.25	105.77	107.96	—	107.77	104.71	106.05	103.90	104.77	103.64	—	—	—	—	—	—	—	—	—	—	—
E-062	—	—	—	—	105.06	107.08	104.82	106.86	104.31	105.88	103.32	103.77	101.78	102.61	101.26	102.01	103.41	105.37	102.59	105.34	103.58	104.74	102.75	103.32	101.45	103.33
E-063	—	—	—	—	—	105.71	101.70	105.44	102.55	103.87	101.15	100.93	100.25	100.21	99.33	95.19	101.41	103.87	100.59	103.96	99.10	101.07	98.48	98.05	97.38	99.33
E-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	106.76	107.22	105.91	106.75	106.73	107.74	106.38	106.97	104.93	106.60
F-001	110.65	113.90	—	109.71	—	109.69	107.58	109.42	—	108.27	106.36	106.84	104.86	104.80	103.10	99.02	103.73	104.93	102.50	104.03	102.43	103.62	102.16	102.34	101.86	103.25
F-012	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	99.95	100.96	99.46	100.70
F-051	—	104.90	100.78	101.55	97.78	100.40	98.80	99.80	96.73	98.83	97.15	98.50	96.52	95.62	94.70	92.71	94.88	96.00	94.79	95.21	94.03	95.01	94.12	94.85	93.55	94.25
F-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	105.52	105.61	104.68	105.44
G-003	104.50	106.29	102.24	103.74	101.37	103.40	99.75	102.98	97.82	99.95	97.66	99.70	96.40	96.17	93.90	91.50	95.77	98.27	94.93	98.14	95.70	98.25	95.97	97.25	93.88	96.54
G-036	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	95.33	93.50	94.26	92.63	93.27
G-077	—	—	—	—	100.51	102.78	101.40	102.31	—	100.75	100.00	99.89	98.28	97.65	90.42	96.62	96.32	97.08	95.60	—	95.60	—	—	—	—	—
H-059	99.00	96.07	92.93	94.30	90.41	93.63	91.57	93.83	87.96	92.21	89.70	91.27	89.07	—	86.41	86.71	88.29	90.12	87.32	89.30	88.70	89.84	86.92	88.06	85.29	86.89
H-070	—	99.04	94.75	96.77	—	96.73	94.87	96.33	—	94.24	91.08	92.26	86.87	86.97	84.19	93.89	92.31	—	—	97.48	91.50	93.19	88.21	89.24	86.54	89.70
H-096	—	—	—	—	—	93.78	90.71	93.40	88.62	92.92	87.98	88.70	90.46	87.20	81.40	84.60	89.27	90.25	87.82	89.09	87.84	89.18	86.85	88.33	85.81	87.68
H-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	92.32	93.34	90.14	92.38
J-007	102.00	104.93	100.58	101.37	99.86	102.14	99.81	102.08	97.23	101.27	96.40	93.40	96.37	96.97	94.12	97.93	94.65	98.48	96.45	96.09	96.70	98.13	96.82	97.83	96.06	97.04
J-050	—	—	—	—	103.62	104.10	103.43	104.17	102.77	103.22	101.93	101.90	100.63	100.45	98.22	99.78	99.04	104.68	96.94	99.72	98.60	99.64	97.94	98.58	97.00	97.70
J-051	—	—	—	—	103.76	105.73	104.40	105.62	102.74	104.52	103.05	101.70	101.67	101.77	100.58	101.90	101.27	102.31	100.82	102.34	101.53	102.11	100.40	100.53	99.52	100.22
J-076	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	98.07	96.95	97.60
K-005	104.00	103.35	100.91	100.61	95.72	99.52	96.43	99.29	92.88	98.06	97.21	97.06	95.43	92.26	88.06	93.95	93.41	94.37	93.05	94.07	91.10	94.23	92.30	93.03	91.46	92.01
K-007	99.00	96.84	95.32	93.81	93.11	94.08	93.91	94.45	91.40	92.77	91.21	86.98	90.10	90.48	85.18	89.40	91.02	91.83	90.16	91.71	91.70	91.48	90.20	89.37	—	—
K-057	—	—	—	—	—	96.28	95.08	—	—	94.11	95.12	95.27	91.97	93.30	—	92.80	92.85	93.94	92.26	95.21	—	96.04	92.53	92.09	91.23	91.81
K-071	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	96.41	96.86	95.28	96.15
K-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	89.04	89.97
L-027	91.90	93.52	89.04	91.34	88.13	90.93	88.36	89.05	86.22	85.95	86.76	—	84.33	83.31	83.13	83.05	84.37	87.03	83.79	87.33	85.80	87.48	83.75	84.30	79.94	83.01
L-093	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	78.35	79.35	—	—
L-098	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	88.37	84.67	88.31
L-602	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	71.27	76.63

Leflore County Alluvial Well Information Continued

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
O-005	NE SE S 13 T18N R01E	R. A. Billups	123	110	12	2500	I	1980	1994	
O-037	SW NE S 18 T18N R01E	U. S. Corps of Engineers	125	48	1.5	—	O	1981	1994	
O-038	SE NW S 21 T18N R01E	U. S. Corps of Engineers	123	54	1.5	—	O	1981	1994	
O-039	NW SE S 22 T18N R01E	U. S. Corps of Engineers	122	36	1.5	—	O	1981	1994	
P-022	NE SE S 02 T17N R02W	D. H. Strain	118	103	12	—	I	1980	1994	
P-052	SW NW S 32 T17N R02W	U. S. Corps of Engineers	116	65	1.5	—	O	1981	1994	
P-053	NE SE S 04 T16N R02W	U. S. Corps of Engineers	116	54	1.5	—	O	1981	1994	
P-054	SW NE S 11 T16N R02W	U. S. Corps of Engineers	113	48	1.5	—	O	1981	1988	Destroyed
P-055	SE NW S 05 T17N R01W	U. S. Corps of Engineers	121	57	1.5	—	O	1981	1994	
P-059	NE SE S 05 T17N R02W	—	120	—	1.5	—	H	1980	1986	Destroyed
P-061	NE NE S 12 T17N R02W	—	116	—	12	—	I	1980	1994	CONTINUOUS RECORD
P-064	NW NE S 10 T16N R02W	McKinzie Farms	110	110	16	3000	I	1981	1993	
P-103	NE NW S 30 T17N R01W	James E. Lloyd, Jr.	109	115	10	1400	F	1994	1994	
P-500	SE SW S07 T17N R02W	Emily Nicole Donnell	115	120	16	1700	I	1992	1994	

Sunflower County Water Level Elevations Continued

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
M-038	103.00	104.12	101.01	102.09	99.26	101.95	98.85	101.64	97.65	101.18	99.61	100.67	98.25	98.37	97.27	99.72	98.98	100.51	97.36	99.28	99.85	100.20	98.30	99.74	97.21	99.55
M-060	—	—	—	—	96.98	99.35	97.38	—	—	98.65	97.15	97.16	96.00	96.12	95.20	96.31	96.06	97.02	95.19	96.45	96.82	97.57	96.24	96.62	95.19	95.77
M-086	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	96.77	97.61	96.32	96.70
N-046	—	—	—	—	92.35	99.08	96.92	98.87	94.30	97.31	95.35	95.12	93.57	94.75	93.70	89.35	96.04	98.75	94.66	98.85	98.38	97.19	95.23	95.16	94.33	96.53
N-069	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	86.86	87.86	86.87	89.86
N-101	—	86.86	84.52	82.52	83.07	85.90	83.22	85.93	82.05	84.40	84.62	87.80	76.84	79.88	78.17	79.70	79.76	—	79.03	81.53	80.80	82.75	80.48	81.44	79.22	—
N-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	82.90	83.89	81.70	83.33
O-035	—	—	—	—	—	—	—	—	—	—	—	—	—	—	80.09	81.93	81.39	82.86	—	81.69	80.20	82.32	80.08	81.32	78.88	80.43
O-084	—	—	—	—	—	—	—	—	—	—	—	—	—	—	76.11	78.65	81.95	79.15	—	78.16	77.14	79.89	77.88	79.32	—	—
O-514	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	74.99	76.82
P-023	94.75	95.88	93.34	92.51	92.58	94.40	93.11	95.07	93.23	94.80	93.45	94.12	91.95	91.74	91.51	90.13	92.62	93.99	92.70	93.70	93.62	94.50	93.14	93.93	91.89	93.08
P-030	95.00	101.61	91.60	92.83	92.43	94.96	92.03	94.05	90.45	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-031	99.20	99.24	97.68	97.96	96.99	97.85	96.85	97.85	96.56	97.51	96.38	97.03	95.50	95.30	93.05	95.45	95.15	96.08	95.37	96.30	—	96.75	95.92	96.50	95.14	95.66
P-050	—	—	—	—	—	—	—	—	—	93.60	91.97	92.14	90.04	90.53	90.90	86.72	92.06	94.69	91.82	94.31	92.33	94.16	92.01	92.39	91.68	93.83
P-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	93.90	93.66	92.57	93.64
Q-004	95.40	95.66	94.69	94.08	93.78	96.38	95.69	96.66	95.10	95.28	93.82	93.20	91.15	92.88	88.52	93.52	92.91	95.03	93.31	95.21	94.16	95.23	93.67	93.48	92.93	93.80
Q-006	94.00	94.06	91.83	91.34	90.26	91.34	90.51	91.51	90.35	91.12	89.99	88.10	88.10	87.25	82.87	86.63	88.19	89.06	88.04	89.20	89.05	89.91	88.86	89.36	88.53	89.06
Q-068	—	—	—	—	89.94	89.29	89.65	90.81	89.31	88.51	88.84	88.58	86.49	87.70	86.57	83.82	87.19	87.80	87.12	87.52	87.30	87.86	87.82	88.28	87.71	87.88
R-063	92.32	93.54	90.42	90.30	89.10	90.50	88.97	89.90	85.86	87.30	86.91	81.96	83.01	85.50	80.90	84.75	79.41	87.62	84.40	85.54	84.50	87.97	84.91	86.21	84.54	85.26
R-094	76.00	86.32	—	83.15	83.15	85.37	78.95	84.58	76.80	84.53	79.10	—	77.30	80.17	—	—	—	—	—	—	—	—	—	—	—	—
R-163	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	85.20	86.76	86.00	—	85.68	84.83	86.40	84.44	85.90	83.72	84.80
R-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	83.65	81.05	83.60	79.32	82.20
S-037	—	—	—	—	90.70	92.30	93.64	92.37	91.03	91.50	90.35	90.19	89.08	89.16	88.45	89.71	89.81	90.71	89.50	90.75	90.33	90.85	89.93	90.20	89.47	90.40
S-040	—	—	—	—	—	91.28	90.71	91.00	88.44	89.82	88.67	89.10	87.57	87.52	86.63	86.77	87.43	88.19	86.80	88.25	87.15	88.25	87.60	88.42	86.85	87.91
S-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	86.94	87.12	86.52	87.25
S-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	84.18	84.90	83.90	86.73
T-048	96.87	90.67	87.18	89.17	87.78	90.75	87.31	89.98	85.15	88.82	85.26	84.00	80.16	83.21	78.60	84.47	84.18	85.65	82.83	85.59	84.05	85.77	83.76	85.44	83.90	86.22
T-050	93.00	92.50	90.68	89.97	—	89.58	89.20	89.95	89.26	89.58	88.64	88.43	87.30	86.83	85.35	86.08	85.99	88.96	85.85	86.43	85.86	86.74	—	—	—	—
T-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	86.78	87.44	86.12	87.06
U-035	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	89.62	89.92	88.78	89.56

PANOLA COUNTY

WELL INFORMATION

TALLAHATCHIE COUNTY

WATER LEVEL ELEVATIONS

Panola County Alluvial Well Information

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
E-031	NW NW S 31 T07S R09W	—	168	44	1.25	—	H	1982	1994	
E-032	NW NE S 34 T07S R09W	—	194	41	1.25	—	H	1980	1982	
E-034	SW SE S 19 T07S R09W	—	174	40	1.25	—	H	1981	1994	
E-500	SE NE S 34 T07S R09W	Prudential Insurance	195	110	10	1200	I	1993	1994	
E-502	SE NE S 34 T07W R09W	Prudential Insurance	194	110	10	1200	I	1984	1993	
K-007	SW SE S 08 T08S R09W	—	165	25	1.25	—	H	1980	1989	Destroyed
K-011	NE NE S 16 T08S R09W	Ruby K. Harris	166	103	16	3500	I	1980	1994	
K-012	NW NE S 13 T08S R09W	Hall Farm	181	28	4	—	O	1980	1994	
K-500	NW SE S 05 T08S R09W	Jenkins Planting Company	165	110	16	3000	I	1992	1994	
P-027	SW SW S 10 T09S R09W	Bob Crenshaw	168	105	16	3000	F	1980	1994	
P-029	NW NW S 15 T09S R09W	Bob Crenshaw	171	—	—	—	F	1980	1985	
P-030	SW SW S 10 T09S R09W	Bob Crenshaw	171	—	—	—	F	1980	1984	
P-600	SW SW S 17 T09S R09W	—	159	—	—	—	I	1992	1994	
Q-001	NW NW S 09 T09S R08W	Phillip P. Smith	185	100	16	2500	I	1980	1994	
Q-028	SE SE S 30 T09S R08W	—	180	—	—	—	H	1981	1981	
Q-500	NE NW S 09 T09S R08W	Phillip P. Smith	185	105	16	2500	I	1992	1993	
U-047	IR IR S 01 T10S R09W	C. L. Dalton	161	—	—	—	H	1980	1980	
U-048	IR IR S 10 T27N R02E	—	180	—	—	—	—	1980	1983	

Tallahatchie County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-022	148.90	149.53	148.08	151.08	149.43	155.37	150.92	153.45	148.91	152.40	150.48	149.55	148.10	148.64	146.79	153.75	150.73	153.26	148.45	153.74	148.94	154.29	149.50	151.25	148.50	154.36
C-017	138.00	138.40	137.05	135.83	133.92	136.05	134.40	136.40	134.95	134.93	133.98	133.75	132.13	132.12	130.95	132.50	132.10	—	—	—	—	—	—	—	—	—
C-033	126.60	131.46	123.23	128.24	121.85	127.52	123.88	127.78	123.91	126.40	124.53	123.43	122.71	121.62	119.36	120.77	118.65	124.29	118.82	121.57	119.75	122.86	120.35	120.66	120.15	122.44
C-035	140.73	139.38	138.67	138.01	136.96	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
C-055	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	133.54	132.15	133.30
D-017	132.55	140.91	134.67	137.97	135.44	139.71	134.79	141.56	137.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-044	134.13	140.38	133.33	137.29	134.17	—	135.20	141.66	137.18	—	136.56	—	132.95	135.10	132.59	135.90	125.74	136.27	134.62	138.05	138.50	138.49	134.82	137.38	133.51	136.04
D-045	128.93	135.74	—	—	129.40	138.53	132.65	138.83	133.79	136.63	133.52	133.83	130.41	131.20	128.21	136.02	133.94	137.60	131.57	138.30	133.92	138.34	132.00	131.63	129.20	135.45
D-100	134.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-101	130.00	135.98	—	134.06	129.94	139.06	132.85	139.02	133.93	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-005	130.76	137.01	129.65	135.10	131.31	140.78	132.72	140.11	134.16	138.28	135.07	135.20	—	132.86	129.41	—	133.85	140.45	133.91	139.05	135.93	139.98	134.40	137.02	130.44	137.03
F-037	142.94	142.96	142.17	143.95	147.29	150.04	145.40	146.64	—	144.69	143.77	142.78	143.30	141.98	142.50	147.70	146.24	146.42	143.02	148.03	145.54	149.54	145.00	145.27	143.02	147.96
F-038	145.12	143.51	143.25	144.70	—	152.89	147.29	149.22	144.06	145.25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-039	—	—	—	—	142.32	149.92	144.92	146.01	—	141.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-023	118.91	123.74	118.30	121.53	116.87	121.32	116.68	120.37	114.62	119.44	117.34	119.00	115.49	115.20	112.67	110.60	113.81	113.43	114.48	115.33	110.76	115.86	113.24	115.70	112.95	114.65
H-027	124.09	128.38	121.83	126.72	121.19	126.25	122.60	125.63	122.29	125.65	123.12	124.82	—	114.56	118.06	121.61	119.29	123.50	123.25	123.61	122.58	119.84	117.22	119.80	116.96	119.27
H-040	127.67	—	125.68	126.32	124.42	126.95	124.98	126.95	127.50	125.85	124.23	124.75	122.57	—	120.31	123.16	122.72	124.90	123.01	122.64	123.00	124.16	121.64	122.90	120.60	122.30
J-026	140.02	139.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-062	—	—	—	134.84	—	139.22	137.62	139.52	137.89	138.48	136.91	—	135.20	135.51	135.80	136.42	136.46	—	136.89	138.76	137.33	138.34	136.80	136.55	135.65	136.38
J-063	—	—	—	134.95	134.53	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-086	—	—	—	—	—	138.98	137.46	140.07	136.51	138.45	135.99	135.96	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-095	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	135.99
K-020	—	136.73	—	135.09	133.63	140.35	135.51	140.34	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	133.32
K-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
L-016	161.09	162.29	158.90	160.58	158.23	166.67	159.32	165.57	158.72	164.38	158.61	159.08	157.06	158.91	—	—	—	—	—	—	—	—	—	—	160.55	169.25
N-038	116.05	120.40	115.15	118.35	113.29	115.55	112.27	117.84	112.16	117.03	113.05	116.49	109.83	112.46	110.78	108.08	111.49	107.83	112.17	114.42	110.31	113.55	111.12	113.40	111.03	112.75
N-040	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	104.39	104.92
N-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	115.98	117.72
O-027	124.75	124.00	121.96	121.87	—	122.68	121.43	123.51	121.01	122.06	120.60	120.53	118.61	118.87	117.22	—	120.10	122.91	120.47	132.82	123.02	123.70	121.73	121.70	119.97	127.25
O-056	129.05	126.04	—	126.37	126.36	—	128.36	130.77	126.73	128.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
O-064	—	—	—	—	—	134.41	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
O-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	122.90	124.54
O-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	130.99	135.37
P-002	130.87	132.29	127.04	129.90	129.42	137.09	131.21	136.38	132.46	133.20	131.54	132.47	129.92	129.87	—	136.20	131.93	135.12	130.22	—	—	134.30	131.64	132.96	129.77	134.15
P-047	133.20	—	—	—	124.12	133.77	132.80	134.42	127.38	127.47	126.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-048	—	119.83	118.22	119.19	119.46	126.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-053	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Q-008	133.92	134.17	133.34	137.48	134.01	139.75	133.50	139.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	131.79	136.19
S-042	119.95	118.23	—	125.44	121.96	132.00	124.48	129.25	122.98	128.08	123.29	125.57	121.33	121.80	116.22	126.64	121.83	—	122.32	132.54	126.42	129.08	122.31	126.33	120.57	128.88

QUITMAN COUNTY

WELL INFORMATION

TATE COUNTY

WATER LEVEL ELEVATIONS

Quitman County Alluvial Well Information

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
A-036	SE SE S 17 T07S R10W	—	167	23	—	—	H	1980	1987	
A-037	NW SE S 21 T07S R10W	Howze Planting Company	169	108	10	1200	I	1980	1989	
A-040	SW SW S 13 T07S R10W	Johnson	171	30	—	—	H	1980	1987	
A-043	NW NW S 33 T07S R10W	—	165	32	—	—	H	1980	1989	
A-045	SW SW S 15 T07S R10W	Bob Crenshaw	171	110	10	1500	I	1980	1987	
A-046	SE NE S 16 T07S R10W	Bob Crenshaw	171	110	12	2000	I	1980	1994	
A-058	SW NW S 06 T07S R10W	—	175	—	—	—	H	1983	1984	
B-500	SE SW S 13 T29N R11W	Patsy H. Pittman	166	120	16	1600	I	1993	1994	
C-004	IR IR S 04 T09S R10W	James L. Fortner, Jr.	165	106	12	1200	I	1980	1994	
C-035	NE NW S 01 T28N R01W	James L. Fortner, Jr.	165	105	6	1000	I	1992	1994	
D-002	NW SE S 02 T28N R02W	George Henry Jue	165	120	6	750	I	1980	1994	
D-009	SE NW S 26 T28N R02W	Peyton Self, III	166	110	10	1500	I	1983	1994	
E-047	SE SE S 26 T28N R01W	—	161	22	1.2	—	H	1981	1986	
E-500	NW SE S 30 T28N R01W	Tom Ware, Jr.	166	120	16	2000	I	1992	1994	
F-011	IR SW S 23 T28N R01E	Delna Hankins	160	—	1.25	—	H	1980	1994	
F-012	SE NW S 20 T28N R01E	Harold Reed	157	110	12	2000	I	1982	1994	
F-500	SW NW S 20 T28N R01E	Harold D. Wiggs	159	103	10	1500	I	1992	1994	
F-502	NE NE S 20 T28N R01E	Billy Barlow	156	120	12	2000	I	1992	1994	
G-001	NW SE S 03 T27N R02W	L. J. Barskdale, III	165	108	8	700	I	1980	1994	
G-007	NW NW S 22 T27N R02W	Property Reserve	163	100	12	2500	I	1980	1994	
G-030	NW SW S 19 T27N R02W	Massey Farms	155	105	6	1000	I	1980	1986	
H-048	SE SW S 24 T27N R01W	B H C Corporation	155	110	16	2000	I	1980	1986	
J-048	NE NE S 24 T27N R01E	H. White	160	—	1.5	—	H	1980	1994	
J-054	NW SW S 31 T27N R01E	Victor Bailey	154	103	8	700	I	1993	1994	
K-006	NE NW S 35 T26N R02W	W. M. Yandell, Jr.	158	121	16	2500	I	1980	1984	
K-047	SE NE S 12 T26N R02W	—	154	—	—	—	H	1980	1988	
K-061	SW NW S 35 T26N R02W	Ben S. Yandell	155	100	16	2500	I	1984	1993	
K-500	SW NW S 36 T26N R02W	W. M Yandell	155	111	8	700	I	1993	1994	
L-034	SW NW S 33 T26N R01W	Dillard D. Melton	150	110	16	3000	I	1980	1994	
L-039	SE NE S 34 T26N R01W	—	150	110	16	—	I	1982	1994	
L-600	NE NW S 04 T26N R01W	—	155	—	6	—	I	1993	1994	

Tate County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	177.06	171.65	—	—	—
E-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	169.20	164.89	168.46	164.97	169.95

SHARKEY COUNTY

WELL INFORMATION

TUNICA COUNTY

WATER LEVEL ELEVATIONS

Sharkey County Alluvial Well Information

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
A-004	SW SE S 30 T14N R06W	R. P. Caselli	108	122	16	3000	I	1980	1987	
A-056	NW SW S 11 T14N R06W	Leo F. Williams	106	113	16	2000	I	1980	1993	
A-059	SW NW S 21 T14N R06W	Eugene Kennedy	110	40	1.5	—	H	1981	1984	
A-060	NE NE S 15 T14N R07W	Cumbaa Farms	105	108	16	2400	I	1981	1988	
A-061	SW NW S 11 T14N R06W	Neff Farms, Inc.	106	110	16	2000	I	1981	1987	
A-073	SW SW S 07 T14N R06W	Panther Bum Plantation	112	60	—	—	I	1983	1994	
A-076	NE SW S 04 T14N R06W	Craig Boykin	105	100	8	1000	I	1988	1994	
A-087	SW NW S 11 T14N R06W	Neff Farms, Inc.	105	120	16	2000	I	1993	1994	
B-013	SW NE S 20 T14N R05W	W. H. Clinkscales	100	113	16	2200	I	1981	1989	
B-028	NW NE S 24 T14N R05W	Hodnett, Inc.	102	116	16	3000	I	1980	1989	
B-029	NW NW S 03 T14N R05W	Torrey Wood & Son	100	120	16	2800	I	1981	1994	
B-030	SW SE S 10 T14N R05W	Harvey Hall	100	152	1.5	—	H	1981	1985	
B-036	NW NE S 03 T14N R05W	Roy L. Johnson	100	113	12	2500	I	1981	1994	
B-600	NE SW S 20 T14N R05W	—	100	—	—	—	I	1992	1994	
B-601	NW NE S 24 T14N R05W	Hodnett, Inc.	102	68	12	—	I	1992	1994	
C-005	NW SW S 29 T13N R06W	J. B. Dunaway	106	129	12	2000	I	1980	1982	
C-007	SW NW S 14 T13N R06W	W. E. Patterson	101	110	12	2000	I	1980	1994	
C-064	NE SE S 03 T13N R07W	Samuel E. Harris	104	112	16	1800	F	1981	1994	
C-086	SE SE S 03 T13N R07W	Samuel E. Harris	104	112	12	1000	I	1982	1985	
C-500	NW NE S 35 T13N R06W	Baggott Planting	102	115	8	600	I	1994	1994	
D-014	SW SW S 10 T13N R05W	Thomas P. Woodruff	95	—	1	—	H	1980	1994	
D-015	NW NW S 09 T13N R05W	D. T. White	94	—	—	—	H	1980	1981	
D-023	NE NE S 12 T13N R05W	Hodnett, Inc.	100	110	16	3000	I	1981	1994	
E-020	NE SE S 31 T12N R07W	Tom Harris	96	102	16	—	I	1982	1994	
E-023	SW SE S 02 T12N R07W	—	100	—	8	—	I	1980	1994	
E-045	NW NW S 15 T12N R07W	Walter Duckworth	100	50	1.5	—	H	1981	1981	
E-046	NE NE S 03 T12N R07W	Carter Brothers Farm	99	130	16	3000	I	1982	1983	
F-012	SE SW S 03 T12N R06W	Dudley Moore	94	57	—	—	H	1980	1986	
F-500	SW SE S 20 T12N R06W	W. W. Moore	100	110	16	3000	F	1994	1994	
G-031	NE NW S 24 T11N R07W	Donald Harris	91	113	16	—	I	1980	1994	
G-037	NW SE S 35 T11N R07W	Joe Carson	91	—	16	—	I/F	1980	1981	
G-038	NE SE S 31 T11N R07W	Powers Company	100	113	16	2800	I	1980	1994	CONTINUOUS RECORD
G-052	SW SE S 34 T11N R07W	W. W. Moore	93	110	12	2500	F	1994	1994	
G-053	NW NE S 24 T11N R07W	Donald Harris	91	110	16	—	I	1982	1994	
H-020	SE NW S 33 T11N R05W	O. O. Screws	92	44	—	—	H	1980	1983	

Tunica County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-023	—	180.35	175.83	176.65	177.21	180.63	178.14	184.27	181.32	184.67	179.41	180.29	177.10	—	174.27	178.59	177.30	181.48	—	184.53	177.70	178.63	176.56	177.94	179.68	183.99
A-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	192.95
A-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	190.93
B-016	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	183.60	191.03	187.36	194.71
B-024	—	178.72	169.78	177.55	173.70	179.67	174.43	187.30	176.27	186.77	178.42	180.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-048	175.50	181.24	174.08	181.14	174.93	183.85	178.02	185.67	177.53	184.85	179.09	183.35	175.21	174.70	172.58	179.00	174.40	181.35	—	183.12	174.50	180.99	173.38	180.04	175.39	183.06
B-049	181.90	186.77	—	191.92	—	—	182.66	196.25	184.71	195.80	185.28	191.88	183.19	182.00	179.17	189.00	183.90	191.90	—	—	—	—	—	—	—	—
B-050	181.80	187.08	180.42	193.25	180.87	194.83	181.48	194.40	183.63	193.46	183.86	189.85	181.85	180.90	176.04	188.00	—	190.28	—	192.09	—	—	—	—	—	—
B-051	176.42	181.55	175.11	183.76	175.83	188.47	178.17	189.08	180.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-052	—	—	180.02	190.91	—	—	180.62	193.90	184.15	193.80	183.75	190.34	180.93	180.40	177.30	187.23	182.20	190.54	180.58	191.67	181.00	187.95	181.56	189.30	184.99	193.54
B-053	—	—	—	—	182.66	183.17	179.62	190.58	180.90	185.90	181.71	183.57	178.41	177.80	175.86	—	177.20	181.96	—	—	178.70	180.75	177.27	180.06	178.83	184.26
B-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	184.60	182.67	190.52
B-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	173.58	176.40	175.10	178.47	175.02	180.83	175.00	178.44	174.11	177.68	174.47	179.76
C-008	—	—	—	173.42	—	176.64	176.50	180.15	177.07	179.44	176.73	179.16	—	—	—	174.60	176.22	175.60	176.85	179.62	—	179.65	179.61	180.33	—	—
C-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	188.13
D-003	178.70	179.40	175.64	178.37	176.30	180.33	177.21	181.22	180.02	182.22	179.55	180.35	177.86	177.14	176.20	178.26	177.80	179.84	178.28	180.81	178.60	179.55	177.79	177.83	177.81	180.18
D-023	181.40	180.42	179.32	181.68	180.15	186.92	182.54	187.50	183.87	187.83	182.36	183.18	180.10	179.38	177.37	182.41	180.70	183.92	—	186.73	181.50	181.98	179.77	180.38	181.76	186.28
D-024	—	175.05	172.03	173.78	171.85	174.62	173.35	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-029	—	—	174.52	175.76	—	180.26	176.82	181.18	178.51	181.60	—	—	174.34	174.26	173.00	176.57	—	—	—	—	—	—	—	—	—	—
D-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	191.68
D-502	—	—	—	—	—	—	—	175.42	174.37	176.48	174.20	176.05	172.66	171.98	170.52	171.96	171.30	174.40	171.60	173.89	172.50	173.46	171.10	172.65	171.57	173.62
E-026	171.10	176.20	170.61	180.40	172.25	178.16	172.12	178.19	174.07	178.66	174.63	176.43	170.30	171.30	169.61	174.89	170.90	—	170.87	175.92	175.03	—	—	—	—	—
E-028	—	180.83	169.29	180.35	172.00	—	171.02	184.34	173.24	183.47	176.54	180.90	167.72	170.02	167.99	—	170.20	180.92	—	—	171.00	179.71	171.38	179.29	171.90	181.37
E-032	—	—	—	171.50	—	172.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	175.95	169.61	173.54	169.69	175.08
E-600	—	—	—	—	—	—	168.17	172.05	170.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-009	173.10	—	—	175.69	177.16	—	175.24	180.22	174.78	—	—	—	—	—	—	—	—	174.60	—	—	—	—	—	—	—	—
F-010	—	171.29	171.23	176.22	167.95	182.19	168.15	182.04	174.82	180.96	172.87	175.56	170.81	170.10	167.76	176.52	165.43	176.93	172.20	180.66	171.13	173.04	170.79	175.91	177.72	182.13
F-012	170.40	185.46	184.73	—	184.40	188.75	185.73	189.76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	178.45	181.38
G-029	164.30	169.32	163.85	168.11	164.07	169.00	164.77	169.41	164.49	169.90	166.31	168.60	163.66	163.60	161.73	165.38	163.24	168.95	163.50	165.97	163.65	166.28	163.15	166.25	163.91	166.75
G-033	—	—	164.13	165.91	164.00	168.28	165.53	165.82	165.71	166.83	164.10	166.00	—	163.18	162.86	164.37	162.91	165.00	163.68	165.44	163.20	164.79	163.40	164.83	162.88	165.18
H-004	162.78	170.89	163.84	170.31	165.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-011	—	—	—	173.49	165.85	173.17	167.07	172.90	168.88	172.90	170.00	172.26	165.65	166.00	163.54	169.10	165.20	170.40	—	170.35	165.40	169.86	164.52	169.11	164.88	170.28
H-015	157.78	159.44	158.81	163.66	160.20	169.07	162.77	170.65	163.44	164.03	158.61	163.15	157.67	157.80	155.50	160.16	156.68	161.46	156.34	159.87	157.27	160.73	156.41	160.78	157.56	161.25
J-011	162.80	165.78	162.20	164.52	160.60	164.98	161.67	165.08	162.74	166.35	163.18	164.80	160.16	161.80	160.95	164.03	162.37	164.82	163.01	166.38	163.70	164.47	161.37	163.52	161.22	166.28
J-012	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	168.26	167.88	171.01
J-019	158.20	162.10	160.80	169.25	160.71	170.76	161.92	175.50	—	173.00	—	161.56	161.67	161.07	158.59	168.81	—	172.41	—	—	162.95	—	—	—	—	—
J-020	157.85	157.05	154.91	168.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-021	172.91	170.00	172.15	—	170.28	172.38	171.13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sharkey County Alluvial Well Information Continued

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
H-021	NW SW S 32 T11N R05W	O. O. Screws	96	40	2	—	H	1982	1986	
H-022	SW SE S 09 T11N R05W	Charles Huff, Jr.	96	100	12	600	I	1982	1994	
H-023	SW SE S 27 T11N R05W	Charles Huff, Jr.	95	108	10	900	I	1988	1988	
J-012	NW SE S 17 T10N R07W	W. K. Melton	95	—	4	—	H	1980	1980	
J-056	SW SW S 07 T10N R06W	—	85	—	4	—	H	1982	1985	
J-057	NW SE S 11 T10N R07W	Mr. Priddy	89	110	6	—	I	1982	1986	
K-600	SE SE S 06 T10N R05W	—	95	41	2	—	H	1994	1994	

Tunica County Water Level Elevations Continued

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
J-058	—	—	—	160.83	—	161.97	158.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-114	—	—	—	—	166.16	171.08	166.82	177.52	171.32	174.80	164.41	168.23	163.18	162.46	159.29	170.13	—	172.12	165.39	—	163.70	166.76	—	—	—	—
J-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	172.95	173.21	177.10
J-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	169.97	170.12	174.92
K-001	163.20	163.69	161.77	162.18	159.16	167.77	166.72	163.80	162.92	164.60	162.84	163.76	162.43	159.40	—	—	—	—	—	—	—	—	—	—	—	—
K-016	164.90	166.09	163.02	164.64	162.68	166.16	165.26	162.48	164.20	165.80	162.04	—	162.22	161.05	161.40	162.48	161.69	163.35	—	163.15	161.53	163.22	161.66	163.11	162.02	163.51
K-029	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	162.90	162.50	—	165.00	162.83	161.62	162.66	161.55	162.92
L-009	—	—	—	165.88	—	—	162.47	165.38	162.27	—	162.94	165.02	162.40	160.83	159.54	165.90	—	167.37	162.82	—	163.33	167.67	164.35	166.04	163.55	167.95
L-011	—	—	—	—	161.12	166.26	161.92	—	163.22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
M-010	160.15	163.20	159.72	163.89	158.69	162.56	160.55	162.45	161.41	164.60	161.45	162.58	158.65	160.00	158.30	163.14	159.86	162.21	159.98	162.34	160.04	162.15	158.68	161.27	158.92	162.06
M-011	—	162.28	158.27	—	156.35	160.25	154.92	161.88	159.68	162.46	158.98	156.77	156.33	157.10	155.17	157.92	156.67	160.64	155.54	160.53	156.92	160.04	155.76	159.23	156.06	159.72
M-013	—	160.20	155.32	159.75	155.38	159.16	157.04	158.57	158.08	161.86	157.82	159.34	153.20	154.87	152.71	155.95	154.30	158.24	—	158.74	154.80	158.63	153.77	158.01	154.21	158.58
N-004	—	—	—	157.26	—	157.33	154.47	158.76	154.85	159.30	155.09	158.05	154.29	154.50	152.37	155.58	151.81	157.15	154.69	157.53	154.35	157.47	152.05	155.21	154.45	155.56
N-025	—	—	—	158.95	—	162.88	159.16	163.13	156.52	161.47	159.18	160.58	155.95	156.40	154.34	158.07	156.45	159.54	155.92	159.70	156.95	159.73	156.03	159.13	156.34	159.31
N-027	—	—	—	161.74	—	158.82	155.33	160.11	156.92	161.97	157.21	160.71	155.19	155.50	153.34	157.95	155.00	158.14	153.95	159.27	154.50	159.45	153.98	158.66	154.65	159.09
N-028	—	—	—	156.14	—	—	152.68	157.66	154.44	152.10	154.00	156.00	151.43	152.00	150.70	153.82	152.29	153.89	152.34	154.02	153.20	154.75	152.37	154.02	152.32	154.11

SUNFLOWER COUNTY

WELL INFORMATION

WARREN COUNTY

WATER LEVEL ELEVATIONS

Sunflower County Alluvial Well Information

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
A-031	SW NE S 01 T24N R04W	Indian Mound Farms	150	100	12	1500	I	1981	1994	
A-032	NW SE S 18 T24N R04W	Alexander Belenchia	147	98	8	600	I	1981	1991	
A-600	NW SE S 17 T24N R04W	—	145	—	10	—	I	1993	1994	
A-602	NW SW S 17 T24N R04W	Alexander Belenchia	146	98	8	600	I	1992	1993	
B-003	NW NE S 25 T24N R03W	Stacy Davidson	141	117	16	1800	I	1980	1994	CONTINUOUS RECORD
B-056	NE NW S 36 T24N R03W	W. E. Austin	144	—	12	—	I	1980	1994	CONTINUOUS RECORD
B-068	NE NW S 21 T24N R03W	—	150	—	18	—	I	1981	1994	
C-010	SE SE S 13 T23N R04W	Williams MS Farms	142	120	10	1500	I	1980	1994	
C-011	NW SE S 01 T23N R04W	Dockery Farms	143	—	16	—	I	1980	1994	
C-600	NE NE S 04 T23N R04W	—	140	112	10	—	I	1993	1994	
D-061	NW NE S 23 T23N R03W	Suzanne M. Hood	141	101	8	900	I	1992	1994	
D-502	NE SW S 04 T23N R03W	Elizabeth Reed Duke	141	120	16	2000	I	1992	1994	
E-058	SW NE S 05 T22N R04W	Robert Haynes	136	110	8	800	I	1981	1988	
E-062	NW SE S 17 T22N R04W	Hubert Gant & Son	138	73	10	1000	I	1982	1994	
E-063	NW SW S 34 T22N R04W	Turner Arant	138	120	16	2000	I	1983	1994	
E-600	NE NW S 32 T23N R04W	—	140	—	8	—	I	1989	1994	
F-001	NE NE S 03 T22N R03W	Kelly Mahan	138	95	16	2800	I	1980	1994	
F-012	NE NW S 13 T22N R03W	F. Talmadge Clark Farms	136	110	16	2400	I	1992	1994	
F-051	NW NW S 35 T22N R03W	F. C. Manning	131	113	16	1800	I	1981	1994	
F-500	SE SW S 07 T22N R03W	Travis Q. Richardson	136	120	16	1500	I	1992	1994	
G-003	NW SW S 04 T21N R04W	W. T. Lusk, Sr.	135	122	12	2250	I	1980	1994	CONTINUOUS RECORD
G-036	SE SE S 29 T21N R04W	L. A. Braswell	134	109	16	2800	I	1992	1994	
G-077	NE NE S 32 T21N R04W	James Morris Salley	134	103	12	1500	I	1982	1991	
H-059	NW SW S 22 T21N R03W	Travelers Insurance	128	105	12	2200	I	1980	1994	
H-070	SW SE S 30 T21N R03W	J. O. & H. Eastland	130	—	—	—	I	1981	1994	
H-096	NW NW S 12 T21N R03W	Ida Chambliss Estate	126	95	16	2600	I	1983	1994	
H-500	NE NW S 07 T21N R03W	L. D. McCoy, Jr.	130	107	12	700	I	1992	1994	
J-007	SE SW S 17 T20N R05W	Jimmie Simpson	125	145	10	1200	I	1980	1994	CONTINUOUS RECORD
J-050	NE SW S 12 T20N R05W	Mannie E. Ellis	129	122	16	2500	I	1982	1994	
J-051	NE NE S 28 T20N R05W	Joe Muzzi	127	100	8	1000	I	1982	1994	
J-076	NE NW S 25 T20N R05W	John Britt	125	105	8	500	I	1993	1994	
K-005	SW NW S 04 T20N R04W	Dick Barrett	131	—	—	—	I	1980	1994	CONTINUOUS RECORD
K-007	NE NE S 34 T20N R04W	Montyne M. Fox	120	140	12	1500	I	1980	1993	Destroyed
K-057	SE SW S 15 T20N R04W	Joe Oglesby, Jr.	128	110	—	—	F	1983	1994	
K-071	SE SW S 16 T20N R04W	Sunflower Co. Bd. of Ed.	125	115	8	850	I	1992	1994	

Warren County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-013	88.00	87.61	86.17	83.86	80.72	83.30	88.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A-015	77.00	74.50	—	74.92	74.94	80.71	76.70	80.53	76.13	79.08	75.48	76.57	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-030	88.95	87.35	88.45	75.30	72.57	87.41	70.32	85.37	69.03	85.65	68.58	73.87	68.44	68.00	65.63	84.66	71.21	83.09	69.68	84.86	69.62	79.31	71.46	83.30	77.87	88.99
B-031	88.09	85.38	87.28	76.70	71.04	87.47	68.39	85.38	66.77	86.40	66.31	74.42	66.39	65.52	61.04	85.10	70.90	83.91	68.13	85.50	67.78	79.62	70.41	84.23	—	89.66
B-032	86.58	84.30	86.22	77.90	70.16	87.06	87.03	85.00	85.26	85.43	84.33	73.92	84.73	83.74	59.88	84.37	69.95	82.90	86.85	85.06	86.51	—	—	—	—	—
B-033	73.42	74.22	72.19	75.20	76.86	88.71	76.99	86.54	76.40	86.64	76.00	80.27	74.85	75.55	74.29	90.45	77.58	87.04	75.62	91.30	76.40	83.38	79.34	—	—	91.76
B-034	73.66	70.98	71.49	74.00	74.35	87.91	75.38	85.47	74.92	85.90	73.71	77.30	72.95	73.20	71.36	85.02	75.41	85.43	74.44	86.00	74.04	80.80	75.65	83.93	78.43	89.95
B-035	71.38	69.09	70.10	75.90	73.04	87.96	—	85.90	71.72	86.05	71.08	74.73	70.58	70.44	68.94	85.06	73.07	83.70	71.79	86.82	71.65	79.66	72.68	81.11	77.26	—
B-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	92.00
E-014	62.49	60.85	63.73	75.10	67.48	87.70	62.15	84.65	60.35	84.99	59.24	72.08	60.16	58.94	60.20	81.68	67.25	80.85	62.10	83.97	59.45	75.48	66.50	82.56	79.17	88.66
E-015	64.82	62.57	65.14	78.50	69.32	88.20	64.60	86.21	63.09	86.72	62.08	74.48	62.72	61.38	56.90	83.80	69.88	83.20	64.71	85.91	62.21	75.52	68.25	85.16	80.84	90.12
E-016	66.86	62.96	65.57	76.20	71.55	87.11	67.23	85.28	67.55	86.89	64.57	74.91	64.50	63.20	58.21	83.01	70.09	83.99	66.77	86.52	64.26	77.32	68.97	84.30	82.54	90.13
F-032	73.00	67.31	68.89	73.20	72.57	86.91	75.25	84.74	74.71	87.35	72.12	78.46	70.80	70.20	65.80	83.12	74.76	85.65	73.61	87.56	72.00	78.73	73.74	84.60	82.28	90.44
F-033	78.90	76.52	74.12	75.90	77.62	89.33	81.83	88.69	82.43	87.45	80.20	84.76	77.57	78.54	74.90	87.61	81.06	87.32	79.62	88.67	80.34	86.16	82.57	88.14	83.53	90.44
F-034	—	84.37	83.23	70.90	66.60	86.81	74.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-004	47.80	—	—	55.06	54.49	69.22	55.50	68.42	—	67.81	45.55	54.26	46.11	52.11	42.01	63.95	52.32	68.57	—	69.76	47.73	58.06	55.08	—	—	—
J-034	73.44	65.65	68.93	76.80	72.80	87.60	74.88	82.42	75.08	86.68	72.26	76.76	70.72	69.22	64.86	80.19	74.71	83.77	74.44	85.99	70.98	75.34	72.92	82.41	81.67	—
J-035	73.93	67.47	69.16	74.10	72.63	88.12	75.57	83.66	75.65	86.02	73.29	76.40	71.99	71.70	67.61	80.14	75.07	83.02	74.73	86.11	73.20	75.73	69.68	81.94	—	89.47
J-036	88.52	84.23	86.63	74.70	69.66	88.12	69.11	85.10	68.78	85.77	67.41	74.00	68.82	66.10	61.93	81.86	70.27	82.20	69.03	86.34	66.92	75.32	69.77	82.81	80.71	89.34
J-037	86.25	83.07	85.73	75.60	69.00	88.43	65.74	85.46	65.48	86.04	64.35	73.62	64.23	63.35	59.00	82.42	69.25	82.31	66.54	85.46	64.00	75.92	68.66	83.25	80.08	89.53

Sunflower County Alluvial Well Information Continued

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
K-500	SE NW S 34 T20N R04W	John W. Moses	120	115	12	1400	I	1993	1994	
L-027	SE SW S 04 T20N R03W	Turner Arant	126	113	16	2000	I	1980	1994	
L-093	NE NW S 27 T20N R03W	I. E. Dattle	122	116	12	2000	I	1992	1993	Destroyed
L-098	NE SW S 19 T20N R03W	Milton Jeffcoat	126	103	8	600	I	1993	1994	
L-602	NW NE S 27 T20N R03W	Tackett Fish Farm	123	—	16	—	F	1993	1994	
M-038	NE NW S 29 T19N R05W	James Robertson	123	110	16	—	O	1980	1994	CONTINUOUS RECORD ; USGS Recorder Well
M-060	NE SW S 13 T19N R05W	—	123	110	16	—	I	1982	1994	
M-086	NE NE S 09 T19N R05W	S. B. Johnson	121	105	8	600	I	1992	1994	
N-046	NW NW S 17 T19N R04W	Hill Farms	123	113	16	2000	I	1982	1994	
N-069	SE NW S 23 T19N R04W	G. C. Scroggins	120	108	16	1200	I	1992	1994	
N-101	SE NE S 25 T19N R04W	Ben Himmelstein	115	100	18	3000	I	1981	1993	
N-500	SE SE S 36 T19N R04W	Willie Nobile, Jr.	117	120	10	1300	I	1992	1994	
O-035	NE SE S 05 T19N R03W	—	121	—	10	—	I	1988	1994	
O-084	SW SW S 26 T19N R03W	—	116	—	10	—	I	1988	1993	
O-514	NW NW S 26 T19N R03W	James Holman	115	120	10	1600	I	1993	1994	
P-023	SE NW S 10 T18N R05W	Billups Plantation	118	100	16	—	I	1980	1994	CONTINUOUS RECORD
P-030	SW SE S 21 T18N R05W	Bethlehem Church No. 2	115	25	1.5	—	H	1980	1984	
P-031	SW NE S 05 T18N R05W	Shine Mitchell	119	—	10	—	F	1980	1994	
P-050	SW SE S 21 T18N R05W	Norma J. Templeton	115	115	12	700	I	1985	1994	
P-600	NW NW S 10 T18N R05W	Billups Plantation	120	129	10	—	I	1992	1994	
Q-004	SE NE S 05 T18N R04W	Allen Brothers	120	109	16	2000	I	1980	1994	CONTINUOUS RECORD
Q-008	SE NE S 31 T18N R04W	Mrs. Mary Gildea	115	120	16	1000	I	1980	1994	CONTINUOUS RECORD
Q-068	SW SW S 26 T18N R04W	Duncan Farms	117	119	16	2800	I	1982	1994	
R-063	SW SE S 28 T18N R03W	Mr. Roberts	115	110	6	—	I	1980	1994	CONTINUOUS RECORD
R-094	SE NE S 12 T18N R03W	J. A. Williams	116	110	—	—	I	1980	1990	
R-163	SE SW S 15 T18N R03W	Sunflower County Farm	117	120	8	600	I	1989	1994	
R-502	NE SE S 12 T18N R03W	Andrus Farms, Inc.	118	117	16	2500	I	1992	1994	
S-037	NE NE S 06 T17N R05W	—	112	64	4	—	H	1982	1994	
S-040	SW SW S 20 T17N R05W	—	111	110	16	—	I	1983	1994	
S-500	SW NE S 15 T17N R05W	Waco Farms	112	95	8	550	I	1992	1994	
S-502	SW SW S 34 T17N R05W	—	107	—	10	—	I	1992	1994	
T-048	NE NW S 35 T17N R04W	Lester Myers	112	100	12	1000	I	1980	1994	CONTINUOUS RECORD
T-050	NE NE S 08 T17N R04W	Penny Baker	116	53	1.5	—	H	1980	1992	Destroyed
T-500	SE NE S 07 T17N R04W	Simmons Properties	111	—	8	1000	I	1992	1994	
U-035	SE NE S 04 T17N R03W	Lillian Word Quinn	112	114	10	1000	I	1992	1994	

WASHINGTON COUNTY

WATER LEVEL ELEVATIONS

TALLAHATCHIE COUNTY

WELL INFORMATION

Washington County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-109	123.00	120.37	119.25	120.52	118.10	124.36	120.43	124.58	121.13	—	120.62	121.36	119.27	120.42	120.39	124.15	122.50	127.14	120.66	125.11	121.40	124.65	121.75	124.25	122.09	125.56
A-110	126.40	123.18	124.44	125.86	119.86	125.48	122.45	127.95	122.11	125.76	122.18	123.26	—	—	—	121.08	119.81	116.83	—	—	—	—	—	—	—	—
A-112	—	120.87	120.42	120.93	120.62	124.92	122.65	127.00	122.82	125.01	122.43	122.67	120.81	122.07	121.97	125.50	123.30	128.22	122.41	126.63	122.50	125.88	122.70	125.19	123.60	126.60
A-119	—	—	115.68	123.01	116.17	126.54	116.97	127.73	117.18	—	115.30	120.27	114.42	115.02	113.58	124.85	117.85	123.87	115.39	124.18	113.05	122.39	116.07	124.10	120.97	125.89
A-120	—	—	—	115.70	110.33	120.30	110.33	122.20	111.12	119.57	109.90	113.49	108.91	108.93	107.29	118.27	111.56	117.88	110.36	118.26	109.11	115.33	110.56	118.30	115.81	121.55
A-121	—	—	—	—	—	122.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-001	96.72	105.17	99.37	102.61	96.50	103.37	100.39	104.44	98.27	103.00	101.25	103.32	98.82	99.08	98.16	101.07	99.86	103.16	99.31	101.71	97.20	102.62	100.85	103.10	99.47	101.95
B-032	—	106.12	97.34	104.19	100.74	105.70	100.65	105.98	102.83	104.05	103.04	105.26	99.33	100.83	98.50	101.50	102.05	107.38	101.64	105.41	103.30	106.80	103.67	106.62	103.26	106.01
B-033	—	—	101.68	102.02	101.39	102.82	101.18	102.90	101.51	102.75	100.85	101.02	100.03	100.72	100.11	101.94	101.70	102.71	100.75	99.38	100.65	102.36	100.80	101.32	100.00	101.81
B-034	—	—	—	—	100.91	104.68	101.85	105.77	—	104.15	102.73	104.93	100.63	100.98	100.40	102.77	101.74	104.91	100.92	103.48	98.40	104.55	101.92	104.58	100.98	103.61
B-035	—	—	—	—	99.26	105.08	—	—	—	—	—	—	—	—	—	—	—	106.33	—	—	—	—	—	—	—	—
B-036	—	—	—	—	98.32	105.68	101.30	103.08	102.02	103.40	104.28	105.33	99.53	101.05	94.42	104.19	103.58	107.93	102.45	106.27	104.00	107.50	104.95	107.79	104.50	106.98
B-037	—	—	—	—	89.61	101.25	99.85	101.48	98.34	100.26	96.95	99.48	98.20	98.81	98.64	99.96	99.95	100.66	98.91	100.81	98.60	100.31	99.00	99.32	97.93	99.37
B-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	102.03	104.73
C-005	106.90	106.05	103.21	102.54	104.17	106.79	104.09	105.12	104.58	103.14	104.03	103.82	103.04	102.98	102.70	103.18	104.69	103.74	103.46	103.81	103.83	104.16	103.72	103.68	103.11	103.31
C-038	105.26	105.03	103.51	103.70	103.66	103.37	102.25	103.11	102.51	102.66	102.10	102.24	101.21	101.29	99.00	101.32	101.30	101.87	100.98	101.37	101.11	101.81	101.07	101.50	100.30	100.72
C-041	—	—	—	—	—	102.39	101.67	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-161	112.00	109.06	107.49	108.98	108.43	115.82	111.61	116.83	111.48	116.46	110.60	112.33	108.22	109.25	108.18	111.45	111.57	116.80	110.76	115.63	111.33	114.91	110.67	112.83	111.51	116.60
D-172	—	—	—	117.75	99.81	123.61	94.84	122.10	95.25	119.30	94.57	107.58	99.10	95.50	89.25	117.47	102.21	110.78	96.44	116.71	92.55	—	—	—	—	—
D-174	—	—	—	—	—	121.15	109.13	—	110.27	121.63	106.60	112.28	105.40	104.23	102.32	116.26	109.70	117.05	107.95	119.00	105.58	113.35	107.21	115.70	116.57	123.55
D-175	—	—	—	—	—	—	108.01	—	106.38	113.25	106.92	110.15	104.38	105.53	—	—	—	115.69	107.25	114.85	—	114.40	104.71	111.44	107.10	114.12
D-176	—	—	—	—	—	—	111.74	115.43	111.53	114.68	110.18	111.03	108.10	109.01	107.01	109.61	110.85	115.96	110.15	115.08	110.65	113.87	109.55	111.05	110.56	114.68
D-178	—	—	—	—	—	—	111.48	121.88	111.81	118.42	108.48	111.32	106.29	106.19	102.89	112.38	110.05	116.36	109.60	117.40	108.40	112.89	107.69	112.55	113.91	119.49
D-179	—	—	—	—	—	—	97.10	—	91.68	105.26	—	100.16	90.36	93.92	91.28	—	99.92	107.82	96.69	105.74	95.16	105.93	96.96	104.33	—	—
D-181	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	98.88	108.19
E-001	101.81	102.27	99.90	100.18	98.37	103.22	100.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-004	—	—	—	—	—	—	97.82	100.94	98.04	—	96.70	96.56	95.26	96.17	95.21	97.78	98.70	102.86	97.81	101.46	98.56	100.80	97.50	97.95	97.08	99.31
E-006	104.12	103.25	99.67	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-011	106.22	105.82	101.29	101.96	100.19	105.63	102.82	106.93	103.00	105.51	101.76	105.85	103.19	104.62	103.10	—	—	—	—	—	—	—	—	—	—	—
E-109	—	—	—	109.26	105.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-111	—	—	—	—	—	105.32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-057	98.00	96.54	96.86	96.17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-117	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	95.82	97.27
G-002	109.56	—	103.27	104.96	101.11	113.35	110.07	114.18	110.34	118.08	108.30	109.30	105.98	105.97	103.26	107.81	108.78	113.71	—	—	—	110.07	106.40	108.74	112.63	116.23
G-016	92.40	97.57	90.40	97.15	91.06	101.47	83.25	103.48	94.48	—	95.00	98.77	93.14	92.25	91.20	101.30	97.48	103.57	93.37	102.73	94.29	102.94	95.99	101.50	96.42	102.45
G-173	106.80	105.93	102.69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-174	83.70	85.67	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-177	—	106.20	—	106.50	107.40	114.60	112.20	114.45	112.31	116.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-193	—	—	—	110.06	109.92	117.35	114.33	118.58	114.33	117.55	113.55	114.69	110.99	111.99	107.12	114.39	114.40	118.35	—	—	—	117.30	112.23	114.05	113.28	118.15
G-194	—	—	—	92.72	84.60	95.48	89.93	96.70	87.70	96.18	87.26	93.66	86.37	87.45	84.08	91.95	90.99	97.69	85.16	95.70	89.05	96.41	90.84	97.07	92.12	99.07

Tallahatchie County Alluvial Well Information

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
A-022	NW SE S 21 T26N R02E	Sam A. Hobson	171	64	10	—	I	1980	1994	CONTINUOUS RECORD
C-017	NW NE S 15 T25N R02W	P. H. Thornton	155	—	16	—	I	1980	1989	
C-033	SW NW S 31 T25N R02W	Herbert Ratliff	150	104	12	—	I	1980	1994	CONTINUOUS RECORD
C-035	NE NE S 11 T25N R02W	—	155	—	1.5	—	H	1980	1982	
C-055	SW NE S 15 T25N R02W	B. Pittman	153	92	16	1200	I	1993	1994	
D-017	SE NE S 03 T25N R01W	P. Pennington	152	—	16	—	I	1980	1984	
D-044	SE NE S 10 T25N R01W	W. C. Vinson	152	118	16	2000	I	1980	1994	
D-045	NE NE S 24 T25N R01W	Milton	147	—	16	—	I	1980	1994	
D-100	NE SW S 14 T25N R01W	—	153	—	—	—	—	1980	1980	
D-101	SE SE S 13 T25N R01W	—	145	—	—	—	I	1980	1984	
E-005	SW SE S 18 T25N R01E	Mr. and Mrs. Whitten	145	110	16	3000	I	1980	1994	
F-037	NW NE S 08 T25N R02E	J. W. Benafield	152	—	16	—	I	1980	1994	
F-038	NE NW S 20 T25N R02E	Carson Little, Jr.	156	39	1.5	—	H	1980	1985	
F-039	NW NW S 20 T25N R02E	Carson Little, Jr.	153	—	10	—	I	1982	1985	
H-023	SW SW S 34 T24N R02W	Metropolitan Life Ins.	142	100	10	2000	I	1980	1994	CONTINUOUS RECORD
H-027	SW SW S 05 T24N R02W	Warren Lewis	148	115	16	3000	I	1980	1994	
H-040	NE NE S 35 T24N R02W	Lydia Hausner	145	107	12	1600	I	1980	1994	
J-026	SE NW S 15 T24N R01W	Marion Brown	150	—	1.5	—	H	1980	1981	
J-062	NE NW S 17 T24N R01W	Rainbow Plantation	150	—	—	—	I	1982	1994	
J-063	SW NE S 15 T24N R01W	Marion Brown	150	—	—	—	H	1982	1982	
J-086	SW NE S 15 T24N R01W	Marion Brown	150	—	—	—	H	1983	1986	
J-095	SE NW S 14 T24N R01W	Michael B. Flautt	147	100	8	600	I	1994	1994	
J-600	SW NW S 17 T24N R01W	—	150	—	—	—	I	1994	1994	
K-020	NW NE S 27 T24N R01E	—	144	—	—	—	H	1981	1984	
K-500	NW SW S 14 T24N R01E	James Ray Criss	150	120	10	900	I	1993	1994	
L-016	SW SE S 15 T24N R02E	Adams Arbor Chruch	180	—	1.25	—	H	1980	1994	
N-038	NE NW S 04 T23N R02W	—	141	—	16	—	I	1980	1994	CONTINUOUS RECORD
N-040	SE NE S 29 T23N R02W	H. T. Miller Planting	139	108	16	3000	I	1993	1994	
N-600	NE SW S 24 T23N R02W	—	139	111	12	—	I	1993	1994	
O-027	SW SE S 32 T23N R01W	Ralph Hand	142	83	12	—	I	1980	1994	

Washington County Water Level Elevations Continued

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
G-195	—	—	—	94.05	90.74	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-196	—	—	—	106.50	104.93	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-197	—	—	—	92.00	86.20	94.97	89.57	96.58	—	94.44	78.45	89.80	81.16	86.97	85.62	94.04	—	—	—	—	—	—	—	—	—	—
G-199	—	—	—	—	—	95.40	—	96.38	90.87	95.50	91.45	93.52	90.19	90.52	89.20	93.30	—	98.03	90.60	95.80	—	96.00	91.52	95.15	92.00	96.89
G-200	—	—	—	—	—	—	92.10	97.25	91.57	93.86	—	—	—	91.24	—	94.30	93.90	97.09	94.71	100.48	—	99.00	92.58	96.69	92.68	98.07
G-202	—	—	—	—	—	—	108.84	116.57	109.06	113.93	106.23	108.68	104.49	104.94	102.91	108.65	108.72	113.86	107.14	114.55	106.43	110.33	106.03	108.94	109.66	114.62
G-600	—	—	80.23	92.14	79.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-014	97.20	96.48	94.27	94.78	95.77	97.56	95.64	—	96.20	97.07	95.13	95.36	93.72	94.40	94.10	101.50	95.86	99.48	94.69	97.55	96.30	97.81	95.12	95.76	94.12	96.72
H-079	98.32	97.26	93.63	94.77	93.67	97.77	95.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-080	95.71	94.08	92.77	92.71	92.26	94.81	94.10	95.80	93.92	94.38	92.88	92.98	91.95	92.96	92.12	94.33	94.28	97.01	88.16	95.69	94.14	95.15	93.75	94.01	93.32	94.08
H-081	87.45	87.87	83.63	84.32	83.55	85.61	82.20	86.94	82.42	84.80	81.00	81.15	78.30	80.21	77.34	80.95	—	81.78	77.95	77.50	78.74	83.78	81.00	85.00	82.02	83.75
H-094	—	—	—	—	—	96.64	95.77	—	95.73	97.25	94.92	95.49	93.18	94.42	88.60	95.98	95.09	99.77	94.18	97.66	94.99	97.75	94.72	96.03	93.88	96.67
J-002	96.04	95.98	93.75	94.08	91.40	94.11	93.33	—	92.62	94.03	93.15	93.50	92.11	92.09	91.59	92.64	92.44	93.39	92.31	93.26	92.15	93.91	93.12	93.58	92.70	97.89
J-035	98.40	97.94	97.18	96.33	95.98	97.04	96.03	—	97.00	96.09	90.53	96.13	95.53	93.62	—	—	—	—	—	—	—	—	—	—	—	—
K-005	98.32	—	96.97	96.43	96.38	101.80	97.35	103.53	96.57	103.39	99.02	99.72	97.10	98.14	95.90	100.25	97.71	103.06	96.74	100.38	97.68	100.13	98.10	100.36	98.40	101.92
K-054	88.09	86.01	82.57	85.50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	79.23	82.60
K-067	—	—	—	—	82.13	86.21	—	88.40	86.39	88.78	85.40	87.20	84.08	84.40	81.50	84.54	—	86.10	80.31	—	79.50	81.63	78.64	82.64	—	—
L-004	78.25	—	79.21	78.12	77.27	81.03	—	85.10	—	80.58	78.43	77.20	76.97	75.80	74.07	80.22	78.22	79.89	76.25	73.11	75.40	80.80	77.04	80.71	78.00	79.70
L-013	88.10	87.16	83.63	83.26	82.73	84.29	83.85	85.03	83.93	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
M-044	—	82.34	—	—	—	83.55	79.20	82.78	76.02	—	—	—	—	—	—	—	—	79.88	—	—	—	79.04	78.88	79.12	75.90	—
M-045	78.70	81.66	76.10	80.94	—	83.25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
M-055	—	—	—	81.00	77.59	83.10	79.90	83.67	75.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
M-068	—	88.75	87.64	88.39	—	—	—	—	—	—	—	—	—	—	—	—	—	87.57	—	—	—	—	—	—	—	—
M-073	89.82	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
M-076	—	85.00	82.87	83.43	82.49	84.19	83.21	85.38	82.16	83.25	81.90	82.42	81.01	80.50	75.29	—	81.10	79.93	80.11	81.46	—	82.35	81.41	—	—	—
M-087	—	—	—	—	88.37	96.97	89.53	92.80	—	—	89.23	89.34	88.30	88.80	88.09	88.41	91.50	90.95	89.18	92.01	90.69	91.30	89.43	90.08	89.44	90.19
M-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	87.03	87.93
N-022	100.33	93.43	97.94	101.53	99.98	106.85	101.15	107.44	101.55	108.12	99.20	102.76	98.04	97.18	91.15	103.13	100.46	104.08	99.44	106.06	—	99.28	98.93	104.67	106.05	109.78
N-064	88.76	89.90	90.11	103.64	93.52	110.00	85.90	110.00	89.96	—	89.00	99.98	90.37	88.54	85.25	96.67	95.12	104.47	92.22	106.22	88.54	99.86	94.95	108.83	105.17	109.80
N-084	—	—	—	—	—	93.76	87.10	94.42	85.50	92.95	87.60	90.85	87.10	86.95	86.30	—	85.93	88.70	84.69	88.88	86.12	—	86.25	89.60	84.60	89.69
N-085	—	—	—	—	—	99.08	89.25	99.64	88.88	97.48	90.88	95.73	89.96	89.59	82.63	95.72	91.84	98.20	90.83	101.46	—	94.78	93.15	97.90	93.76	99.99
N-086	—	—	—	—	—	—	89.13	96.75	88.20	95.02	89.90	93.18	—	89.12	88.99	—	90.01	93.83	—	—	—	—	91.25	93.47	88.75	94.00
N-087	—	—	—	—	—	—	87.54	95.36	87.48	92.95	—	—	—	—	—	—	—	94.15	—	—	—	—	—	—	—	—
N-088	—	—	—	—	—	—	89.94	109.25	90.95	107.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
O-004	90.56	91.00	88.05	89.00	87.26	92.97	89.30	94.33	89.34	91.50	87.40	88.57	86.83	87.40	86.40	89.72	88.76	93.42	87.63	89.64	88.10	89.94	87.85	89.35	88.30	89.82
O-043	81.38	87.60	80.58	84.48	91.37	86.76	82.20	89.34	82.50	84.04	83.00	—	82.58	83.13	79.30	83.55	83.70	87.00	81.76	83.81	80.30	83.78	81.73	84.33	82.70	84.40
O-055	—	—	—	—	—	88.49	84.00	89.59	83.52	—	—	85.50	83.27	83.21	78.96	83.94	83.42	84.82	80.36	80.81	80.25	82.33	80.96	83.58	81.45	82.62
O-062	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	80.30	81.76	83.78	77.76	79.95	—	—	—	—	—	—
P-078	87.85	82.66	78.68	81.27	79.50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-081	—	—	—	—	—	—	81.40	84.84	82.55	83.94	82.93	81.74	81.25	81.58	79.17	81.44	81.26	83.37	80.81	79.09	80.98	82.77	82.00	82.78	80.55	82.15

Tallahatchie County Alluvial Well Information Continued

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
O-056	NE NW S 23 T23N R01W	—	141	—	16	—	I	1980	1985	
O-064	SE SE S 22 T23N R01W	—	145	—	—	—	H	1983	1983	
O-500	NW SW S 21 T23N R01W	W. L. Lowe	141	100	10	600	I	1993	1994	
O-502	SW NW S 14 T23N R01W	W. L. Lowe	147	120	10	600	I	1993	1994	
P-002	NE SE S 14 T23N R01E	Charles Garvelli	142	136	16	1960	I	1980	1994	
P-047	NE SE S 33 T23N R01E	—	140	—	1.5	—	H	1980	1985	
P-048	SW NE S 34 T23N R01E	Julie Lee	135	—	1.5	—	H	1981	1983	
P-053	NW NE S 02 T23N R01E	Lois Winters	147	100	10	900	I	1993	1994	
Q-008	NW SE S 08 T23N R02E	Joe R. Wolfe	141	100	16	2200	I	1980	1984	
S-042	NW SE S 13 T22N R01E	John Hancock Mutual	135	110	16	2000	I	1980	1994	

Washington County Water Level Elevations Continued

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
P-088	—	—	—	—	75.22	79.29	76.24	80.22	76.82	78.78	75.23	77.56	74.21	74.68	72.50	78.22	75.57	78.88	74.94	76.41	77.38	79.79	77.66	79.76	76.55	78.95
P-089	—	—	—	—	—	81.79	80.65	81.68	78.15	79.82	78.98	—	77.85	77.48	76.64	80.93	77.40	78.92	76.37	78.21	76.75	79.45	77.70	79.40	77.48	79.00
P-090	—	—	—	—	—	—	85.08	89.43	85.20	87.36	84.27	85.19	83.53	84.66	82.51	84.80	85.55	88.50	84.33	86.21	—	85.37	84.74	86.68	86.20	87.15
P-093	—	—	—	—	—	—	86.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-094	—	—	—	—	—	—	85.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-095	—	—	—	—	—	—	85.71	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Q-001	—	—	—	78.49	78.17	79.44	75.19	79.88	72.50	77.75	75.62	77.60	72.58	74.36	72.97	74.91	74.64	77.52	72.09	76.85	74.90	77.46	74.80	77.22	74.97	77.26
Q-056	76.50	80.30	75.40	77.72	72.40	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Q-087	86.00	77.11	71.49	69.22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Q-095	—	—	—	—	70.80	76.80	72.95	77.54	71.18	71.62	71.32	—	70.41	—	—	71.40	—	67.47	68.44	73.38	—	74.71	70.41	72.73	75.35	78.83
Q-096	—	—	—	—	—	78.05	73.25	78.86	73.12	76.57	72.10	72.21	69.92	70.79	67.21	72.45	72.25	75.53	71.41	75.79	73.08	76.10	71.67	73.96	73.13	76.45
Q-098	—	—	—	—	—	—	75.40	80.25	73.68	76.36	75.60	76.22	72.71	74.42	72.01	75.34	74.88	77.75	76.61	76.15	74.55	77.80	74.60	77.44	75.02	77.47
R-001	100.05	97.85	96.97	96.95	97.01	100.55	99.38	101.39	99.85	100.98	98.83	99.06	97.47	97.88	96.73	98.70	99.52	102.11	99.21	101.45	98.96	100.13	99.02	100.15	100.40	101.77
R-020	97.90	95.55	94.47	—	94.67	98.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
R-027	—	99.70	97.13	99.35	—	104.70	99.75	104.62	99.55	102.47	98.70	100.77	—	—	—	—	—	—	—	—	—	—	—	—	—	—
R-043	—	—	—	—	—	100.07	97.11	—	98.00	99.70	96.00	98.10	96.10	96.82	95.50	94.17	96.42	100.54	97.33	96.80	97.83	99.73	—	—	—	—
R-044	—	—	—	—	—	111.23	95.26	111.12	95.60	108.90	93.40	99.57	92.48	95.22	94.53	101.98	96.40	104.90	94.94	106.30	92.77	98.33	94.36	106.31	105.00	112.00
S-001	84.41	93.97	90.24	94.73	92.38	99.91	—	98.08	91.71	94.28	90.88	92.99	89.92	90.45	88.28	95.42	96.40	95.76	89.54	94.51	90.05	95.43	91.78	93.87	90.14	94.44
S-004	95.45	97.28	95.25	96.01	96.38	101.92	96.23	101.60	95.14	98.89	94.48	91.94	93.29	94.27	93.16	96.02	95.40	100.22	93.76	99.24	93.42	100.02	96.87	99.58	96.41	99.99

TATE COUNTY

WELL INFORMATION

YAZOO COUNTY

WATER LEVEL ELEVATIONS

Tate County Alluvial Well Information

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
A-500	SE NE S 26 T04S R10W	George H. Murphy	186	110	12	2000	I	1992	1992	
E-500	NE NW S 26 T05S R10W	Jamar Farms	184	80	12	2000	I	1992	1994	

Yazoo County Water Level Elevations

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-024	84.98	84.71	81.75	82.50	80.78	83.50	—	84.55	82.54	84.38	81.54	81.85	79.02	82.94	78.48	89.40	81.20	83.42	81.50	83.66	84.46	85.55	83.40	86.21	83.10	85.11
A-025	—	85.28	81.88	—	78.37	85.94	—	87.30	84.14	86.15	82.57	82.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A-026	—	85.51	82.08	—	81.61	86.63	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A-030	92.78	81.51	76.90	81.81	79.56	88.67	—	89.90	82.63	85.89	81.99	—	78.32	—	75.12	87.30	87.60	92.30	—	90.07	84.70	90.32	87.05	87.94	84.35	90.13
B-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	97.70	99.38
F-033	85.09	83.99	82.11	81.80	80.53	86.16	—	83.14	82.32	83.52	82.13	82.11	80.55	80.48	79.10	82.54	80.46	81.93	81.11	81.93	82.10	81.47	81.54	83.52	82.73	84.16
F-034	86.56	83.30	80.69	82.90	80.93	86.67	—	87.91	84.67	86.75	82.14	81.28	78.76	80.70	78.56	84.98	84.80	87.97	84.11	88.60	86.97	90.01	83.16	86.21	84.34	87.96
F-044	—	—	—	—	—	78.50	74.30	74.45	76.60	77.15	76.67	71.50	73.40	74.20	68.60	71.69	70.61	76.38	69.22	—	72.43	—	—	—	—	—
G-006	80.92	79.10	76.54	67.72	75.81	82.06	80.36	82.97	—	80.66	75.94	77.65	75.30	77.20	—	81.55	—	84.67	—	84.35	—	84.33	—	—	—	83.84
G-070	84.37	81.73	79.78	—	78.94	68.20	—	86.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-071	98.30	97.93	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-090	—	82.91	80.00	83.60	81.16	—	—	89.28	—	87.68	81.50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-091	—	83.00	80.57	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-092	78.80	80.85	—	—	—	—	—	76.78	75.58	75.59	74.92	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-004	78.50	75.78	74.23	75.98	74.42	81.56	78.16	82.27	77.25	80.21	77.74	75.43	74.15	—	—	—	—	—	—	—	—	—	—	—	—	—
J-012	81.16	79.93	78.42	83.13	80.57	88.50	81.87	88.19	80.68	87.00	79.54	79.92	78.38	78.92	78.62	85.59	80.35	88.43	80.16	—	79.57	—	—	—	—	—
J-013	80.37	79.01	73.78	77.55	77.59	88.38	81.46	88.38	79.16	84.52	78.31	77.66	76.90	76.28	75.84	84.45	79.51	87.18	78.15	88.28	81.08	84.14	78.11	—	80.83	86.70
K-010	86.93	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-011	85.85	82.39	87.12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-020	85.70	83.87	81.59	81.50	—	82.74	—	84.78	83.70	85.37	82.38	82.27	80.21	81.34	79.37	—	77.10	84.19	—	—	83.36	84.84	81.23	88.54	83.58	85.36
K-021	87.70	84.38	82.14	83.10	81.78	86.46	—	88.06	86.12	88.11	83.56	83.10	82.24	82.58	—	87.72	85.28	88.51	84.81	89.44	86.71	87.93	83.33	86.28	85.41	87.69
K-027	87.05	82.93	81.37	—	81.86	86.93	84.68	89.09	86.30	88.70	83.68	84.05	83.19	84.54	80.46	84.31	85.36	87.90	84.94	87.62	85.22	86.88	84.24	86.27	84.88	87.34
P-018	82.19	80.07	75.51	78.81	76.32	82.08	80.95	83.14	81.38	83.07	79.44	78.79	77.29	77.65	75.77	78.75	78.88	81.78	78.69	83.22	81.86	83.10	79.24	—	81.06	83.40
P-019	80.72	77.84	75.79	78.70	76.43	88.51	—	87.56	79.04	85.14	77.69	77.14	76.35	76.56	76.10	84.09	81.95	87.48	79.02	—	81.08	82.61	77.95	81.18	—	94.06
P-020	82.27	79.77	78.49	78.90	77.67	88.18	—	88.92	80.37	84.83	79.12	78.37	77.71	78.70	77.04	81.48	81.00	85.60	80.64	85.61	82.55	83.98	80.09	82.03	82.16	86.06
P-021	83.36	79.88	78.67	78.30	77.65	84.61	—	86.02	82.30	84.61	79.87	79.34	77.88	78.60	76.50	79.92	80.72	84.53	81.18	85.00	83.62	84.61	80.53	82.15	—	85.66
P-022	—	77.61	76.00	78.10	76.56	84.41	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Q-013	—	—	80.85	85.85	79.72	—	86.26	86.80	83.41	87.56	82.88	82.11	74.61	80.75	79.80	83.81	83.51	87.86	—	86.69	86.84	88.21	—	89.34	88.16	93.37
U-038	75.67	73.05	70.70	77.90	73.21	86.71	—	86.02	73.22	84.67	72.69	75.86	72.73	71.12	68.54	81.04	78.18	86.56	73.64	86.84	78.12	83.93	75.04	82.91	82.24	88.32
U-039	—	82.20	80.51	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
U-040	85.41	85.78	83.73	85.00	83.09	90.22	84.88	89.96	84.71	88.75	85.35	85.95	83.98	85.40	83.12	88.16	85.80	89.75	84.93	90.26	85.86	89.47	86.23	89.37	86.66	90.57
U-041	86.17	87.46	85.02	87.00	84.82	92.37	86.12	91.57	85.94	90.88	86.64	87.83	85.48	84.75	84.80	91.29	86.93	94.82	—	93.24	—	95.10	—	—	—	—

TUNICA COUNTY

WELL INFORMATION

APPENDIX A

SECTION 4

HYDROGRAPHS

Tunica County Alluvial Well Information

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
A-023	NW NW S 33 T03S R11W	Frank M. Perry	190	110	16	3000	I	1981	1994	
A-500	NE SE S 19 T03S R11W	Riverfield Farms	196	108	12	1400	I	1994	1994	
A-600	SE SW S 18 T03S R11W	Harrah's Casino	207	—	16	—	IN	1994	1994	
B-016	SW NE S 01 T03S R10W	C. S. Wilson	199	112	16	2000	I	1992	1994	
B-024	SW SE S 30 T03S R10W	C. P. Owen	195	112	16	2650	I	1981	1986	
B-048	NE NW S 33 T03S R10W	C. P. Owen	195	105	16	3000	I	1980	1994	
B-049	NW NE S 11 T03S R10W	S. R. Phebus	198	97	16	2000	I	1980	1990	Destroyed
B-050	NE NW S 01 T03S R10W	Earl Reed	200	26	1.25	—	H	1980	1991	Destroyed
B-051	NW NW S 15 T03S R10W	Charles Melton	195	—	1.5	—	H	1980	1984	
B-052	SW SE S 11 T03S R10W	S. R. Phebus	197	110	12	1500	I	1981	1994	
B-053	NE SW S 19 T03S R10W	—	197	110	10	—	I	1982	1994	
B-500	SW NW S 09 T03S R10W	Dorothy K. Wills	200	110	16	3000	I	1993	1994	
B-502	NE NE S 31 T03S R10W	J. E. Matthews	195	110	8	2000	I	1988	1994	
C-008	SW NE S 25 T04S R12W	Hal Clinton	195	36	1.5	—	H	1982	1993	
C-500	SE SW S 11 T04S R12W	Flowers & Parker	205	130	8	650	IN	1994	1994	
D-003	NE NW S 15 T04S R11W	Seldon Brothers	195	115	16	2000	I/F	1980	1994	CONTINUOUS RECORD
D-023	SW NW S 08 T04S R11W	Jack Day Perry	191	—	—	—	I	1980	1994	
D-024	NE NE S 33 T04S R11W	—	190	40	1.25	—	H	1981	1983	
D-029	SW SE S 05 T04S R11W	Jack Day Perry	190	125	16	—	O	1981	1989	
D-500	NW NE S 04 T04S R11W	Alex S. Perry, Jr.	203	105	12	2000	I	1994	1994	
D-502	SW NW S 34 T04S R11W	Mrs. T. O. Earnheart, Sr.	190	100	10	1400	I	1984	1994	
E-026	NW NW S 27 T04S R10W	J. E. Matthews	194	110	10	2500	I	1980	1991	
E-028	NE SW S 02 T04S R10W	Charles T. Berry	190	114	16	2800	I	1981	1994	
E-032	SW NW S 31 T04S R10W	Mrs. Quinn	190	62	1.5	—	H	1982	1983	Destroyed
E-500	NE NW S 27 T04S R10W	Richard W. Hussey	193	110	16	3000	I	1992	1994	
E-600	SW NW S 31 T04S R10W	—	188	—	—	—	O	1983	1984	Destroyed
F-009	SW NE S 14 T05S R12W	Owen Brothers Farm	193	112	12	1500	F	1980	1990	
F-010	NW SW S 02 T05S R12W	Altera Planting Company	195	—	—	—	I	1980	1994	CONTINUOUS RECORD
F-012	NE SE S 14 T05S R12W	—	192	40	1.5	—	O	1980	1984	
F-600	SE SE S 22 T05S R12W	—	195	77	12	—	I	1993	1994	
G-029	SE NW S 14 T05S R11W	McCleary Farms	186	110	16	3000	I	1980	1994	CONTINUOUS RECORD
G-033	SE SE S 27 T05S R11W	McCleary Farms	185	103	12	2000	I	1981	1994	
H-004	NE NE S 22 T05S R10W	J. L. Powell	182	—	2	—	H	1980	1982	Destroyed
H-011	NE SW S 04 T05S R10W	Frances A. Myers	185	120	16	3000	I	1982	1994	
H-015	NW NE S 29 T05S R10W	W. C. McClean, Jr.	180	103	16	3000	I	1980	1994	CONTINUOUS RECORD

Section 4: Hydrographs

The graphs in this section show the change in the water level in a particular alluvial well as a function of time - thus, the term hydrograph. These graphs are grouped by county and are based on the water level measurements collected each spring and fall from the fall of 1980 through the spring of 1994. As stated previously in the "Water Level Table" section, very few water level measurements were collected in the spring of 1987 and 1988. The "gaps" in the hydrographs represent these two survey periods.

There were several objectives in selecting wells to be included in this section. First, wells with continuous or mostly continuous data were used. Secondly, those wells showing significant variability within the aquifer Delta-wide were used. For example:

- wells close to the Mississippi River that showed significant seasonal changes
- wells that showed minor change
- wells that showed a general but steady decline
- wells that showed a fairly stable water level
- wells that showed a steady decline from 1980 through 1988 and then from 1989 showed a general recovery

These hydrographs were very helpful in determining the quality of water level measurements. As mentioned in Section 5, some water levels / water level elevations were not honored on the potentiometric maps. Some of these "questionable" measurements are very noticable on the graphs – such as those that are significantly higher or lower than any other measurment for the entire record. Generally, the spring water levels should be higher than the fall water levels. If this was not the case, the water level was deemed questionable, and further investigation was required before it was included on the appropriate potentiometric map.

Tunica County Alluvial Well Information Continued

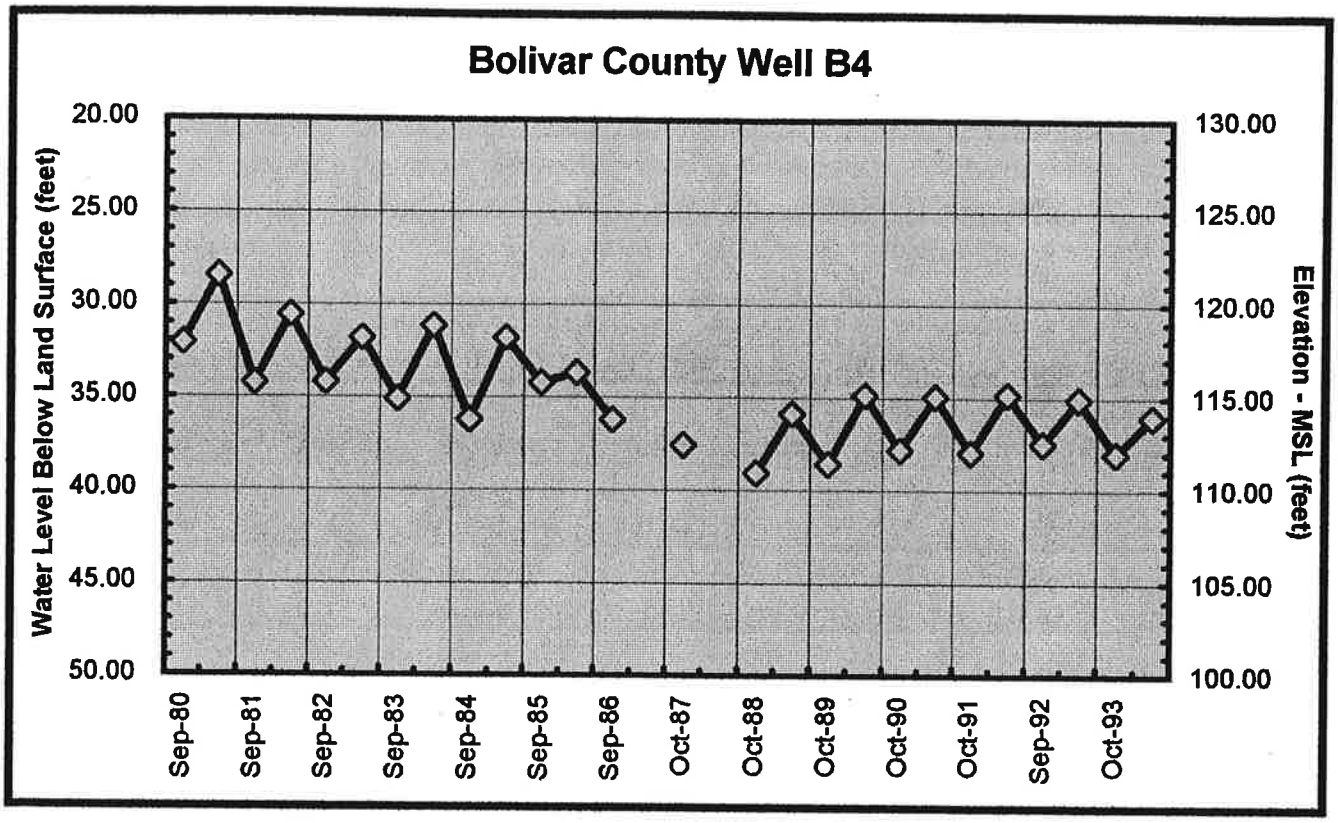
Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
J-011	NW SE S 24 T06S R12W	Clarence Cariken	180	115	12	1500	I	1980	1994	CONTINUOUS RECORD
J-012	SW SE S 21 T06S R12W	E. M. Hood, Jr.	182	111	12	2000	I	1993	1994	
J-019	SE NE S 25 T06S R13W	John C. White	184	110	16	2000	I	1980	1991	
J-020	NE NW S 25 T06S R13W	John C. White	179	110	12	2000	I	1980	1982	
J-021	SE SE S 01 T06S R13W	Flower Lake Planting	185	—	4	—	H	1980	1983	
J-058	SE SW S 28 T06S R12W	E. M. Hood, Jr.	175	—	1.5	—	H	1982	1983	
J-114	NW SE S 25 T06S R13W	John C. White	180	100	16	2000	I	1982	1992	Destroyed
J-500	SW NW S 09 T06S R12W	J. E. Sides, Jr.	180	110	16	3000	I	1993	1994	
J-502	NE SE S 25 T06S R13W	John C. White	180	131	16	2600	I	1992	1994	
K-001	NW NW S 16 T06S R11W	Ray Smith	185	110	16	3000	I	1980	1987	
K-016	SW SE S 12 T06S R11W	Bernice H. Hussey	181	106	16	3000	I	1980	1994	
K-029	NE NW S 16 T06S R11W	Ray Smith	185	110	12	2500	I	1990	1994	
L-009	SE NW S 36 T06S R10W	Bob Crenshaw	175	110	10	1500	I	1982	1994	
L-011	SE SW S 16 T06S R10W	John H. Canon	177	110	8	1500	I	1982	1984	
M-010	SE NW S 11 T07S R12W	Charles A. Austin	182	110	16	3000	I	1980	1994	CONTINUOUS RECORD
M-011	NW NW S 13 T07S R12W	Harcey Savage	176	106	16	3000	I	1981	1994	
M-013	NE NE S 01 T07S R12W	Ransom A. Myers	175	100	8	1500	I	1981	1994	
N-004	SE NE S 20 T07S R11W	Everett Youngblood	172	130	16	3000	I	1982	1994	
N-025	NE SW S 03 T07S R11W	John Garrett	175	110	16	—	I	1982	1994	
N-027	SW SW S 08 T07S R11W	Ransom A. Myers	175	100	16	3000	I	1982	1994	
N-028	SE SE S 14 T07S R11W	R. F. Workman, Jr.	170	103	8	700	I	1982	1994	

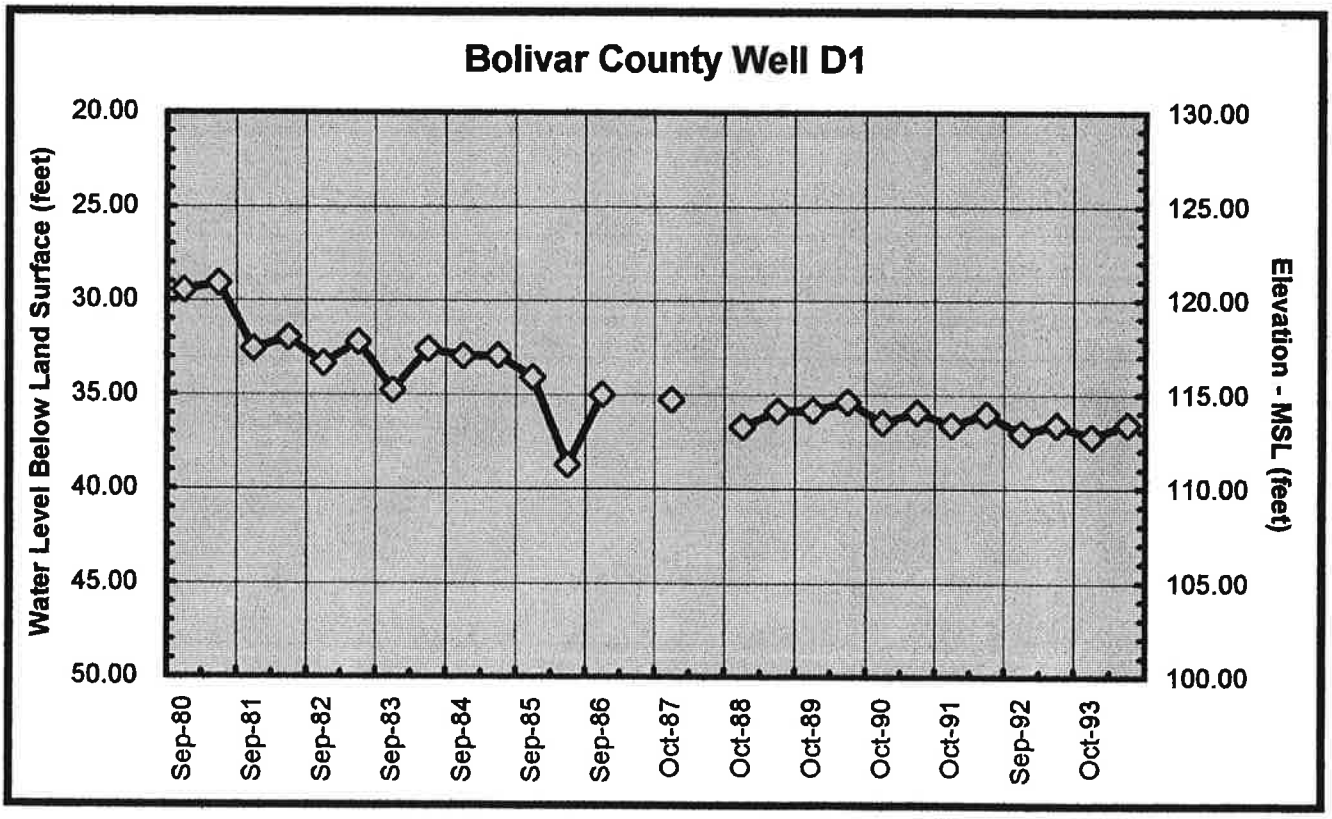
BOLIVAR COUNTY

HYDROGRAPHS

WARREN COUNTY

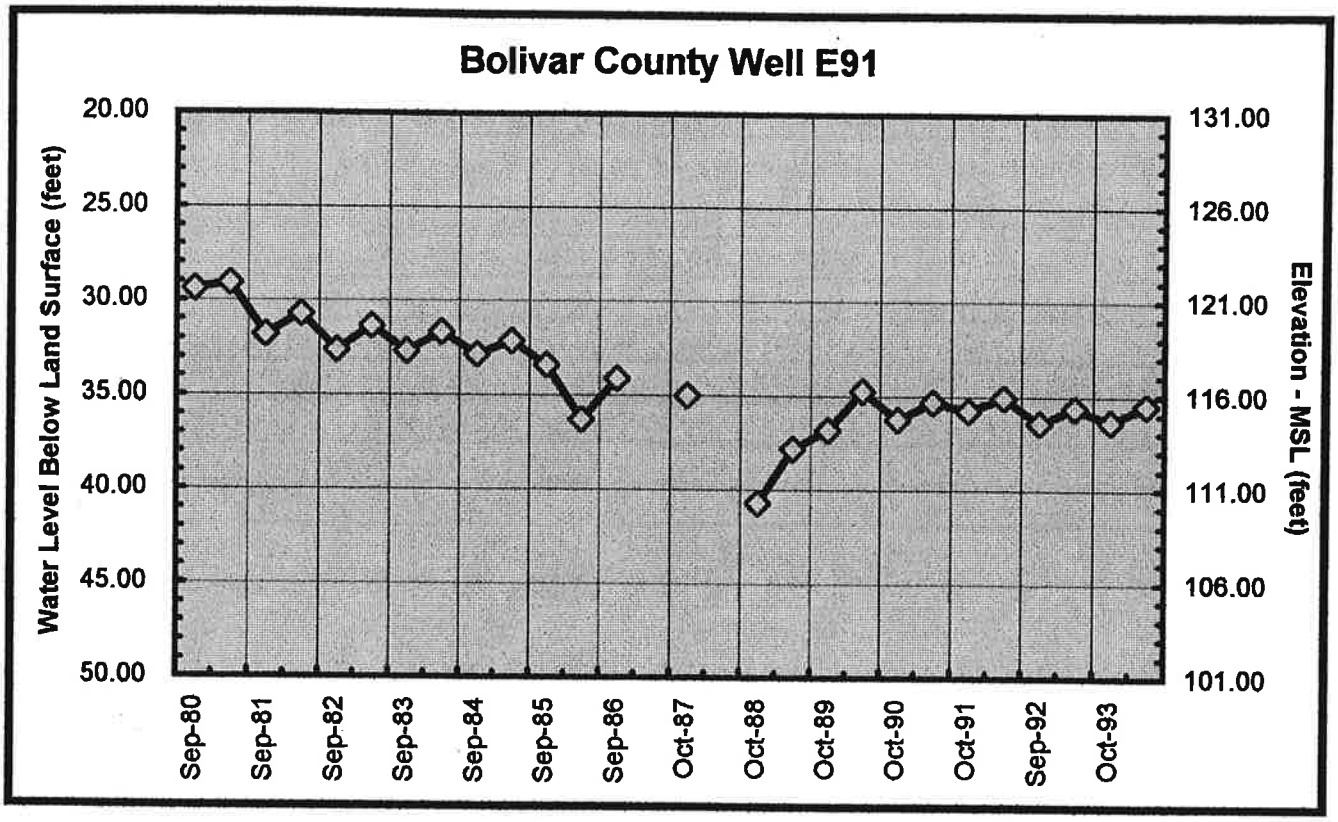
WELL INFORMATION

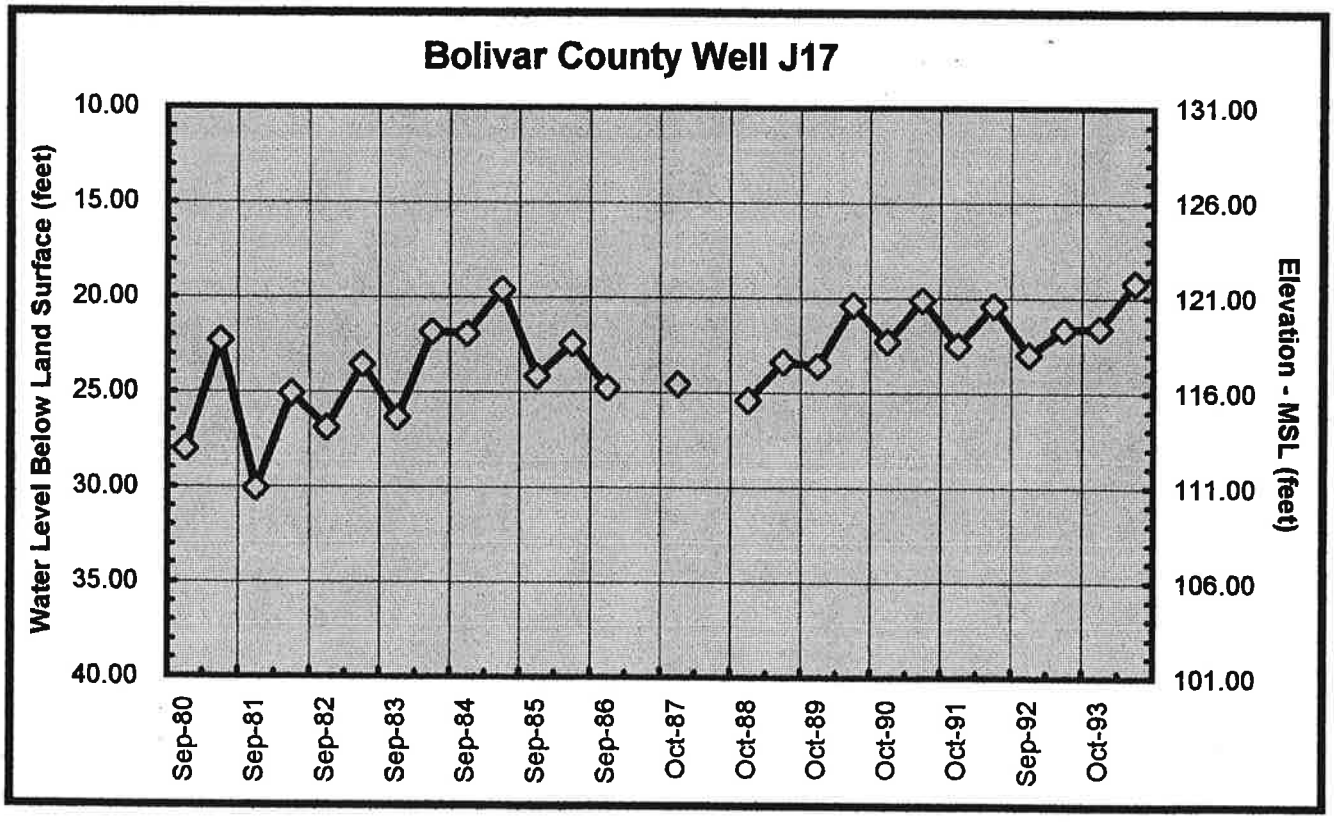

Bolivar County Well B4
Water Level Below Land Surface (feet)
20.00
25.00
30.00
35.00
40.00
45.00
50.00
Elevation - MSL (feet)
130.00
125.00
120.00
115.00
110.00
105.00
100.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Bolivar County Well D1
Water Level Below Land Surface (feet)
20.00
25.00
30.00
35.00
40.00
45.00
50.00
Elevation - MSL (feet)
130.00
125.00
120.00
115.00
110.00
105.00
100.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Warren County Alluvial Well Information

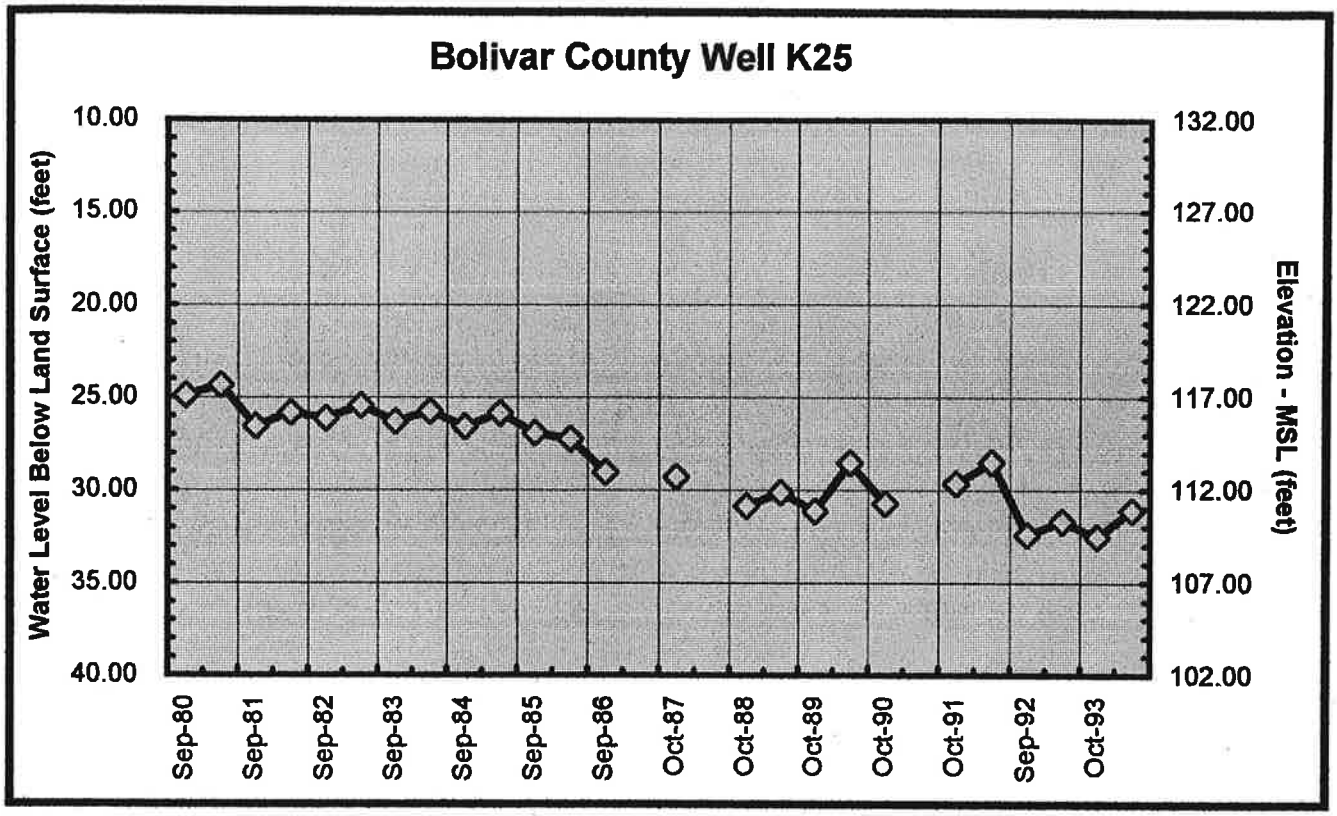
Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
A-013	SE SE S 26 T18N R02E	Dave Gray	95	110	1	—	H	1980	1983	
A-015	NE SE S 31 T18N R02E	—	97	100	4	—	H	1980	1988	
B-030	NW SW S 33 T18N R04E	U. S. Corps of Engineers	91	76	1.5	—	O	1980	1994	CONTINUOUS RECORD
B-031	SE SW S 33 T18N R04E	U. S. Corps of Engineers	91	35	1.5	—	O	1980	1994	
B-032	SW SE S 33 T18N R04E	U. S. Corps of Engineers	96	63	1.5	—	O	1980	1991	Destroyed
B-033	SW SE S 07 T18N R04E	U. S. Corps of Engineers	93	49	1.5	—	O	1980	1994	
B-034	NW NW S 16 T18N R04E	U. S. Corps of Engineers	95	54	1.5	—	O	1980	1994	CONTINUOUS RECORD
B-035	NW NE S 16 T18N R04E	U. S. Corps of Engineers	95	49	1.5	—	O	1980	1993	
B-600	NW NE S 28 T18N R04E	—	96	90	4	—	H	1994	1994	
E-014	SE SW S 20 T17N R03E	U. S. Corps of Engineers	96	64	1.5	—	O	1980	1994	CONTINUOUS RECORD
E-015	IR IR S 01 T17N R03E	U. S. Corps of Engineers	93	59	1.5	—	O	1980	1994	CONTINUOUS RECORD
E-016	NE NW S 11 T17N R03E	U. S. Corps of Engineers	94	64	1.5	—	O	1980	1994	CONTINUOUS RECORD
F-032	NW SW S 18 T17N R04E	U. S. Corps of Engineers	93	75	1.5	—	O	1980	1994	CONTINUOUS RECORD
F-033	IR SW S 29 T17N R04E	U. S. Corps of Engineers	97	64	1.5	—	O	1980	1994	CONTINUOUS RECORD
F-034	IR IR S 03 T17N R04E	U. S. Corps of Engineers	95	64	1.5	—	O	1981	1983	Destroyed
J-004	IR IR S 02 T16N R03E	City of Vicksburg	90	170	8	—	O	1980	1992	USGS Recorder Well Until 1992
J-034	IR IR S 01 T16N R02E	U. S. Corps of Engineers	88	40	1.5	—	O	1980	1993	
J-035	SE SW S 07 T16N R03E	U. S. Corps of Engineers	92	47	1.5	—	O	1980	1994	
J-036	SW NE S 06 T16N R03E	U. S. Corps of Engineers	92	74	1.5	—	O	1980	1994	CONTINUOUS RECORD
J-037	NE NE S 06 T16N R03E	U. S. Corps of Engineers	93	53	1.5	—	O	1980	1994	CONTINUOUS RECORD

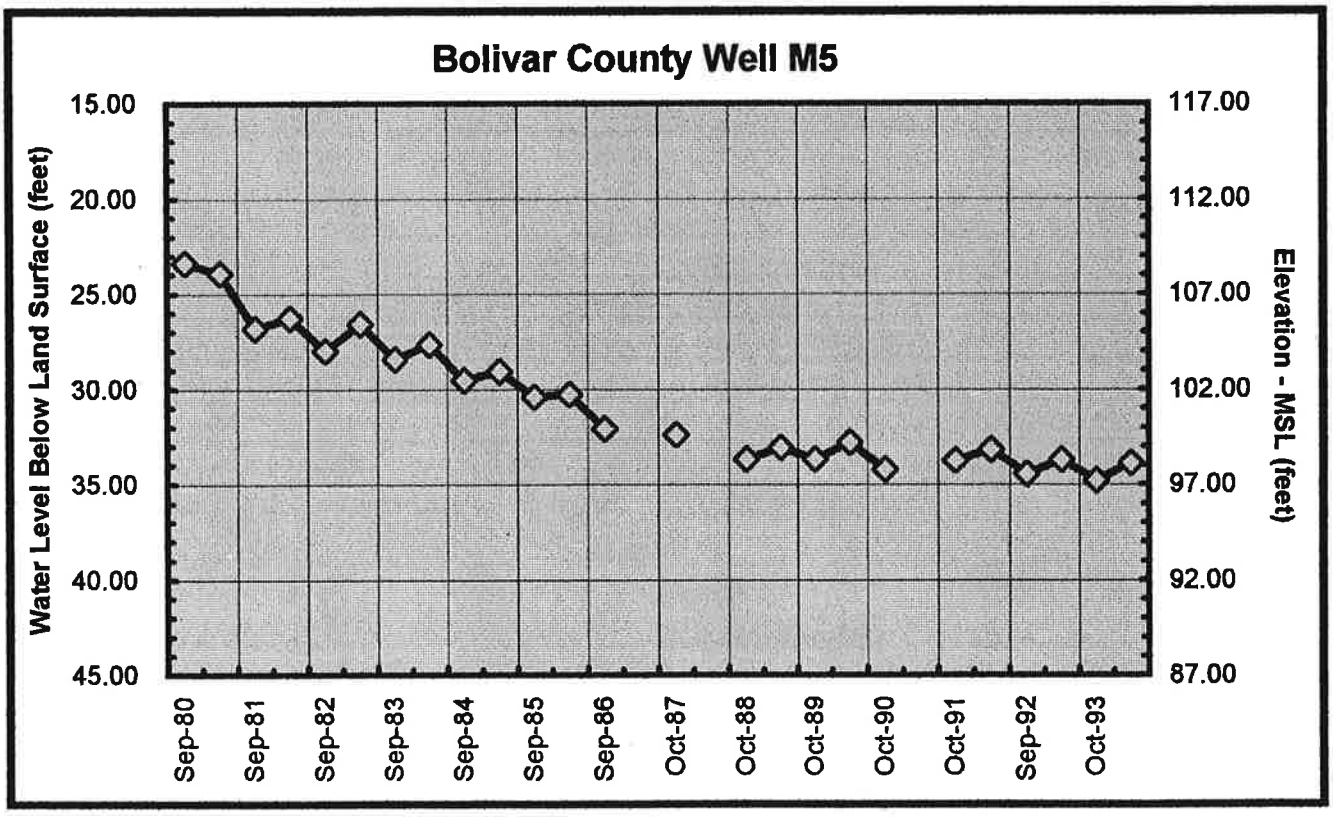

Bolivar County Well E91
Water Level Below Land Surface (feet)
20.00
25.00
30.00
35.00
40.00
45.00
50.00
Elevation - MSL (feet)
131.00
126.00
121.00
116.00
111.00
106.00
101.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Bolivar County Well J17
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
131.00
126.00
121.00
116.00
111.00
106.00
101.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

WASHINGTON COUNTY

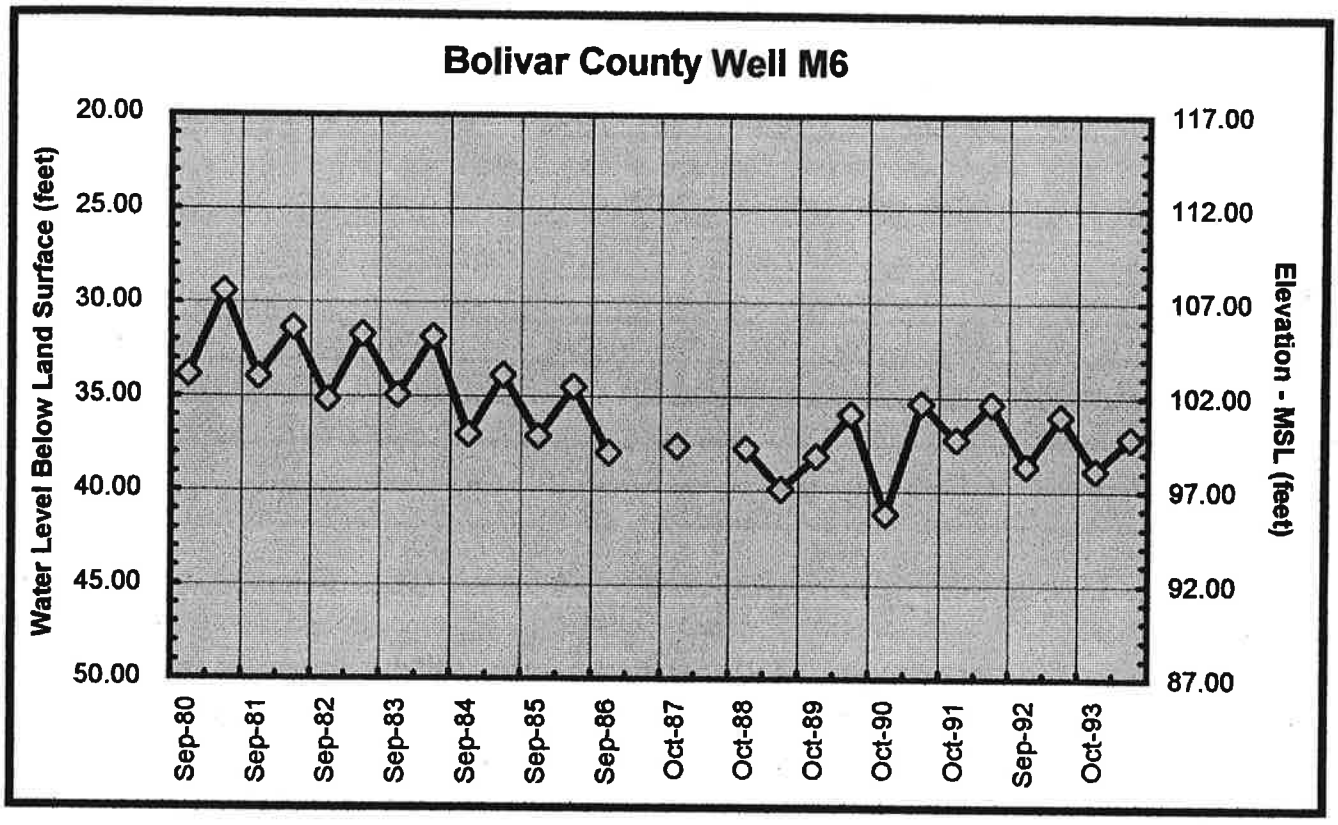
WELL INFORMATION

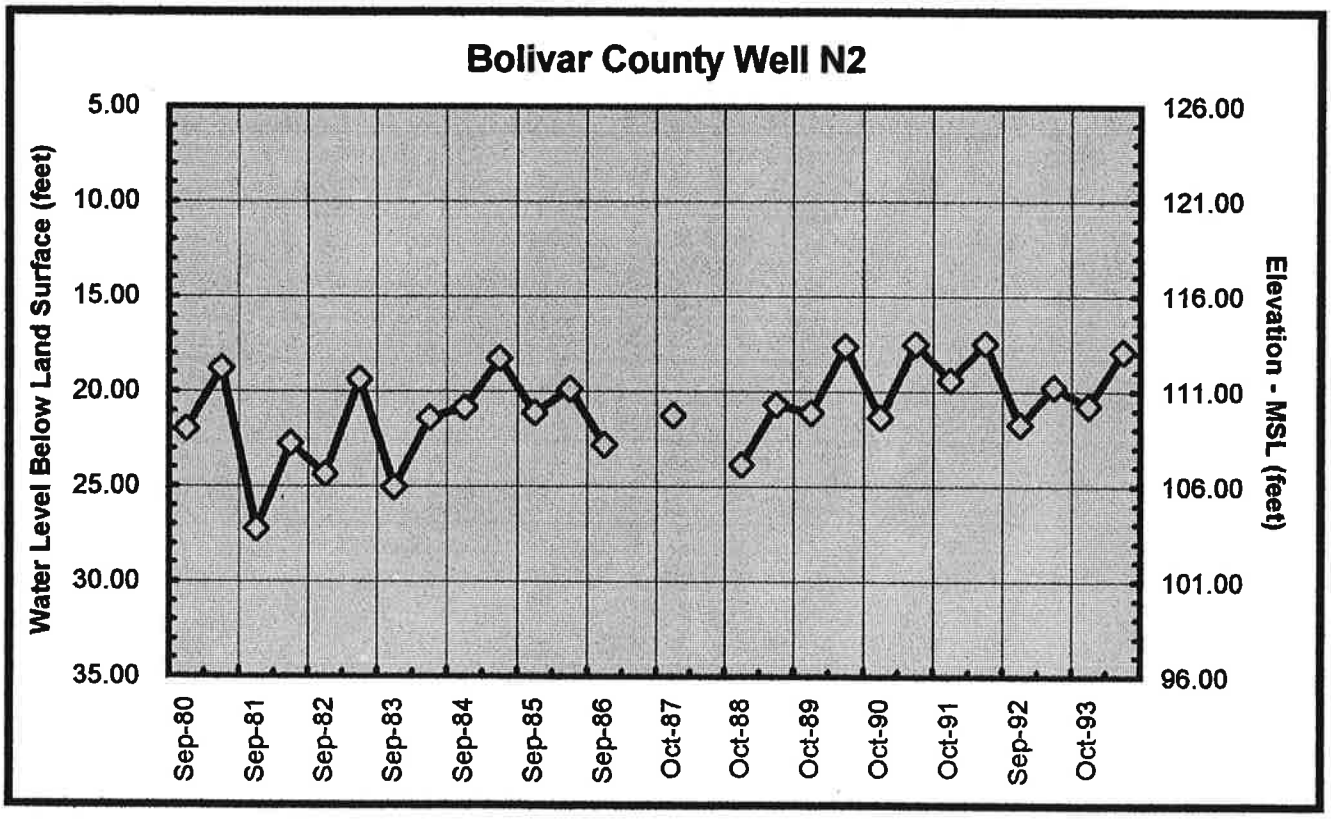

Bolivar County Well K25
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
132.00
127.00
122.00
117.00
112.00
107.00
102.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Bolivar County Well M5
Water Level Below Land Surface (feet)
15.00
20.00
25.00
30.00
35.00
40.00
45.00
Elevation - MSL (feet)
117.00
112.00
107.00
102.00
97.00
92.00
87.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Washington County Alluvial Well Information

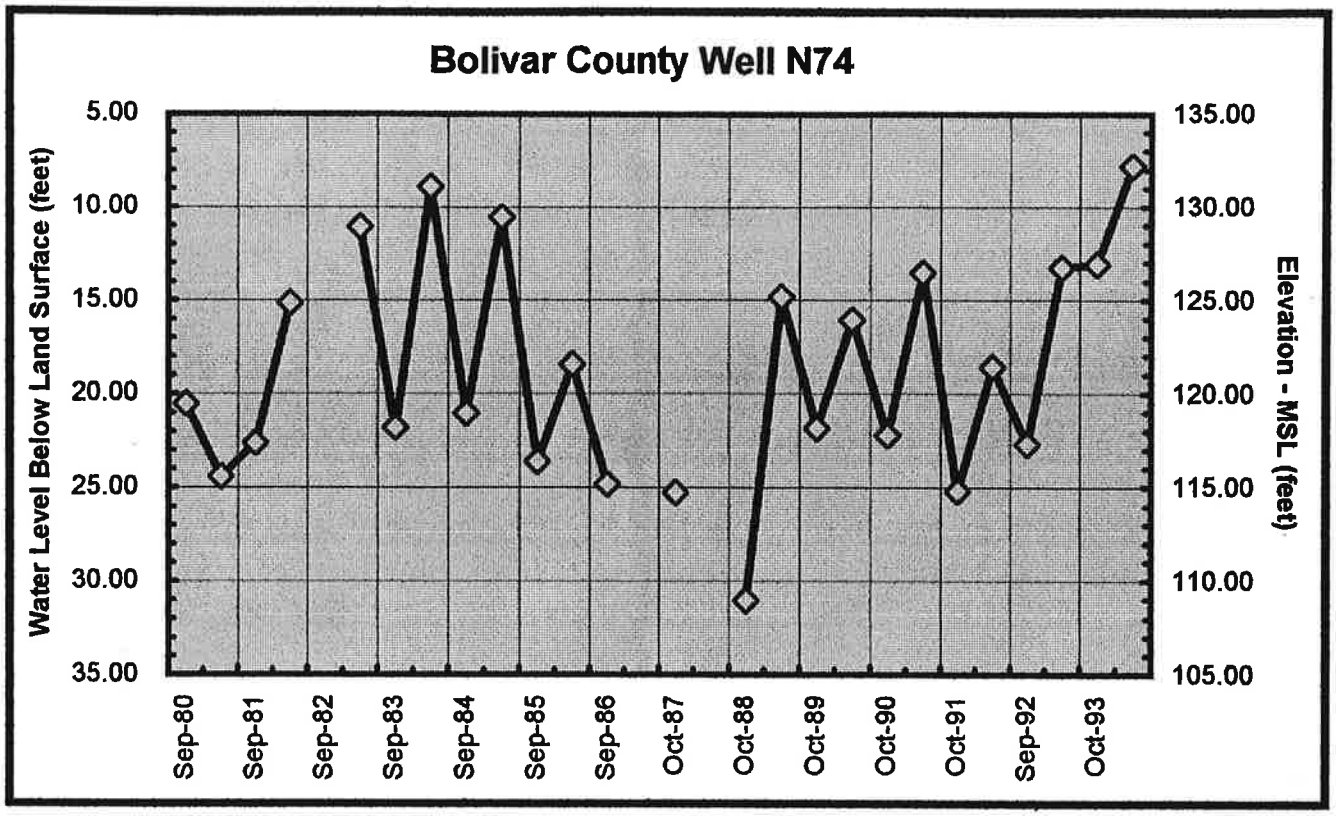
Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
A-109	NW SW S 26 T19N R09W	Prudential Insurance	134	120	14	1500	I	1980	1994	
A-110	NE SE S 04 T19N R08W	Cameron Planting	135	68	10	2000	F	1980	1990	
A-112	SE SE S 18 T19N R08W	Ciba-Geigy Research	132	120	10	800	I	1981	1994	
A-119	NW SE S 30 T19N R09W	Goodrich Livestock Co.	132	110	16	1600	I	1981	1994	
A-120	SW NW S 29 T19N R08W	Allen Mott	125	85	4	—	H	1982	1994	
A-121	SW NE S 03 T19N R08W	—	133	—	—	—	—	1983	1983	
B-001	NW NW S 05 T19N R07W	Charles C. Speakes	124	99	16	2400	I	1980	1994	CONTINUOUS RECORD
B-032	NW NW S 07 T19N R07W	Larry C. Davis	125	108	16	2500	I	1981	1994	
B-033	SE SE S 12 T19N R07W	Fratesi Farms	124	110	16	2400	I	1981	1994	
B-034	NW NE S 08 T19N R07W	Lea Brent	125	110	16	3000	I	1982	1994	
B-035	NW NE S 07 T19N R07W	Larry C. Davis	125	102	16	2400	I	1982	1990	
B-036	NW SW S 06 T19N R07W	Joe R. Ross	125	112	16	2400	I	1982	1994	
B-037	SE NE S 01 T19N R07W	Z. M. & J. M. Looney	121	119	16	2800	I	1982	1994	
B-600	SE NE S 19 T19N R07W	—	121	—	10	—	I	1993	1994	
C-005	NW SW S 35 T19N R06W	Gus Pieralisi	123	97	8	2000	I	1980	1994	CONTINUOUS RECORD
C-038	NW NE S 15 T19N R06W	Dr. Simmons	122	110	10	—	I	1980	1994	CONTINUOUS RECORD
C-041	NE NW S 01 T19N R06W	W. C. Hendon	125	—	—	3000	I	1983	1983	
D-161	SW SE S 22 T18N R08W	John Gibson	125	80	2	—	I	1980	1994	CONTINUOUS RECORD
D-172	IR IR S 03 T18N R08W	Greenville Gravel	130	95	10	—	IN	1982	1991	Destroyed
D-174	IR IR S 10 T18N R09W	—	127	34	2	—	O	1983	1994	
D-175	SW NW S 35 T18N R08W	G. P. Ferguson	122	60	2	—	—	1983	1994	
D-176	NE NE S 33 T18N R08W	McLean Bowman	123	70	6	—	O	1983	1994	USGS Recorder Well
D-178	SW SW S 32 T18N R08W	City of Greenville	124	42	4	—	O	1983	1994	USGS Recorder Well
D-179	SE NW S 38 T18N R08W	Abraham Development	113	96	16	1500	I	1983	1993	
D-181	SW SE S 27 T18N R08W	C. G. Steel	115	80	16	1500	I	1993	1994	
E-001	NE NE S 09 T18N R07W	H. A. Schutt	124	100	8	—	I	1980	1983	
E-004	SE NW S 24 T18N R07W	Dean Hebron	123	110	12	—	O	1983	1994	
E-006	SW SW S 10 T18N R07W	G. B. Walker	125	110	16	—	I	1980	1981	
E-011	NE NE S 07 T18N R07W	Sandoz Crop Protection	125	91	10	750	I	1980	1988	
E-109	SW SW S 17 T18N R07W	S. A. Sarolla	118	28	1	—	H	1982	1982	Pitcher Pump
E-111	NW NE S 30 T18N R07W	—	115	—	—	—	I	1983	1983	
F-057	SE NW S 17 T18N R06W	Tony Fratesi	114	—	1	—	H	1980	1982	Pitcher Pump
F-117	SE SW S 22 T18N R06W	Larry Fratesi	115	110	16	2000	I	1993	1994	
G-002	SE NE S 05 T17N R09W	BASF Corporation	127	110	12	1500	I	1980	1994	
G-016	NW NW S 20 T17N R08W	Homewood Farms	113	97	16	1000	I	1980	1994	

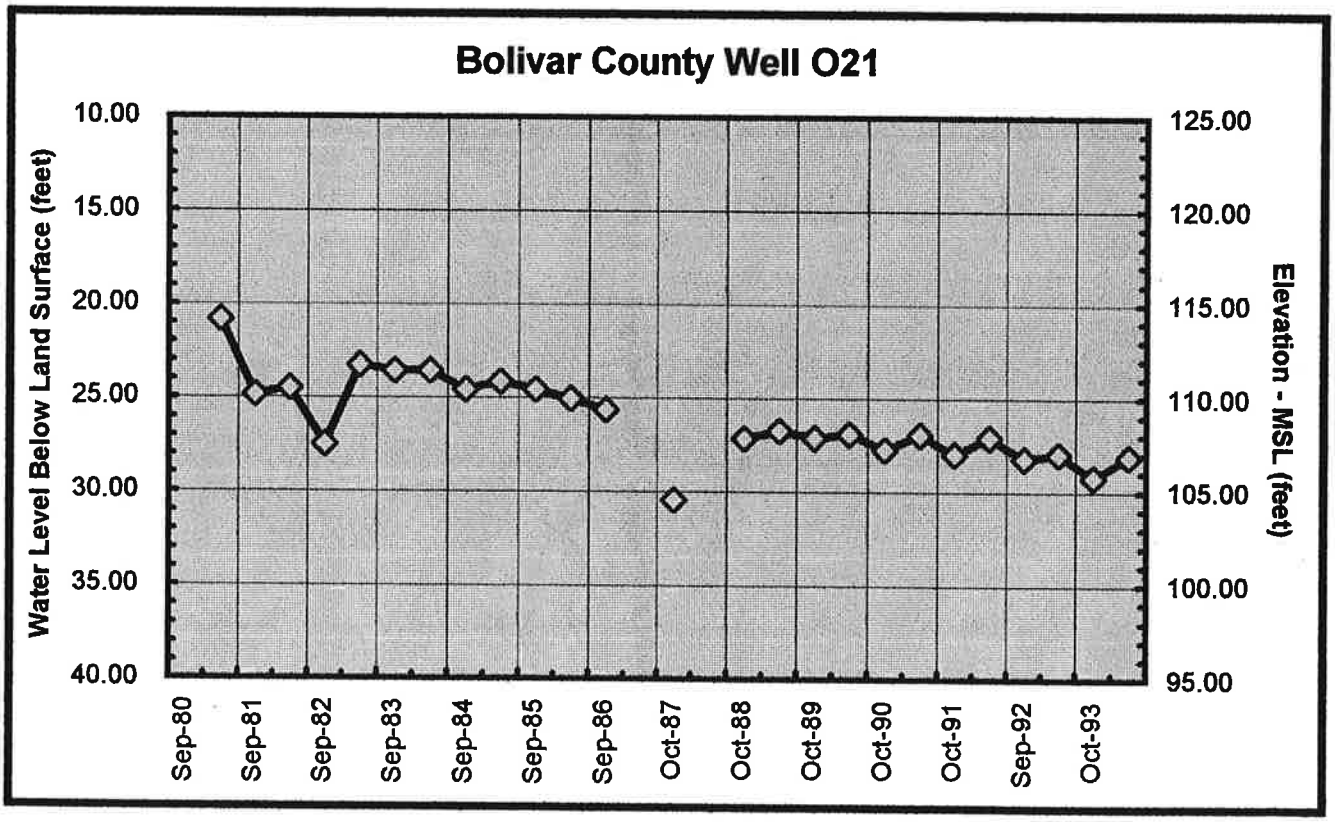

Bolivar County Well M6
Water Level Below Land Surface (feet)
20.00
25.00
30.00
35.00
40.00
45.00
50.00
Elevation - MSL (feet)
117.00
112.00
107.00
102.00
97.00
92.00
87.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Bolivar County Well N2
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
126.00
121.00
116.00
111.00
106.00
101.00
96.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Washington County Alluvial Well Information Continued

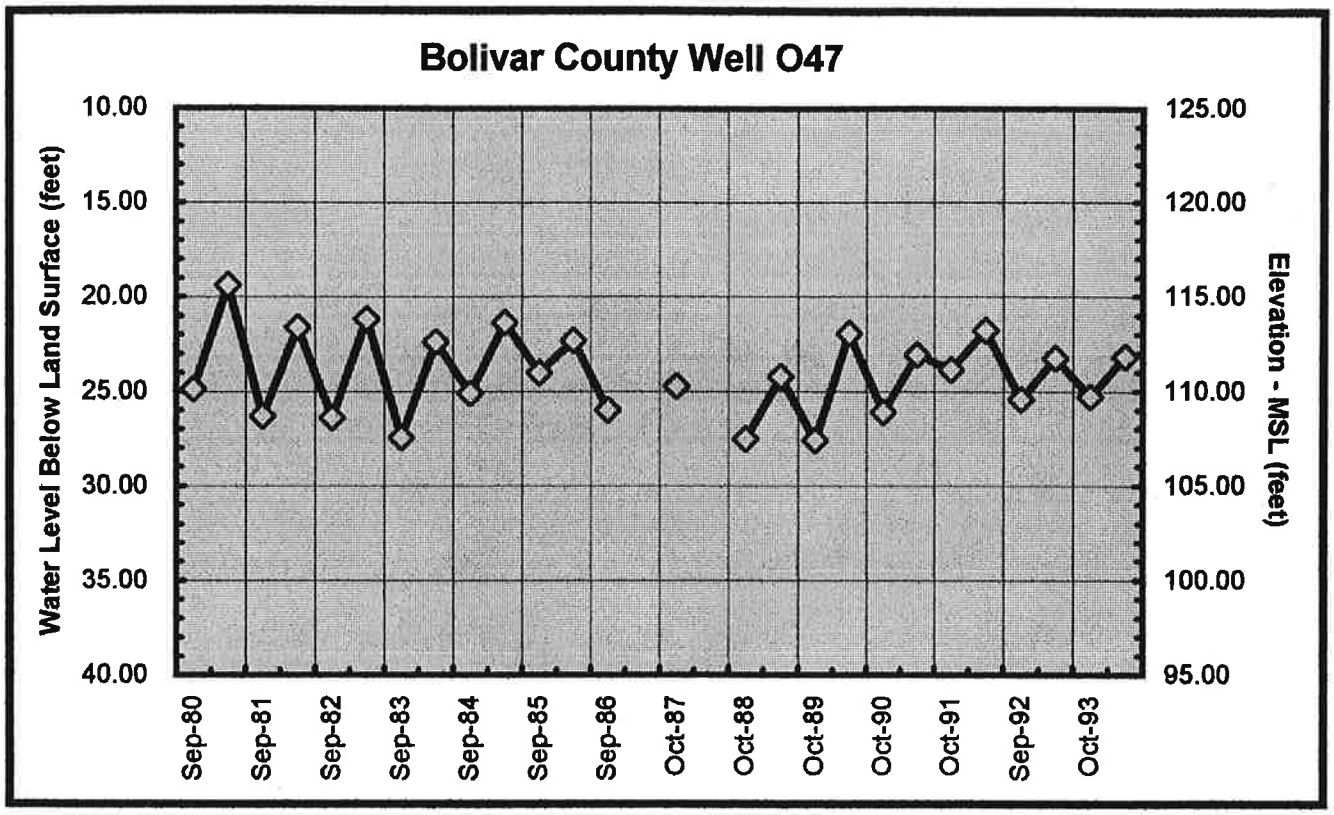
Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
G-173	NW NW S 10 T17N R08W	—	120	87	1.5	—	H	1980	1981	Open pipe
G-174	NW SE S 32 T17N R08W	L & W Fish Farm	115	—	10	—	F	1980	1981	
G-177	IR IR S 05 T17N R09W	Refuge Plant	125	110	8	—	IN	1981	1985	
G-193	SE NE S 14 T17N R09W	John Cooper	120	74	4	—	I	1982	1994	
G-194	NW NW S 31 T17N R08W	Charles Edward Investment	115	85	16	1000	I	1982	1994	
G-195	SW SE S 21 T17N R08W	Spraggin	113	100	16	—	IN	1982	1982	
G-196	NW NE S 25 T17N R08W	Frank Warren	115	45	1	—	H	1982	1982	Pitcher Pump
G-197	IR SW S 33 T17N R08W	Lumley	113	110	16	—	I	1982	1989	
G-199	NW NE S 18 T17N R08W	—	112	—	—	—	I	1983	1994	
G-200	NW NW S 18 T17N R08W	Rippee	117	110	—	—	I	1983	1994	
G-202	NE NE S 15 T17N R09W	—	125	110	4	—	O	1983	1994	
G-600	NW NW S 37 T17N R08W	—	113	—	—	—	I	1981	1982	
H-014	NW SW S 12 T17N R07W	Louis Munn	119	102	10	350	I	1980	1994	
H-079	NW NW S 15 T17N R07W	—	114	—	1.5	—	H	1980	1983	Pitcher Pump
H-080	SW NE S 24 T17N R07W	—	120	—	16	—	I	1980	1994	CONTINUOUS RECORD
H-081	NW SW S 31 T17N R07W	Aqua Farms	112	87	12	800	I	1980	1994	
H-094	NW NE S 15 T17N R07W	Isola Plantation	115	120	16	2200	I	1983	1994	
J-002	NW NE S 14 T17N R06W	Dean and Dean	115	110	18	—	I	1980	1994	
J-035	NE SE S 03 T17N R06W	Dean and Company	114	—	—	—	—	1980	1987	
K-005	NW SW S 22 T16N R08W	M. G. Johnson	115	132	14	5300	I	1980	1994	
K-054	SW NE S 20 T16N R08W	Chalmers Hobart	110	90	12	1000	I	1980	1985	
K-067	NE NW S 20 T16N R08W	Chalmers Hobart	110	90	12	1000	I	1982	1993	
L-004	NW NW S 20 T16N R07W	A. D. Brooks	105	96	12	—	I	1980	1994	
L-013	SE SE S 24 T16N R07W	—	115	—	—	—	I	1980	1984	
M-044	NW SW S 35 T16N R05W	First National Bank	108	110	16	1100	I	1981	1993	
M-045	SE SE S 34 T16N R05W	Dave Jones	106	—	16	—	I	1980	1983	
M-055	SW SE S 34 T16N R05W	D & W Jones	106	100	14	2000	I	1982	1984	
M-068	SE NW S 10 T16N R06W	Davis & Davis Farms	106	122	16	2500	I	1981	1982	
M-073	SW NW S 02 T16N R06W	—	105	—	—	—	—	1980	1980	
M-076	SW NW S 19 T16N R05W	Murphy J. Jones, Jr.	105	118	16	1800	I	1981	1992	
M-087	NW SE S 03 T16N R06W	Klondike Planting Co.	108	107	16	3000	I	1982	1994	
M-600	NE NW S 24 T16N R06W	—	109	—	10	—	I	1993	1994	
N-022	SE SW S 26 T15N R09W	Thomas Pittman	115	110	12	—	I	1980	1994	
N-064	NE SW S 18 T15N R08W	Gibb Steele	108	101	16	—	I	1980	1994	
N-084	NW SW S 11 T15N R08W	Lakeland Farms	110	106	18	2000	I	1983	1994	


Bolivar County Well N74
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
135.00
130.00
125.00
120.00
115.00
110.00
105.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Bolivar County Well O21
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
125.00
120.00
115.00
110.00
105.00
100.00
95.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Washington County Alluvial Well Information Continued

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
N-085	SE NE S 17 T15N R08W	C. G. Steele, Jr.	111	108	16	2500	I	1983	1994	
N-086	SE NE S 10 T15N R08W	Lakeland Farms	113	111	16	2000	I	1983	1994	
N-087	SW NW S 10 T15N R08W	Ferriday Plantation	111	100	16	2000	I	1983	1990	
N-088	NW SE S 18 T15N R08W	C. G. Steele, Jr.	113	101	16	2500	I	1983	1985	
O-004	NE NE S 25 T15N R07W	Frank Ricketts	115	120	10	—	I	1980	1994	CONTINUOUS RECORD
O-043	SE NE S 11 T15N R07W	Elmon P. Thomas	104	110	16	2000	I	1980	1994	
O-055	SW SW S 10 T15N R07W	Margaret T. Clements	106	110	16	2000	I	1983	1994	
O-062	SE SE S 14 T15N R07W	Huber Farm Service	100	120	16	3000	I	1989	1991	
P-078	NW SW S 03 T15N R06W	E. P. Thomas	103	112	12	2500	I	1980	1982	
P-081	NE SE S 04 T15N R06W	J. T. Hollingsworth	108	114	16	—	I	1983	1994	
P-088	SE SE S 23 T15N R06W	Shackleford Farms	105	110	16	1600	I	1982	1994	
P-089	SE SE S 02 T15N R06W	Billy R. Harris	103	117	16	2800	I	1983	1994	
P-090	SW SW S 06 T15N R06W	Shackleford Farms	111	118	16	2400	I	1983	1994	
P-093	SE SE S 06 T15N R06W	--	110	—	—	—	I	1983	1983	
P-094	NE SW S 05 T15N R06W	Sylvia H. Hammett	117	122	10	1400	I	1983	1983	
P-095	NW SE S 05 T15N R06W	Sylvia H. Hammett	117	122	10	1400	I	1983	1983	
Q-001	NW NW S 05 T15N R05W	Donna Mae McCollum	101	120	16	3000	I	1982	1994	
Q-056	NW SE S 29 T15N R05W	Anthony J. Frey	105	108	16	2300	I	1980	1982	
Q-087	SE NE S 09 T15N R05W	Fryer Farms	100	—	—	—	I	1980	1982	
Q-095	NW SW S 10 T15N R05W	Paul Smith	100	—	—	—	I	1982	1994	
Q-096	NW NW S 35 T15N R05W	Torry Wood & Son	100	134	16	3000	I	1983	1994	
Q-098	NW NE S 05 T15N R05W	D. H. Waits	101	108	16	3000	I	1983	1994	
R-001	NW SE S 31 T14N R09W	Cecil Wingfield	115	125	12	—	I	1980	1994	CONTINUOUS RECORD
R-020	NE SE S 30 T14N R09W	Cecil Wingfield	110	140	12	—	I	1980	1983	
R-027	NW SE S 24 T14N R09W	—	115	103	16	—	I	1981	1986	
R-043	NE IR S 16 T14N R09W	Everhope Plantation	116	100	—	—	I	1983	1992	
R-044	IR IR S 02 T14N R09W	Rucker	117	29	2	—	H	1983	1994	
S-001	SW NW S 05 T14N R07W	J. C. Willis, Jr.	110	126	18	—	I	1980	1994	
S-004	SW SE S 28 T14N R08W	Agricultural Chemical	111	105	12	—	O	1980	1994	CONTINUOUS RECORD; USGS Recorder Well


Bolivar County Well O47
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
125.00
120.00
115.00
110.00
105.00
100.00
95.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
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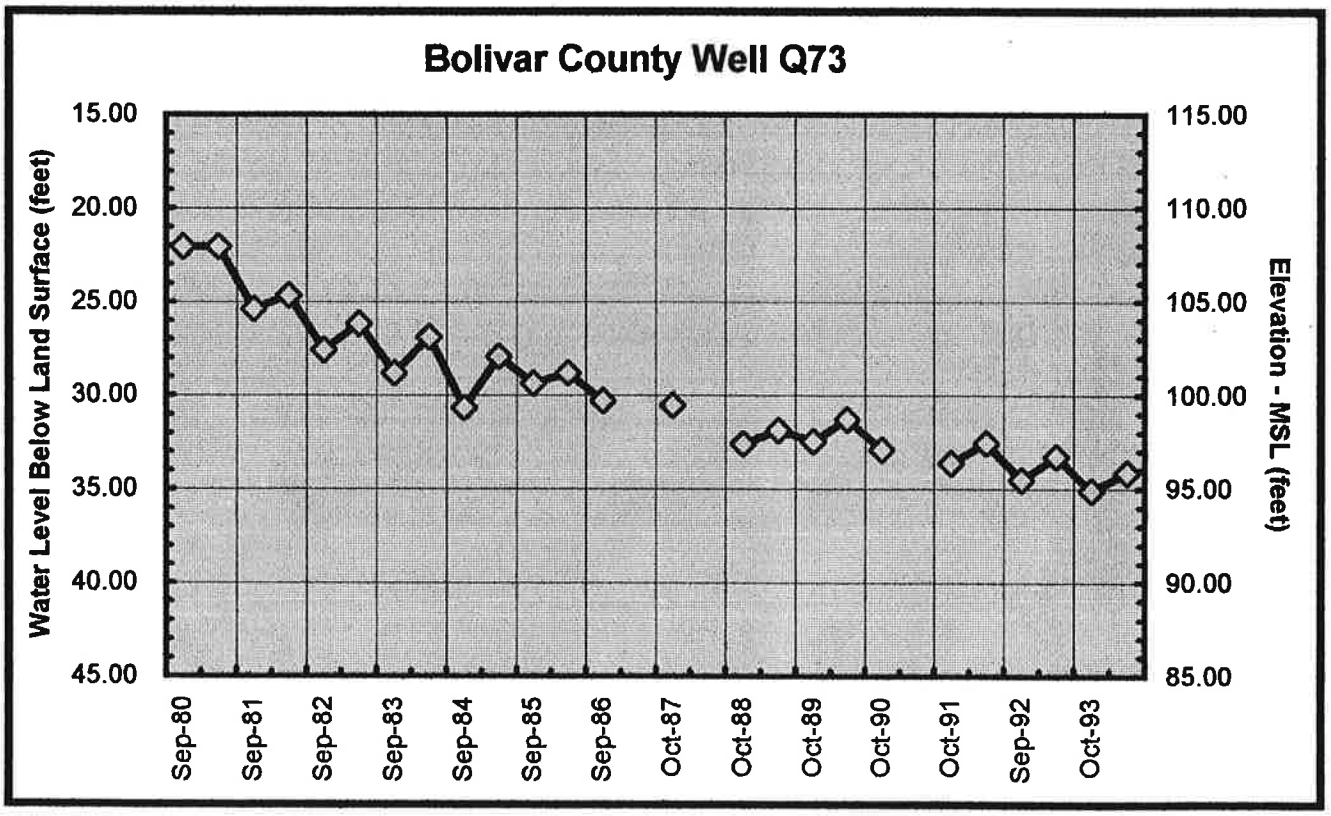
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Bolivar County Well Q73
Water Level Below Land Surface (feet)
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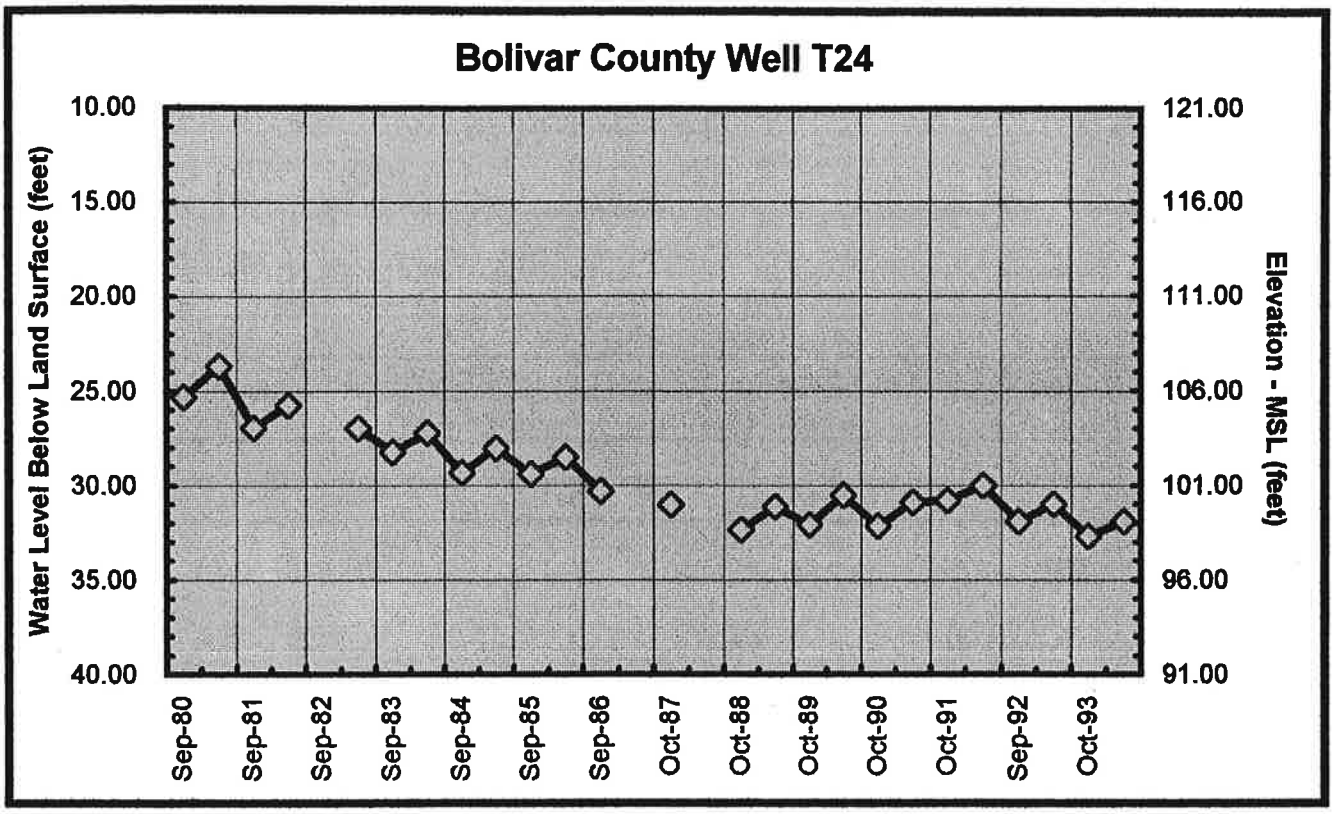
20.00
25.00
30.00
35.00
40.00
45.00
Elevation - MSL (feet)
115.00
110.00
105.00
100.00
95.00
90.00
85.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

YAZOO COUNTY

WELL INFORMATION


Bolivar County Well T24
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
121.00
116.00
111.00
106.00
101.00
96.00
91.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Yazoo County Alluvial Well Information

Local Well No.	Location	Landowner	Elevation Of Ground At Well (Feet)	Well Depth (Feet)	Casing Diameter (Inches)	Pumping Rate (GPM)	Use	Years of Water Levels First	Years of Water Levels Last	Remarks
A-024	NE SW S 07 T13N R02W	U. S. Corps of Engineers	105	78	1.5	—	O	1980	1994	
A-025	SE SW S 08 T13N R02W	U. S. Corps of Engineers	104	39	1.5	—	O	1981	1986	Destroyed
A-026	SW SE S 08 T13N R02W	U. S. Corps of Engineers	107	58	1.5	—	O	1981	1983	Destroyed
A-030	SE NW S 35 T13N R02W	A. E. Edgar	104	145	16	2000	F	1980	1994	
B-500	NE SW S 18 T13N R01W	L. A. Strickland	107	108	16	1400	I	1993	1994	
F-033	NE NE S 22 T12N R03W	U. S. Corps of Engineers	102	45	1.5	—	O	1980	1994	
F-034	NE NE S 25 T12N R03W	U. S. Corps of Engineers	104	45	1.5	—	O	1980	1994	
F-044	NW NW S 19 T12N R03W	Clinkscales	97	—	16	—	—	1983	1991	
G-006	SE NE S 32 T12N R02W	Yazoo City	100	215	12	—	O	1980	1994	USGS Recorder Well Until 1984; OLWR Recorder Installed 2/16/94
G-070	NW NE S 32 T12N R02W	Yazoo City	100	107	20	1100	M	1980	1984	
G-071	NE NW S 32 T12N R02W	Yazoo City	100	133	20	1100	M	1980	1981	Destroyed
G-090	NE SE S 30 T12N R02W	U.S. Corps of Engineers	104	45	1.5	—	O	1981	1985	Destroyed
G-091	NW SW S 29 T12N R02W	U.S. Corps of Engineers	104	47	1.5	—	O	1981	1981	Destroyed
G-092	NW SE S 16 T12N R02W	—	108	61	3	—	O	1980	1985	Destroyed
J-004	NW SE S 18 T11N R04W	—	97	—	—	—	—	1980	1986	Destroyed
J-012	NE SE S 10 T11N R05W	U.S. Corps of Engineers	100	59	4	—	O	1980	1991	USGS Recorder Well Until 1990
J-013	NE SW S 29 T11N R04W	U.S. Corps of Engineers	99	74	4	—	O	1980	1994	USGS Recorder Well Until 1993
K-010	SW SW S 15 T11N R03W	R. E. Jones	103	72	—	—	H	1980	1980	Destroyed
K-011	SE NW S 12 T11N R03W	Baird	103	44	—	—	H	1980	1981	Destroyed
K-020	NW SE S 03 T11N R03W	U.S. Corps of Engineers	98	76	1.5	—	O	1980	1994	
K-021	NW SE S 10 T11N R03W	U.S. Corps of Engineers	103	65	1.5	—	O	1980	1994	
K-027	SE NW S 34 T11N R03W	Valley Planting Company	105	100	14	—	I	1980	1994	
P-018	NW SW S 02 T10N R04W	U.S. Corps of Engineers	102	53	4	—	O	1980	1994	USGS Recorder Well Until 1993
P-019	NW SE S 12 T10N R05W	U.S. Corps of Engineers	98	30	1.5	—	O	1980	1994	
P-020	SW NE S 18 T10N R04W	U.S. Corps of Engineers	98	36	1.5	—	O	1980	1994	
P-021	NW SE S 20 T10N R04W	U.S. Corps of Engineers	98	49	1.5	—	O	1980	1994	
P-022	NW SW S 28 T10N R04W	U.S. Corps of Engineers	100	43	1.5	—	O	1981	1983	Destroyed
P-500	NW SE S 36 T10N R04W	Thomas Strickland	105	111	16	2000	I	1993	1994	
Q-013	SE NW S 07 T10N R03W	John Peaster	103	93	16	—	O	1981	1992	
U-038	SW NE S 05 T09N R04W	U.S. Corps of Engineers	96	96	1.5	—	O	1980	1994	
U-039	SE SE S 05 T09N R04W	U.S. Corps of Engineers	93	59	1.5	—	O	1981	1981	Destroyed
U-040	NE SW S 09 T09N R04W	U.S. Corps of Engineers	99	59	1.5	—	O	1980	1994	CONTINUOUS RECORD
U-041	NW NW S 22 T09N R04W	U.S. Corps of Engineers	96	45	1.5	—	O	1980	1992	

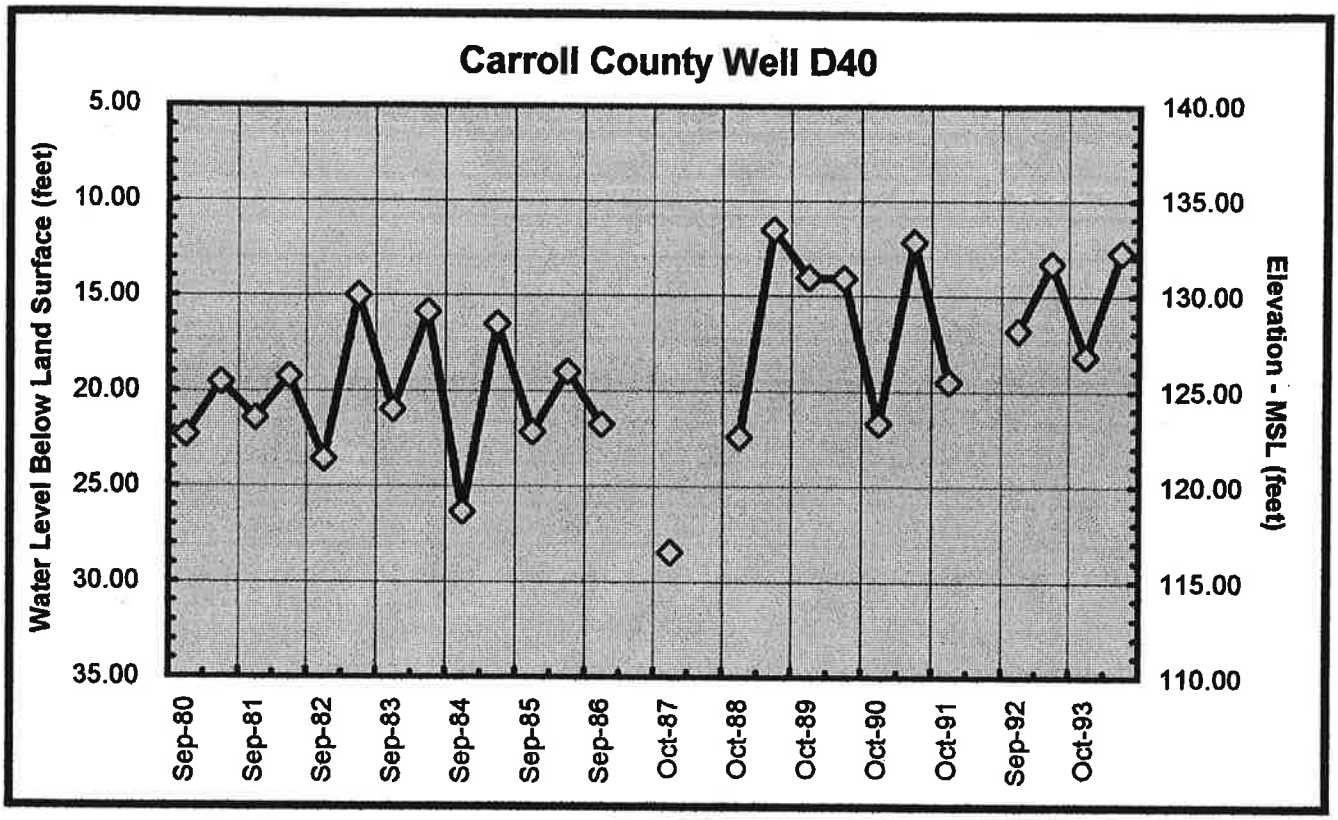
CARROLL COUNTY

HYDROGRAPH

APPENDIX

SECTION 2

WATER LEVEL TABLES


Carroll County Well D40
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
140.00
135.00
130.00
125.00
120.00
115.00
110.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Section 2: Water Level Tables

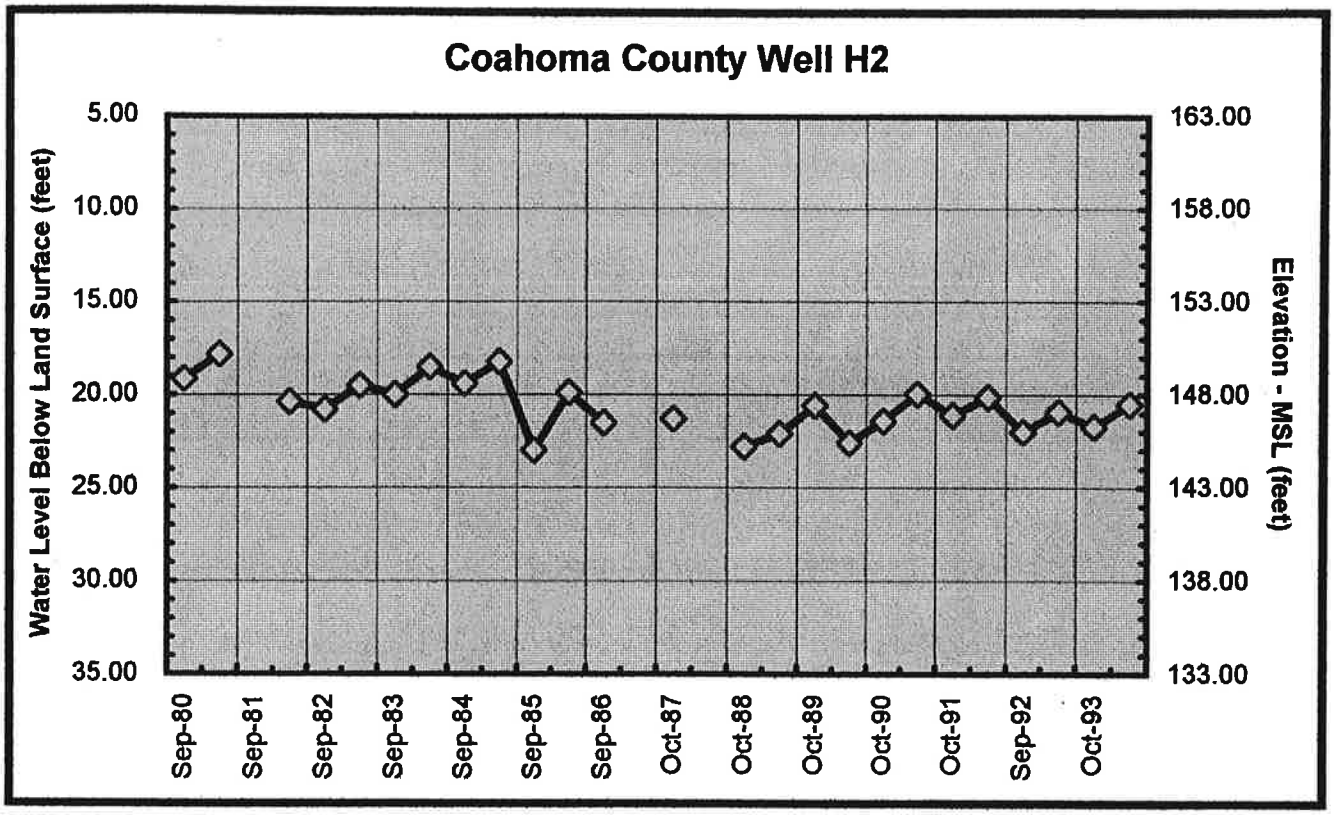
These tables are organized just as the previous table section is organized. Every water level collected from 1980 through 1994 is listed in this section. Each measurement represents the number of feet below land surface the water level occurs. An exception would be if the measurement is preceded by a plus sign (+). This indicates the water level was that many feet **above** land surface. As stated previously, very few measurements were collected during the spring of 1987 and 1988. As a result, there was not enough data collected during these survey periods to warrant inclusion in this atlas. A dash (---) indicates no measurement was collected.

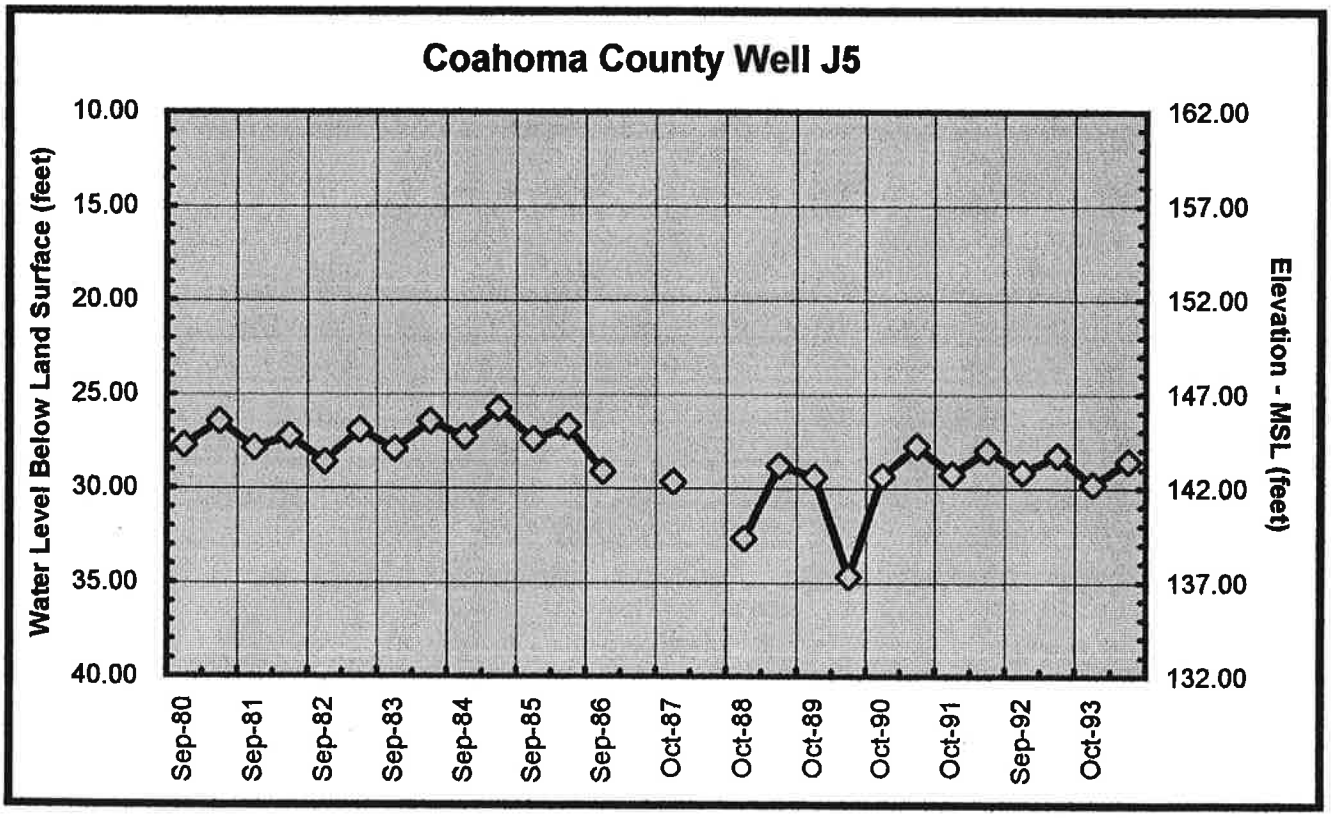
COAHOMA COUNTY

HYDROGRAPHS

BOLIVAR COUNTY

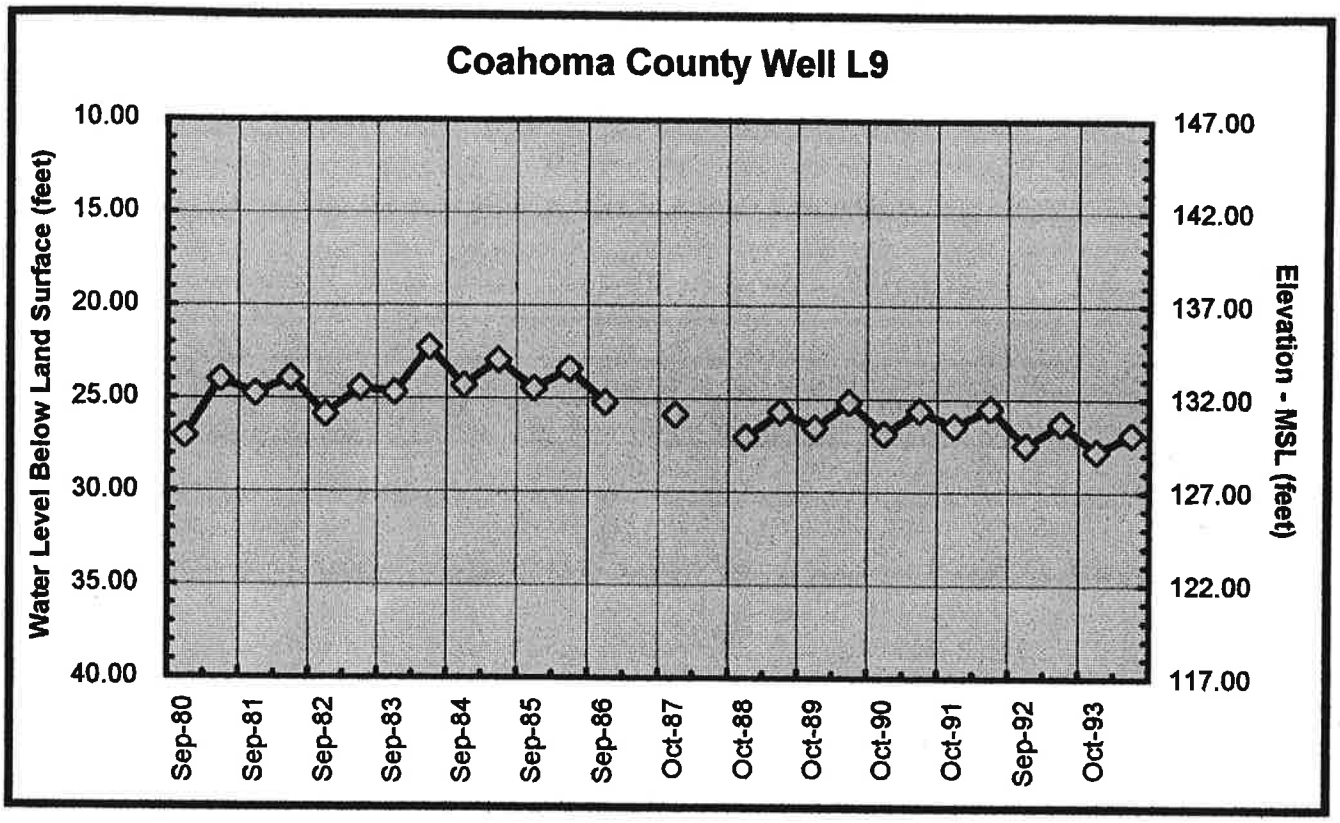
WATER LEVELS


Coahoma County Well H2
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
163.00
158.00
153.00
148.00
143.00
138.00
133.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Coahoma County Well J5
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
162.00
157.00
152.00
147.00
142.00
137.00
132.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Bolivar County Water Levels

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-014	—	—	—	22.86	23.16	23.43	23.43	22.15	22.62	21.73	23.46	29.40	25.27	25.29	31.25	29.20	22.93	23.08	24.08	24.85	23.94	23.50	24.75	24.57	23.70	22.75
A-017	16.63	20.05	18.91	17.95	17.94	14.67	15.58	13.97	14.76	14.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A-020	22.34	21.40	19.54	16.34	18.20	13.73	19.49	12.47	17.84	12.60	19.40	16.80	21.65	22.92	26.09	19.50	20.91	16.42	19.08	9.01	17.28	19.30	19.70	15.55	13.40	9.81
A-021	18.59	13.82	20.03	18.20	18.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A-072	18.80	17.90	21.26	19.63	20.95	19.22	19.70	18.19	18.80	17.65	19.76	18.90	22.57	—	23.01	22.09	—	18.56	21.28	19.49	—	—	21.90	20.70	21.61	19.57
B-004	32.08	28.45	34.25	30.58	34.20	31.83	35.10	31.16	36.22	31.80	34.25	33.70	36.22	37.57	39.07	35.87	38.58	34.87	37.79	34.92	37.96	34.84	37.47	35.07	38.00	36.03
B-082	34.14	30.25	33.20	32.00	34.10	32.48	37.67	33.23	36.06	37.37	—	37.76	38.63	38.47	40.61	39.21	39.45	37.40	42.17	38.38	39.72	37.90	41.81	39.07	40.30	38.88
B-083	32.16	30.02	33.74	31.79	37.90	32.78	35.16	33.40	34.32	33.12	35.40	34.10	35.34	36.40	39.13	38.25	36.65	35.52	38.92	37.32	38.07	37.90	41.29	39.90	37.70	37.54
B-093	—	—	—	—	37.90	31.64	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-105	—	—	—	31.86	35.06	32.33	35.22	32.90	35.23	33.35	34.08	34.03	36.72	40.70	40.57	35.76	37.46	35.51	39.38	36.85	36.56	34.91	37.25	35.91	40.08	37.57
B-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	28.95	27.14	28.10	26.20
C-004	11.18	12.44	13.53	14.27	17.07	13.33	15.05	12.97	16.02	14.15	16.68	15.79	18.60	16.81	23.71	19.17	16.81	16.30	16.86	15.78	15.55	14.97	16.45	16.12	16.40	13.34
C-005	17.68	20.83	21.48	22.16	21.74	19.03	18.59	17.20	17.65	20.75	19.77	21.04	22.62	25.32	24.43	22.85	21.12	18.58	22.64	17.38	31.10	20.02	21.37	21.44	19.22	17.44
C-028	19.35	20.34	—	22.68	—	21.14	20.56	19.55	19.20	19.17	20.90	21.50	22.93	22.85	24.33	23.60	21.40	21.27	22.42	20.84	21.50	21.61	23.27	23.18	22.70	21.23
C-030	25.26	24.40	24.88	25.44	—	25.27	27.10	25.22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
C-600	—	—	—	—	—	—	—	—	—	23.95	25.88	24.95	26.80	27.50	27.27	—	—	—	—	—	—	—	—	—	—	—
C-128	—	—	—	19.50	28.26	16.39	29.02	15.44	31.68	17.09	31.16	23.78	32.07	33.05	37.57	21.20	27.42	21.18	29.57	16.42	33.09	23.40	29.87	19.70	20.30	15.34
C-129	—	—	—	—	—	4.26	11.47	4.70	11.16	5.50	14.20	11.77	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-001	29.46	29.07	32.55	31.97	33.35	32.23	34.79	32.60	32.97	32.93	34.10	38.73	35.03	35.30	36.71	35.86	35.85	35.40	36.49	35.95	36.62	36.05	37.08	36.63	37.25	36.57
D-021	24.35	24.86	26.96	26.90	—	27.54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-084	27.45	26.40	27.30	29.32	29.95	29.96	30.60	30.69	30.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-085	23.06	27.07	29.33	28.58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-090	34.37	34.69	37.13	34.72	37.05	34.95	36.74	34.70	36.83	34.95	37.75	37.90	39.92	38.70	44.25	34.85	39.87	40.42	40.38	38.15	41.45	39.45	40.35	39.00	38.00	38.50
E-091	29.40	29.08	31.80	30.72	32.63	31.35	32.69	31.66	32.85	32.14	33.40	36.30	34.13	35.02	40.70	37.80	36.82	34.74	36.24	35.32	35.78	35.08	36.40	35.62	36.35	35.51
E-100	—	—	—	35.15	37.82	34.92	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-009	26.45	27.45	30.50	29.85	—	30.97	31.08	30.17	30.86	29.22	30.80	—	35.38	31.62	33.39	32.50	35.80	32.09	33.38	31.77	32.74	31.33	33.64	32.89	34.15	33.00
F-020	25.25	24.60	26.03	26.10	28.19	25.82	26.63	26.31	26.37	25.44	27.84	26.57	28.80	29.62	29.72	29.55	31.40	40.29	29.90	30.20	29.22	28.34	30.50	29.62	30.60	29.47
F-094	23.69	25.48	27.15	21.80	23.35	17.96	22.73	17.42	23.10	19.27	24.19	24.19	27.40	26.64	29.20	24.86	—	—	—	—	—	—	—	—	—	—
F-147	22.47	23.97	24.64	20.57	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-153	—	—	—	28.69	29.28	28.41	31.30	29.44	30.36	29.24	31.13	30.16	32.13	—	33.85	35.66	39.75	33.74	35.83	33.92	36.36	34.49	35.51	33.85	37.10	—
F-154	—	—	—	23.13	26.40	20.77	23.84	17.42	23.80	17.80	24.12	22.30	27.35	—	31.04	24.85	—	—	—	19.10	—	—	—	24.56	24.50	—
F-155	—	—	—	26.64	25.25	20.30	20.65	18.22	20.76	18.65	21.60	18.00	24.06	24.28	—	—	—	—	—	—	—	—	—	—	—	—
F-156	—	—	—	28.75	30.99	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-159	—	—	—	—	29.62	27.46	29.12	25.91	27.82	26.17	27.08	31.20	33.50	30.04	38.91	30.52	34.18	28.90	28.78	32.90	28.03	27.55	29.20	29.28	30.00	27.60
F-160	—	—	—	—	—	26.77	30.48	28.45	28.76	28.28	29.52	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.43
F-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	36.00
G-030	29.98	28.48	31.20	30.39	32.60	31.32	32.90	33.25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-031	35.85	32.75	36.48	34.91	38.05	35.96	38.55	35.75	38.76	36.69	38.00	38.40	—	40.52	48.29	38.79	42.72	42.08	41.02	39.42	41.85	39.68	40.96	39.58	41.30	40.36
G-075	—	—	—	—	—	—	—	—	—	—	—	—	—	—	52.68	53.53	37.75	36.90	38.72	37.71	44.53	39.20	39.36	38.50	39.90	39.03


Coahoma County Well L9
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
147.00
142.00
137.00
132.00
127.00
122.00
117.00
Sep-80
Sep-81
Sep-82
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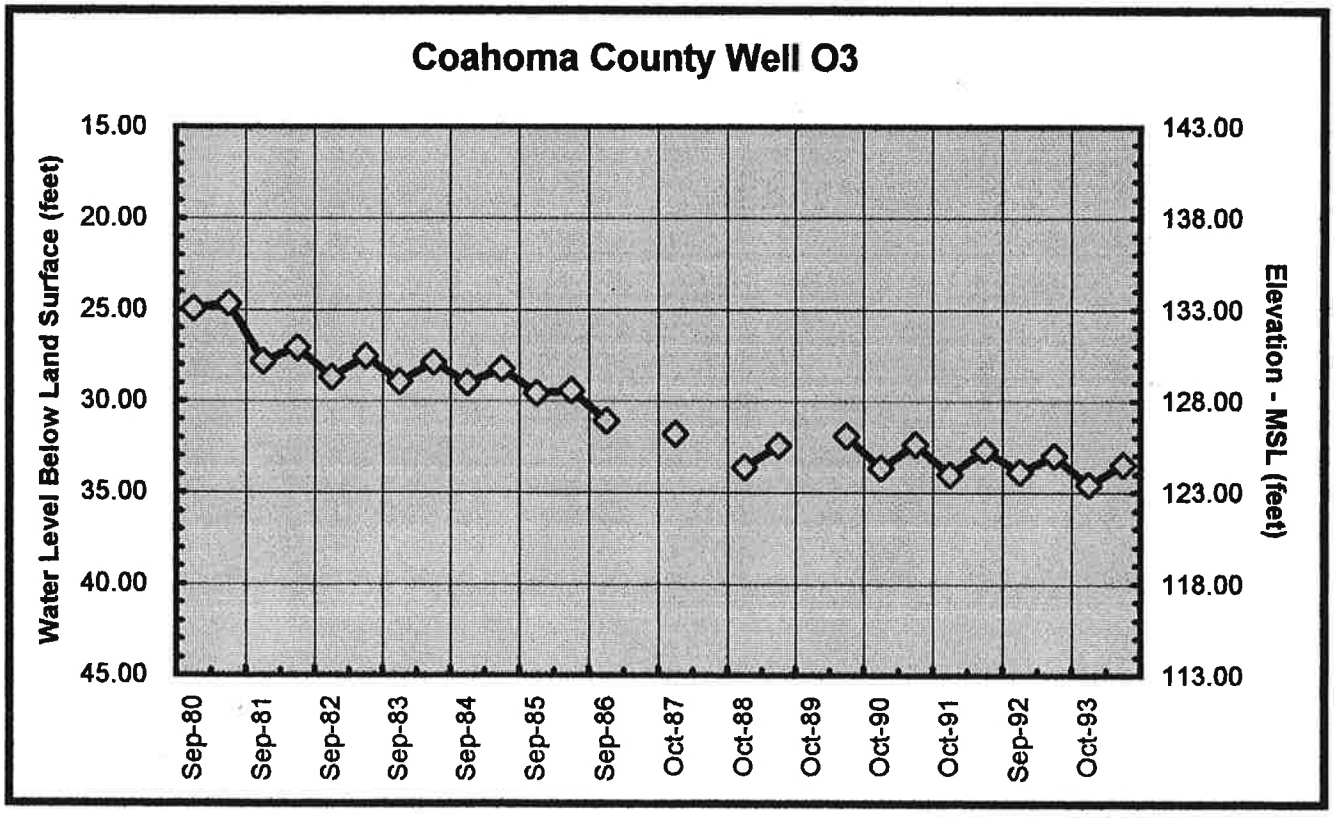
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Coahoma County Well O3
Water Level Below Land Surface (feet)
15.00
20.00
25.00
30.00
35.00
40.00
45.00
Elevation - MSL (feet)
143.00
138.00
133.00
128.00
123.00
118.00
113.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Bolivar County Water Levels Continued

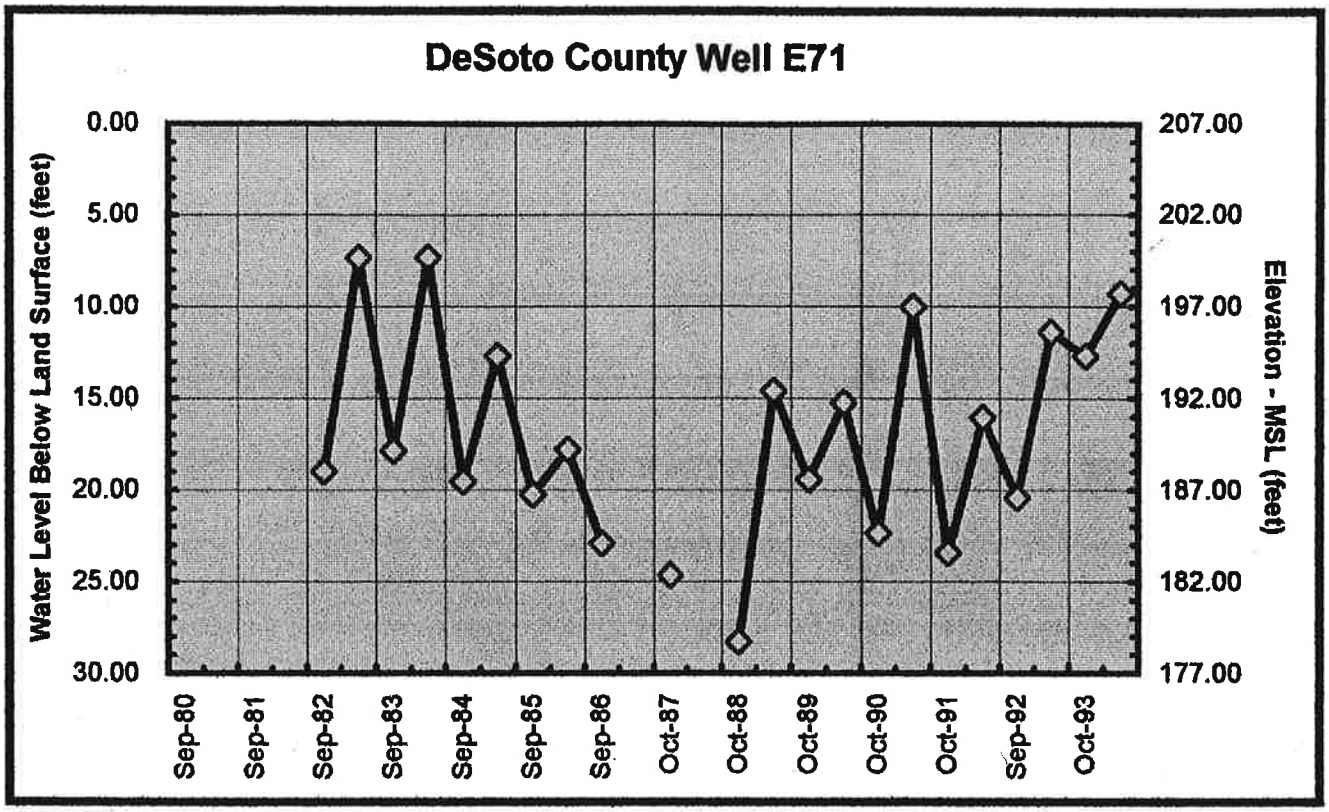
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
G-076	30.90	28.49	32.78	31.90	34.81	32.31	34.20	32.67	34.24	32.88	35.15	38.54	40.68	36.24	40.71	44.61	36.43	36.80	38.69	36.41	37.95	36.48	38.67	37.17	39.30	38.19
H-032	32.83	29.74	34.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-126	—	—	—	34.30	35.73	34.22	35.83	33.76	—	35.29	36.94	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	35.05	36.20	34.31
H-504	—	—	—	—	—	—	—	—	32.97	32.72	33.88	33.70	35.95	35.33	36.74	38.81	37.10	37.78	37.32	35.69	—	34.22	35.10	30.85	32.10	31.28
J-017	28.01	22.30	30.08	25.07	26.90	23.56	26.34	21.84	21.94	19.60	24.17	22.44	24.76	24.55	25.40	23.39	23.58	20.37	22.29	20.11	22.49	20.41	22.96	34.33	35.40	34.93
J-021	—	—	—	—	—	7.63	22.23	8.30	21.41	9.72	—	—	—	—	—	—	—	—	—	—	—	—	—	21.67	21.60	19.20
K-007	—	—	—	25.95	26.93	26.11	26.90	27.03	27.84	27.55	27.88	28.26	29.15	29.30	31.15	30.61	31.05	32.69	—	—	30.83	30.64	—	—	—	—
K-025	24.90	24.34	26.57	25.82	26.13	25.44	26.32	25.77	26.60	25.87	26.95	27.25	29.04	29.30	30.85	30.13	31.14	28.55	30.72	—	29.63	28.50	32.40	31.96	34.15	32.14
L-168	29.01	22.34	33.08	29.90	30.85	29.75	31.96	30.37	32.16	30.86	33.35	33.10	34.34	37.09	38.31	34.50	39.62	37.22	—	35.00	38.27	35.70	36.23	31.70	32.50	31.10
L-175	—	—	—	—	—	29.54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	35.45	38.20	36.70
M-004	30.60	28.99	—	31.18	33.66	32.08	35.00	32.35	34.76	33.40	36.28	—	36.80	36.53	38.92	—	—	37.62	38.18	—	39.05	37.26	—	—	—	—
M-005	23.40	23.92	26.83	26.27	27.99	26.58	28.44	27.65	29.53	29.06	30.42	30.29	32.12	32.42	33.70	33.09	33.70	32.80	34.23	—	33.77	33.19	34.45	33.73	34.80	33.90
M-006	33.87	29.42	33.96	31.36	35.20	31.72	34.95	31.84	37.03	33.89	37.13	34.50	37.98	37.65	37.75	39.90	38.17	35.89	41.19	35.34	37.22	35.37	38.65	36.00	38.88	37.18
M-023	32.27	32.56	—	—	35.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
M-168	—	26.77	—	28.68	31.32	31.19	31.19	30.22	32.50	32.56	32.98	32.50	35.55	35.83	39.08	39.85	38.52	37.23	37.70	35.54	36.81	35.65	36.98	36.14	37.30	36.38
M-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	40.33	38.89	41.40	37.84
N-002	21.96	18.80	27.22	22.74	24.35	19.37	25.05	21.39	20.84	18.28	21.10	19.87	22.79	21.25	23.86	20.69	21.10	17.65	21.35	17.49	19.40	17.45	21.72	19.77	20.75	17.92
N-040	—	12.79	—	13.72	13.45	8.80	11.20	6.70	11.52	9.35	13.16	13.04	15.44	17.20	16.52	14.33	13.42	10.24	—	10.94	19.46	11.27	13.78	12.27	12.55	8.33
N-074	20.52	24.40	22.62	15.16	—	11.06	21.79	8.91	21.06	10.55	23.62	18.43	24.83	25.27	31.02	14.85	21.85	16.06	22.22	13.54	25.19	18.58	22.70	13.25	13.10	7.82
O-008	—	—	—	22.39	26.80	22.95	28.52	23.27	25.92	22.39	24.90	23.57	26.83	25.70	26.13	22.88	27.29	25.95	28.49	—	—	—	—	—	—	—
O-017	23.24	19.52	25.35	22.52	27.26	23.12	24.19	21.46	24.74	22.28	25.55	23.85	28.73	26.80	26.95	24.28	24.75	21.02	—	22.31	23.60	21.00	25.19	22.84	27.00	23.10
O-021	—	20.85	24.84	24.50	27.47	23.27	23.57	23.58	24.56	24.16	24.57	25.04	25.65	30.42	27.14	26.73	27.11	26.90	27.72	26.95	27.96	27.06	28.20	27.98	29.20	28.10
O-047	24.89	19.37	26.30	21.61	26.42	21.19	27.47	22.40	25.12	21.39	24.02	22.34	26.00	24.75	27.54	24.25	27.60	21.97	26.09	23.08	23.85	21.80	25.43	23.26	25.30	23.18
O-073	27.17	22.42	24.75	23.80	25.20	24.39	26.10	24.50	26.12	24.78	26.73	26.04	28.12	29.39	30.08	29.53	28.96	29.12	31.98	—	26.51	27.46	30.04	28.35	29.76	29.05
O-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23.54	27.04	24.82	26.80	25.09
P-089	24.73	22.15	25.26	24.48	27.93	25.22	26.13	25.00	28.60	27.75	27.62	27.67	29.82	28.68	30.81	29.38	30.08	28.70	31.69	29.76	30.05	29.33	32.57	29.99	31.40	30.75
P-099	22.95	22.23	25.84	25.12	27.70	26.18	28.23	27.42	29.57	27.90	30.25	29.75	31.40	31.80	32.90	31.81	32.21	30.79	32.99	34.42	42.59	32.09	33.65	32.46	32.70	32.78
P-110	24.22	22.52	25.60	22.98	25.93	22.50	24.79	22.24	29.80	24.36	24.39	26.07	28.60	27.33	—	—	—	—	—	—	—	—	—	—	—	—
Q-014	30.91	—	—	32.50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Q-069	—	—	33.09	27.75	30.44	28.75	30.43	29.04	32.52	30.63	32.47	33.81	34.33	—	—	—	—	—	—	—	—	—	—	—	—	—
Q-073	22.08	22.07	25.38	24.68	27.59	26.17	28.83	26.90	30.68	27.94	29.38	28.83	30.28	30.52	32.59	31.86	32.45	31.30	32.89	—	33.82	32.56	34.50	33.27	35.10	34.13
Q-076	—	29.36	—	33.65	35.33	33.95	36.70	34.84	37.62	35.83	37.82	37.38	39.28	39.34	40.92	39.70	40.48	38.85	42.09	39.82	40.89	39.68	41.60	39.94	41.50	40.68
Q-171	—	—	37.67	32.84	36.83	34.16	37.14	34.65	40.12	36.58	38.94	37.31	39.90	39.92	42.38	39.86	41.24	39.42	42.29	40.49	50.07	40.20	42.69	40.50	43.05	41.02
Q-172	—	—	—	—	30.65	28.17	30.74	29.80	31.42	29.92	32.18	30.89	32.50	33.25	35.27	34.45	34.55	33.37	34.09	—	33.58	33.60	34.90	33.73	36.20	35.36
R-018	12.35	13.90	16.10	16.12	—	14.24	17.64	15.95	20.28	16.33	18.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
R-019	13.15	12.37	15.26	13.30	15.41	10.18	14.92	9.70	12.40	10.22	14.90	14.99	17.36	—	—	—	—	—	—	—	—	—	—	—	—	—
R-100	12.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
R-101	16.66	20.32	19.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

DESOTO COUNTY

HYDROGRAPH

Bolivar County Water Levels Continued

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
R-102	22.33	12.96	20.40	15.47	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
R-105	—	11.98	—	12.49	14.32	7.51	12.82	7.00	9.35	7.62	11.06	8.92	12.55	10.65	12.44	5.26	8.98	4.09	—	9.95	11.15	5.27	9.54	5.73	10.70	5.00
R-111	—	—	11.18	9.81	10.48	6.00	9.32	5.56	9.17	6.00	10.15	8.63	11.55	—	—	—	—	—	—	—	—	—	—	—	—	—
R-113	—	—	—	—	15.40	—	15.04	6.75	15.76	7.26	14.40	12.32	16.62	14.17	16.65	9.00	10.90	5.14	13.44	7.11	12.28	5.89	11.28	6.84	12.20	5.80
R-142	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	18.80	16.51	19.20	16.78
R-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	17.11	13.94	18.25	13.50
R-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16.87	9.52	11.50	3.70
S-004	23.74	21.95	25.80	24.15	27.42	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
S-007	21.62	19.84	25.07	21.50	23.97	21.79	17.90	21.44	26.13	22.11	27.60	22.80	26.80	24.96	27.17	—	24.86	21.61	23.48	25.73	29.00	26.53	—	—	—	—
S-075	—	—	—	—	—	25.73	28.79	25.05	29.16	25.63	27.60	30.40	31.35	31.79	29.97	28.36	29.95	27.53	30.08	28.28	29.85	27.87	30.57	28.28	29.65	28.98
S-090	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25.59	24.29	26.38	25.40
S-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23.87	21.35	24.95	22.69
S-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22.00	20.98	23.70	21.43
T-007	23.42	22.00	24.46	22.96	26.09	22.60	24.73	22.41	24.85	23.11	24.51	24.10	25.90	25.22	26.95	—	27.48	26.99	29.50	26.91	26.91	25.00	26.25	25.52	28.30	27.02
T-024	25.33	23.70	26.96	25.77	—	27.00	28.24	27.23	29.32	26.05	29.40	28.50	30.33	31.04	32.35	31.12	32.10	30.51	32.16	30.89	30.79	30.00	31.90	31.00	32.70	31.90
T-103	22.08	21.20	14.55	23.38	25.70	24.13	25.55	24.20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
T-116	—	—	27.43	26.94	27.55	27.32	—	—	22.84	28.37	27.92	28.26	29.73	32.37	—	—	30.87	—	—	—	—	—	29.85	29.45	31.00	30.23
T-117	—	—	—	—	26.47	23.04	24.58	22.08	25.45	22.75	25.83	24.17	27.80	25.56	26.77	25.09	26.75	24.14	26.60	24.55	26.17	24.80	26.13	25.43	27.80	26.12
T-118	—	—	—	—	—	25.38	26.47	25.65	26.30	25.00	25.95	—	26.73	32.24	29.45	29.10	29.43	28.10	31.82	33.61	28.39	28.56	29.70	29.26	32.30	30.12
T-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	28.76	25.99	27.50	26.89
T-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	26.33	26.04	27.23	26.78


DeSoto County Well E71
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
207.00
202.00
197.00
192.00
187.00
182.00
177.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

CARROLL COUNTY

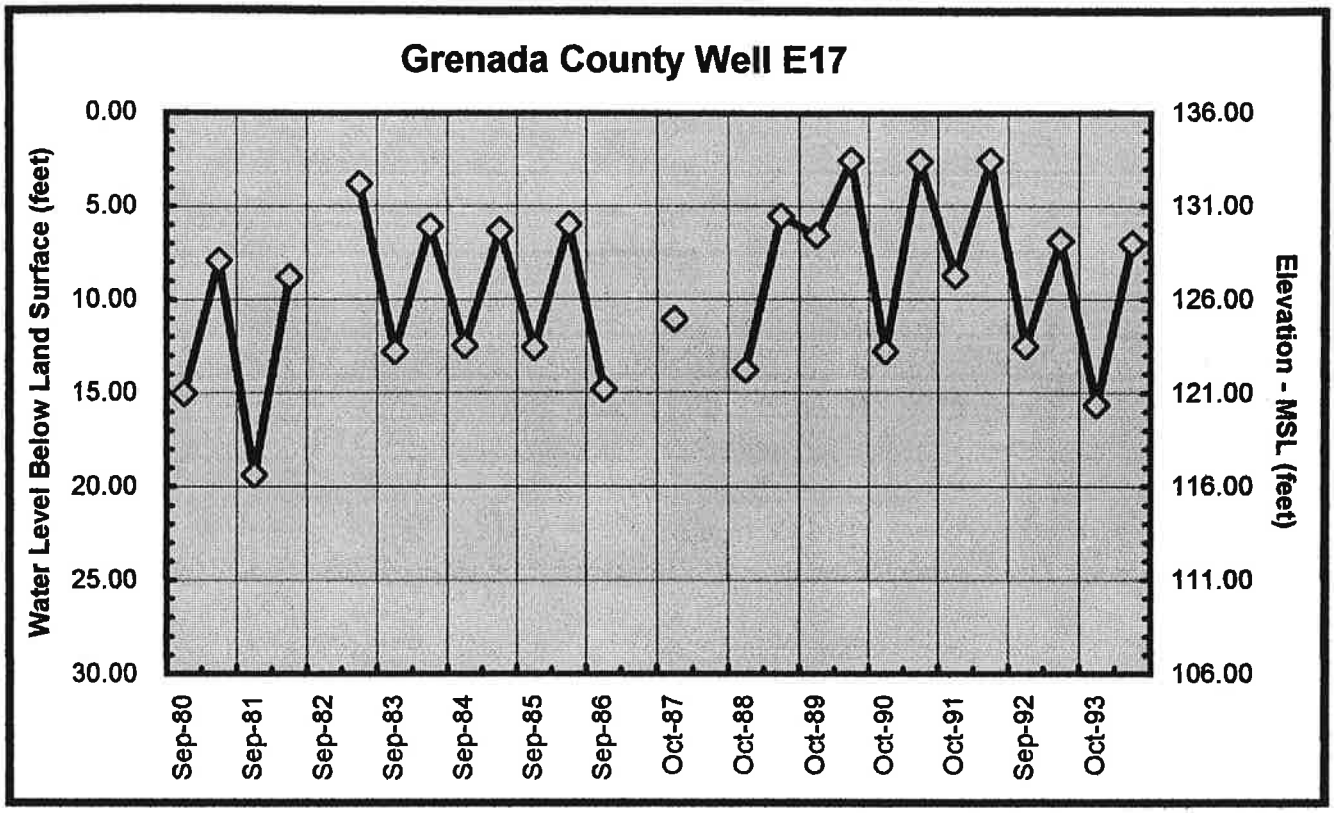
WATER LEVELS

GRENADA COUNTY

HYDROGRAPH

Carroll County Water Levels

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-051	14.70	11.85	16.29	11.64	16.25	8.29	14.29	9.37	15.41	9.83	16.73	12.95	18.03	17.44	19.00	9.65	13.16	8.18	17.74	9.39	15.08	—	—	—	—	—
A-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.23	15.81	12.37	17.91	11.62
D-029	5.78	3.74	6.39	3.46	6.48	1.47	6.07	1.65	6.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-030	21.63	20.09	22.88	20.10	23.30	16.91	22.26	17.45	23.24	18.12	23.09	20.03	23.38	23.37	24.27	—	—	—	—	—	—	—	—	—	—	—
D-031	5.75	3.59	6.26	3.26	6.36	1.38	6.00	1.46	6.07	2.34	5.00	3.50	6.93	6.90	7.51	1.78	3.69	1.52	5.87	—	—	—	—	—	—	—
D-040	22.30	19.55	21.44	19.23	23.60	15.00	20.99	15.87	26.34	16.50	22.16	19.02	21.78	28.46	22.40	11.53	14.05	14.08	21.69	12.17	19.51	—	16.62	13.33	18.17	12.74
D-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.44	17.07	13.52	18.42	12.95
G-057	—	—	8.59	6.10	8.98	2.98	—	3.70	—	5.13	10.48	8.17	12.54	10.06	10.15	4.05	5.54	4.16	8.46	4.01	7.70	4.41	7.15	4.95	8.74	4.72
G-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.60	—	—	—	—


Grenada County Well E17
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
136.00
131.00
126.00
121.00
116.00
111.00
106.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

COAHOMA COUNTY

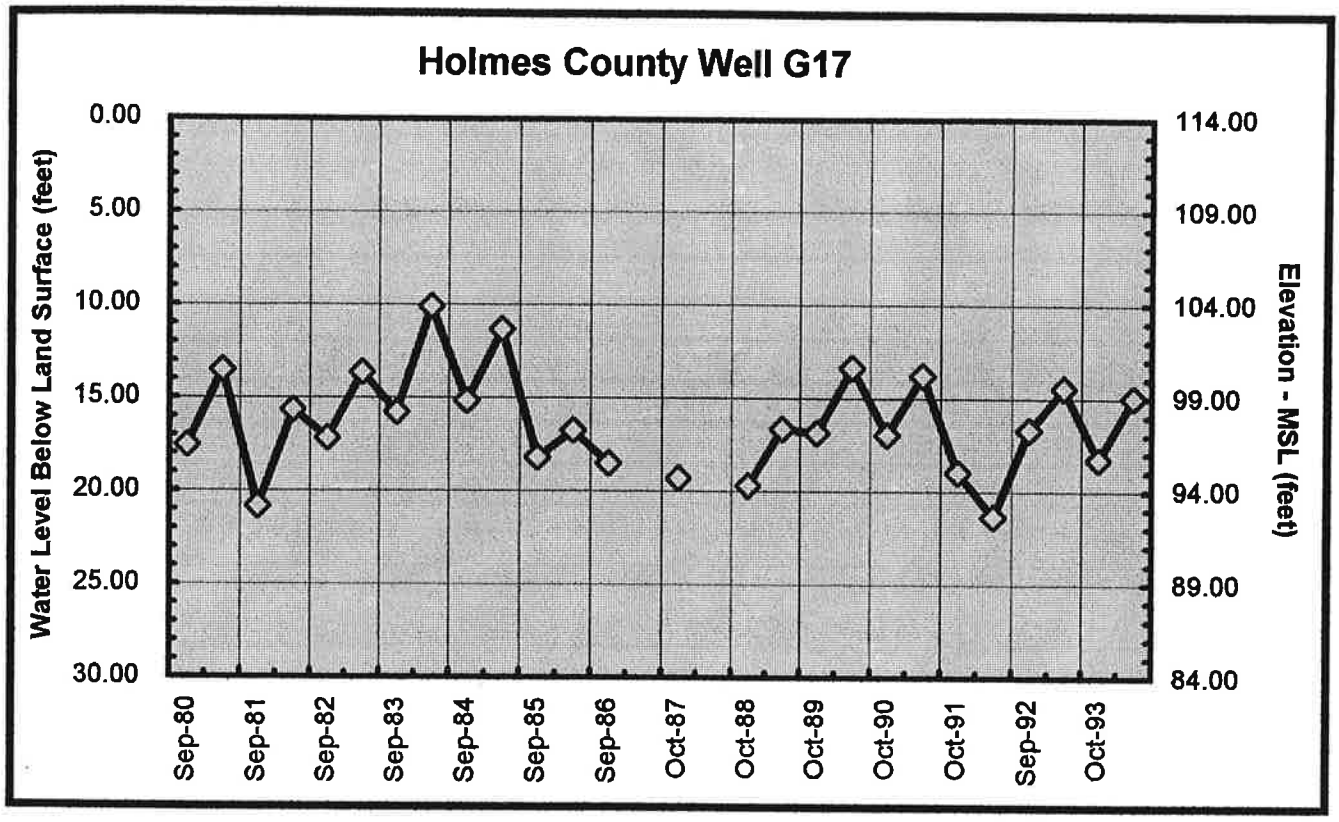
WATER LEVELS

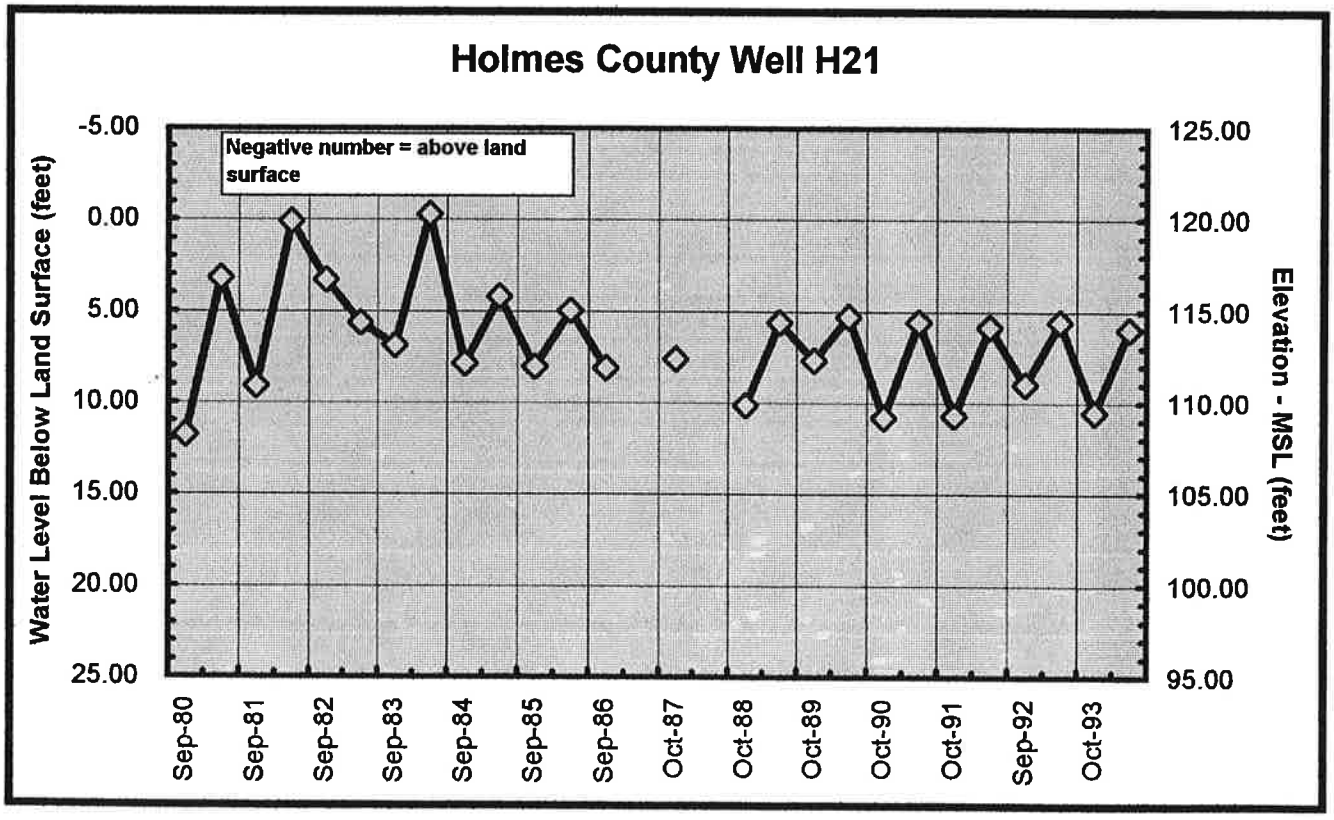
HOLMES COUNTY

HYDROGRAPHS

Coahoma County Water Levels

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-018	—	—	—	19.17	19.94	17.82	18.51	17.32	17.89	16.83	18.20	19.02	20.03	20.03	20.50	18.74	18.95	15.80	—	—	—	—	—	—	—	—
A-019	—	—	—	15.03	14.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-001	13.82	—	—	15.39	—	—	13.02	10.52	—	9.95	—	13.62	15.31	14.72	—	—	—	—	—	—	—	—	—	—	—	—
B-012	—	—	—	14.79	23.69	8.88	27.22	10.04	25.02	13.33	26.77	20.56	27.86	29.40	33.67	14.50	24.18	16.90	18.92	10.29	29.90	19.96	25.06	13.45	13.79	8.16
B-017	—	—	—	—	9.63	6.37	7.79	5.55	7.71	—	8.97	8.90	9.51	8.90	11.10	6.67	—	—	—	—	—	—	—	—	—	—
C-022	12.15	13.62	13.91	13.70	13.55	10.73	12.22	10.39	11.08	10.22	12.37	13.37	14.74	—	—	—	—	—	—	—	—	—	—	—	—	—
C-024	16.84	16.49	17.82	17.86	18.68	16.72	19.23	15.94	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
C-032	15.20	15.98	16.85	17.21	17.46	16.05	16.82	15.47	16.01	15.29	16.43	17.35	18.03	—	18.56	16.60	16.40	14.75	16.46	15.04	16.50	14.90	—	—	—	—
C-034	—	—	—	12.99	14.48	12.39	14.35	11.99	13.40	11.73	13.83	—	—	14.40	15.92	13.69	13.75	11.50	13.45	11.89	14.74	12.53	13.44	12.63	14.00	12.50
C-500	—	—	—	—	—	—	—	—	—	17.58	19.15	19.42	20.61	20.15	21.20	19.57	19.60	18.01	19.27	17.92	19.64	18.87	19.93	—	—	—
D-016	16.34	14.97	17.96	14.52	—	—	19.46	10.72	18.19	12.82	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-026	—	—	—	—	15.95	8.18	13.32	7.96	14.50	8.05	13.31	12.54	15.38	13.65	17.64	11.52	13.70	9.35	—	8.47	—	11.80	15.50	12.23	12.51	8.25
D-037	—	—	—	15.25	—	12.08	13.83	10.86	14.78	11.47	14.65	14.63	17.40	15.92	17.22	12.85	14.40	14.30	14.39	11.37	15.22	13.20	15.50	14.92	15.87	11.97
D-038	—	—	—	—	16.53	16.79	17.67	13.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-002	17.90	18.62	19.46	22.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-035	—	—	—	23.15	—	22.65	22.87	22.30	22.25	—	22.95	22.77	24.40	24.64	25.10	24.46	23.69	22.70	—	—	23.50	22.49	23.41	23.23	—	—
E-036	—	—	—	—	18.80	21.99	18.96	16.68	18.14	16.19	19.01	17.30	19.04	19.40	19.96	19.47	19.68	20.48	18.49	17.17	18.30	17.13	19.33	18.01	19.09	17.64
E-037	—	—	—	—	12.10	9.29	12.84	8.92	9.92	8.79	10.03	9.51	11.86	10.70	12.25	10.50	13.37	10.37	—	9.79	11.13	9.92	11.53	10.45	11.55	9.70
F-005	11.10	11.20	12.62	12.41	14.27	12.16	14.53	11.60	15.77	—	13.81	14.13	15.59	14.50	16.13	13.81	—	17.30	13.69	12.15	14.10	12.79	13.76	13.23	—	12.87
F-046	14.66	15.12	16.38	16.20	16.07	15.32	16.44	15.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22.45	21.42	23.58	21.13
F-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16.70	15.09	17.55	15.54
F-504	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15.98	15.26	16.35	—
F-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	17.73	16.74	19.00	16.67
G-015	—	—	15.46	11.81	16.62	13.46	15.23	10.31	14.35	18.63	17.95	13.49	19.00	17.74	19.69	14.30	—	14.69	—	13.11	16.52	14.61	17.87	14.08	13.85	9.85
H-002	19.13	17.83	—	20.37	20.78	19.50	19.99	18.52	19.41	18.24	23.01	19.91	21.50	21.31	22.79	22.11	20.57	22.57	21.40	19.97	21.11	20.15	22.00	20.94	21.74	20.50
H-008	—	15.67	—	—	18.72	14.14	20.13	13.57	—	14.85	—	16.80	23.01	19.07	20.26	18.35	18.79	17.15	17.94	16.32	18.12	16.83	18.36	17.72	17.59	15.75
H-022	14.18	11.56	14.05	12.34	14.83	12.67	14.11	12.00	14.76	—	17.43	—	21.49	15.85	18.27	15.55	—	14.41	—	—	15.10	14.13	16.10	15.21	17.66	15.47
H-034	—	8.07	9.78	—	—	—	10.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-040	—	—	19.42	—	18.83	15.72	16.82	16.55	15.34	14.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-069	—	—	—	14.06	—	8.99	10.40	9.56	11.31	9.13	13.04	12.66	14.97	—	—	—	—	—	—	—	—	—	—	—	—	—
H-070	—	—	—	—	12.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-005	27.72	26.46	27.86	27.22	28.60	26.89	27.93	26.44	27.27	25.76	27.41	26.74	29.12	29.65	32.67	28.79	29.40	34.66	29.36	27.75	29.26	27.98	29.15	28.26	29.80	28.57
J-017	37.18	37.63	40.07	37.95	37.70	—	38.62	36.49	—	33.91	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-025	65.16	—	43.59	44.12	48.44	—	36.13	31.44	33.83	30.23	34.20	30.95	66.06	34.17	34.28	64.70	33.65	30.86	34.04	56.02	54.16	—	36.80	32.43	36.77	80.55
J-073	22.60	—	—	—	—	18.78	23.68	20.45	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-095	27.80	25.27	26.98	24.35	28.60	23.98	29.07	23.40	27.52	23.32	26.25	25.77	—	31.44	32.95	28.35	25.00	29.90	30.99	27.16	32.16	27.92	30.75	27.57	31.54	28.26
K-003	30.16	26.65	28.17	27.34	27.59	26.33	27.58	24.54	29.62	28.79	25.41	22.18	26.52	26.47	28.51	26.83	25.46	31.86	25.27	23.72	25.35	24.22	25.74	24.65	26.05	25.32
K-006	24.52	22.37	26.09	—	25.26	23.81	26.27	23.39	24.81	22.68	24.08	23.35	26.09	25.60	26.47	25.17	23.58	—	—	—	—	—	—	—	—	—
K-009	24.14	23.35	26.76	24.94	—	23.87	26.21	21.30	24.19	20.52	—	—	24.98	25.65	—	24.77	24.60	23.27	25.85	23.81	26.14	23.84	25.66	24.32	—	24.80


Holmes County Well G17
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
114.00
109.00
104.00
99.00
94.00
89.00
84.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Holmes County Well H21
Negative number = above land surface
Water Level Below Land Surface (feet)
-5.00
0.00
5.00
10.00
15.00
20.00
25.00
Elevation - MSL (feet)
125.00
120.00
115.00
110.00
105.00
100.00
95.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Coahoma County Water Levels Continued

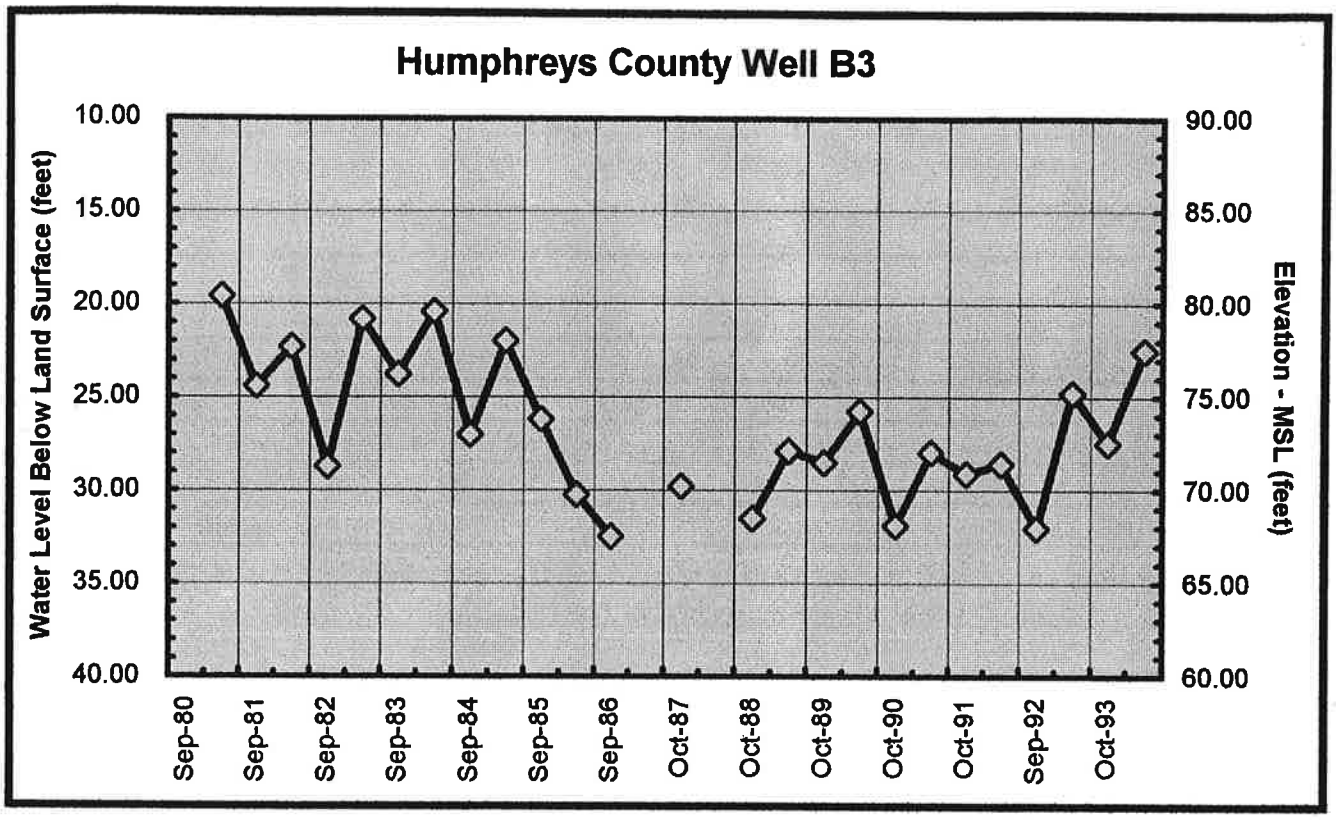
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
K-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25.22	23.77
L-006	30.33	30.73	31.00	—	32.67	27.66	29.88	26.86	27.53	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
L-009	27.03	24.00	24.77	23.92	25.87	24.45	24.69	22.27	24.32	22.95	24.48	23.44	25.25	25.87	27.07	25.69	26.55	25.16	26.85	25.63	26.45	25.49	27.48	26.30	27.78	26.88
L-020	26.09	25.10	26.34	27.02	—	23.84	32.25	26.30	27.71	25.43	27.27	26.30	28.33	29.55	30.03	30.22	29.46	28.22	30.12	28.90	30.40	29.06	31.91	29.65	31.45	28.60
L-022	27.76	26.40	28.39	27.56	28.69	26.77	28.87	26.75	30.07	27.55	30.55	28.65	31.28	29.43	33.50	32.69	34.71	31.82	33.34	32.75	33.46	31.92	33.61	32.64	—	33.16
L-061	—	—	—	—	27.18	26.35	25.95	25.02	26.77	26.29	28.05	29.25	29.20	29.00	31.02	30.30	—	34.77	30.73	29.48	30.75	29.14	31.51	29.77	31.60	30.55
L-062	—	—	—	—	27.27	26.38	31.55	25.55	29.53	26.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
M-019	22.25	22.50	—	—	—	23.64	—	23.90	24.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
M-072	—	—	—	—	20.58	19.23	20.24	20.08	20.67	21.30	23.93	25.06	24.22	22.90	29.46	24.98	24.14	28.66	24.34	23.90	24.38	24.06	24.71	25.24	26.02	25.50
M-073	—	—	—	—	22.67	23.30	21.96	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
M-074	—	—	—	—	8.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
N-001	31.42	—	—	—	—	29.23	31.63	30.15	—	30.67	34.04	—	—	37.80	—	34.62	—	32.92	—	35.35	39.10	33.98	35.77	34.30	36.99	34.83
N-009	29.67	—	32.38	—	—	—	32.82	27.68	30.14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
N-010	31.87	29.80	32.99	31.46	32.00	28.98	31.19	32.68	37.90	29.22	41.90	32.96	—	—	—	34.64	—	38.69	38.48	38.08	36.83	34.22	37.37	35.15	38.05	35.58
N-044	—	24.85	—	—	—	27.57	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
N-076	—	—	—	27.97	—	28.30	27.55	28.41	29.61	28.87	31.40	30.33	36.08	33.55	34.72	33.54	—	33.72	35.82	34.24	35.80	35.36	35.86	34.53	36.91	36.59
N-077	—	—	—	—	—	26.02	27.43	25.73	29.63	28.17	32.10	29.22	31.43	31.60	33.07	31.00	—	—	—	31.65	33.60	31.90	33.73	32.39	34.77	32.92
N-078	—	—	—	—	—	29.87	31.60	30.17	31.98	30.94	31.35	32.00	32.54	34.86	37.37	35.28	36.90	40.61	38.60	33.13	36.66	35.05	36.25	34.73	38.14	36.08
N-079	—	—	—	—	—	28.33	29.81	28.00	30.31	30.18	31.12	—	—	33.38	36.97	32.36	35.17	37.92	35.38	—	35.55	31.72	33.94	32.75	34.97	33.68
N-200	—	—	—	—	—	—	32.10	27.84	30.76	—	34.63	31.66	33.17	31.85	45.62	37.29	—	—	—	—	—	—	—	—	—	—
O-003	24.95	24.65	27.82	27.09	28.69	27.54	28.93	27.90	29.00	28.24	29.58	29.43	31.10	31.80	33.63	32.43	—	31.90	33.64	32.35	34.00	32.67	33.87	32.97	34.58	33.47
O-005	21.20	21.08	22.55	22.92	23.12	27.17	22.97	22.50	23.54	23.26	24.79	24.56	26.37	28.20	27.84	27.11	27.44	—	—	26.89	27.60	27.08	27.80	27.62	28.71	30.17
O-011	23.47	20.68	25.22	22.92	26.60	23.37	26.28	23.93	26.42	25.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
O-074	—	—	—	—	—	23.73	25.47	24.97	27.33	25.43	27.60	26.23	30.83	29.37	31.30	29.76	31.63	29.51	—	—	32.05	30.43	31.99	30.65	32.30	31.18

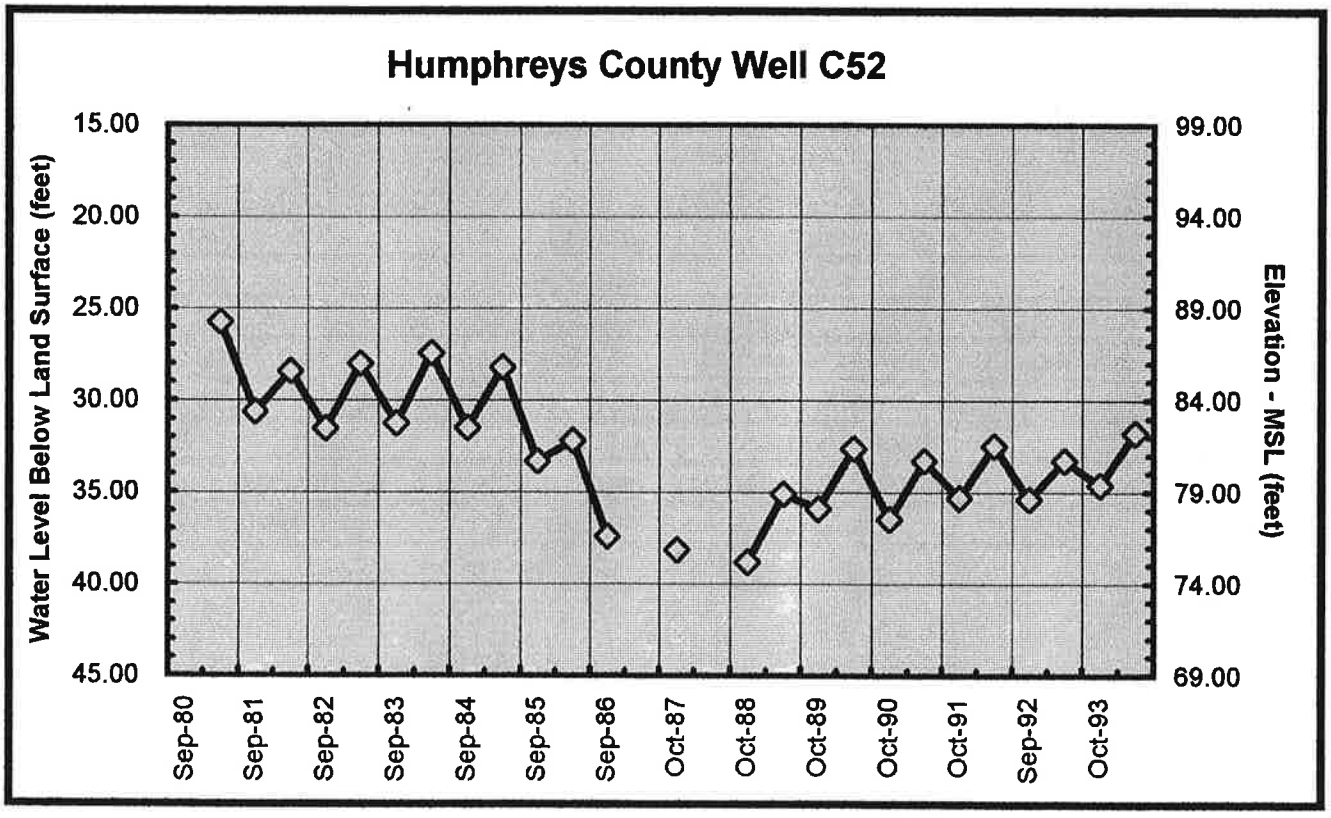
HUMPHREYS COUNTY

HYDROGRAPHS

DESOTO COUNTY

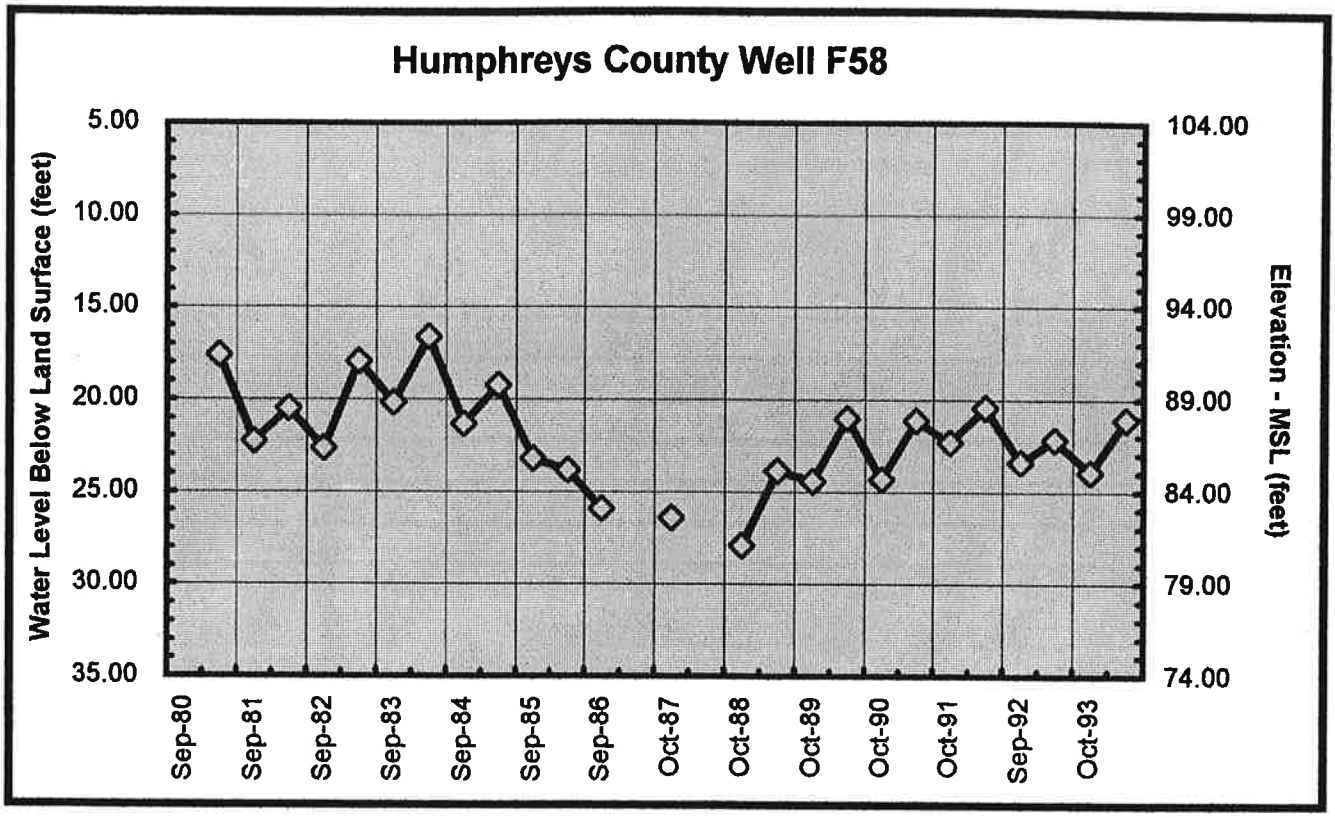
WATER LEVELS

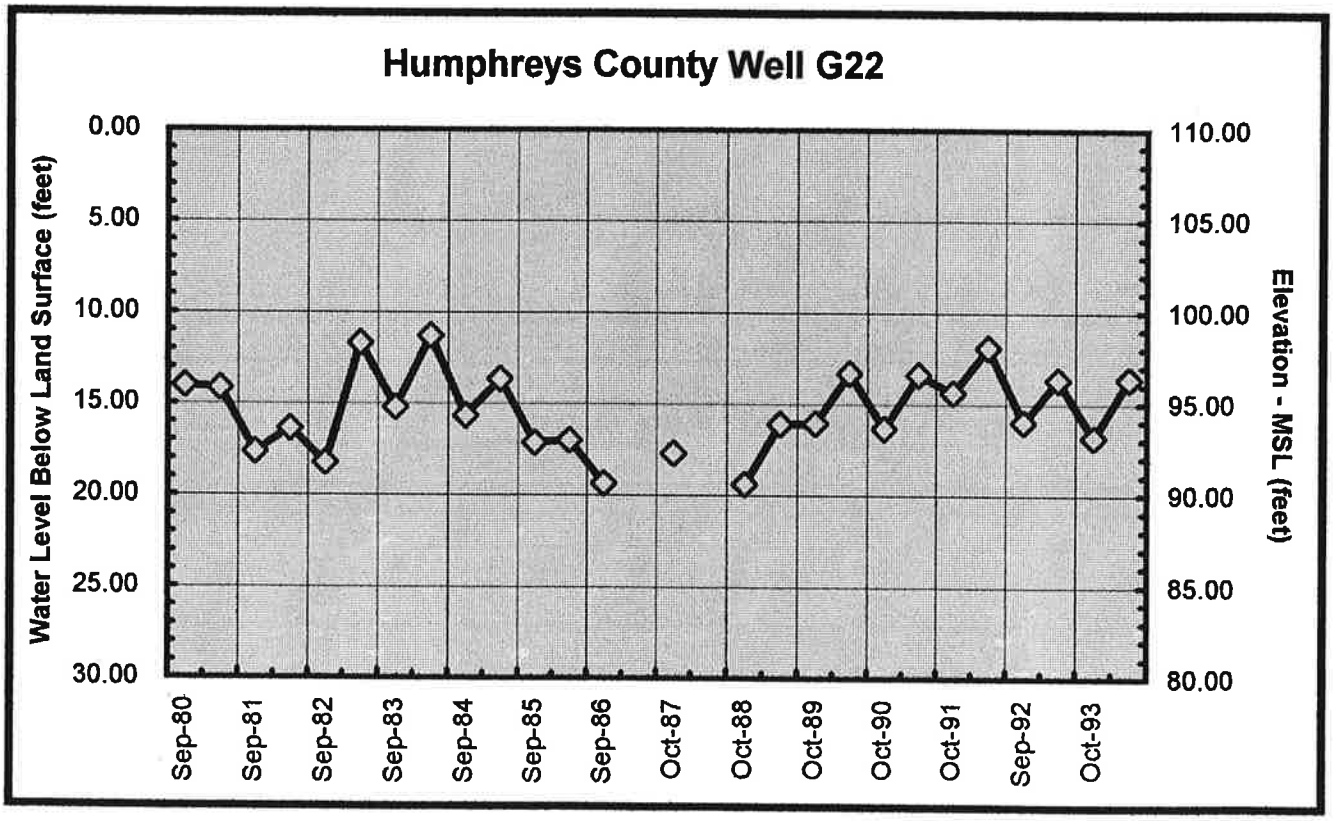

Humphreys County Well B3
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
90.00
85.00
80.00
75.00
70.00
65.00
60.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Humphreys County Well C52
Water Level Below Land Surface (feet)
15.00
20.00
25.00
30.00
35.00
40.00
45.00
Elevation - MSL (feet)
99.00
94.00
89.00
84.00
79.00
74.00
69.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

DeSoto County Water Levels

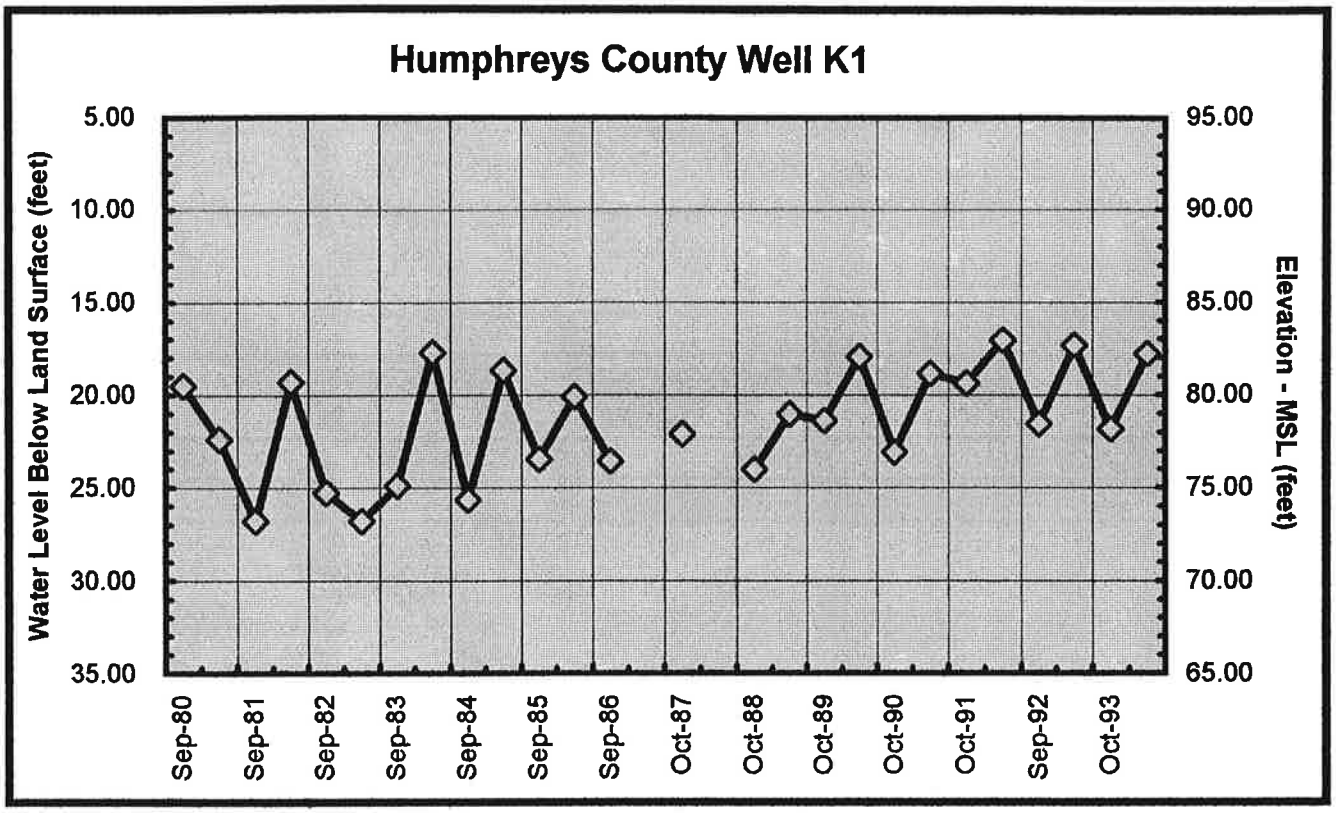
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-035	13.05	14.94	15.31	15.75	16.10	14.50	13.46	12.24	13.65	12.68	13.35	—	14.90	16.65	16.89	15.75	—	12.20	—	—	—	—	—	—	—	—
A-105	—	—	—	15.78	15.75	7.46	15.55	10.45	13.86	10.67	13.08	15.08	16.23	17.79	19.36	—	16.50	14.35	17.28	13.52	16.35	16.26	17.44	15.63	13.89	12.32
A-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15.00	15.27	—	—	—	—
E-011	—	—	—	—	—	—	16.78	1.84	15.58	4.30	15.08	8.44	16.76	17.90	20.95	9.80	16.20	7.75	7.35	6.80	18.03	10.86	15.68	6.46	10.21	2.48
E-013	18.69	17.22	19.20	11.27	19.26	—	18.39	3.95	16.68	5.83	16.58	9.43	17.27	19.10	22.49	—	—	12.13	—	—	22.90	15.66	20.11	10.10	13.35	5.68
E-067	19.75	16.20	19.55	9.89	19.49	4.87	18.98	4.52	18.48	6.41	17.93	10.87	18.93	21.53	24.80	14.32	19.40	11.30	20.69	8.14	21.66	15.10	—	—	—	—
E-068	19.86	18.16	18.68	18.80	20.64	17.47	20.49	16.93	19.42	16.00	19.27	19.57	20.01	—	—	—	—	—	—	—	—	—	—	—	—	—
E-070	—	—	—	12.41	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-071	—	—	—	—	18.97	7.33	17.87	7.30	19.53	12.68	20.23	17.81	22.91	24.65	28.28	14.62	19.45	15.25	22.33	10.02	23.42	16.05	20.41	11.39	12.70	9.30


Humphreys County Well F58
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
104.00
99.00
94.00
89.00
84.00
79.00
74.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Humphreys County Well G22
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
110.00
105.00
100.00
95.00
90.00
85.00
80.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

GRENADA COUNTY

WATER LEVELS


Humphreys County Well K1
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
95.00
90.00
85.00
80.00
75.00
70.00
65.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Grenada County Water Levels

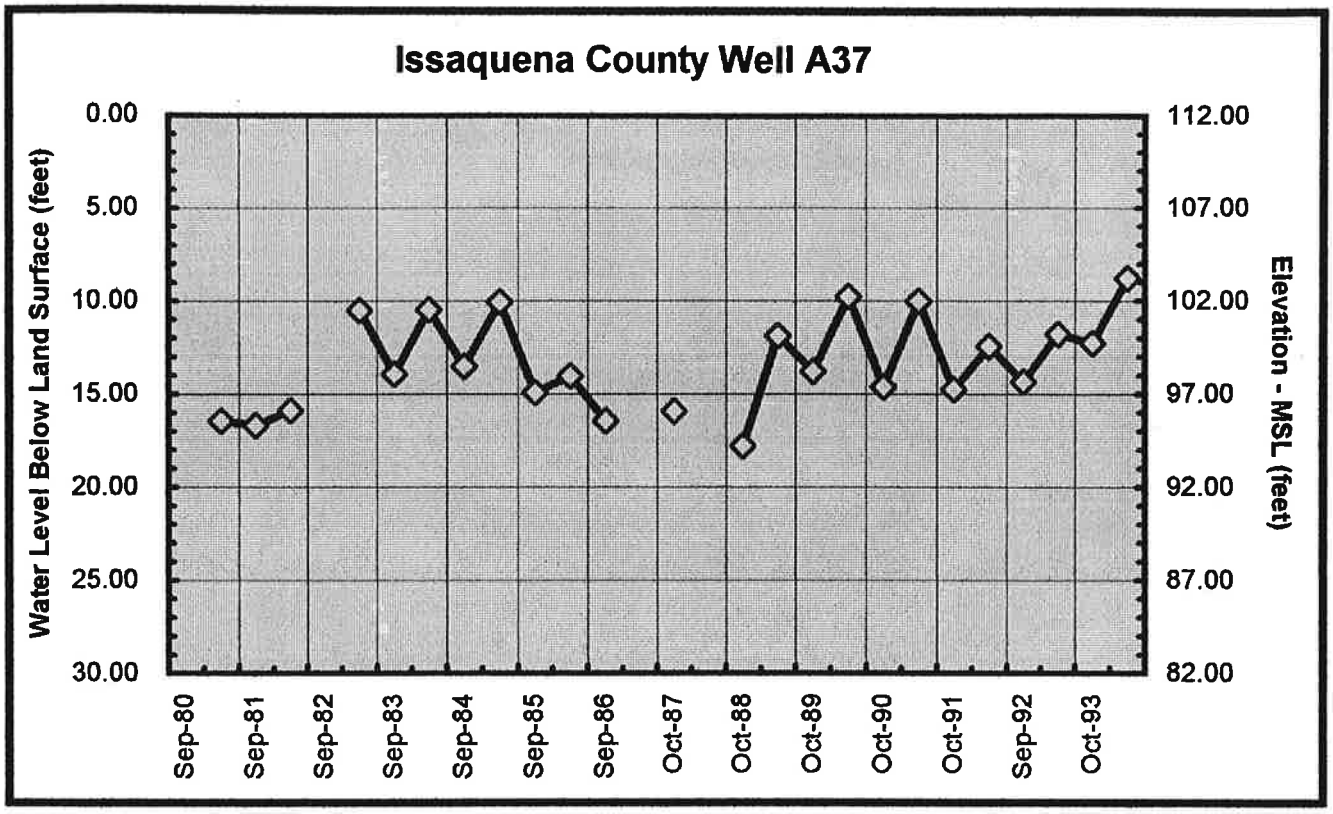
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
E-012	—	2.02	—	—	12.46	+1.10	9.89	+0.71	5.66	+0.23	6.04	2.99	8.19	6.47	9.61	0.28	3.64	+0.97	13.39	+0.76	3.47	+1.28	3.90	+0.88	6.10	+0.24
E-017	15.00	7.92	19.38	8.81	—	3.80	12.80	6.09	12.47	6.32	12.60	6.01	14.80	11.06	13.80	5.57	6.59	2.52	12.79	2.59	8.74	2.57	12.53	6.88	15.65	7.04
E-018	9.31	8.94	12.85	6.43	10.41	2.55	8.20	2.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.45	3.90	6.42	3.72	9.94	3.07	6.64	3.87	9.51	5.98	9.65	3.74

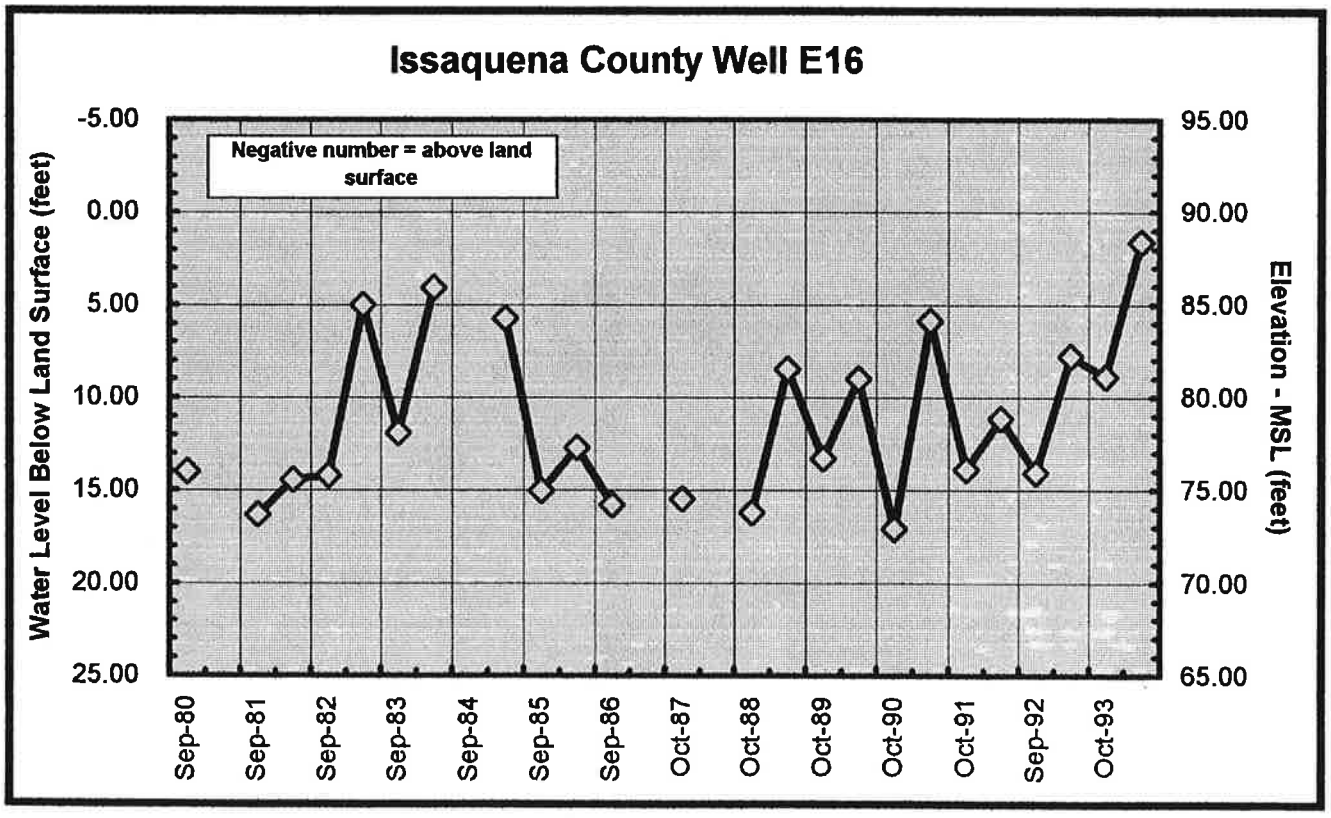
ISSAQUENA COUNTY

HYDROGRAPHS

HOLMES COUNTY

WATER LEVELS


Issaquena County Well A37
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
112.00
107.00
102.00
97.00
92.00
87.00
82.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Issaquena County Well E16
Negative number = above land surface
Water Level Below Land Surface (feet)
-5.00
0.00
5.00
10.00
15.00
20.00
25.00
Elevation - MSL (feet)
95.00
90.00
85.00
80.00
75.00
70.00
65.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Holmes County Water Levels

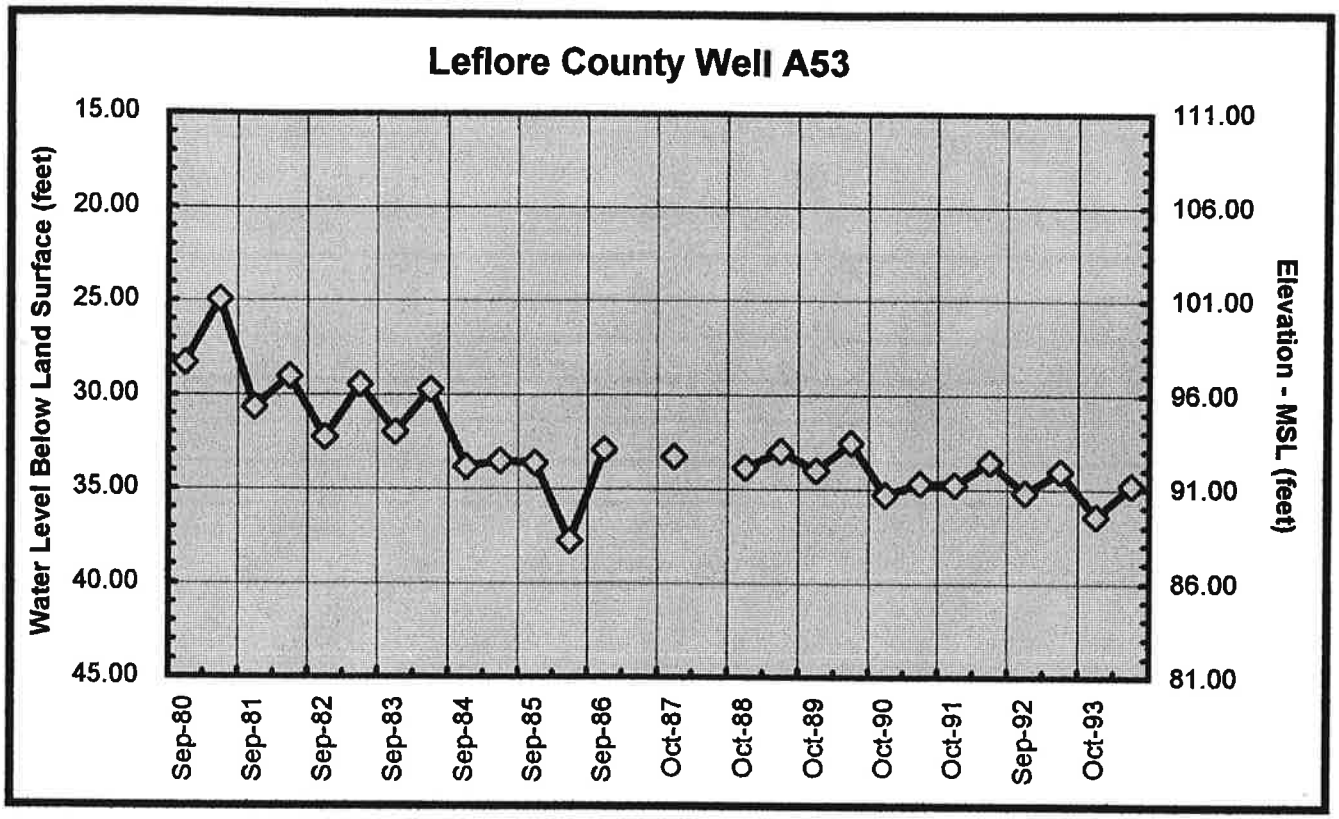
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
B-020	11.67	9.67	—	—	—	—	11.33	5.90	13.58	8.31	13.54	—	14.46	13.20	—	—	—	—	—	—	—	—	—	—	—	—
B-021	20.10	19.22	21.38	—	—	3.00	20.52	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-017	17.56	13.51	20.83	15.66	17.16	13.64	15.76	10.10	15.18	11.33	18.21	16.76	18.50	19.31	19.70	16.66	16.86	13.37	16.98	13.78	18.96	21.33	16.70	14.46	18.27	14.98
G-022	—	—	—	—	16.65	13.95	14.72	11.48	14.02	14.21	16.39	16.20	17.46	18.10	19.60	18.35	17.57	—	—	—	—	—	—	—	—	—
G-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13.14	11.65	13.80	12.46
H-021	11.77	3.20	9.07	0.08	3.28	5.63	6.89	+0.28	7.84	4.20	8.04	4.98	8.12	7.60	10.15	5.60	7.69	5.29	10.82	5.59	10.71	5.87	8.97	5.58	10.53	5.99
H-022	11.55	10.43	11.55	7.17	11.25	5.31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-044	—	—	—	8.96	—	6.77	11.42	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-013	11.02	11.37	13.26	11.09	13.83	9.32	11.85	9.03	11.62	10.29	13.05	12.19	14.23	—	14.60	10.95	11.68	8.75	13.40	—	11.58	9.56	12.81	10.65	13.30	10.95
J-020	7.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-021	11.90	12.76	14.36	13.36	14.86	11.02	12.47	10.30	13.17	11.90	14.15	13.97	15.52	15.32	16.15	13.16	13.37	10.72	—	—	—	—	—	—	—	—
J-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10.10	11.44	11.81	12.25
K-004	13.54	13.79	15.33	11.72	15.04	9.54	13.42	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-017	7.58	6.76	9.26	5.00	9.20	2.94	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-018	10.76	7.77	10.46	—	—	—	9.41	4.88	10.59	6.40	10.24	8.41	11.59	6.55	—	—	—	—	—	—	—	—	—	—	—	—
K-019	12.28	11.69	—	—	—	—	9.97	6.30	13.96	9.45	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-021	—	—	—	+1.66	5.65	+3.76	5.08	+2.73	2.85	+1.58	2.66	+0.49	3.72	2.91	—	—	—	—	—	—	—	—	—	—	—	—
K-201	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.25	7.35	6.97	3.40	11.27	3.43	—	4.10	8.34	3.04	7.79	4.32
O-008	14.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13.12	7.03	13.38	8.53
O-009	16.28	20.15	22.08	19.32	22.76	18.69	18.36	16.99	18.96	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
O-010	—	—	—	—	19.91	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
O-201	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-014	9.87	9.59	11.82	—	—	—	—	—	—	—	—	—	—	—	21.10	18.10	17.90	15.10	17.45	14.97	14.82	14.68	17.66	12.94	17.43	15.76
P-015	11.92	10.90	12.73	11.07	14.06	8.59	12.44	8.99	13.55	10.45	13.54	11.59	14.83	—	—	—	—	—	—	—	—	—	—	—	—	—
P-017	—	—	16.66	15.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-018	—	—	—	8.80	11.49	6.54	9.40	6.28	9.98	7.88	9.66	8.42	12.16	12.16	11.90	8.75	9.36	—	—	—	—	—	—	—	—	—
P-020	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	14.13
																										11.02

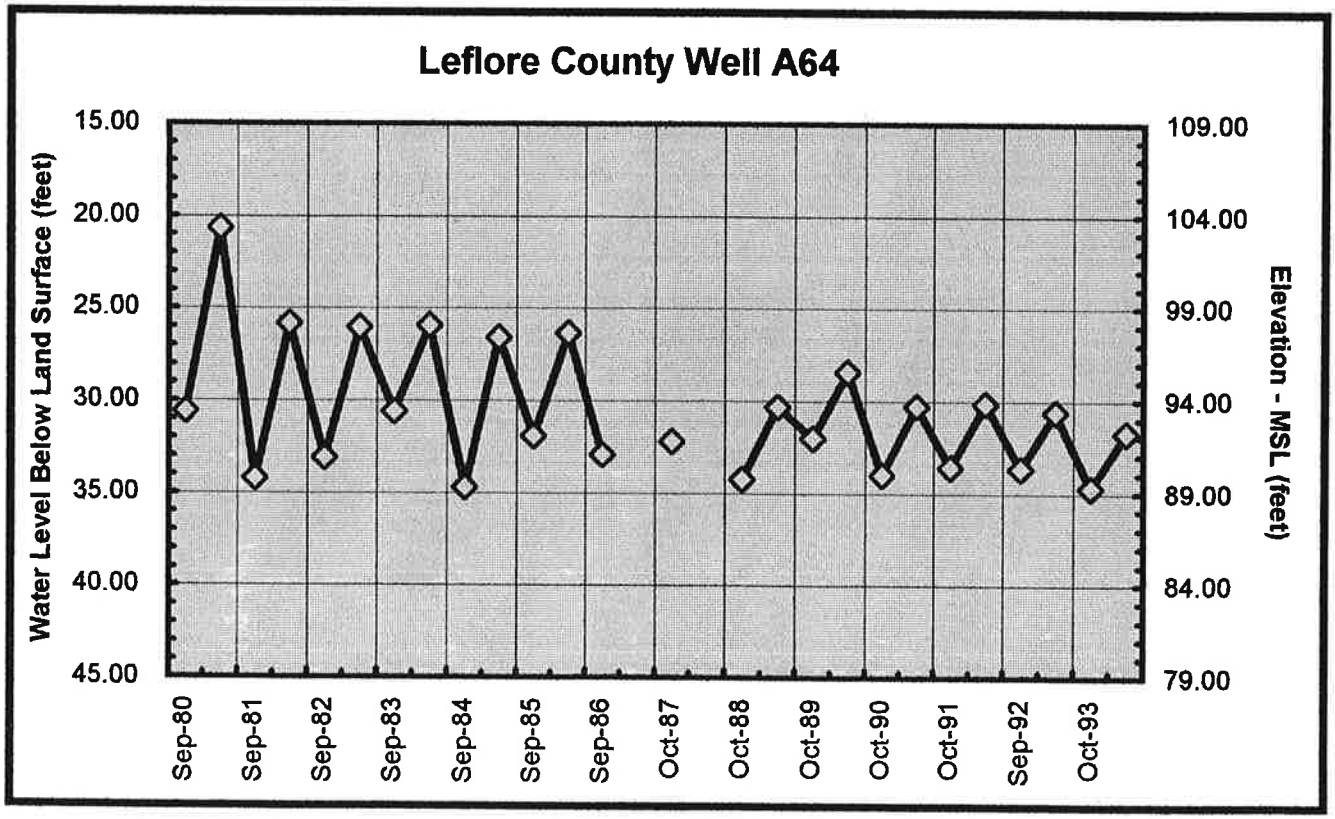
LEFLORE COUNTY

HYDROGRAPHS

HUMPHREYS COUNTY

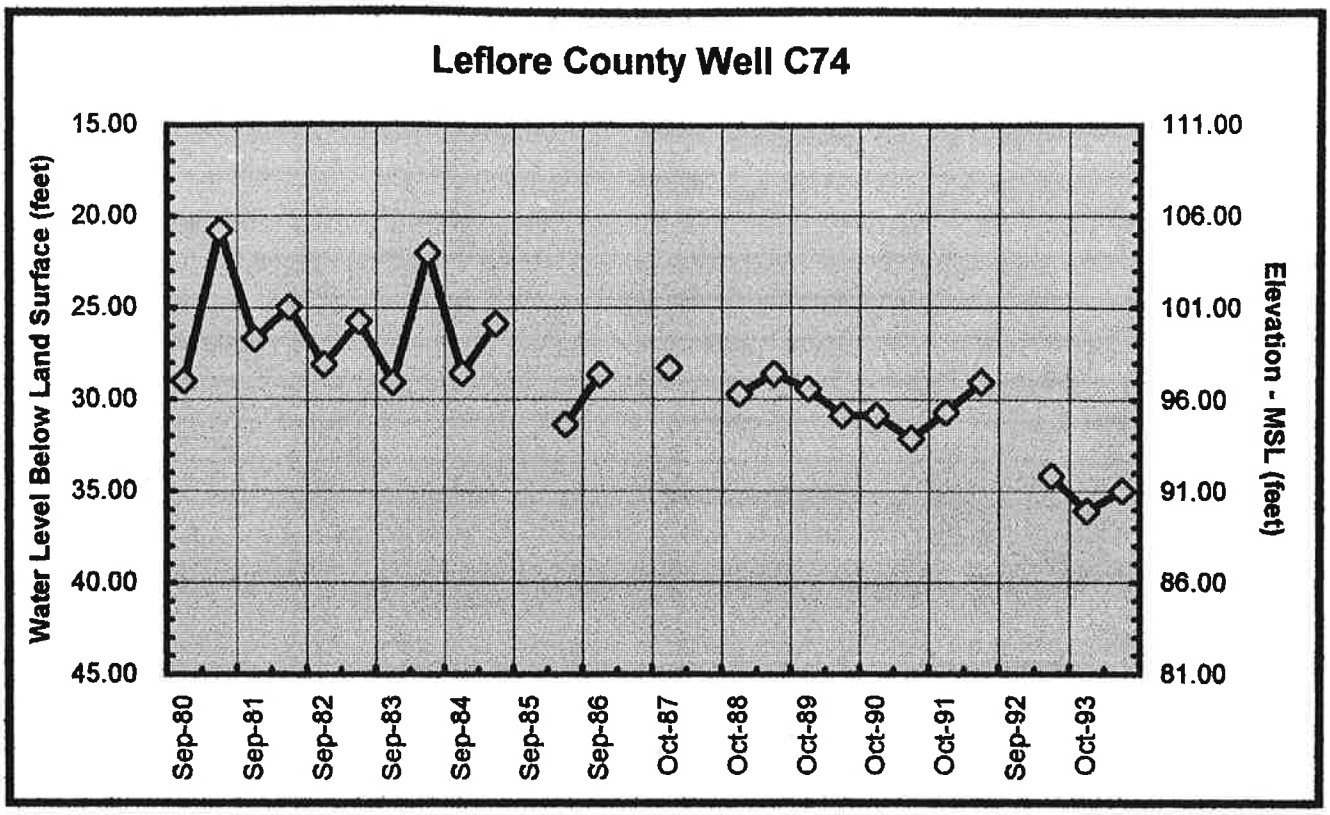
WATER LEVELS

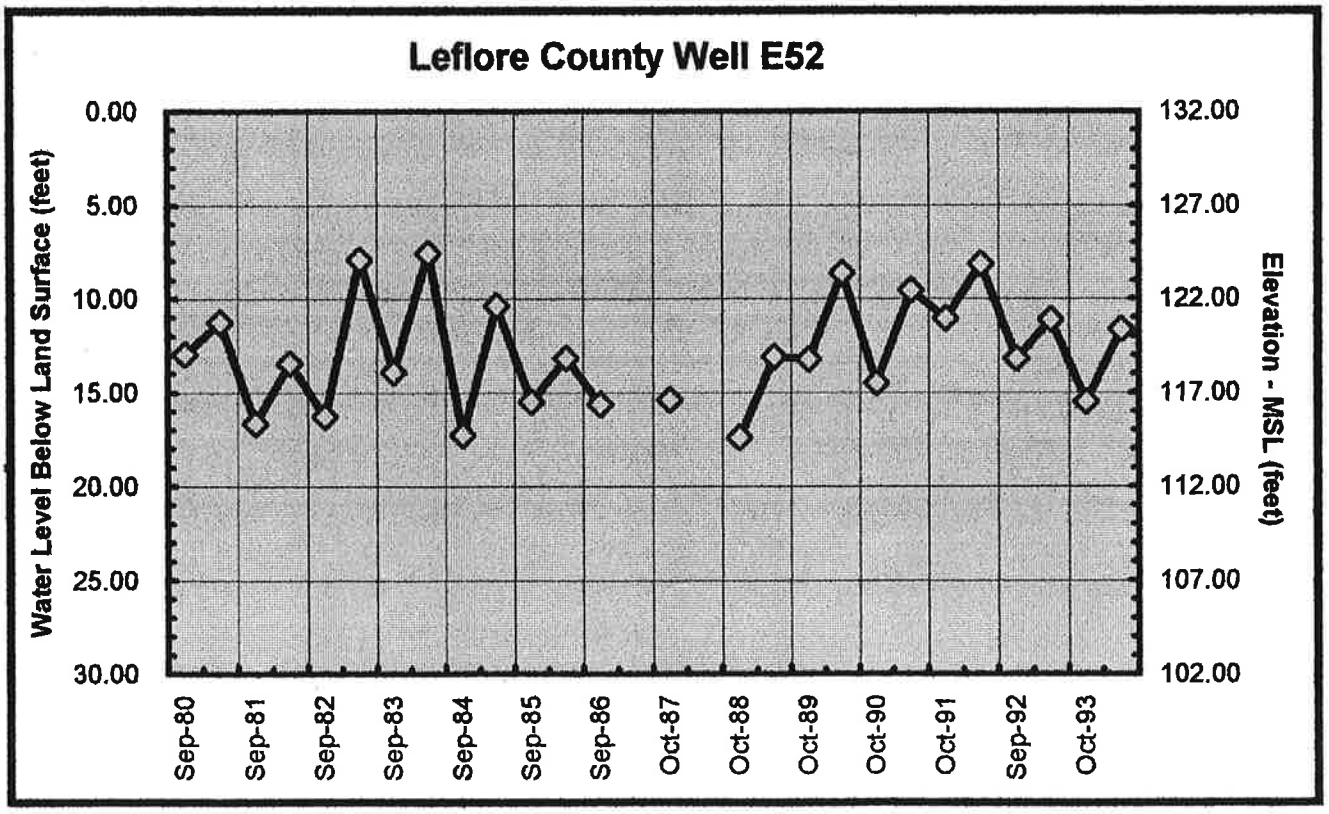

Leflore County Well A53
Water Level Below Land Surface (feet)
15.00
20.00
25.00
30.00
35.00
40.00
45.00
Elevation - MSL (feet)
111.00
106.00
101.00
96.00
91.00
86.00
81.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Leflore County Well A64
Water Level Below Land Surface (feet)
15.00
20.00
25.00
30.00
35.00
40.00
45.00
Elevation - MSL (feet)
109.00
104.00
99.00
94.00
89.00
84.00
79.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Humphreys County Water Levels

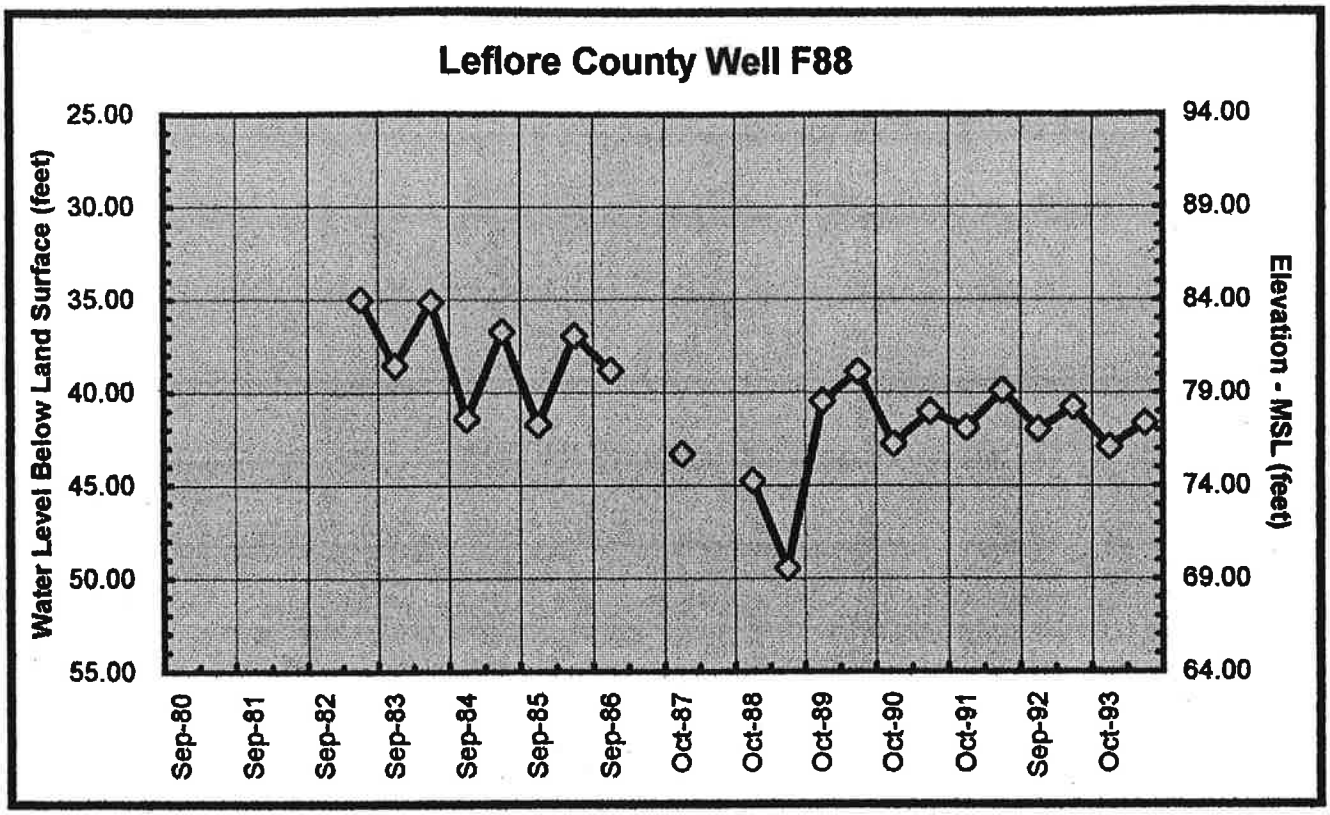
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-015	20.38	20.56	23.39	22.01	23.71	19.53	22.43	20.71	23.95	22.72	25.44	25.95	28.17	27.09	28.72	22.29	—	—	—	—	—	—	—	—	—	—
A-025	—	—	—	26.25	36.90	24.69	35.20	25.14	29.56	28.50	30.06	30.94	32.57	33.84	32.78	27.74	30.29	28.79	33.21	28.51	28.23	27.59	33.43	27.71	30.03	27.72
A-031	—	—	—	—	22.74	20.57	20.95	19.82	22.05	21.37	23.20	23.40	24.55	24.70	26.27	24.23	23.95	22.39	24.56	25.44	30.79	22.25	24.47	23.14	21.19	23.09
A-045	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23.60	21.79	24.87	25.96	33.26	20.95	23.43	22.17	21.89	20.52
B-003	—	19.58	24.42	22.31	28.72	20.84	23.79	20.42	27.03	21.99	28.22	30.24	32.47	29.79	31.50	27.90	28.50	25.77	31.89	27.98	29.10	28.59	32.04	24.79	27.47	22.52
B-095	23.40	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-125	—	—	27.60	26.47	27.78	26.06	27.49	26.50	30.90	29.24	31.71	31.85	34.95	37.44	35.61	38.08	42.52	33.09	34.62	—	—	—	43.39	45.61	38.15	44.44
B-133	—	—	—	—	36.52	33.31	35.25	32.56	35.11	35.91	37.33	—	40.20	—	43.01	40.75	41.76	39.35	44.61	42.92	45.86	42.23	44.20	43.87	44.18	—
B-134	—	—	—	—	37.06	36.50	35.96	32.25	38.23	34.54	38.11	39.67	44.29	40.76	41.95	38.28	39.07	38.90	39.72	38.64	44.41	39.48	42.68	38.71	40.81	—
B-186	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	33.97	32.29	35.00	31.27
C-052	—	25.73	30.62	28.42	31.54	28.00	31.25	27.44	31.49	28.21	33.32	32.22	37.43	38.13	38.80	35.10	35.90	32.63	36.48	33.29	35.33	32.49	35.39	33.29	34.62	31.79
C-060	27.20	23.15	28.90	—	30.58	25.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
C-073	—	—	—	—	30.57	25.75	29.20	25.33	30.20	30.04	31.67	31.91	35.12	35.94	36.90	33.00	33.70	29.90	33.24	29.84	31.44	31.85	33.94	32.29	34.60	32.84
C-116	—	—	—	27.12	29.58	27.93	29.08	25.87	29.36	26.67	31.23	30.32	34.68	36.46	37.30	34.15	35.20	31.50	35.72	—	33.80	31.23	33.92	32.00	34.64	33.33
C-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	33.32	27.98	28.05	25.58
D-022	7.84	—	16.56	—	12.55	—	15.20	4.09	10.86	7.20	11.74	11.27	15.55	13.42	15.40	—	14.14	9.70	19.84	5.40	—	—	—	—	—	—
E-016	28.64	27.37	34.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-098	28.16	25.08	31.76	28.52	32.19	23.56	40.29	27.48	33.22	30.10	35.83	37.32	37.74	38.99	37.80	33.95	33.77	31.06	—	33.82	33.70	31.37	33.90	31.47	31.03	30.54
E-099	—	—	—	—	—	—	26.40	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-121	—	—	—	—	—	—	—	—	—	—	—	27.13	32.16	33.90	35.47	32.68	32.34	31.10	33.98	34.68	29.00	25.73	28.94	26.92	28.84	25.46
E-129	—	—	31.73	28.62	31.73	26.44	30.38	25.20	30.79	30.95	33.94	30.75	35.58	—	—	—	—	—	—	—	—	—	—	—	—	—
E-130	—	—	31.32	29.55	35.57	—	31.12	30.60	31.80	29.64	33.98	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-174	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-004	19.81	22.11	26.19	24.21	—	22.57	24.60	21.45	26.29	23.60	27.43	27.46	29.67	30.26	36.50	28.45	28.87	25.83	31.46	26.30	30.70	25.09	27.37	29.39	31.70	30.59
F-028	27.40	—	30.70	27.35	32.20	—	28.90	25.96	35.26	26.35	31.58	29.30	33.95	34.38	36.91	33.67	40.37	31.10	41.06	—	—	—	—	—	—	—
F-042	—	26.88	37.43	28.36	34.92	27.72	30.96	26.72	—	28.50	33.52	—	35.97	39.01	38.42	42.83	35.67	32.33	36.22	32.75	34.42	30.34	34.60	29.96	38.70	33.37
F-058	—	17.59	22.27	20.50	22.65	17.93	20.18	16.61	21.32	19.24	23.20	23.82	25.90	26.42	27.90	23.86	24.43	21.00	24.32	21.13	22.26	20.42	23.36	22.17	23.92	21.09
F-059	—	21.53	26.18	24.10	28.39	20.64	22.48	18.78	23.76	22.22	26.08	24.73	28.23	28.67	30.55	25.70	26.05	23.08	26.38	19.09	23.69	22.18	19.14	22.02	26.19	23.58
F-060	—	15.84	19.65	18.50	19.61	14.97	16.20	12.48	17.07	15.95	19.84	20.93	22.07	—	24.35	19.46	19.26	16.56	19.68	—	—	15.60	19.20	17.68	19.58	17.29
F-061	—	16.24	19.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-062	—	15.57	19.00	18.05	20.07	15.68	16.56	13.47	17.10	15.37	18.65	18.96	21.34	21.14	22.50	20.30	19.25	17.03	18.89	16.60	15.89	14.19	17.26	13.96	18.22	16.68
G-006	15.70	19.30	21.83	22.84	21.18	17.60	17.76	15.39	19.48	18.64	22.36	23.70	24.59	24.52	26.40	21.70	22.05	19.15	22.35	18.16	19.24	17.99	22.30	21.00	22.80	20.42
G-016	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16.70	16.79	17.79	16.18
G-022	14.00	14.14	17.62	16.38	18.22	11.70	15.20	11.30	15.68	13.67	17.15	17.00	19.37	17.70	19.40	16.10	16.06	13.31	16.32	13.38	14.36	11.90	16.00	13.66	16.84	13.62
G-037	—	—	—	—	17.81	14.13	17.15	12.77	16.08	13.53	18.23	20.66	20.93	19.37	20.30	17.89	17.25	15.09	17.75	15.59	15.98	12.90	16.40	15.00	18.39	15.62
G-052	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22.19	16.58	21.83	18.78
H-030	25.38	19.54	28.54	28.78	29.98	30.92	27.56	25.78	30.82	26.37	—	—	—	—	—	—	—	—	—	—	—	—	—	28.08	31.50	28.75
H-032	—	27.35	30.60	29.13	32.03	28.92	30.79	28.44	30.72	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-040	—	25.40	29.53	28.29	31.25	27.83	30.29	27.56	30.38	28.34	31.61	—	29.75	33.98	34.50	32.34	32.43	—	—	—	—	—	—	—	—	—
H-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21.16	24.37	23.24

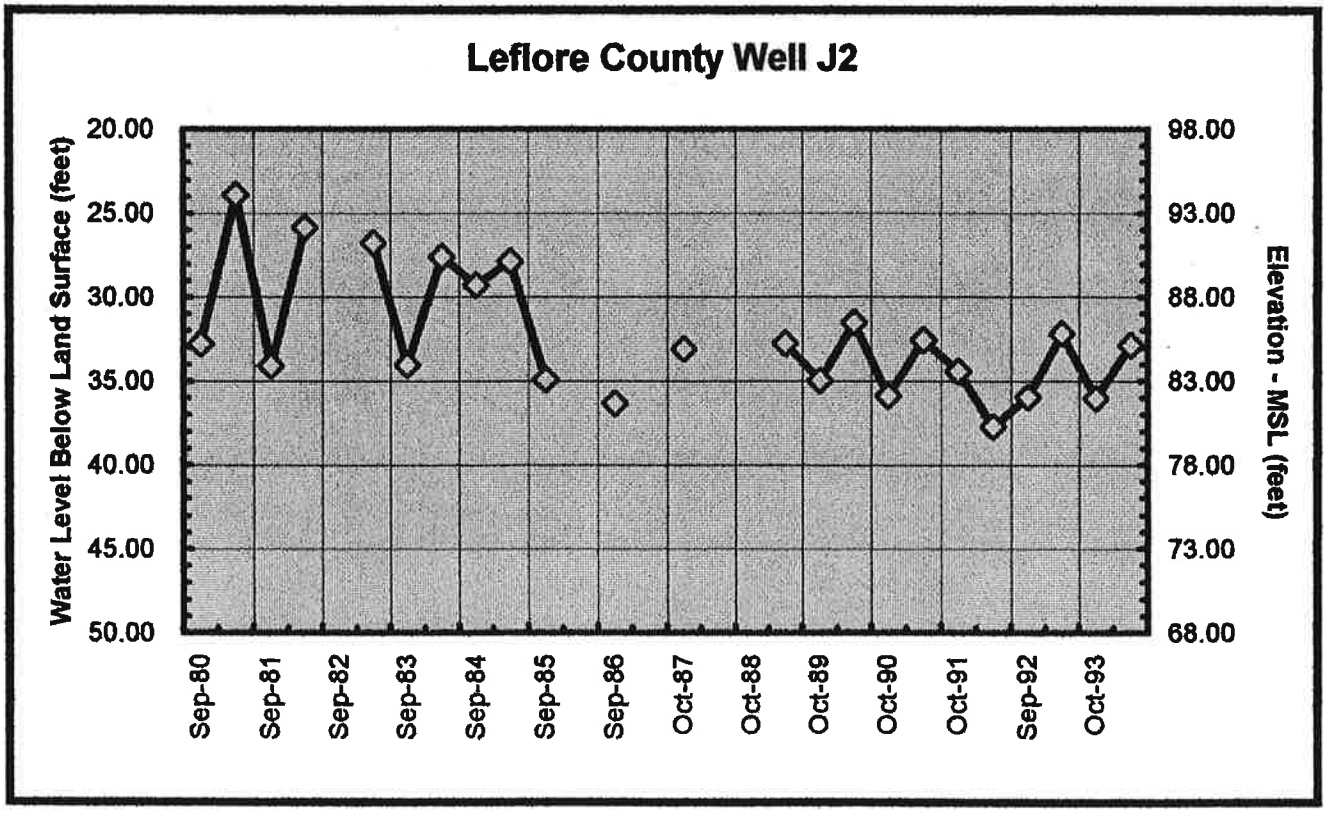

Leflore County Well C74
Water Level Below Land Surface (feet)
15.00
20.00
25.00
30.00
35.00
40.00
45.00
Elevation - MSL (feet)
111.00
106.00
101.00
96.00
91.00
86.00
81.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Leflore County Well E52
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
132.00
127.00
122.00
117.00
112.00
107.00
102.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Humphreys County Water Levels Continued

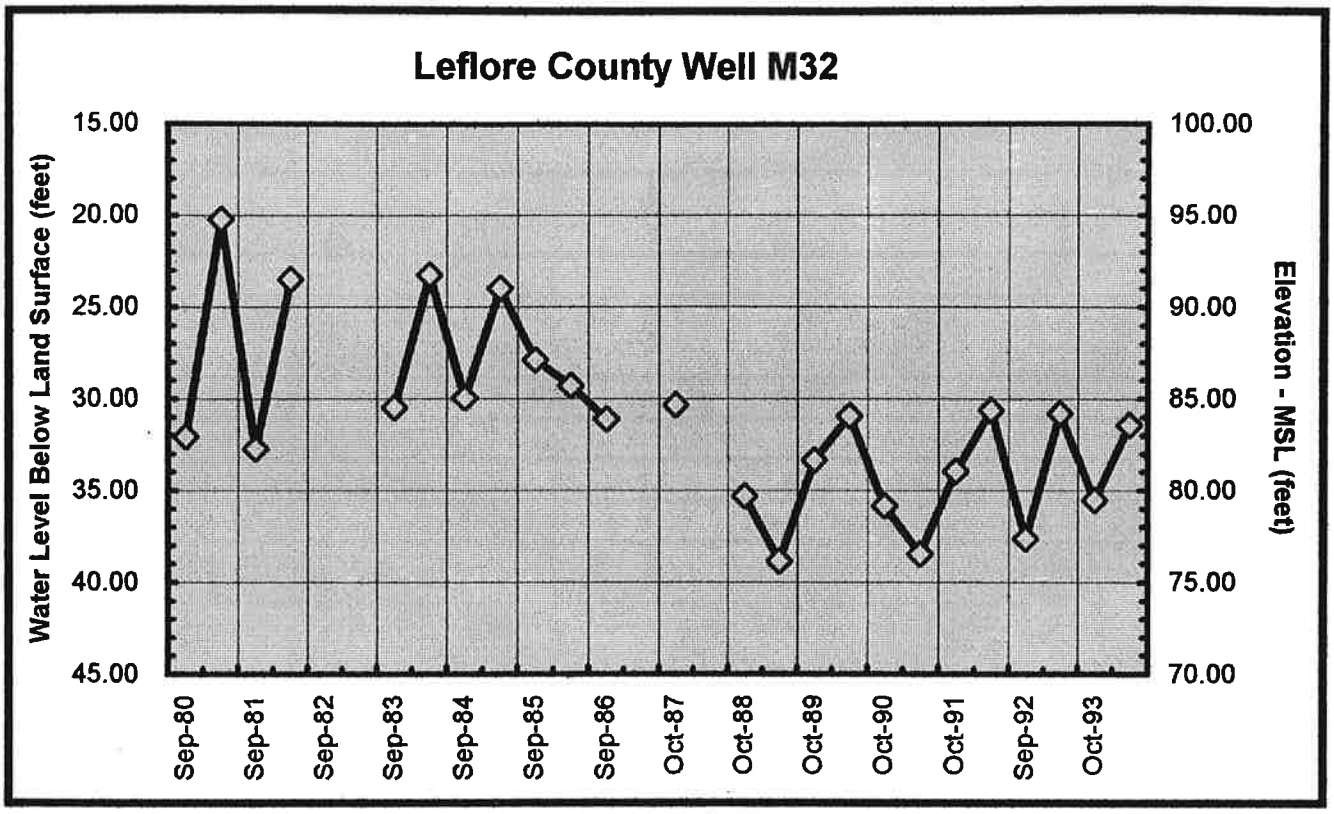
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
J-013	—	17.46	18.35	—	—	19.62	20.01	17.43	17.69	18.12	18.56	19.18	19.85	20.62	21.38	21.64	21.88	21.84	21.74	21.24	21.34	21.88	20.80	20.44	20.39	20.16
J-014	—	20.31	22.66	22.29	23.92	20.74	21.63	19.76	22.22	20.53	23.55	23.63	25.13	25.13	—	23.92	23.05	20.62	22.88	20.93	20.06	18.77	21.72	17.05	21.62	18.74
J-015	—	20.54	22.65	21.85	22.56	18.64	19.15	17.19	20.55	18.85	22.23	22.87	24.05	23.68	—	22.00	21.17	18.31	21.34	15.89	12.78	10.69	—	—	—	—
J-016	—	23.35	25.39	24.13	24.29	19.65	17.90	18.47	22.32	21.01	24.42	25.77	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-022	26.34	26.56	33.43	29.01	32.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-023	23.00	21.55	26.10	22.95	26.20	23.80	25.90	22.19	26.55	23.74	26.71	25.14	29.13	28.19	28.82	26.00	26.57	23.44	26.38	25.82	23.26	20.63	23.19	20.98	20.39	—
J-059	—	—	—	—	26.12	—	25.42	22.53	26.09	24.54	27.57	—	30.44	29.64	30.80	27.65	27.41	25.21	27.30	—	—	22.82	25.75	23.96	26.36	23.20
K-001	19.50	22.40	26.80	19.31	25.25	26.79	24.87	17.70	25.66	18.70	23.47	20.10	23.58	22.10	24.02	21.04	21.40	17.95	23.07	18.67	19.37	17.05	21.55	17.34	21.84	17.80
K-029	—	19.57	21.44	21.30	22.90	16.35	21.10	19.45	21.34	19.89	21.53	21.10	23.02	22.60	23.75	21.60	21.88	19.53	—	—	—	19.09	21.39	19.47	20.42	18.82
K-035	19.38	20.28	—	—	—	20.15	21.33	16.97	21.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-038	—	—	—	—	21.25	—	19.67	15.20	19.47	16.23	19.72	17.07	20.13	19.86	21.12	—	15.38	15.16	18.90	16.02	18.84	—	18.97	15.03	17.19	15.62
L-006	21.20	18.70	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
L-049	—	24.29	30.12	24.50	33.22	25.10	31.77	24.45	—	24.58	30.57	26.73	30.90	29.21	29.45	25.89	26.77	24.02	28.27	24.59	24.15	22.50	24.77	23.22	25.23	21.95
L-053	17.15	17.70	20.45	19.58	21.65	19.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
L-058	—	21.76	23.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
L-064	—	—	—	22.09	24.84	—	22.25	—	23.30	22.00	22.80	—	24.31	27.48	25.20	—	—	—	—	—	—	—	—	—	—	—
L-066	—	—	—	—	—	20.34	—	27.89	32.29	28.00	34.58	29.83	34.52	31.52	31.02	27.77	28.66	26.51	30.61	26.47	27.68	31.36	28.01	29.32	31.42	28.31

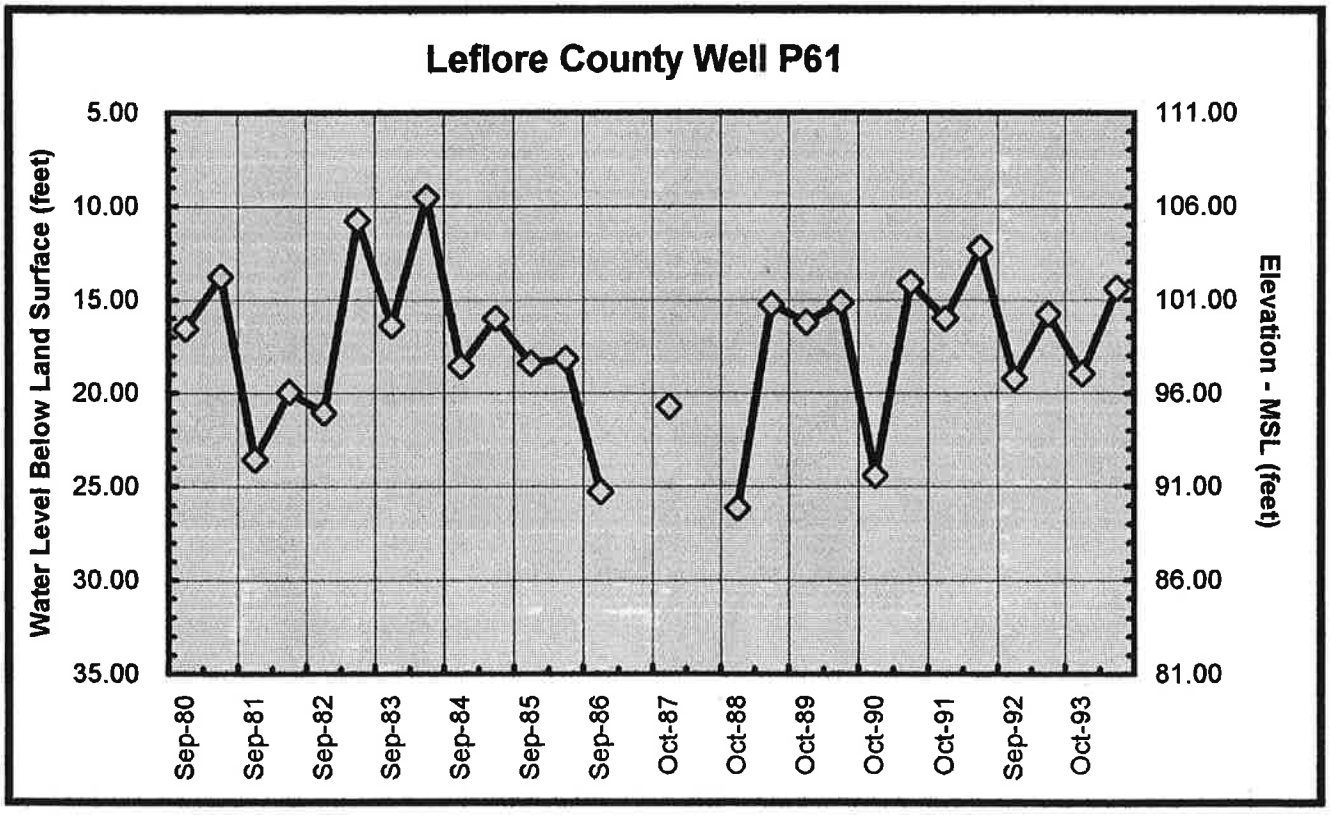

Leflore County Well F88
Water Level Below Land Surface (feet)
25.00
30.00
35.00
40.00
45.00
50.00
55.00
Elevation - MSL (feet)
94.00
89.00
84.00
79.00
74.00
69.00
64.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Leflore County Well J2
Water Level Below Land Surface (feet)
20.00
25.00
30.00
35.00
40.00
45.00
50.00
Elevation - MSL (feet)
98.00
93.00
88.00
83.00
78.00
73.00
68.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

ISSAQUENA COUNTY

WATER LEVELS


Leflore County Well M32
Water Level Below Land Surface (feet)
15.00
20.00
25.00
30.00
35.00
40.00
45.00
Elevation - MSL (feet)
100.00
95.00
90.00
85.00
80.00
75.00
70.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Leflore County Well P61
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
111.00
106.00
101.00
96.00
91.00
86.00
81.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Issaquena County Water Levels

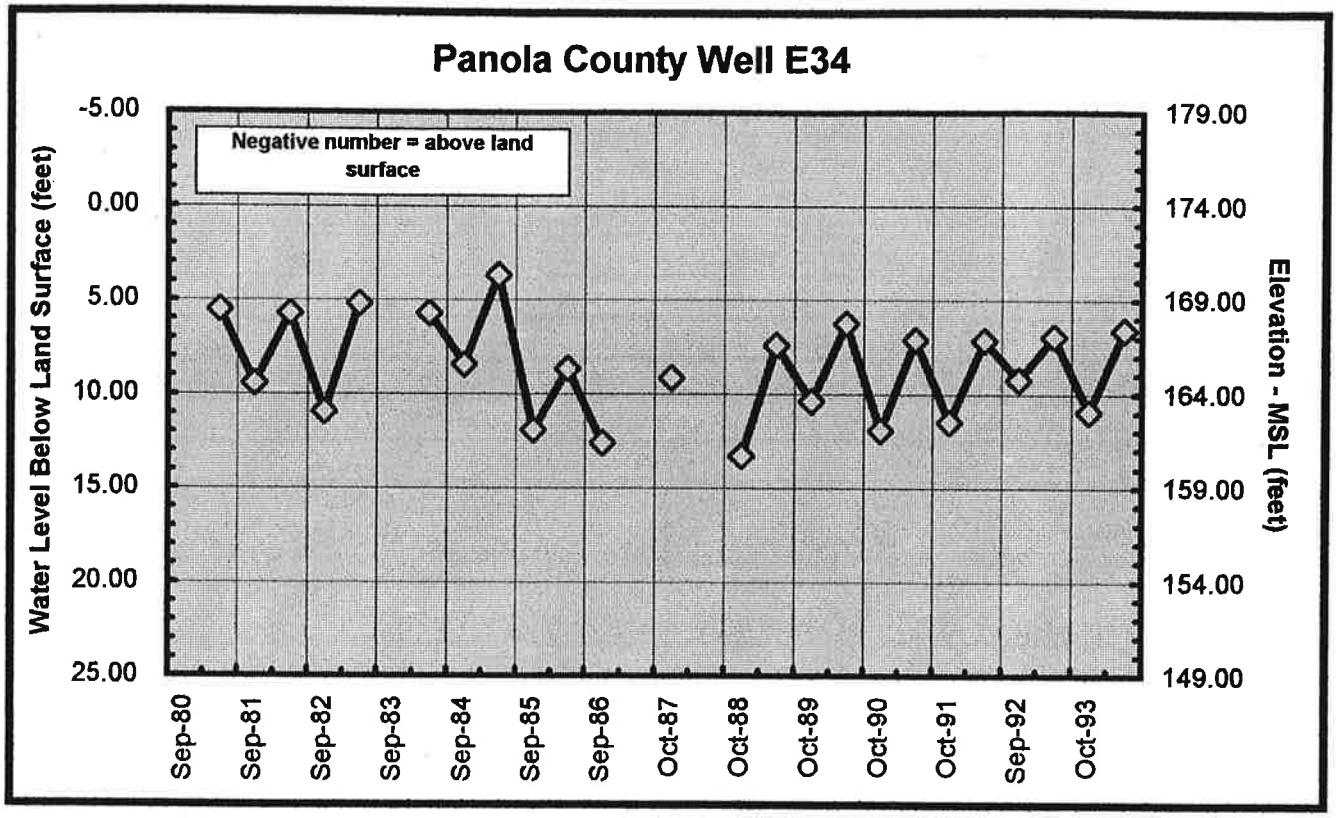
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-037	—	16.45	16.70	15.89	—	10.50	13.92	10.49	13.52	10.08	14.93	14.02	16.44	15.92	17.80	11.90	13.79	9.80	14.61	10.03	14.75	12.45	14.35	11.80	12.29	8.81
A-061	16.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A-062	14.00	—	—	16.05	15.58	12.09	16.07	10.13	17.30	12.66	16.40	15.50	17.69	16.70	17.16	11.30	19.38	10.27	19.19	10.80	16.18	9.58	13.85	11.02	14.70	10.50
A-065	—	13.83	—	13.16	13.63	6.62	21.38	—	—	11.30	16.98	—	17.81	—	—	8.70	—	7.75	14.24	8.00	16.71	8.43	13.05	8.41	13.98	7.84
A-067	—	—	16.78	12.72	14.11	7.60	15.35	8.44	16.17	11.52	15.53	15.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A-073	—	—	—	16.83	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A-075	—	—	—	—	16.48	8.19	14.33	5.03	14.25	6.30	16.66	13.92	17.11	17.20	20.43	—	—	—	12.76	6.50	—	16.00	16.79	15.23	7.40	8.60
B-003	—	12.16	13.98	12.54	12.52	8.20	11.35	7.86	11.93	9.75	12.95	11.98	13.97	13.22	—	11.60	14.10	7.40	12.31	9.30	13.26	10.42	11.76	10.66	12.60	9.71
B-040	17.00	12.00	18.20	9.80	13.05	4.57	21.32	2.65	19.90	5.75	19.84	11.93	19.63	20.60	—	—	—	—	—	—	—	—	—	—	—	—
B-042	12.03	7.40	—	—	—	—	11.42	5.25	13.29	7.62	12.85	10.14	14.24	15.13	15.70	8.20	—	—	—	—	—	—	—	7.24	11.08	5.98
B-043	12.00	4.71	15.40	12.81	13.20	7.47	13.12	7.70	13.72	5.65	14.29	13.48	15.60	14.27	9.33	10.40	13.06	9.57	8.79	—	15.00	11.46	13.90	11.28	14.46	9.60
B-044	—	16.92	—	8.25	10.97	2.64	11.48	0.60	11.60	2.37	6.20	9.10	11.46	7.62	20.10	7.50	17.88	8.40	13.75	0.64	15.44	12.39	13.87	5.54	6.69	1.72
B-046	—	—	15.61	10.90	13.33	4.74	10.61	4.82	12.95	6.78	11.85	9.42	13.69	14.42	—	—	—	—	—	—	—	—	—	—	—	—
B-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.85	7.06	1.45
C-033	10.42	10.20	13.03	11.31	11.37	4.01	—	3.54	11.43	5.72	10.83	8.22	12.58	11.60	13.32	7.08	9.39	3.83	—	4.93	11.39	—	—	—	—	—
C-043	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.64
D-019	—	—	—	—	—	—	—	9.70	16.97	12.07	20.90	17.73	20.34	22.70	—	—	20.78	17.74	19.35	12.67	21.09	16.93	20.71	14.21	17.41	9.22
D-020	17.07	17.18	20.35	17.44	19.30	8.45	16.02	7.89	17.66	11.24	18.01	16.36	19.96	20.33	22.74	14.20	—	—	—	—	—	—	—	—	—	—
D-021	21.70	23.97	22.48	9.87	20.64	6.32	21.80	3.69	21.51	8.09	22.35	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-012	13.00	20.82	—	—	17.50	—	12.82	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-013	12.00	13.66	13.91	10.47	—	—	13.72	—	12.16	3.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-014	13.40	14.02	13.55	11.38	12.99	10.03	20.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-016	14.00	—	16.32	14.44	14.19	5.00	11.89	4.06	—	5.74	15.04	12.70	15.79	15.49	16.20	8.48	13.28	9.00	17.06	5.89	13.89	11.13	14.06	7.80	8.88	1.62
F-018	10.10	7.53	23.02	7.94	—	—	6.46	—	9.56	+0.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.28
G-025	—	15.76	17.78	16.80	15.70	5.35	—	6.65	14.06	7.30	15.54	12.06	16.93	—	17.54	8.10	14.58	7.53	16.29	6.94	15.37	8.61	13.76	7.02	14.01	5.20
G-026	—	17.27	18.93	17.28	17.44	—	—	4.73	14.67	5.30	16.51	12.32	17.52	—	—	—	—	—	—	—	—	—	—	—	—	—
G-027	—	21.35	21.24	16.70	21.00	—	—	6.00	20.73	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

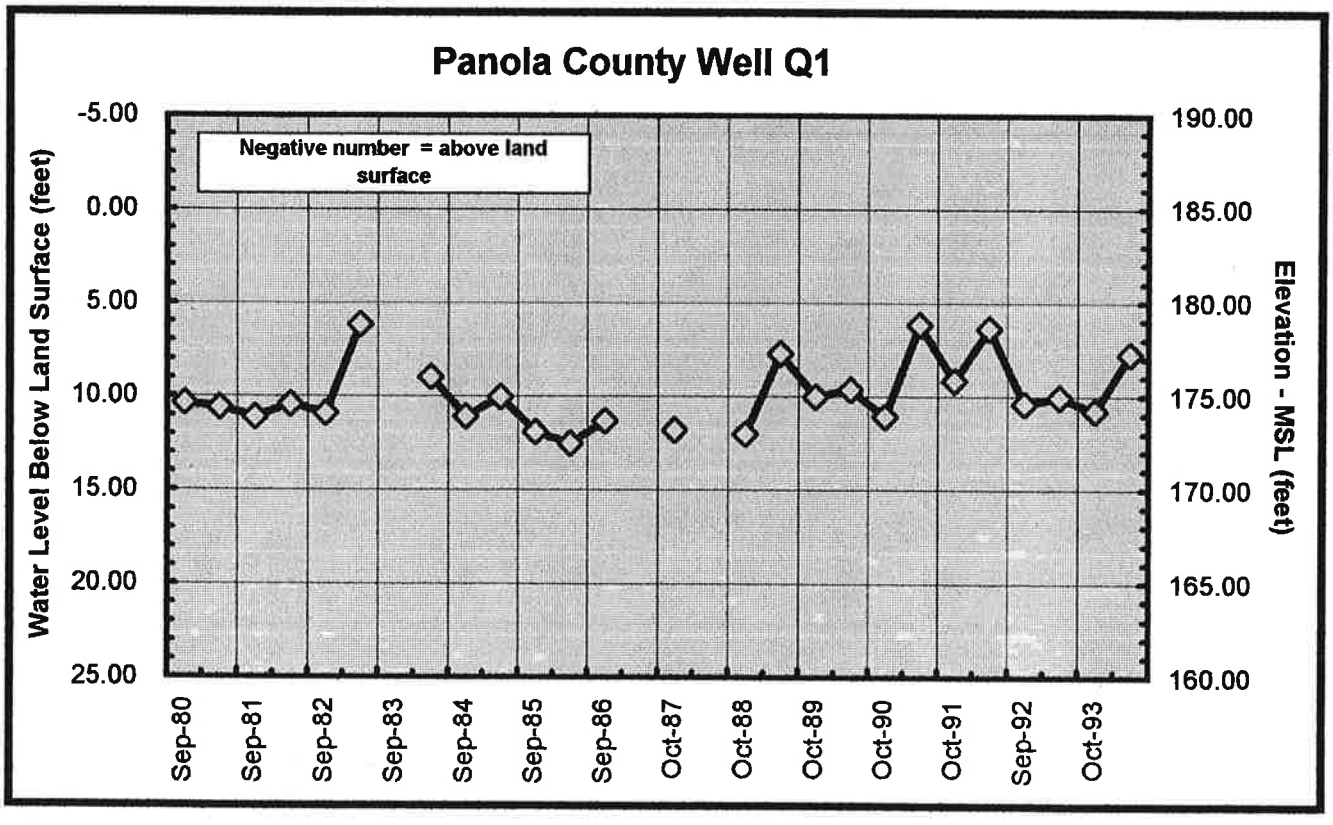
PANOLA COUNTY

HYDROGRAPHS

LEFLORE COUNTY

WATER LEVELS


Panola County Well E34
Negative number = above land surface
Water Level Below Land Surface (feet)
-5.00
0.00
5.00
10.00
15.00
20.00
25.00
Elevation - MSL (feet)
179.00
174.00
169.00
164.00
159.00
154.00
149.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Panola County Well Q1
Negative number = above land surface
Water Level Below Land Surface (feet)
-5.00
0.00
5.00
10.00
15.00
20.00
25.00
Elevation - MSL (feet)
190.00
185.00
180.00
175.00
170.00
165.00
160.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Leflore County Water Levels

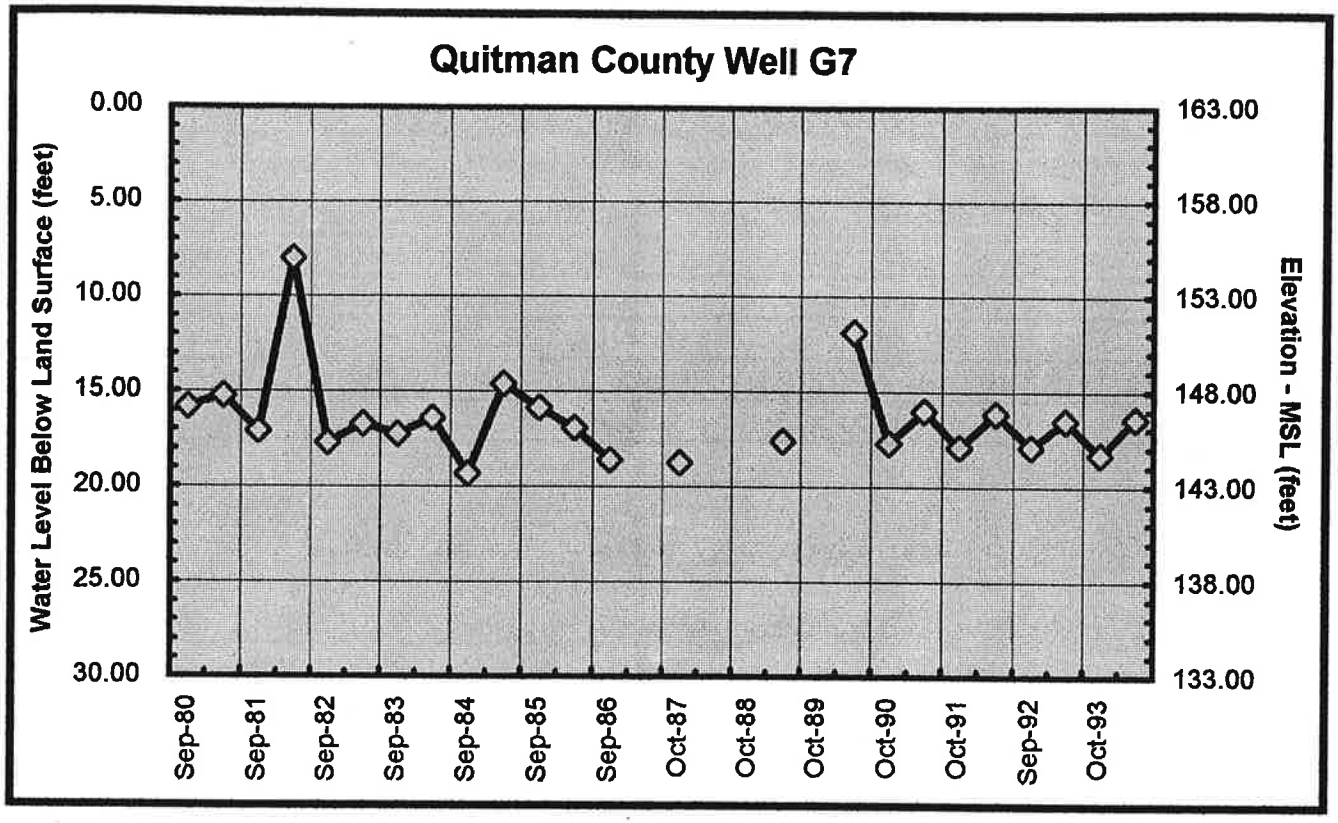
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-002	28.74	25.16	32.52	29.65	—	29.12	32.00	29.24	—	29.92	33.47	30.60	34.12	34.04	37.10	—	—	31.14	—	33.22	—	—	—	—	—	—
A-049	28.36	19.39	34.86	35.41	31.51	23.68	33.37	23.43	33.48	24.14	30.59	24.99	35.70	37.85	33.82	32.49	33.82	26.10	33.55	28.57	32.22	26.99	38.50	—	33.52	28.95
A-053	28.32	24.92	30.68	29.02	32.28	29.48	32.00	29.73	33.84	33.52	33.63	37.77	32.91	33.29	33.88	32.98	34.00	32.53	35.31	34.69	34.77	33.56	35.18	34.05	36.45	34.79
A-064	30.59	20.64	34.21	25.82	33.09	26.02	30.59	25.92	34.69	26.59	31.92	26.35	32.94	32.19	34.23	30.30	32.01	28.42	34.01	30.28	33.60	30.15	33.67	30.60	34.71	31.73
A-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	27.62
A-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	40.87	34.85	33.30	35.39	—	36.60	34.79	35.72	34.44	36.80	34.97
B-046	11.96	13.66	15.49	14.33	15.65	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-047	19.29	19.11	19.13	16.38	16.86	8.31	11.00	8.22	12.56	—	15.37	16.32	17.87	17.36	17.64	9.66	—	—	15.84	6.28	9.80	—	—	—	—	—
B-048	14.92	16.23	17.89	—	—	4.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15.83
B-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13.10	8.45	—	6.71	—	6.33	13.82	14.65	15.10	9.16
C-065	37.13	—	41.35	38.55	43.11	36.42	40.02	35.40	38.30	—	—	—	38.76	—	—	—	—	—	—	—	—	—	—	—	—	—
C-074	29.00	20.78	26.70	24.95	28.08	25.73	29.04	22.00	28.55	25.86	—	31.36	28.65	28.27	29.73	28.60	29.43	30.89	30.87	32.13	30.70	29.05	—	34.15	36.10	34.98
C-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	43.40	41.69	43.71	42.40
C-504	—	—	—	—	—	—	—	—	—	34.64	35.08	34.40	—	35.55	40.30	40.14	39.14	38.38	43.01	40.08	41.74	33.88	41.02	39.97	41.48	40.14
D-012	12.30	12.18	14.11	13.98	14.63	12.35	15.46	12.28	—	12.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-042	17.52	17.01	22.82	19.81	20.99	12.84	16.78	15.03	20.26	16.62	19.72	19.70	21.88	21.54	—	20.83	18.98	17.11	20.08	14.95	15.58	14.17	19.20	16.02	19.89	18.03
E-033	—	21.00	—	—	15.51	7.52	13.09	6.86	—	9.30	—	12.52	14.95	14.50	—	—	—	—	—	—	—	—	—	—	—	—
E-051	12.11	14.50	16.92	15.76	18.20	12.70	13.35	11.20	14.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-052	12.98	11.27	16.64	13.46	16.29	7.91	13.92	7.57	17.27	10.37	15.50	13.18	15.62	15.40	17.40	13.10	13.25	8.62	14.51	9.56	11.05	8.15	13.20	11.11	15.51	11.63
E-058	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13.68
F-001	31.46	28.71	32.58	30.98	33.65	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-041	23.64	20.43	25.79	25.12	26.94	24.19	27.96	24.15	—	27.79	28.53	25.52	28.69	31.47	29.92	28.70	30.24	36.17	31.11	32.16	34.17	30.26	31.92	30.26	—	—
F-053	—	—	34.17	31.70	34.82	39.49	36.29	33.18	—	34.29	35.67	35.33	36.83	36.88	43.64	43.44	41.01	39.78	51.20	41.14	42.34	40.11	43.95	—	—	—
F-088	—	—	—	—	—	34.99	36.54	35.15	41.42	36.72	41.74	36.96	38.82	43.30	44.77	49.45	40.49	38.90	42.76	41.05	41.88	39.89	41.95	40.75	42.90	41.61
F-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	38.86	37.66	39.21	38.48
F-520	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	39.49	38.58	40.80	39.88
F-534	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	35.90	34.40
F-604	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	41.10	39.65	41.48	40.54
G-010	17.28	17.17	20.07	19.21	—	23.02	20.10	15.36	19.14	17.14	—	21.53	21.70	22.07	23.43	—	—	—	—	—	—	—	—	—	—	—
G-030	—	21.02	23.79	22.93	23.90	22.90	23.20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-031	—	17.66	21.25	19.49	20.55	16.96	19.38	17.97	23.08	19.16	21.30	21.22	23.02	23.37	26.65	27.00	24.62	26.28	27.02	23.90	—	—	—	—	—	—
G-033	—	—	—	—	20.68	15.74	16.99	14.22	17.91	16.59	18.97	19.83	21.01	20.95	25.21	—	22.93	19.32	20.31	17.92	17.27	16.00	20.13	19.19	21.59	19.42
G-105	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	28.55	26.94	29.63	28.14
G-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	29.48	28.88	—	30.28	—	30.39
G-504	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	31.01
H-098	20.00	9.94	15.63	11.95	15.30	—	12.19	6.37	13.76	8.87	13.88	11.38	—	13.89	16.60	11.98	10.17	7.58	12.75	7.38	10.10	6.91	12.45	10.51	16.66	10.06
H-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.03	9.33	3.69
J-002	32.80	23.90	34.07	25.84	—	26.75	34.04	27.60	29.29	27.85	34.94	—	36.32	33.10	—	32.73	34.97	31.51	35.89	32.55	34.44	37.70	35.97	32.17	36.04	32.86
J-030	27.00	—	27.82	27.59	29.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

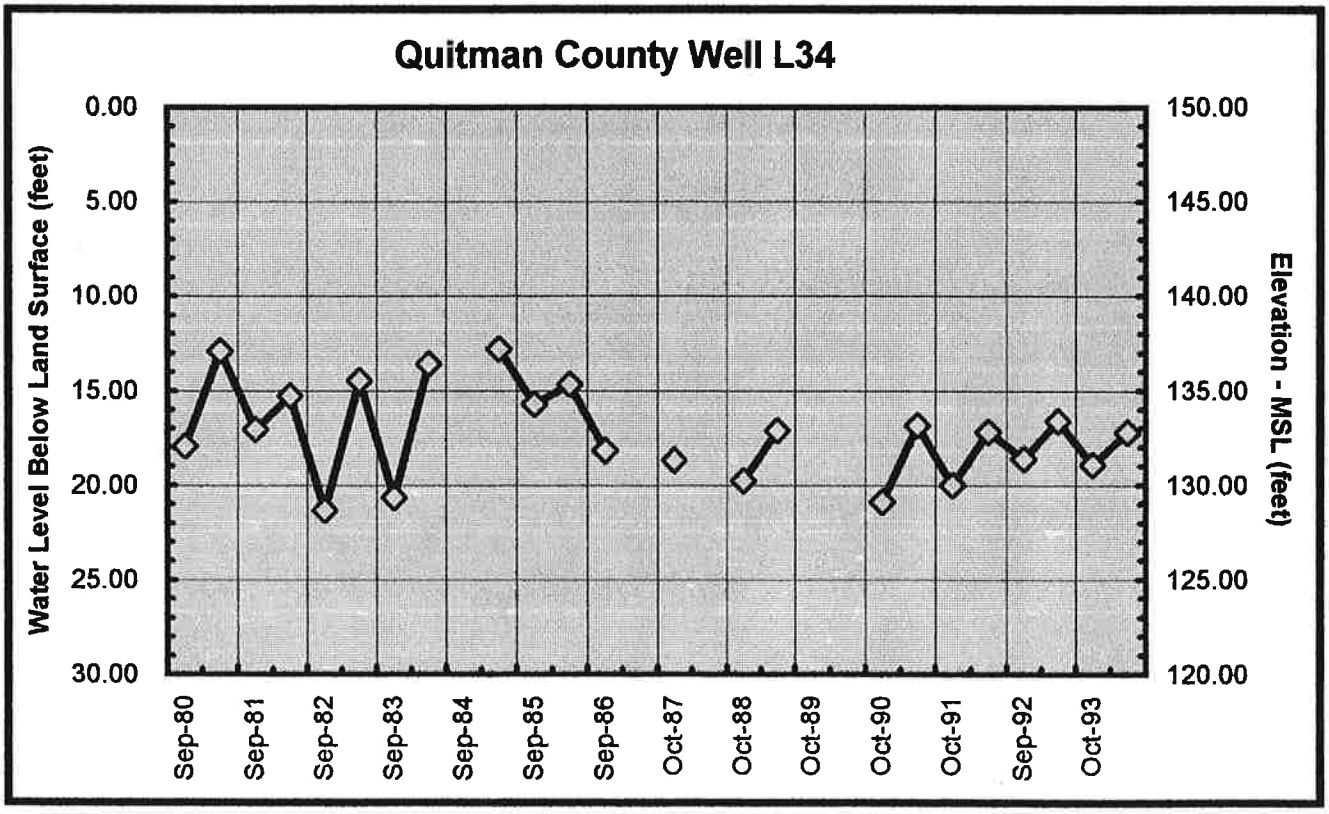
QUITMAN COUNTY

HYDROGRAPHS

Leflore County Water Levels Continued

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
J-031	34.70	25.38	34.68	32.18	34.89	36.42	37.02	31.10	36.82	34.85	36.74	34.80	39.50	38.38	39.20	42.51	36.81	39.84	38.52	37.17	---	---	---	---	---	---
J-052	---	21.79	---	24.58	25.28	26.26	27.76	25.59	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
J-053	---	20.00	---	22.31	24.26	23.02	22.63	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
J-084	---	---	---	---	---	---	34.12	29.83	36.23	31.86	33.66	32.25	36.85	35.10	36.77	42.15	36.53	35.47	---	---	---	---	---	---	---	---
J-100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	35.47	36.10	35.55	36.92	36.26
J-502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	36.82	38.97	37.54	---	38.32
K-012	14.55	16.07	18.87	18.19	20.08	14.66	15.79	12.69	16.02	14.98	17.53	---	19.82	21.96	25.74	23.60	20.03	19.97	22.09	16.22	14.85	14.07	16.16	17.90	19.73	17.48
K-504	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	20.40	23.60	21.76
L-111	33.88	29.44	35.96	29.38	32.67	28.62	22.62	27.12	19.88	16.43	31.45	26.73	23.24	19.51	16.64	16.50	---	11.43	16.05	11.49	12.67	11.11	17.03	17.53	18.29	15.59
L-151	28.90	17.89	22.69	18.66	---	---	16.03	11.54	15.42	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
L-239	8.64	8.68	10.46	9.77	11.13	8.22	8.86	4.75	8.28	6.47	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
L-240	14.00	11.64	14.59	11.43	14.68	8.56	13.85	9.02	14.11	10.03	14.56	11.70	15.14	18.43	15.56	---	---	---	---	---	---	---	---	---	---	---
L-241	18.42	---	---	---	---	13.30	16.90	14.59	18.50	17.62	20.12	22.40	22.24	---	---	---	---	---	---	---	---	---	---	---	---	---
L-600	---	---	---	---	---	---	---	---	---	---	---	---	---	---	9.27	3.34	4.42	1.95	---	2.47	6.53	---	---	---	---	3.80
L-602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	2.73	7.02	4.13	7.68	---
M-032	32.06	20.21	32.72	23.51	---	---	30.48	23.24	29.98	23.99	27.69	29.31	31.13	30.35	35.33	38.83	33.36	30.94	35.83	38.47	33.94	30.84	37.61	30.79	35.52	31.44
M-034	21.20	24.00	23.02	23.18	24.41	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
M-046	---	17.78	18.80	19.92	23.60	20.03	---	20.26	21.05	20.79	21.69	21.98	23.08	23.35	24.61	24.89	24.49	24.16	24.74	24.56	---	---	---	---	---	---
M-047	---	16.57	20.36	18.14	20.89	17.36	---	17.20	20.63	17.94	23.09	20.30	26.44	24.65	25.32	22.10	22.66	19.18	25.90	21.77	22.60	20.13	23.23	20.98	24.04	21.28
M-048	---	15.64	20.59	16.40	20.15	14.23	---	13.48	18.42	15.25	19.02	18.74	23.52	23.54	24.43	19.20	19.50	17.11	22.49	17.97	19.40	16.08	20.80	17.97	21.50	17.97
M-055	---	---	---	---	19.18	17.60	17.81	16.98	18.03	---	16.80	---	17.20	21.19	22.82	---	---	---	---	---	---	---	---	---	---	---
M-056	---	---	---	---	---	24.32	30.49	23.90	34.23	24.26	27.60	31.76	31.33	34.00	47.61	39.57	38.39	33.16	38.89	34.66	31.32	28.04	31.44	28.15	32.67	28.70
M-504	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	25.64	25.16	26.02	25.64
N-049	16.60	17.76	19.62	20.15	20.87	18.32	18.31	16.22	20.53	17.93	19.55	20.40	21.70	21.62	---	20.29	19.24	18.10	20.39	17.65	16.32	15.95	19.58	19.74	20.85	11.57
N-050	12.60	14.19	16.41	16.57	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
O-005	7.55	5.10	7.59	5.13	7.65	4.10	7.46	3.45	7.04	4.71	8.62	4.85	8.74	8.69	---	1.30	4.03	3.10	7.30	3.00	6.77	3.20	6.30	3.62	7.32	3.58
O-037	---	24.14	21.92	19.89	18.55	5.92	---	9.01	19.14	19.44	20.64	23.42	20.70	21.90	23.59	11.90	14.76	10.76	20.60	9.90	15.14	11.64	19.05	22.16	19.31	12.18
O-038	---	11.86	13.10	12.30	13.18	5.92	---	5.75	10.77	10.03	12.80	13.02	13.69	13.54	14.80	9.83	9.69	6.18	11.85	7.67	9.66	7.62	12.15	11.39	13.02	10.03
O-039	---	7.33	9.17	7.61	9.53	2.99	---	2.94	7.73	6.00	9.14	7.90	10.28	9.97	10.70	5.95	6.06	3.02	8.77	4.26	7.24	4.24	8.28	6.44	9.35	6.24
P-022	19.30	16.00	21.31	19.49	22.56	14.80	19.40	14.15	20.30	18.39	21.32	---	26.53	25.28	26.22	19.09	20.00	18.22	24.03	18.20	19.93	16.76	22.04	18.41	22.61	18.09
P-052	---	16.77	18.64	19.20	23.02	17.08	---	16.60	18.88	18.52	20.17	20.69	21.80	22.20	23.59	22.17	21.82	20.11	21.54	20.33	19.17	18.41	20.44	20.33	21.27	20.61
P-053	---	18.18	21.20	20.40	22.40	17.30	---	15.24	19.75	18.57	21.80	22.87	24.23	24.00	25.73	19.27	22.09	14.77	22.60	20.24	19.30	17.65	21.54	20.70	22.36	20.74
P-054	---	18.23	18.80	16.50	18.78	11.22	---	9.18	11.66	15.33	18.78	20.70	20.90	20.77	22.56	---	---	---	---	---	---	---	---	---	---	---
P-055	---	19.83	23.16	18.60	22.14	12.93	---	12.44	19.15	17.12	21.70	21.62	24.74	23.28	25.74	18.50	18.69	15.78	22.32	16.32	17.42	15.20	21.27	20.02	22.06	17.37
P-059	17.20	17.83	19.72	19.95	20.90	19.21	20.12	19.32	20.81	20.26	21.62	21.55	23.04	---	---	---	---	---	---	---	---	---	---	---	---	---
P-061	16.56	13.76	23.56	19.94	21.03	10.75	16.39	9.52	18.54	16.02	18.41	18.17	25.25	20.70	26.15	15.25	16.21	15.14	24.39	14.09	15.99	12.25	19.24	15.78	18.96	14.40
P-064	---	13.55	18.63	19.07	19.43	12.93	14.74	11.32	16.35	16.02	---	---	26.78	26.16	21.31	20.26	16.80	15.61	26.17	16.76	15.27	13.50	18.22	---	19.13	---
P-103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	15.54
P-500	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	18.95	18.97	19.75	19.06


Quitman County Well G7
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
163.00
158.00
153.00
148.00
143.00
138.00
133.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Quitman County Well L34
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
150.00
145.00
140.00
135.00
130.00
125.00
120.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

PANOLA COUNTY

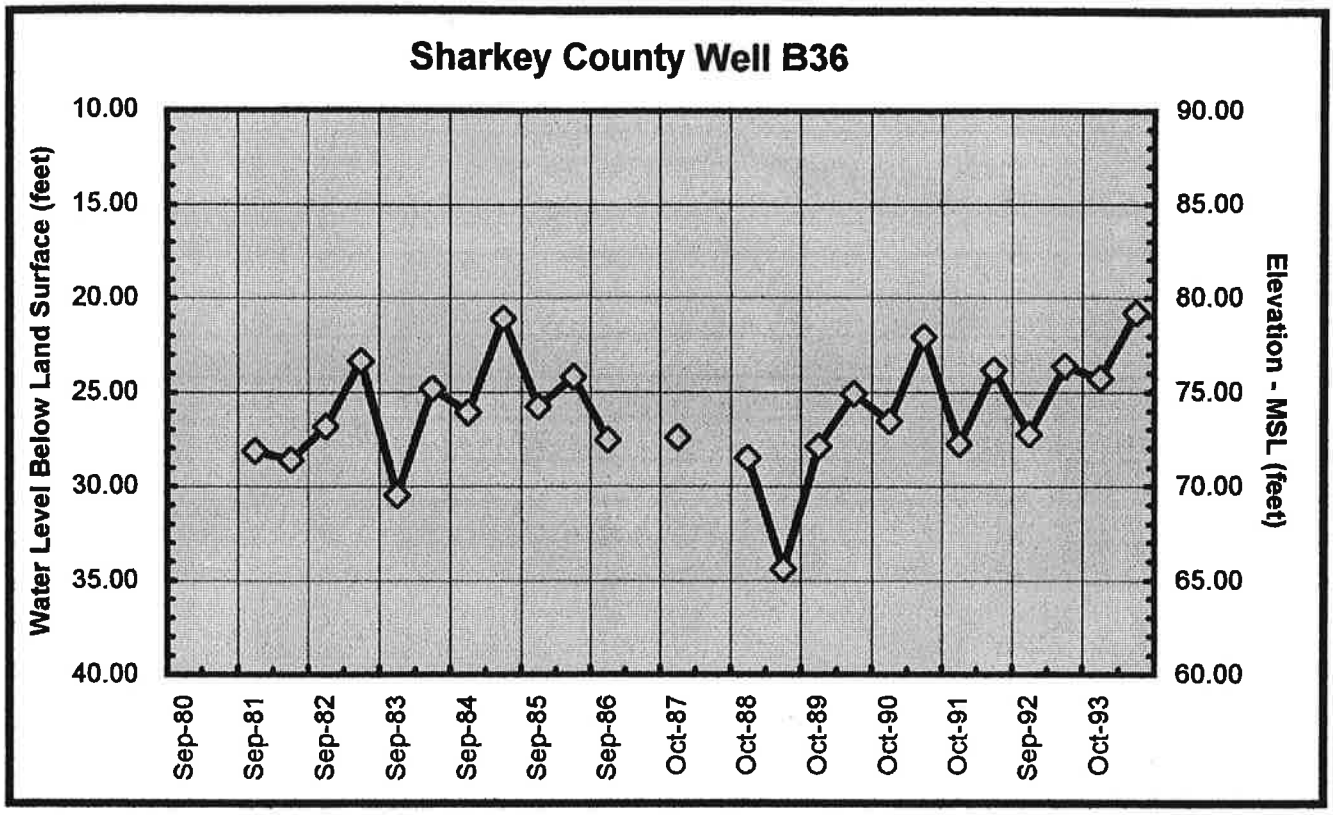
WATER LEVELS

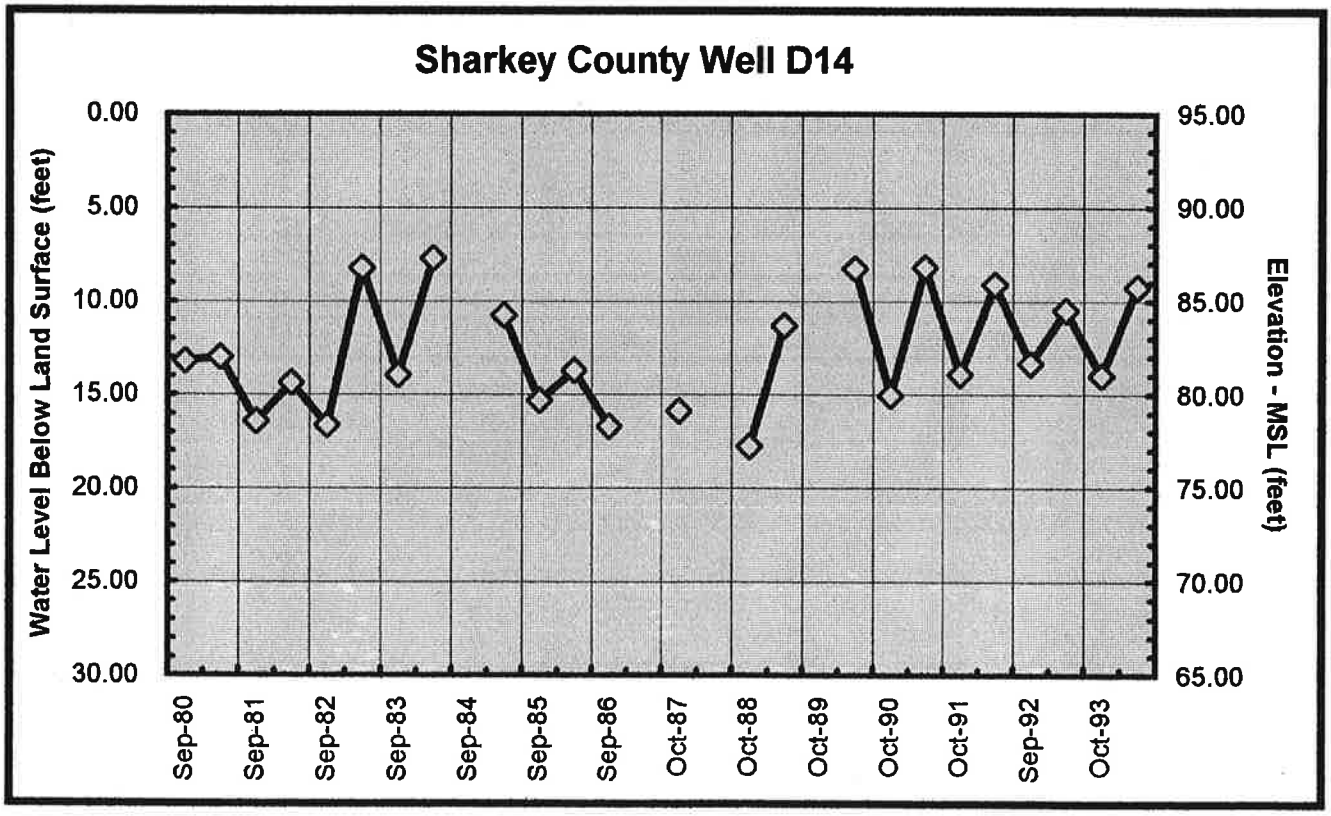
SHARKEY COUNTY

HYDROGRAPHS

Panola County Water Levels

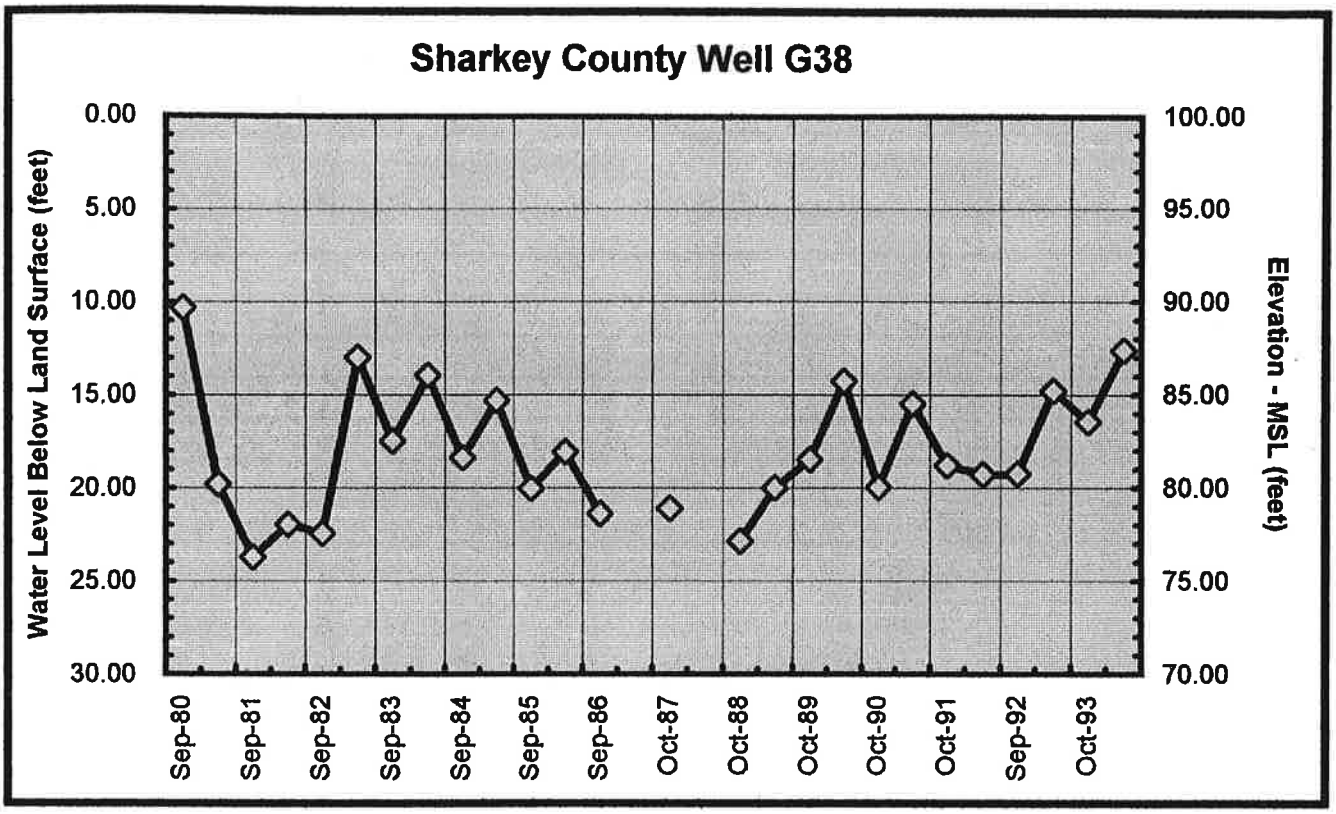
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
E-031	—	—	—	—	11.15	6.54	—	5.85	10.02	5.22	9.91	6.65	11.42	10.38	—	—	9.00	5.34	10.39	5.77	9.30	5.08	8.30	5.63	8.58	4.63
E-032	25.90	22.85	26.67	17.81	25.12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-034	—	5.51	9.45	5.70	10.94	5.20	—	5.70	8.46	3.70	11.92	8.89	12.60	9.16	13.30	7.41	10.40	6.26	11.93	7.10	11.50	7.16	9.24	6.96	10.94	6.59
E-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23.85	19.35
E-502	—	—	—	—	—	—	—	21.94	30.09	26.27	29.57	27.11	31.57	30.22	31.28	23.65	27.60	22.56	29.52	23.14	29.17	22.50	27.00	22.59	—	—
K-007	13.33	8.70	13.43	8.41	11.98	8.86	—	8.46	14.47	6.05	11.41	7.57	13.15	11.37	11.50	5.45	6.35	—	—	—	—	—	—	—	—	—
K-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.15	3.06	6.68	2.89
K-011	12.92	6.88	11.12	5.85	8.92	5.59	—	6.07	—	5.28	8.90	6.32	10.80	10.07	9.85	4.89	7.50	4.82	9.19	5.05	9.16	4.43	7.43	5.13	6.87	3.93
K-012	15.16	12.73	14.83	—	—	11.53	—	12.28	14.16	11.61	14.73	12.68	15.56	15.60	15.32	—	—	10.59	—	10.67	14.15	10.75	12.50	10.62	12.74	10.13
P-027	21.13	—	—	17.51	19.36	14.46	—	14.83	22.32	17.12	—	19.88	—	19.92	20.62	13.26	—	—	—	14.40	19.85	16.09	21.65	17.03	20.35	14.18
P-029	18.00	17.60	18.42	15.87	19.15	14.87	17.88	14.91	22.40	17.68	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-030	19.00	19.42	19.82	—	19.33	14.63	17.83	13.54	20.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15.14	13.90	15.41	8.09
Q-001	10.35	10.60	11.11	10.44	10.90	6.16	—	8.96	11.08	10.06	11.91	12.52	11.32	11.80	12.00	7.73	10.00	9.63	11.08	6.17	9.15	6.38	10.38	10.04	10.77	7.75
Q-028	—	19.14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Q-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.06	10.92	11.56	—
U-047	5.97	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
U-048	20.66	—	—	—	19.22	15.26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—


Sharkey County Well B36
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
90.00
85.00
80.00
75.00
70.00
65.00
60.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Sharkey County Well D14
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
95.00
90.00
85.00
80.00
75.00
70.00
65.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

QUITMAN COUNTY

WATER LEVELS


Sharkey County Well G38
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
100.00
95.00
90.00
85.00
80.00
75.00
70.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Quitman County Water Levels

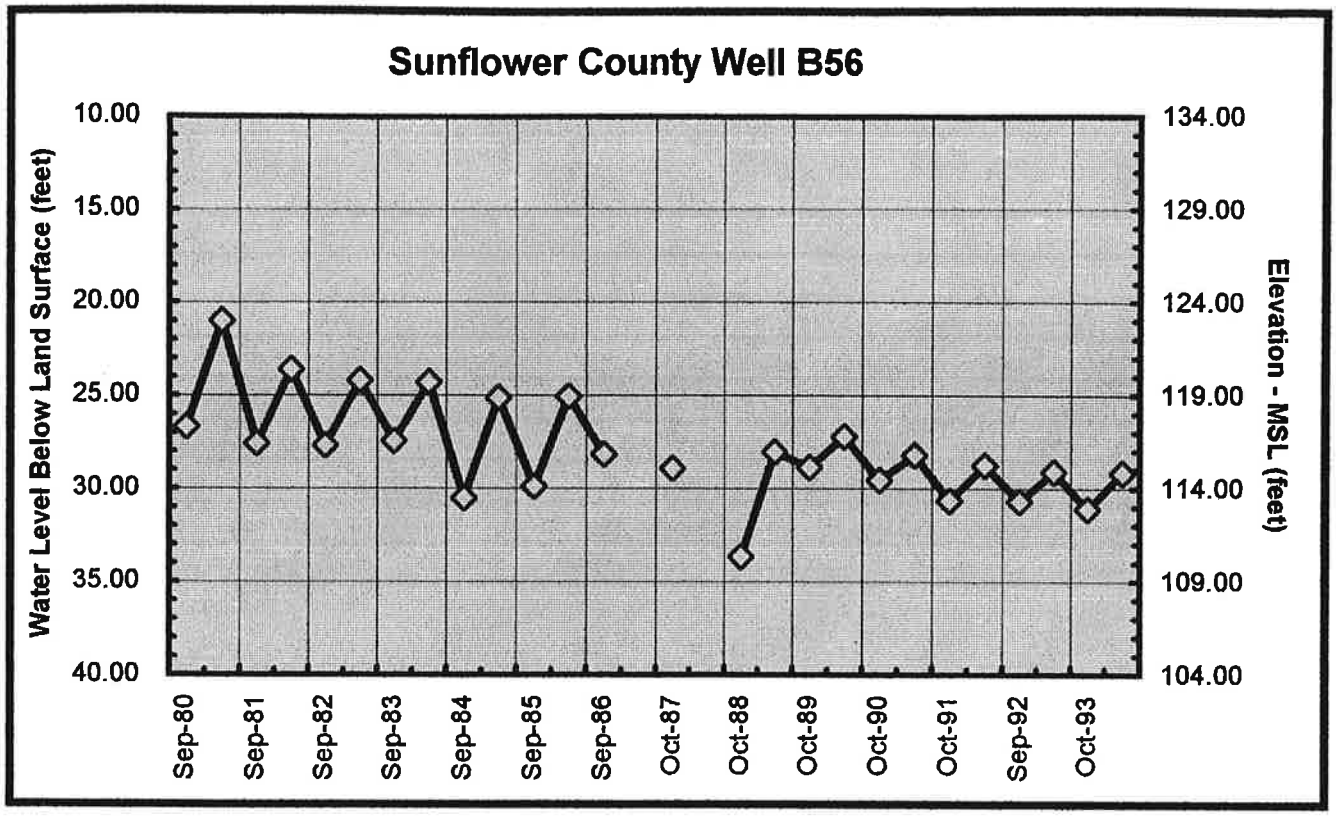
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-036	14.82	13.93	15.45	12.56	16.13	9.52	14.38	8.87	13.68	11.12	15.47	15.03	16.35	16.60	—	—	—	—	—	—	—	—	—	—	—	—
A-037	14.25	13.82	14.43	—	15.84	13.89	15.42	13.27	13.92	—	—	15.96	16.08	18.72	20.80	14.48	—	—	—	—	—	—	—	—	—	—
A-040	12.00	8.85	8.18	4.41	13.70	7.87	12.27	7.32	11.88	7.10	11.46	9.12	13.05	15.64	—	—	—	—	—	—	—	—	—	—	—	—
A-043	14.42	13.23	14.24	—	15.35	8.58	15.15	9.75	14.88	9.80	13.43	13.41	15.85	14.50	15.60	11.12	—	—	—	—	—	—	—	—	—	—
A-045	16.05	14.41	17.36	14.03	17.88	10.78	16.29	9.97	16.87	11.86	19.04	12.44	17.89	18.10	—	—	—	—	—	—	—	—	—	—	—	—
A-046	14.40	13.70	—	—	—	7.70	12.76	9.80	13.47	9.06	14.91	—	—	16.90	—	12.94	14.10	—	—	11.78	14.80	10.70	14.40	13.82	15.05	11.08
A-058	—	—	—	—	—	8.57	13.45	8.25	14.76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
C-004	17.09	14.55	16.00	16.00	16.30	—	17.88	15.96	—	14.79	17.17	—	20.33	17.50	18.19	16.64	16.10	14.41	—	15.80	16.25	14.27	16.16	15.70	15.71	13.09
C-035	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16.50	15.93	17.97	15.39
D-002	8.68	7.62	—	9.38	12.14	—	12.36	11.08	11.06	—	10.29	12.22	15.39	15.30	16.20	11.82	16.00	11.74	—	9.55	11.00	12.10	13.80	13.00	18.21	15.78
D-009	—	—	—	—	—	—	19.37	15.48	17.36	16.29	17.60	17.60	18.85	18.12	19.07	17.26	20.80	14.90	16.78	15.58	17.20	16.06	17.20	16.71	14.29	12.68
E-047	—	15.30	17.46	17.15	18.09	15.06	17.43	15.02	16.86	14.42	16.39	16.16	17.16	—	—	—	—	—	—	—	—	—	—	—	17.81	16.11
E-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-011	12.93	10.63	12.67	7.91	—	3.95	—	5.62	11.52	9.29	11.46	9.87	11.22	12.42	14.09	4.25	8.86	4.20	—	4.48	10.20	3.20	10.60	8.80	15.51	15.04
F-012	—	—	—	—	16.38	9.53	13.82	9.38	—	10.79	14.12	12.71	13.95	15.49	17.32	—	—	8.42	16.56	8.58	14.35	7.52	15.62	13.92	10.37	3.90
F-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	17.05	14.16	15.24	10.21
F-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13.98	10.66	16.84	12.53
G-001	15.11	14.42	16.26	16.02	—	15.48	17.47	15.17	16.64	15.45	17.30	16.80	—	16.96	17.18	17.70	18.26	13.52	—	13.20	16.05	13.75	14.78	14.20	13.46	8.12
G-007	15.80	15.25	17.08	8.00	17.69	16.73	17.28	16.41	19.31	14.62	15.88	16.92	18.62	18.74	—	17.60	—	11.90	17.71	16.03	17.90	16.15	17.90	16.53	15.54	13.82
G-030	13.40	12.64	14.02	13.35	14.00	—	13.71	—	13.81	12.98	—	—	15.04	—	—	—	—	—	—	—	—	—	—	—	18.30	16.42
H-048	15.25	11.66	18.39	12.90	18.40	9.85	17.82	12.33	16.33	10.63	15.44	16.98	18.14	—	—	—	—	—	—	—	—	—	—	—	—	—
J-048	9.20	6.39	9.49	5.15	7.96	1.88	6.53	3.72	8.44	5.02	8.52	7.64	9.06	9.70	—	3.47	4.52	1.92	9.15	2.57	7.60	1.91	6.22	3.68	8.87	2.42
J-054	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16.48	9.36
K-006	16.75	16.70	17.60	17.14	—	16.47	16.97	13.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-047	12.53	10.56	15.90	12.56	15.67	11.84	15.23	11.19	16.72	11.80	15.34	14.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-061	—	—	—	—	—	—	—	13.56	20.10	19.61	21.10	16.41	23.64	17.90	19.64	16.18	—	—	—	14.10	19.00	15.20	18.80	18.44	—	—
K-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	17.83	16.05
L-034	17.95	12.90	17.06	15.30	21.34	14.46	20.65	13.60	—	12.82	15.73	14.69	18.18	18.70	19.79	17.11	—	—	20.90	16.84	20.00	17.20	18.63	16.60	18.91	17.22
L-039	—	—	—	—	18.44	14.70	18.06	12.83	17.33	12.62	16.25	14.90	17.82	18.04	20.50	17.53	19.40	15.64	16.87	15.57	19.35	15.39	17.97	16.08	18.70	17.18
L-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	17.21	14.74

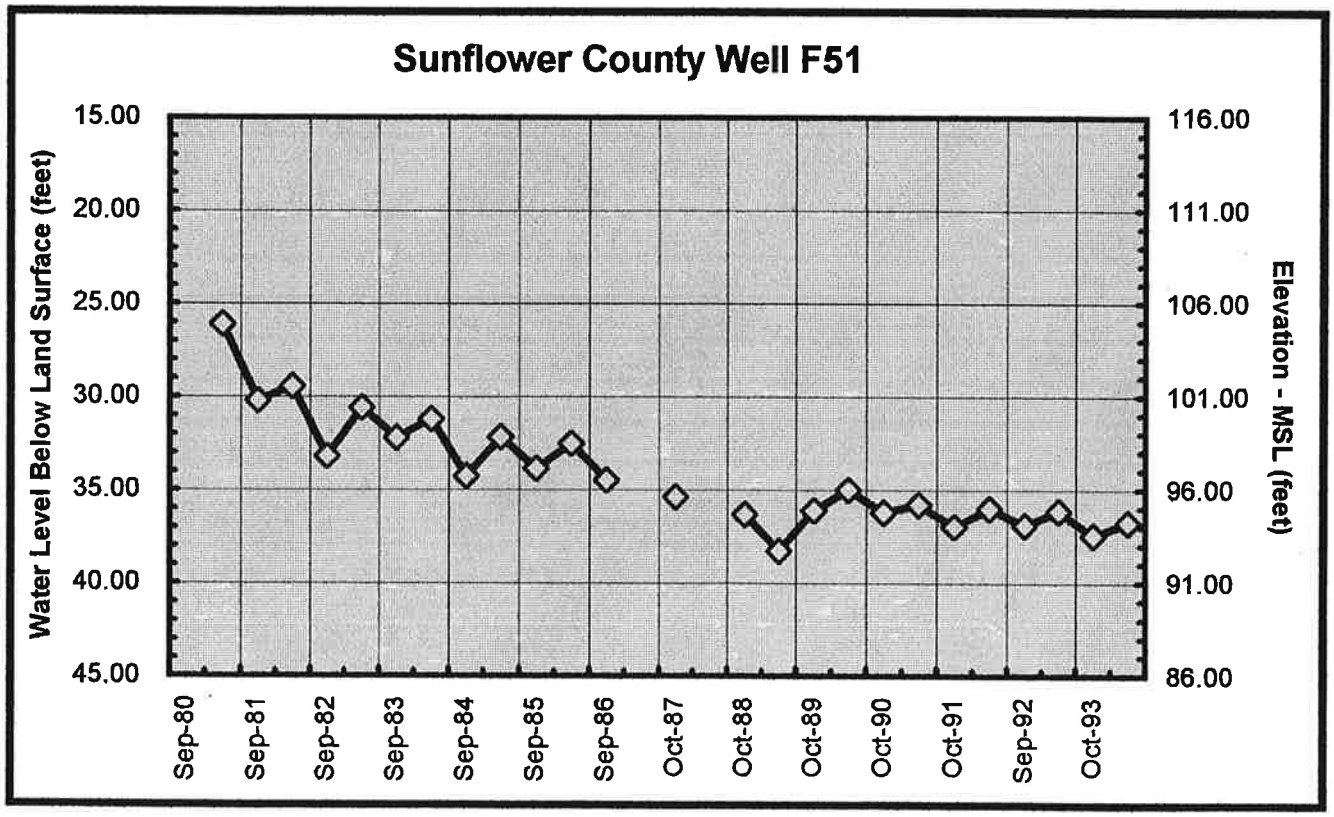
SUNFLOWER COUNTY

HYDROGRAPHS

SHARKEY COUNTY

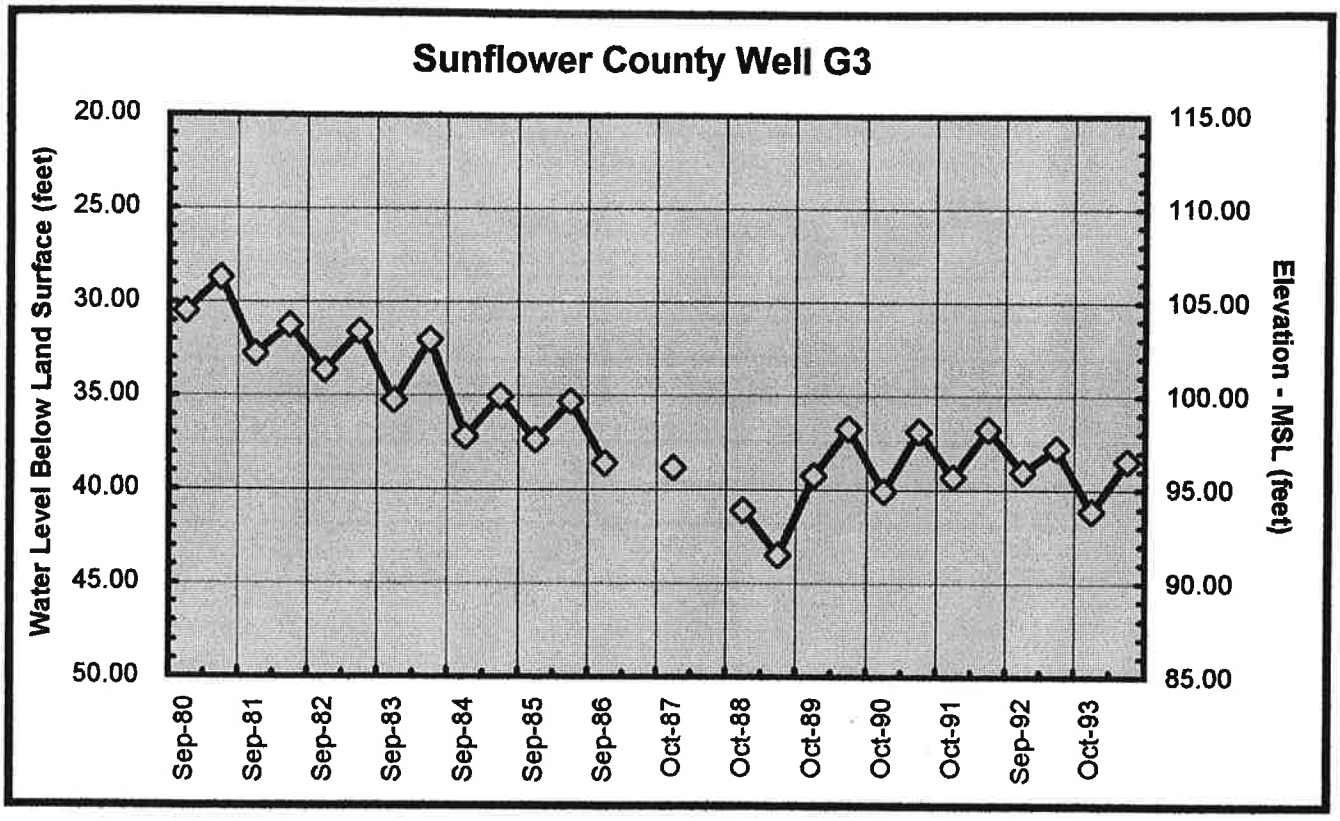
WATER LEVELS

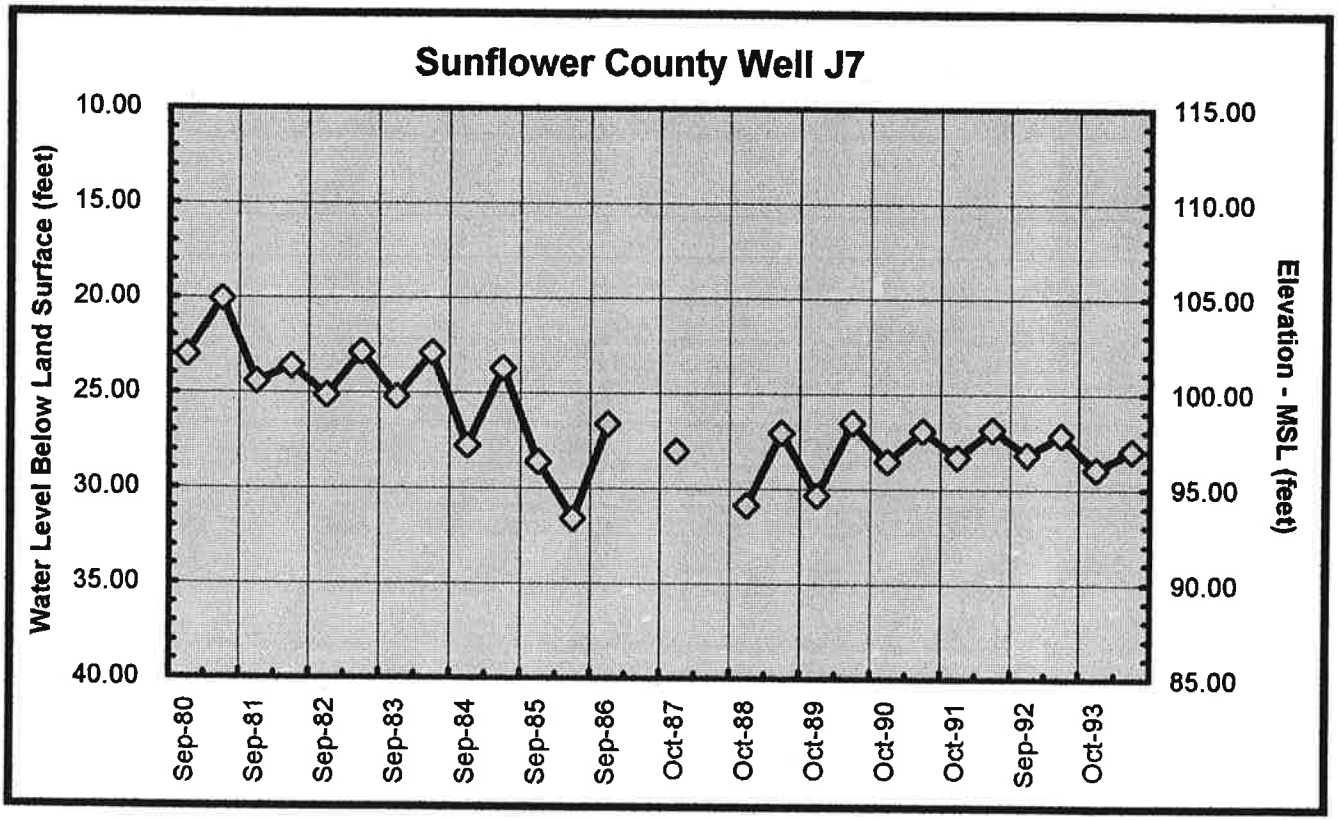

Sunflower County Well B56
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
134.00
129.00
124.00
119.00
114.00
109.00
104.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Sunflower County Well F51
Water Level Below Land Surface (feet)
15.00
20.00
25.00
30.00
35.00
40.00
45.00
Elevation - MSL (feet)
116.00
111.00
106.00
101.00
96.00
91.00
86.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Sharkey County Water Levels

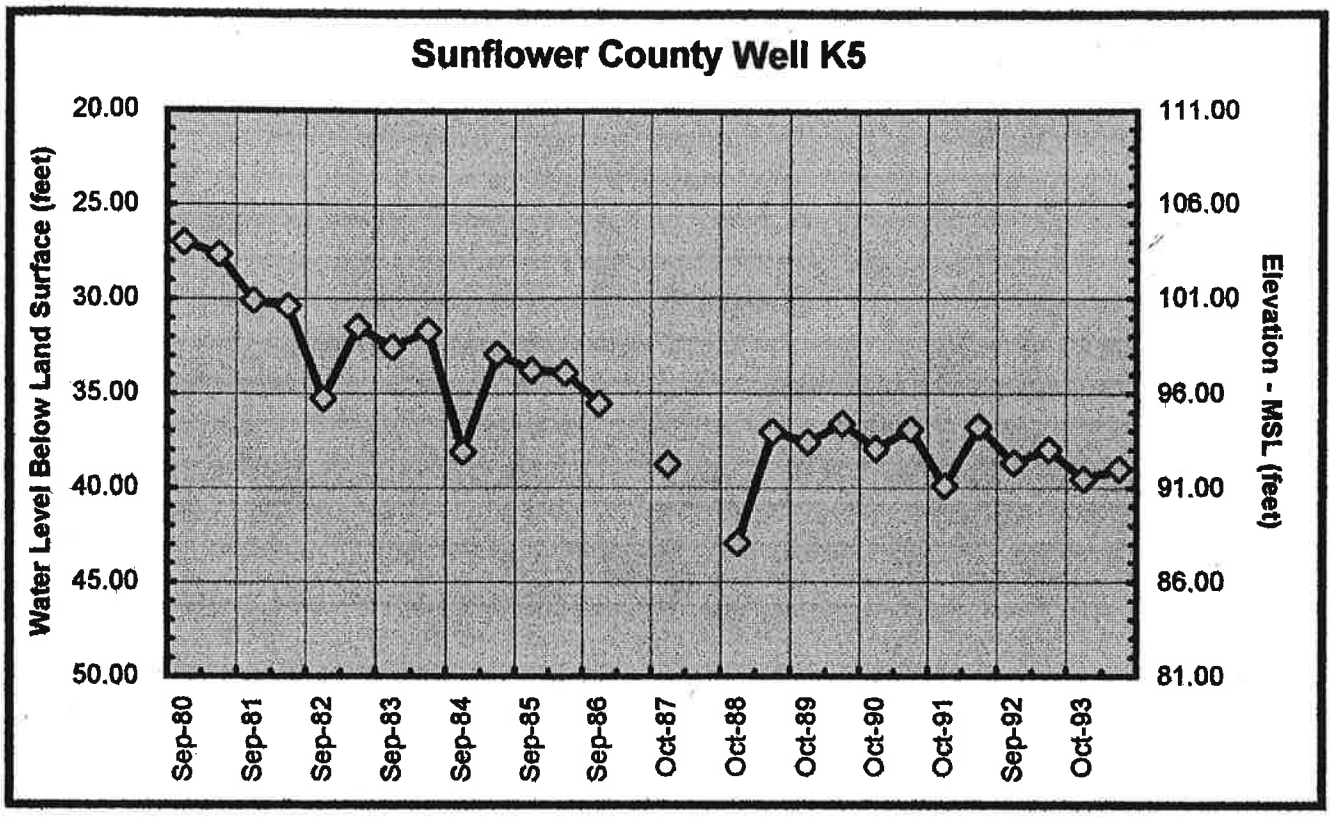
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-004	23.16	—	—	—	—	—	22.87	15.49	23.02	19.20	25.89	23.51	27.20	24.17	—	—	—	—	—	—	—	—	—	—	—	—
A-056	19.84	17.58	22.22	19.32	23.40	—	21.12	15.10	20.62	17.03	21.31	19.15	22.05	21.81	23.60	23.30	19.86	15.10	23.96	17.74	20.72	17.11	21.20	17.95	—	—
A-059	—	21.20	27.63	21.64	25.88	15.56	24.03	15.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A-060	—	18.84	—	24.06	19.63	9.68	18.31	9.94	17.43	13.32	21.36	23.40	24.85	19.24	27.12	—	—	—	—	—	—	—	—	—	—	—
A-061	—	13.55	—	—	—	—	25.55	19.32	24.62	21.35	25.72	23.47	26.35	25.96	—	—	—	—	—	—	—	—	—	—	—	—
A-073	—	—	—	—	—	—	22.89	14.59	21.52	18.14	24.65	22.20	25.08	23.55	26.63	17.75	18.58	14.11	23.89	17.33	—	17.74	23.23	18.45	22.34	17.85
A-076	—	—	—	—	—	—	—	—	—	—	—	—	—	—	31.15	20.05	—	16.70	24.05	19.46	23.19	26.77	22.37	18.89	22.25	18.60
A-087	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24.86	21.55
B-013	—	17.18	26.35	21.01	20.67	15.38	22.96	16.84	16.67	14.87	19.07	18.06	21.90	19.42	25.24	25.60	—	—	—	—	—	—	—	—	—	—
B-028	20.00	19.10	21.88	21.72	24.03	17.27	21.12	20.68	19.40	17.55	20.58	21.88	24.53	24.09	25.10	26.50	20.96	—	—	—	—	—	—	—	—	—
B-029	—	23.42	28.81	25.14	27.93	23.17	26.14	20.18	24.17	21.05	25.14	24.90	28.53	26.97	—	27.70	—	27.18	—	21.37	24.98	21.19	26.13	23.40	24.02	21.07
B-030	—	24.16	25.91	24.69	25.81	20.37	23.74	19.35	—	21.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-036	—	—	28.13	28.59	26.84	23.34	30.47	24.80	26.06	21.09	25.78	24.20	27.55	27.42	28.50	34.41	27.88	25.10	26.54	22.09	27.75	23.83	27.23	23.63	24.26	20.80
B-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15.92	20.34	18.03	18.40	16.76
B-601	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	18.24	21.70	19.65	20.63	18.81
C-005	16.04	19.78	25.14	18.47	21.77	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
C-007	15.57	—	—	—	15.79	—	18.75	8.67	18.28	10.80	19.59	19.12	20.47	19.71	20.10	—	18.61	15.60	18.54	8.17	19.16	9.80	19.25	11.75	16.51	6.95
C-064	—	13.62	20.60	—	15.08	9.71	—	5.72	16.23	9.42	19.17	13.48	18.70	14.19	—	—	12.80	7.85	15.11	7.20	14.80	7.56	12.80	6.60	11.36	6.56
C-086	—	—	—	13.77	14.43	—	17.13	5.56	14.93	9.32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
C-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.44
D-014	13.19	13.00	16.42	14.36	16.63	8.22	13.94	7.70	—	10.78	15.32	13.72	16.71	15.89	17.75	11.30	—	8.25	15.05	8.19	13.92	9.13	13.33	10.50	13.99	9.25
D-015	13.86	—	15.38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-023	—	20.02	25.68	—	—	15.28	17.67	17.04	18.58	15.82	19.81	18.04	20.86	19.88	—	17.25	—	23.59	20.51	19.91	17.16	16.85	17.59	15.06	17.60	14.10
E-020	—	—	—	13.13	—	5.70	12.80	5.68	12.68	7.64	13.68	11.50	15.69	12.30	—	12.86	—	14.42	12.84	7.24	12.55	16.89	12.09	7.77	11.47	4.66
E-023	15.08	14.97	18.48	14.12	—	9.80	14.89	8.73	16.79	11.28	17.17	15.73	19.68	18.32	—	—	—	9.08	19.20	11.39	16.97	13.54	16.34	11.81	16.38	10.90
E-045	—	15.60	20.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-046	—	—	—	13.05	—	—	11.70	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-012	16.54	15.84	19.96	12.09	16.28	6.84	16.51	6.15	16.71	9.86	18.80	18.18	20.63	—	—	—	—	—	—	—	—	—	—	—	—	—
F-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-031	14.00	9.93	18.63	—	11.54	—	11.41	—	—	4.59	12.77	10.30	14.57	13.42	15.82	12.95	11.47	—	—	—	18.15	6.76	11.80	5.41	10.12	11.03
G-037	14.27	7.74	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.44
G-038	10.30	19.80	23.74	21.98	22.46	12.99	17.47	13.95	18.39	15.30	20.04	18.06	21.37	21.11	22.85	20.00	18.48	14.27	19.96	15.49	18.79	19.28	19.23	14.80	16.46	12.61
G-052	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.97
G-053	—	—	—	11.67	14.44	—	14.10	4.05	14.72	7.68	15.49	12.82	17.04	16.00	20.43	11.41	14.04	13.41	17.65	6.99	15.10	4.70	14.40	8.35	—	4.21
H-020	20.09	22.30	24.78	19.70	—	11.25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

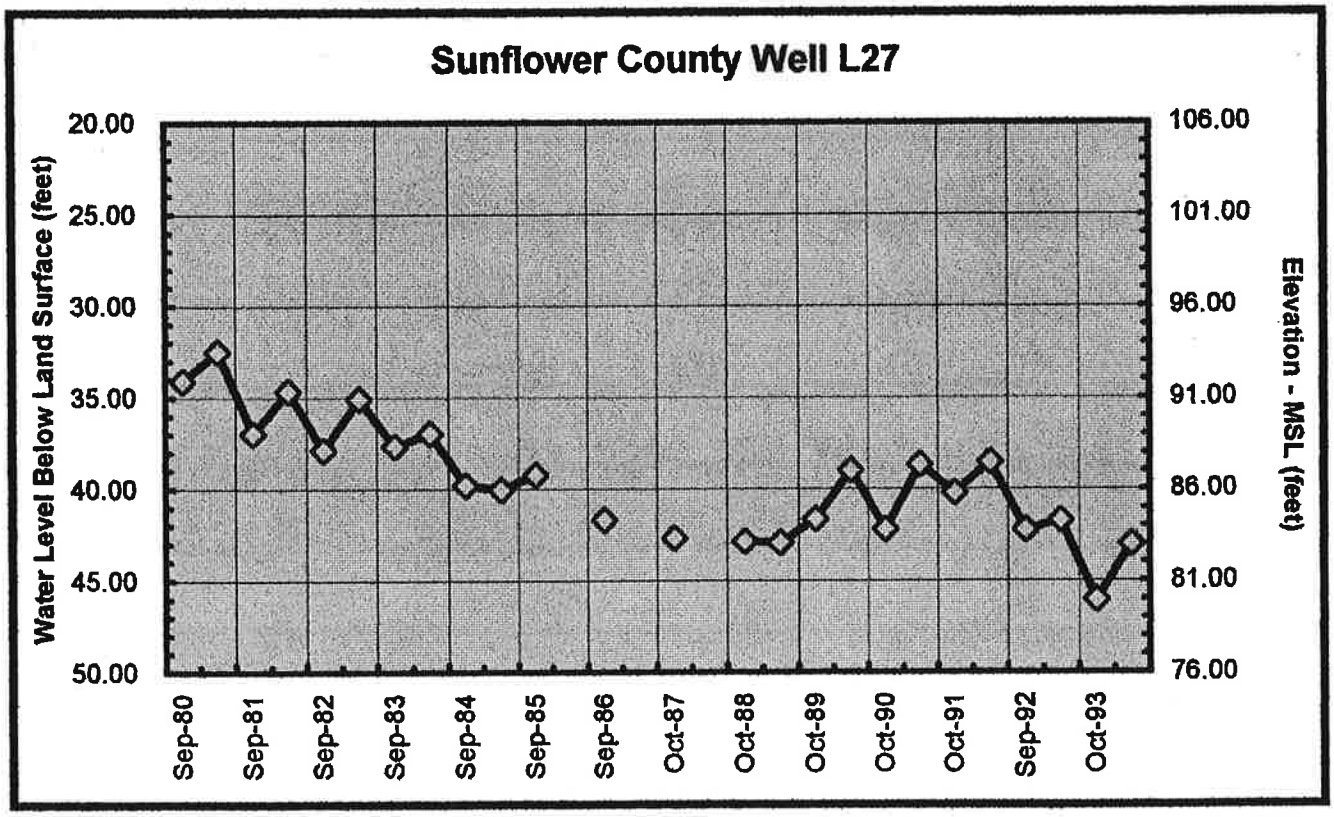

Sunflower County Well G3
Water Level Below Land Surface (feet)
20.00
25.00
30.00
35.00
40.00
45.00
50.00
Elevation - MSL (feet)
115.00
110.00
105.00
100.00
95.00
90.00
85.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Sunflower County Well J7
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
115.00
110.00
105.00
100.00
95.00
90.00
85.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Sharkey County Water Levels Continued

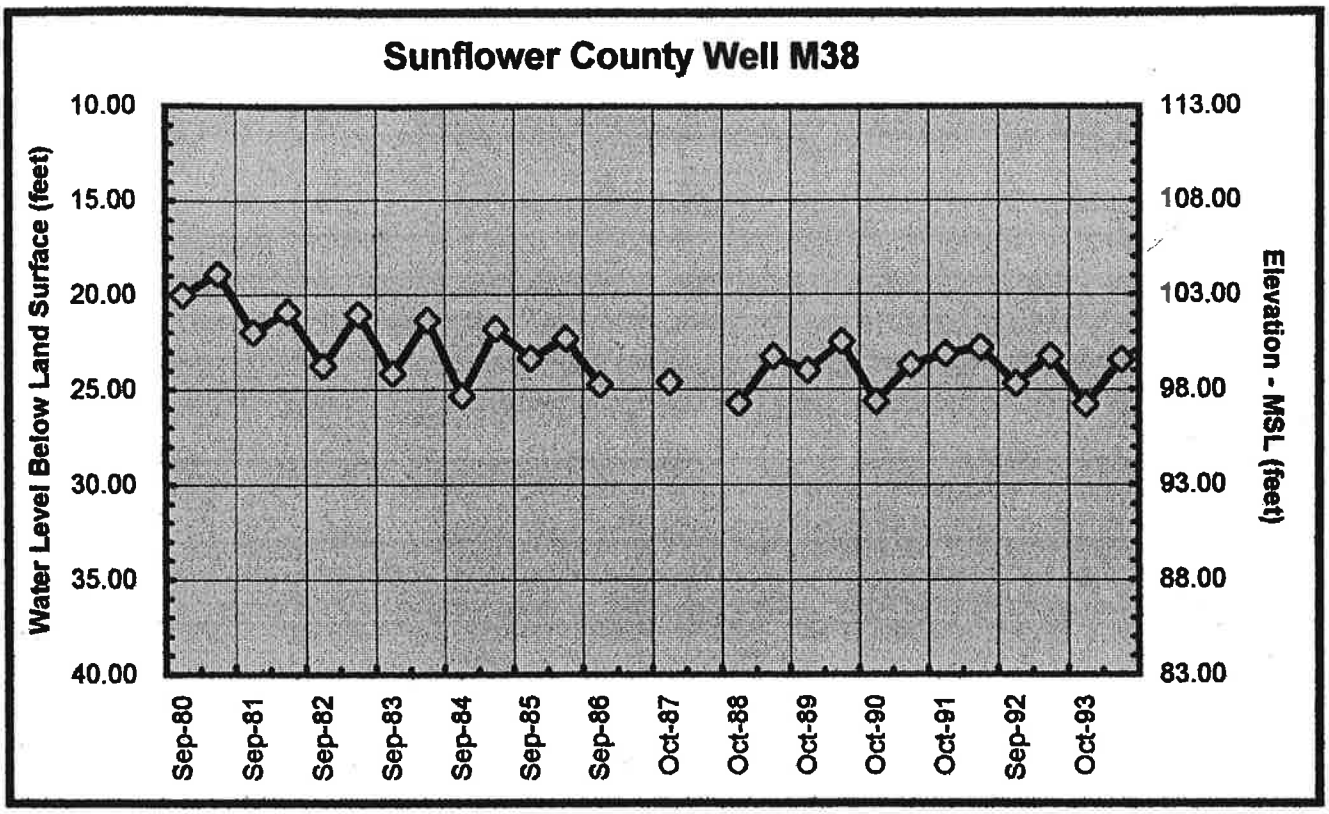
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
H-021	—	—	—	—	19.09	9.49	21.92	11.80	22.00	13.62	23.10	20.53	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-022	—	—	—	—	17.80	9.37	21.38	8.73	21.28	11.97	23.24	22.22	23.90	23.70	22.39	7.10	22.40	16.05	22.99	9.90	22.95	14.42	23.24	12.79	18.02	10.30
H-023	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21.74	—	—	—	—	—	—	—	—	—	—	—
J-012	16.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-056	—	—	—	10.00	13.54	—	11.74	—	—	5.63	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-057	—	—	—	—	12.90	2.65	11.35	—	11.85	6.43	12.27	9.94	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.31

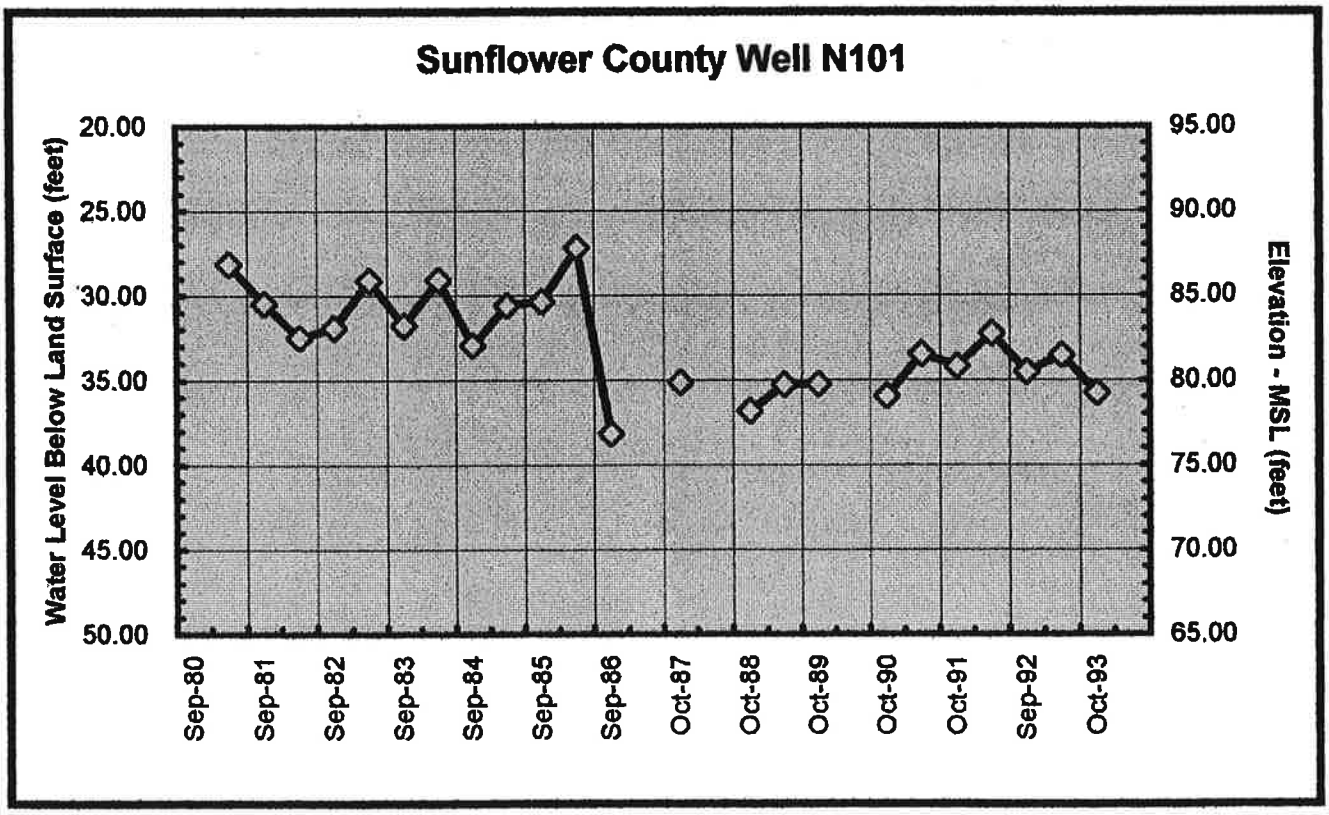

Sunflower County Well K5
Water Level Below Land Surface (feet)
20.00
25.00
30.00
35.00
40.00
45.00
50.00
Elevation - MSL (feet)
111.00
106.00
101.00
96.00
91.00
86.00
81.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Sunflower County Well L27
Water Level Below Land Surface (feet)
20.00
25.00
30.00
35.00
40.00
45.00
50.00
Elevation - MSL (feet)
106.00
101.00
96.00
91.00
86.00
81.00
76.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

SUNFLOWER COUNTY

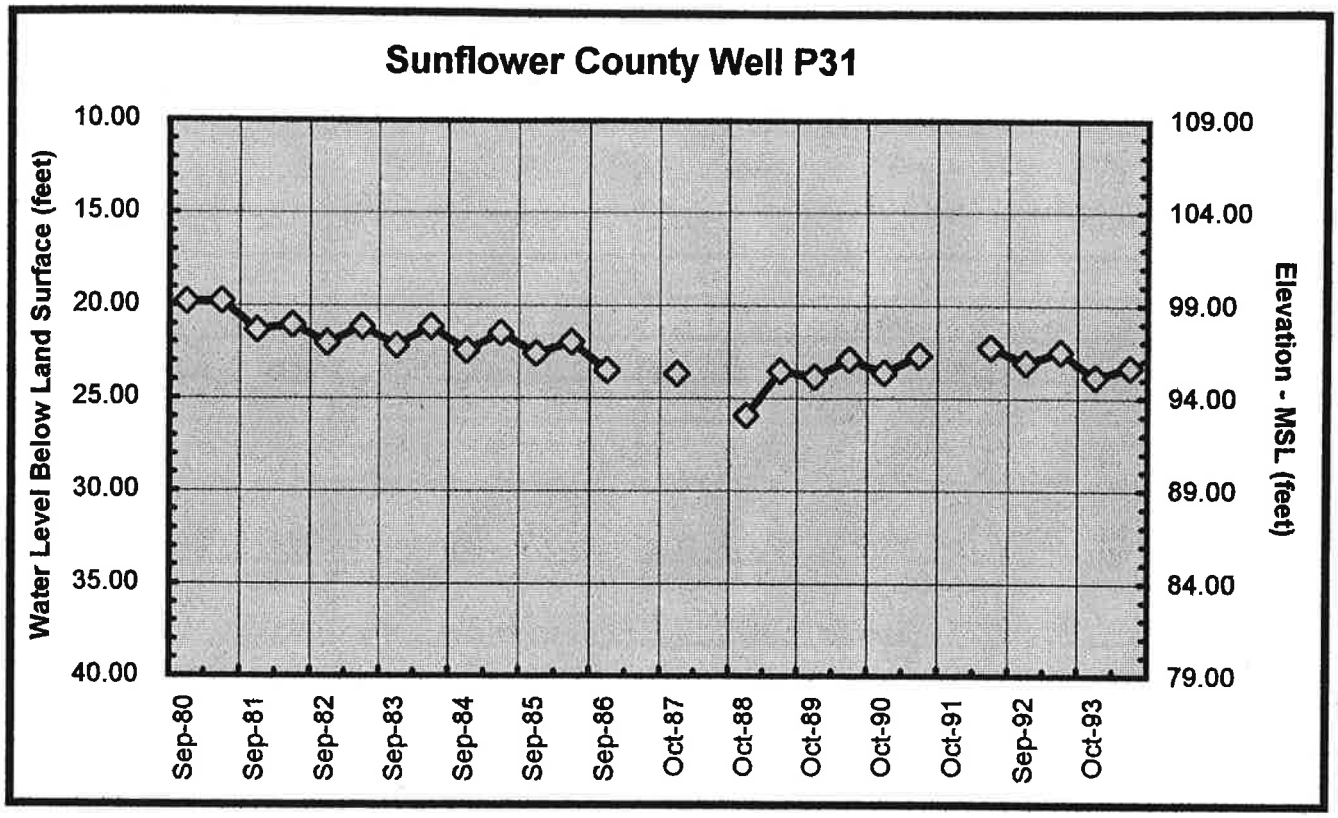
WATER LEVELS

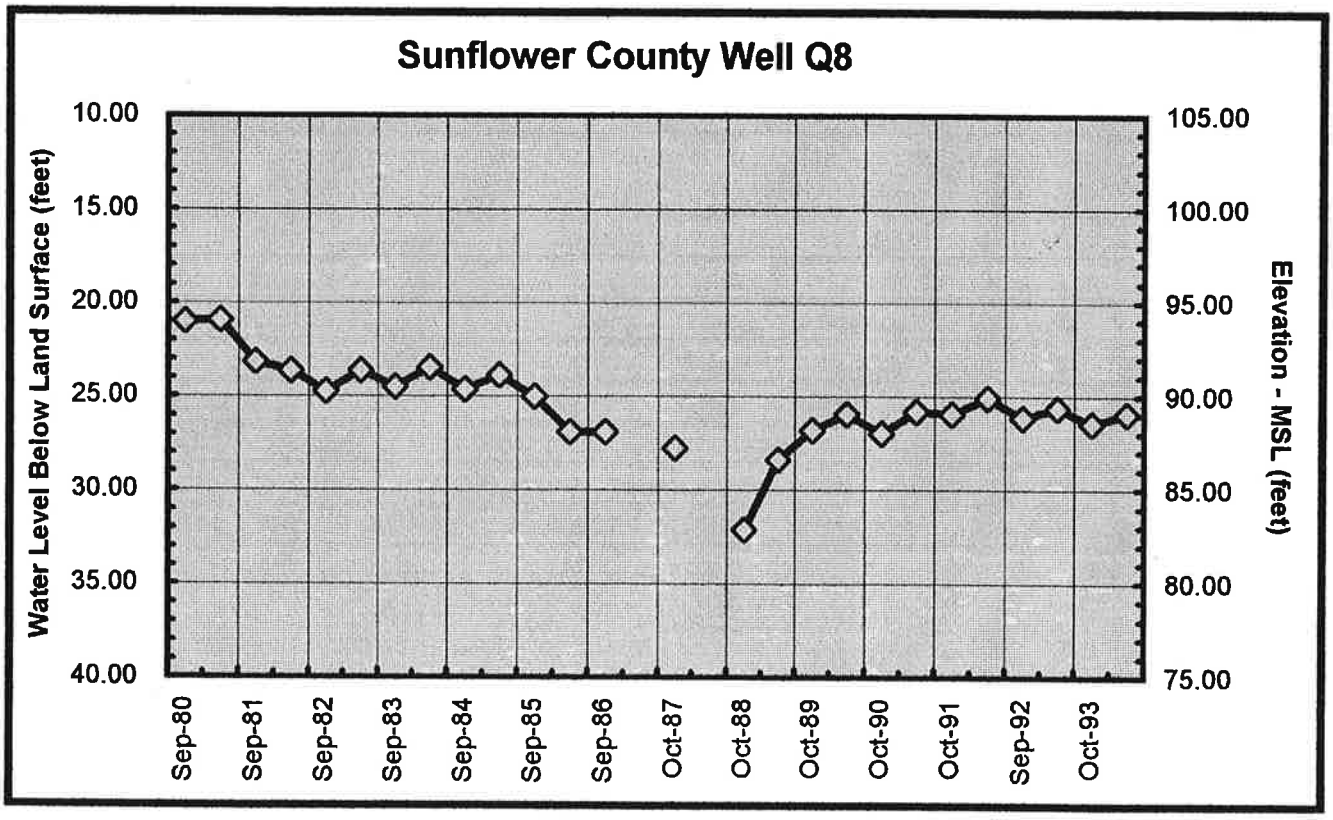

Sunflower County Well M38
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
113.00
108.00
103.00
98.00
93.00
88.00
83.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Sunflower County Well N101
Water Level Below Land Surface (feet)
20.00
25.00
30.00
35.00
40.00
45.00
50.00
Elevation - MSL (feet)
95.00
90.00
85.00
80.00
75.00
70.00
65.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Sunflower County Water Levels

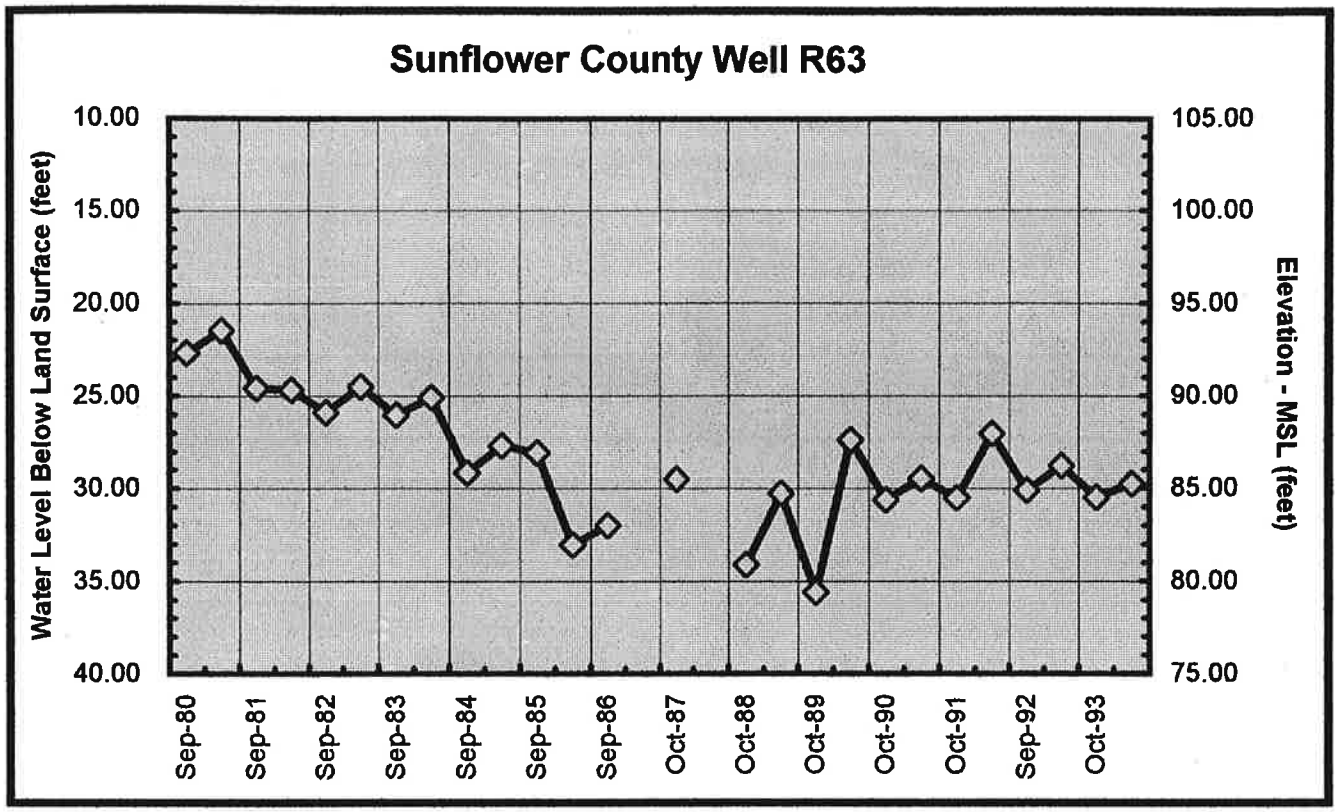
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-031	—	—	27.22	—	—	—	—	—	—	—	—	—	—	—	40.15	—	32.97	31.47	34.49	32.72	33.67	32.65	34.79	33.56	36.21	34.32
A-032	—	—	33.99	32.32	32.66	31.20	32.24	31.28	—	32.18	—	32.79	34.08	35.83	41.16	35.91	37.56	34.57	37.78	36.32	37.00	—	—	—	—	—
A-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	33.84	32.54
A-602	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	33.76	35.23	34.48	—	—
B-003	23.45	18.92	24.56	21.43	24.87	22.05	24.01	22.10	27.44	22.92	24.50	36.45	28.75	27.09	28.53	26.69	27.72	25.82	27.89	28.94	28.50	26.53	28.50	27.66	29.13	26.83
B-056	26.70	21.00	27.59	23.63	27.68	24.20	27.46	24.31	30.50	25.15	29.89	25.06	28.17	28.92	33.67	28.04	28.86	27.22	29.54	28.20	30.65	28.77	30.69	29.10	31.10	29.17
B-068	—	—	22.09	22.70	24.09	23.89	25.05	24.57	—	24.83	—	29.10	30.27	31.87	35.39	35.92	32.57	31.83	32.56	32.48	32.90	32.69	32.60	32.55	33.11	33.03
C-010	25.13	25.31	—	27.49	28.66	27.95	29.04	27.94	—	28.18	28.95	29.00	30.30	31.01	33.32	31.90	31.67	31.02	31.75	31.67	31.48	31.28	32.17	31.75	32.44	31.83
C-011	26.42	25.82	27.18	27.30	29.22	28.10	30.88	28.60	35.19	28.83	30.43	30.06	—	32.27	33.94	32.04	32.66	30.72	31.85	32.02	32.32	32.20	33.29	31.60	32.76	31.79
C-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	30.69	31.19	30.20
D-061	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34.97	33.35	35.65	33.20
D-602	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	31.58	30.22	31.33	30.05
E-058	—	26.36	30.67	28.29	29.37	27.75	30.23	28.02	—	28.23	31.29	29.95	32.10	31.23	32.36	—	—	—	—	—	—	—	—	—	—	—
E-062	—	—	—	—	32.94	30.92	33.18	31.14	33.69	32.12	34.68	34.23	36.22	35.39	36.72	35.99	34.59	32.63	35.41	32.66	34.42	33.26	35.25	34.68	36.55	34.67
E-063	—	—	—	—	—	32.29	36.30	32.56	35.45	34.13	36.85	37.07	37.75	37.79	38.67	42.81	36.59	34.13	37.41	34.04	38.90	36.93	39.52	39.95	40.82	38.67
E-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	33.24	32.78	34.09	33.25	33.27	32.26	33.62	33.03	35.07	33.40
F-001	27.35	24.10	—	28.29	—	28.31	30.42	28.58	—	29.73	31.84	31.16	33.14	33.20	34.90	38.96	34.27	33.07	35.50	33.97	35.57	34.38	35.84	35.66	36.14	34.75
F-012	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	36.05	35.04	36.54	35.30
F-051	—	26.10	30.22	29.45	33.22	30.60	32.20	31.20	34.27	32.17	33.85	32.50	34.48	35.38	36.30	38.29	36.12	35.00	36.21	35.79	36.97	35.99	36.88	36.15	37.45	36.75
F-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	30.48	30.39	31.32	30.56
G-003	30.50	28.71	32.76	31.26	33.63	31.60	35.25	32.02	37.18	35.05	37.34	35.30	38.60	38.83	41.10	43.50	39.23	36.73	40.07	36.86	39.30	38.75	39.03	37.75	41.12	38.46
G-036	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	38.67	40.50	39.74	41.37	40.73
G-077	—	—	—	—	33.49	31.22	32.60	31.69	—	33.25	34.00	34.11	35.72	36.35	43.58	37.38	37.68	36.92	38.40	—	38.40	—	—	—	—	—
H-059	29.00	29.93	35.07	33.70	37.59	34.37	36.43	34.17	40.04	35.79	38.30	36.73	38.93	—	41.59	41.29	39.71	37.88	40.68	38.70	39.30	38.16	41.08	39.94	42.71	41.11
H-070	—	30.96	35.25	33.23	—	31.27	35.13	31.67	—	35.76	38.92	37.74	43.13	43.03	45.81	36.11	37.69	—	—	32.52	38.50	36.81	41.79	40.76	43.46	40.30
H-096	—	—	—	—	—	32.22	35.29	32.60	37.38	33.08	38.02	37.30	35.54	38.80	44.60	41.40	36.73	35.75	38.18	36.91	38.16	36.82	39.15	37.67	40.19	38.32
H-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	37.68	36.66	39.88	37.62
J-007	23.00	20.07	24.42	23.63	25.14	22.86	25.19	22.92	27.77	23.73	28.60	31.60	26.63	28.03	30.88	27.07	30.35	26.52	28.55	26.91	28.30	26.87	28.18	27.17	28.94	27.96
J-050	—	—	—	—	25.38	24.90	25.57	24.83	26.23	25.78	27.07	27.10	28.37	28.55	30.78	29.22	29.96	24.32	30.06	29.28	30.40	29.36	31.06	30.42	32.00	31.30
J-051	—	—	—	—	23.24	21.27	22.60	21.38	24.26	22.48	23.95	25.30	25.33	25.23	26.42	25.10	25.73	24.69	26.18	24.66	25.47	24.89	26.60	26.47	27.48	26.78
J-076	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	26.93	28.05	27.40
K-005	27.00	27.65	30.09	30.39	35.28	31.48	32.57	31.71	38.12	32.94	33.79	33.94	35.57	38.74	42.94	37.05	37.59	36.63	37.95	36.93	39.90	36.77	38.70	37.97	39.54	38.99
K-007	21.00	23.16	24.68	26.19	26.89	25.92	26.09	25.55	28.60	27.23	28.79	33.02	29.90	29.52	34.82	30.60	28.98	28.17	29.84	28.29	28.30	28.52	29.80	30.63	—	—
K-057	—	—	—	—	—	27.72	30.92	—	—	31.89	30.88	30.73	34.03	32.70	—	33.20	33.15	32.06	33.74	30.79	—	29.96	33.47	33.91	34.77	34.19
K-071	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	28.59	28.14	29.72	28.85
K-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	30.96	30.03
L-027	34.10	32.48	36.96	34.66	37.87	35.07	37.84	36.95	39.78	40.05	39.24	—	41.67	42.69	42.87	42.95	41.63	38.97	42.21	38.67	40.20	38.52	42.25	41.70	46.06	42.99
L-093	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	43.65	42.65	—	—
L-098	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	37.93	41.63	37.99
L-602	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	51.93	46.57

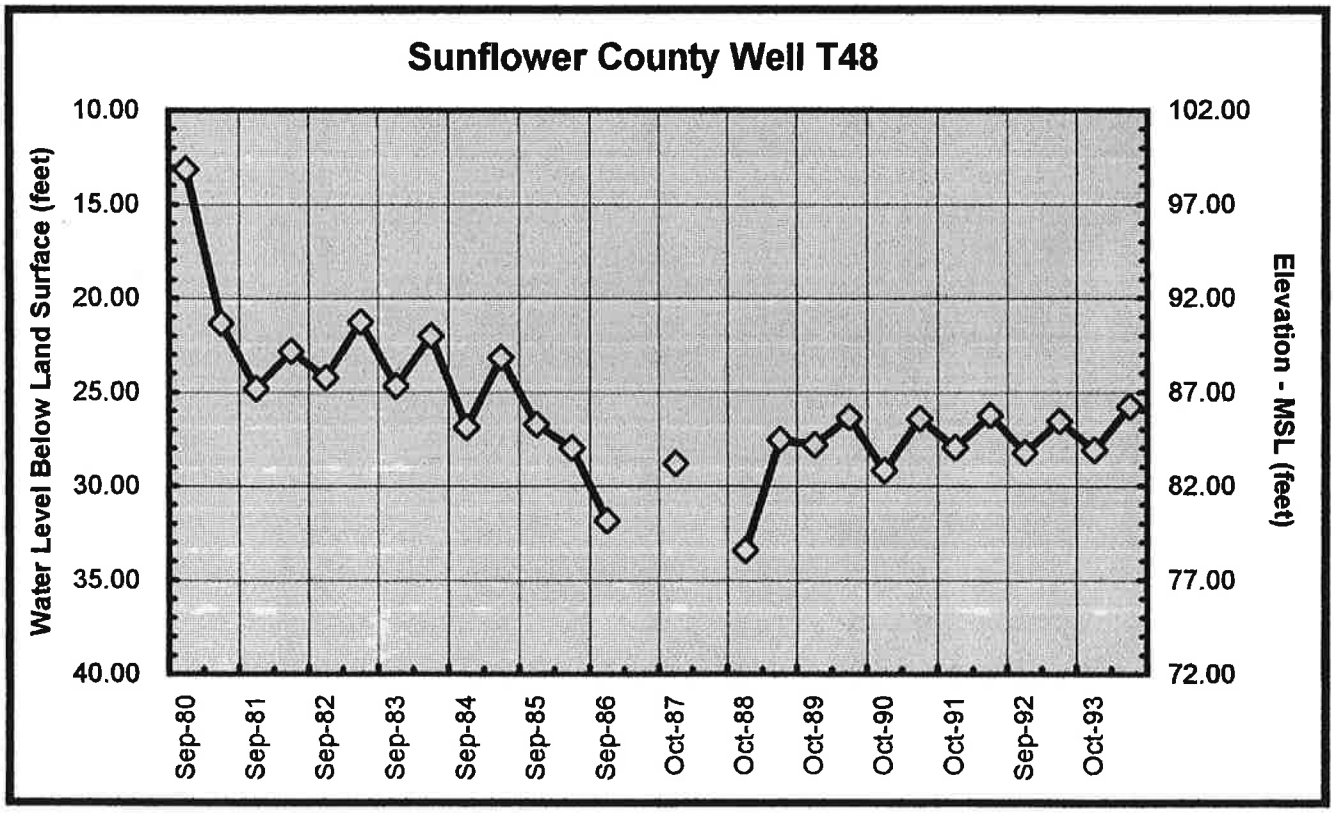

Sunflower County Well P31
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
109.00
104.00
99.00
94.00
89.00
84.00
79.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Sunflower County Well Q8
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
105.00
100.00
95.00
90.00
85.00
80.00
75.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Sunflower County Water Levels Continued

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
M-038	20.00	18.88	21.99	20.91	23.74	21.05	24.15	21.36	25.35	21.82	23.39	22.33	24.75	24.63	25.73	23.28	24.02	22.49	25.64	23.72	23.15	22.80	24.70	23.26	25.79	23.45
M-060	—	—	—	—	26.02	23.65	25.62	—	—	24.35	25.85	25.84	27.00	26.88	27.80	26.69	26.94	25.98	27.81	26.55	26.18	25.43	26.76	26.38	27.81	27.23
M-086	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24.23	23.39	24.68	24.30
N-046	—	—	—	—	30.65	23.92	26.08	24.13	28.70	25.69	27.65	27.88	29.43	28.25	29.30	33.65	26.96	24.25	28.34	24.15	26.62	25.81	27.77	27.84	28.67	26.47
N-069	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	33.14	32.14	33.13	30.14
N-101	—	28.14	30.48	32.48	31.93	29.10	31.78	29.07	32.95	30.60	30.38	27.20	38.16	35.12	36.83	35.30	35.24	—	35.97	33.47	34.20	32.25	34.52	33.56	35.78	—
N-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34.10	33.11	35.30	33.67
O-035	—	—	—	—	—	—	—	—	—	—	—	—	—	—	40.91	39.07	39.61	38.14	—	39.31	40.80	38.68	40.92	39.68	42.12	40.57
O-084	—	—	—	—	—	—	—	—	—	—	—	—	—	—	39.89	37.35	34.05	36.85	—	37.84	38.86	36.11	38.12	36.68	—	—
O-514	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	40.01	38.18
P-023	23.25	22.12	24.66	25.49	25.42	23.60	24.89	22.93	24.77	23.20	24.55	23.88	26.05	26.26	26.49	27.87	25.38	24.01	25.30	24.30	24.38	23.50	24.86	24.07	26.11	24.92
P-030	20.00	13.39	23.40	22.17	22.57	20.04	22.97	20.95	24.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-031	19.80	19.76	21.32	21.04	22.01	21.15	22.15	21.15	22.44	21.49	22.62	21.97	23.50	23.70	25.95	23.55	23.85	22.92	23.63	22.70	—	22.25	23.08	22.50	23.86	23.34
P-050	—	—	—	—	—	—	—	—	—	21.40	23.03	22.86	24.96	24.47	24.10	28.28	22.94	20.31	23.18	20.69	22.67	20.84	22.99	22.61	23.32	21.17
P-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	26.10	26.34	27.43	26.36
Q-004	24.60	24.34	25.31	25.92	26.22	23.62	24.31	23.34	24.90	24.72	26.18	26.80	28.85	27.12	31.48	26.48	27.09	24.97	26.69	24.79	25.84	24.77	26.33	26.52	27.07	26.20
Q-008	21.00	20.94	23.17	23.66	24.74	23.66	24.49	23.49	24.65	23.88	25.01	26.90	26.90	27.75	32.13	28.37	26.81	25.94	26.96	25.80	25.95	25.09	26.14	25.64	26.47	25.94
Q-068	—	—	—	—	27.06	27.71	27.35	26.19	27.69	28.49	28.16	28.42	30.51	29.30	30.43	33.18	29.81	29.20	29.88	29.48	29.70	29.14	29.18	28.72	29.29	29.12
R-063	22.68	21.46	24.58	24.70	25.90	24.50	26.03	25.10	29.14	27.70	28.09	33.04	31.99	29.50	34.10	30.25	35.59	27.38	30.60	29.46	30.50	27.03	30.09	28.79	30.46	29.74
R-094	40.00	29.68	—	32.85	32.85	30.63	37.05	31.42	39.20	31.47	36.90	—	38.70	35.83	—	—	—	—	—	—	—	—	—	—	—	—
R-163	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	31.80	30.24	31.00	—	31.32	32.17	30.60	32.56	31.10	33.28	32.20
R-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34.35	36.95	34.40	36.68	35.80
S-037	—	—	—	—	21.30	19.70	18.36	19.63	20.97	20.50	21.65	21.61	22.92	22.84	23.55	22.29	22.39	21.29	22.50	21.25	21.67	21.15	22.07	21.80	22.53	21.60
S-040	—	—	—	—	—	19.72	20.29	20.00	22.56	21.18	22.33	21.90	23.43	23.48	24.37	24.23	23.57	22.81	24.20	22.75	23.85	22.75	23.40	22.58	24.15	23.09
S-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25.06	24.88	25.48	24.75
S-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22.82	22.10	23.10	20.27
T-048	13.13	21.33	24.82	22.83	24.22	21.25	24.69	22.02	26.85	23.18	26.74	28.00	31.84	28.79	33.40	27.53	27.82	26.35	29.17	26.41	27.95	26.23	28.24	26.56	28.10	25.78
T-050	23.00	23.50	25.32	26.03	—	26.42	26.80	26.05	26.74	26.42	27.36	27.57	28.70	29.17	30.65	29.92	30.01	27.04	30.15	29.57	30.14	29.26	—	—	—	—
T-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24.22	23.56	24.88	23.94
U-035	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22.38	22.08	23.22	22.44


Sunflower County Well R63
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
105.00
100.00
95.00
90.00
85.00
80.00
75.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Sunflower County Well T48
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
102.00
97.00
92.00
87.00
82.00
77.00
72.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

TALLAHATCHIE COUNTY

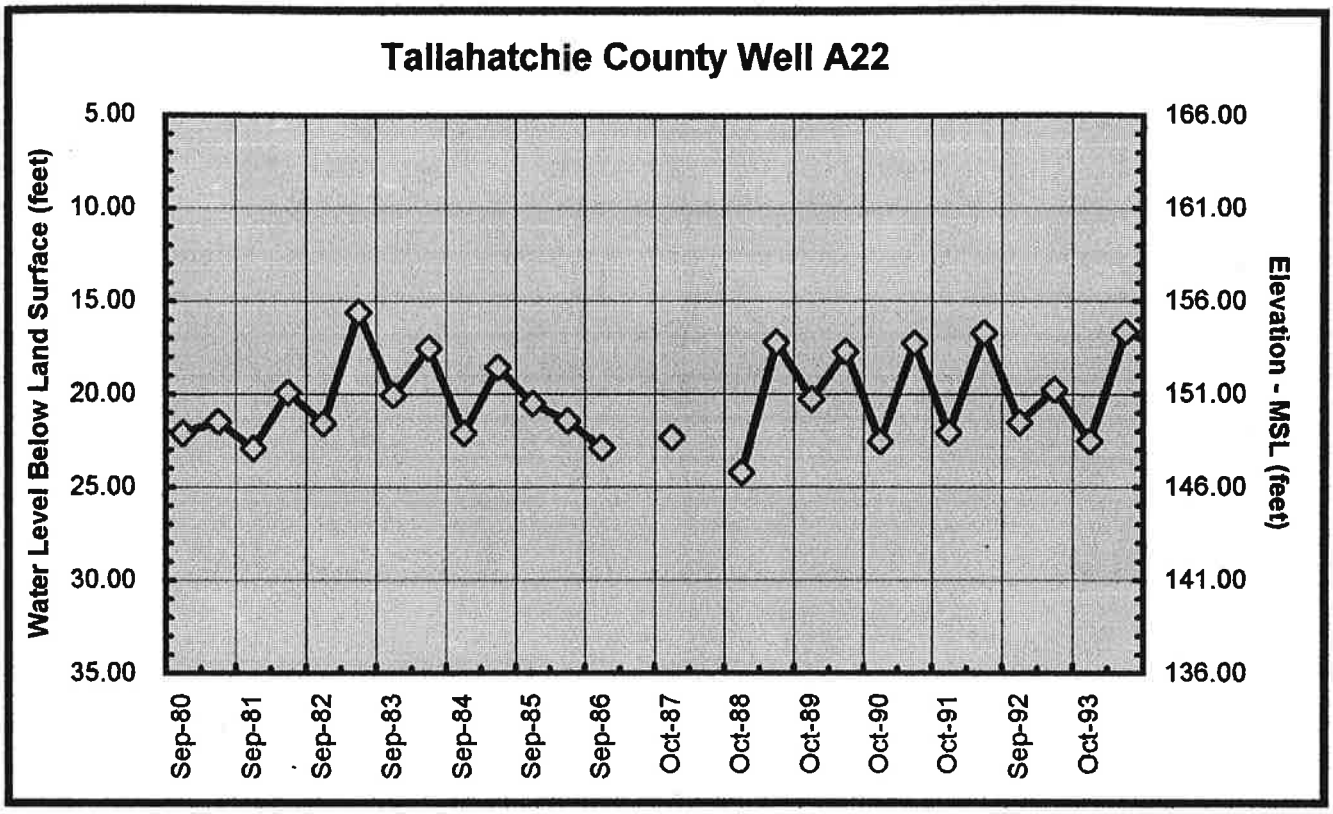
WATER LEVELS

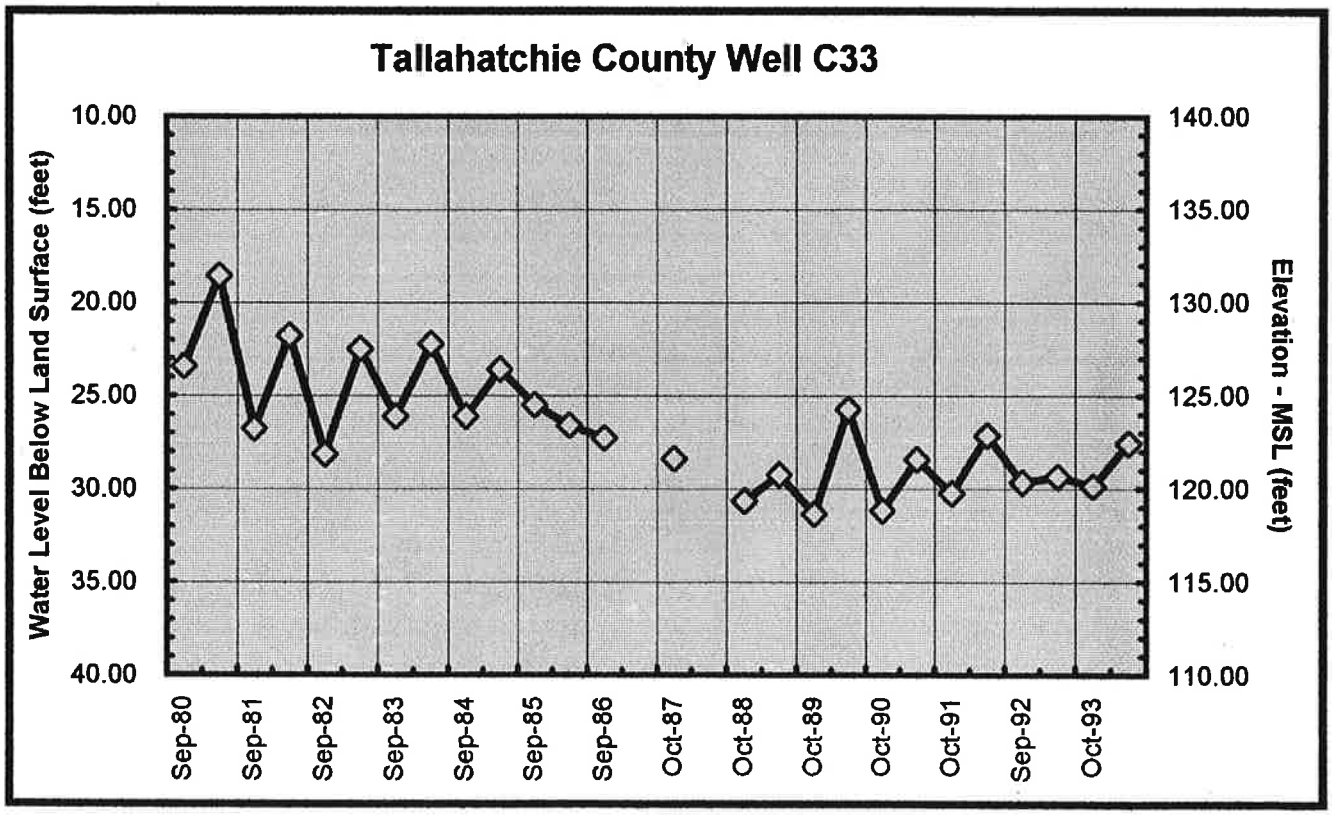
TALLAHATCHIE COUNTY

HYDROGRAPHS

Tallahatchie County Water Levels

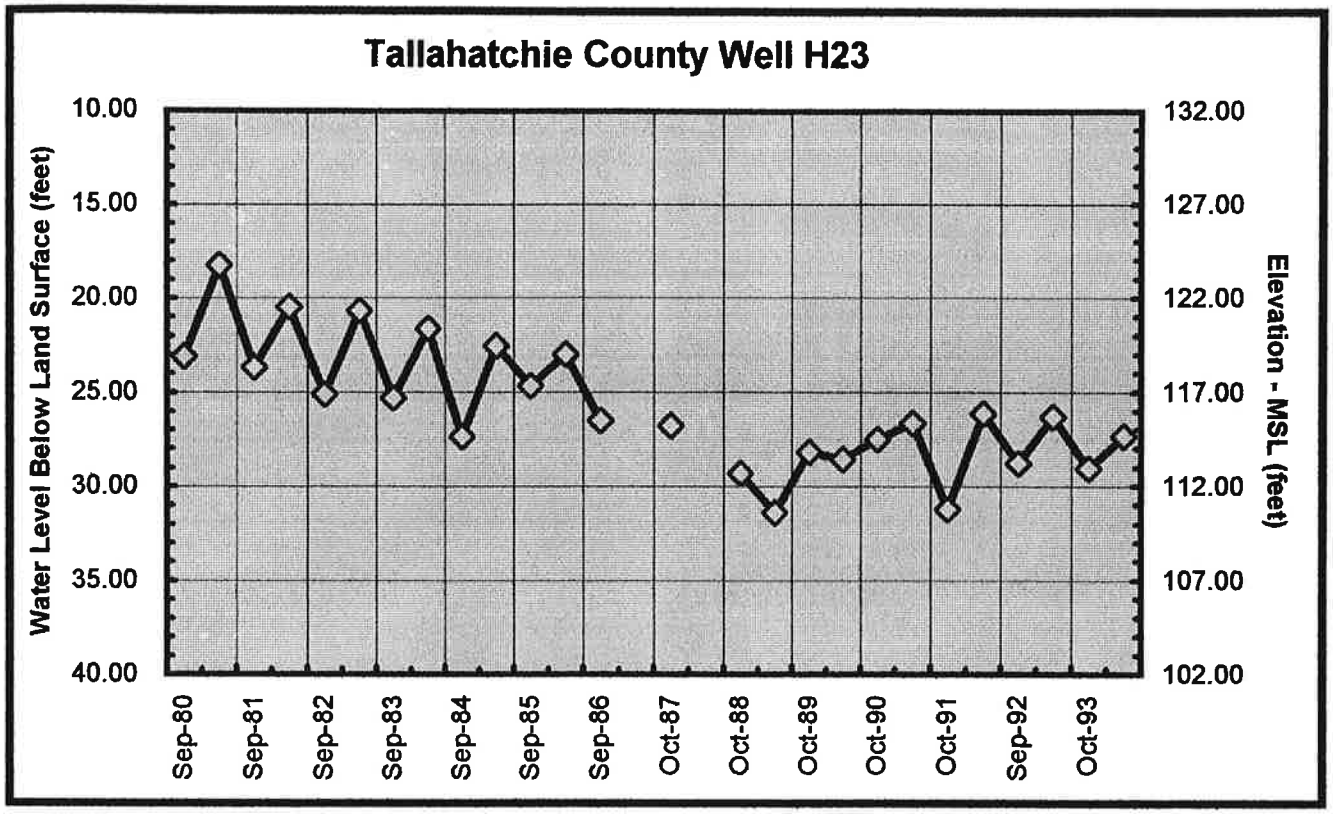
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-022	22.10	21.47	22.92	19.92	21.57	15.83	20.08	17.55	22.09	18.60	20.52	21.45	22.90	22.36	24.21	17.25	20.27	17.72	22.55	17.26	22.06	16.71	21.50	19.75	22.50	16.64
C-017	17.00	16.60	17.95	19.17	21.08	18.95	20.60	16.60	20.05	20.07	21.02	21.25	22.87	22.88	24.05	22.50	22.90	—	—	—	—	—	—	—	—	—
C-033	23.40	18.54	26.77	21.76	28.15	22.48	26.12	22.22	26.09	23.60	25.47	26.57	27.29	28.38	30.64	29.23	31.35	25.71	31.16	28.43	30.25	27.14	29.65	29.34	29.85	27.56
C-035	14.27	15.62	16.33	16.99	18.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
C-055	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
																								19.46	20.85	19.70
D-017	19.45	11.09	17.33	14.03	16.56	12.29	17.21	10.44	14.94	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-044	17.87	11.62	18.67	14.71	17.83	—	16.80	10.34	14.82	—	15.44	—	19.05	16.90	19.41	16.10	26.26	15.73	17.38	13.95	13.50	13.51	17.18	14.62	18.49	15.96
D-045	16.07	11.26	—	—	17.60	8.47	14.35	8.17	13.21	10.37	13.48	13.17	16.59	15.80	18.79	10.98	13.06	9.40	15.43	8.70	13.08	8.66	15.00	15.37	17.80	11.55
D-100	19.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-101	15.00	9.02	—	10.94	15.06	5.94	12.15	5.98	11.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-005	14.24	7.99	15.35	9.90	13.69	4.22	12.28	4.89	10.84	6.72	9.93	9.80	—	12.14	15.59	—	11.15	4.55	11.09	5.95	9.07	5.02	10.60	7.98	14.56	7.97
F-037	9.06	9.04	9.83	8.05	4.71	1.96	6.60	5.36	—	7.31	8.23	9.22	8.70	10.02	9.50	4.30	5.76	5.58	8.98	3.97	6.46	2.46	7.00	6.73	8.98	4.04
F-038	10.88	12.49	12.75	11.30	—	3.11	8.71	6.78	11.94	10.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-039	—	—	—	—	10.68	3.08	8.08	6.99	—	11.20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-023	23.09	18.26	23.70	20.47	25.13	20.68	25.32	21.63	27.38	22.56	24.66	23.00	26.51	26.80	29.33	31.40	28.19	26.57	27.52	26.67	31.24	26.14	28.76	26.30	29.05	27.35
H-027	23.91	19.62	26.17	21.28	26.81	21.75	25.40	22.37	25.71	22.35	24.88	23.18	—	33.44	29.94	26.39	28.71	24.50	24.75	24.39	25.42	28.16	30.78	28.20	31.04	28.73
H-040	17.33	—	19.32	18.68	20.58	18.05	20.02	18.05	17.50	19.15	20.77	20.25	22.43	—	24.69	21.84	22.28	20.10	21.99	22.36	22.00	20.84	23.36	22.10	24.40	22.70
J-026	9.98	10.82	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-062	—	—	—	15.16	—	10.78	12.38	10.48	12.11	11.52	13.09	—	14.80	14.49	14.20	13.58	13.54	—	13.11	11.24	12.67	11.66	13.20	13.45	14.35	13.62
J-063	—	—	—	15.05	15.47	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-086	—	—	—	—	—	11.02	12.54	9.93	13.49	11.55	14.01	14.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-095	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.01
K-020	—	7.27	—	8.91	10.37	3.65	8.49	3.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16.68
K-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
																									15.30	10.49
L-016	18.91	17.71	21.10	19.42	21.77	13.33	20.68	14.43	21.28	15.62	21.39	20.92	22.94	21.09	—	—	—	—	—	—	—	—	—	—	19.45	10.75
N-036	24.95	20.60	25.85	22.65	27.71	25.45	28.73	23.16	28.84	23.97	27.95	24.51	31.17	28.54	30.22	32.92	29.51	33.17	28.83	26.58	30.69	27.45	29.88	27.60	29.97	28.25
N-040	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34.61	34.08
N-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23.02	21.28
O-027	17.25	18.00	20.04	20.13	—	19.32	20.57	18.49	20.99	19.94	21.40	21.47	23.39	23.13	24.78	—	21.90	19.09	21.53	9.18	18.98	18.30	20.27	20.30	22.03	14.75
O-056	11.95	14.96	—	14.63	14.64	—	12.64	10.23	14.27	12.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
O-064	—	—	—	—	—	10.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
O-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
O-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	18.10	16.46
P-002	11.13	9.71	14.96	12.10	12.58	4.91	10.79	5.62	9.54	8.80	10.46	9.53	12.08	12.13	—	5.80	10.07	6.88	11.78	—	—	7.70	10.36	9.04	16.01	11.63
P-047	6.80	—	—	—	15.88	6.23	7.20	5.58	12.62	12.53	13.51	—	—	—	—	—	—	—	—	—	—	—	—	—	12.23	7.85
P-048	—	15.17	16.78	15.81	15.54	8.13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-053	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Q-008	7.08	6.83	7.66	3.52	6.99	1.25	7.50	1.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15.21	10.81
S-042	15.05	16.77	—	9.56	13.04	3.00	10.52	5.75	12.02	6.92	11.71	9.43	13.67	13.20	16.78	8.36	13.17	—	12.68	2.46	8.58	5.92	12.69	8.67	14.43	6.12

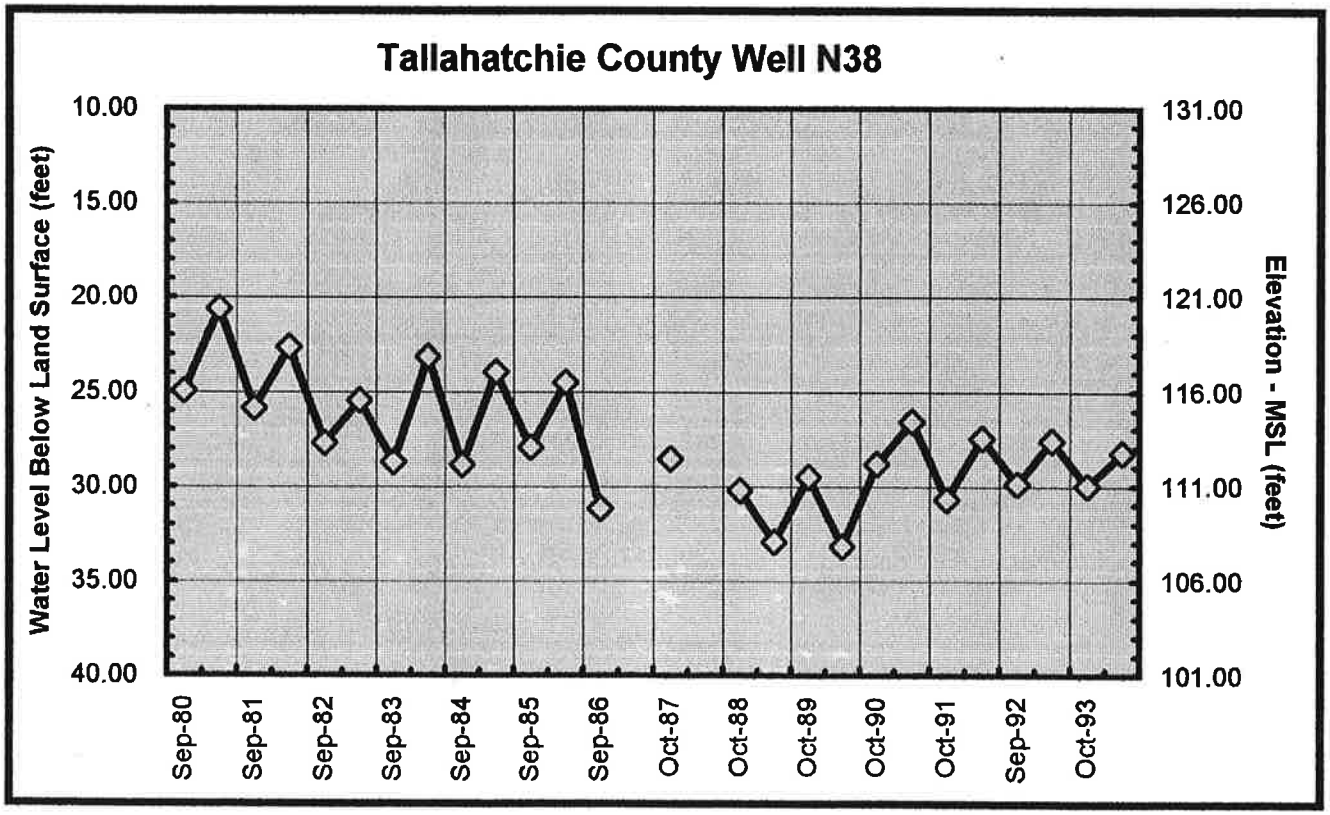

Tallahatchie County Well A22
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
166.00
161.00
156.00
151.00
146.00
141.00
136.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Tallahatchie County Well C33
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
140.00
135.00
130.00
125.00
120.00
115.00
110.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

TATE COUNTY

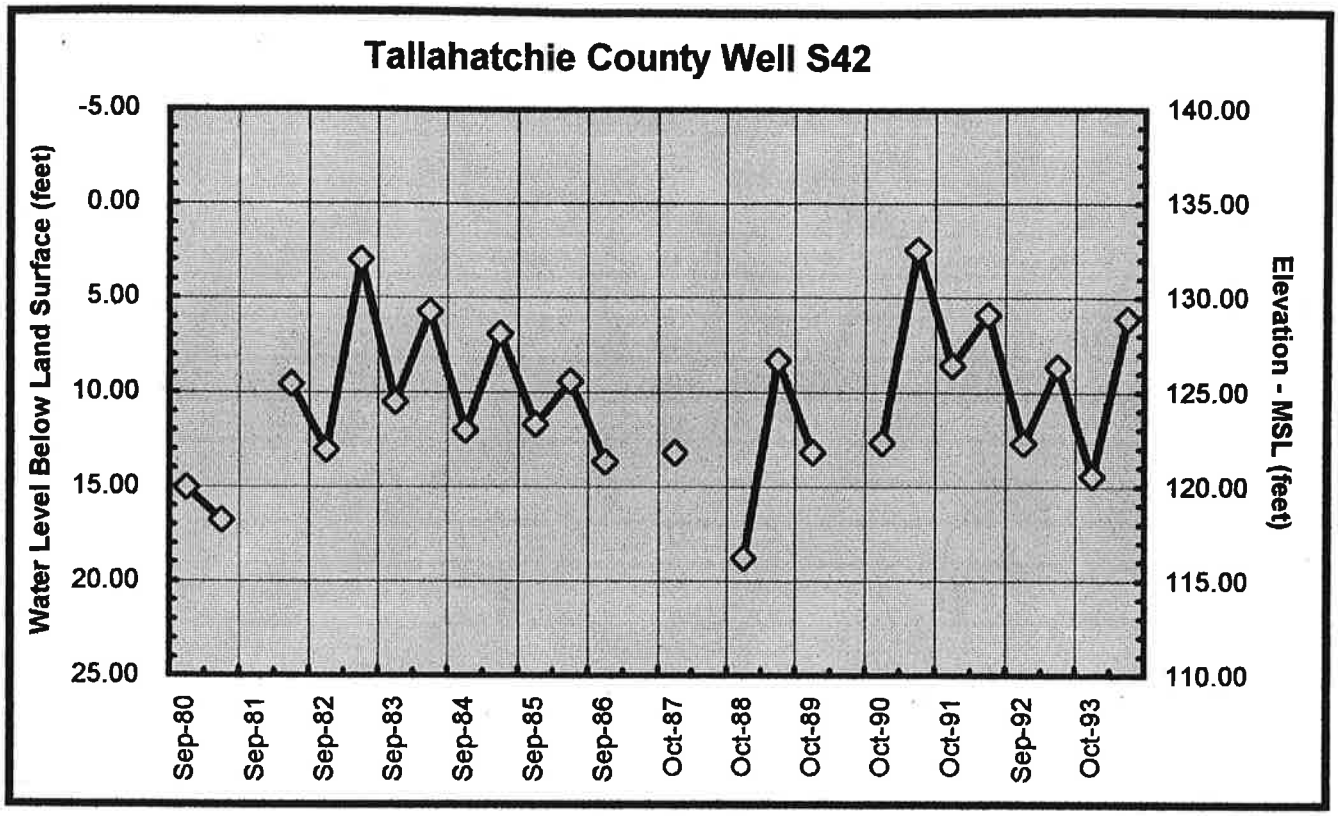
WATER LEVELS


Tallahatchie County Well H23
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
132.00
127.00
122.00
117.00
112.00
107.00
102.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Tallahatchie County Well N38
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
131.00
126.00
121.00
116.00
111.00
106.00
101.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Tate County Water Levels

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8.94	14.35	—	—	—
E-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	14.80	19.11	15.54	19.03	14.05


Tallahatchie County Well S42
Water Level Below Land Surface (feet)
-5.00
0.00
5.00
10.00
15.00
20.00
25.00
Elevation - MSL (feet)
140.00
135.00
130.00
125.00
120.00
115.00
110.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

TUNICA COUNTY

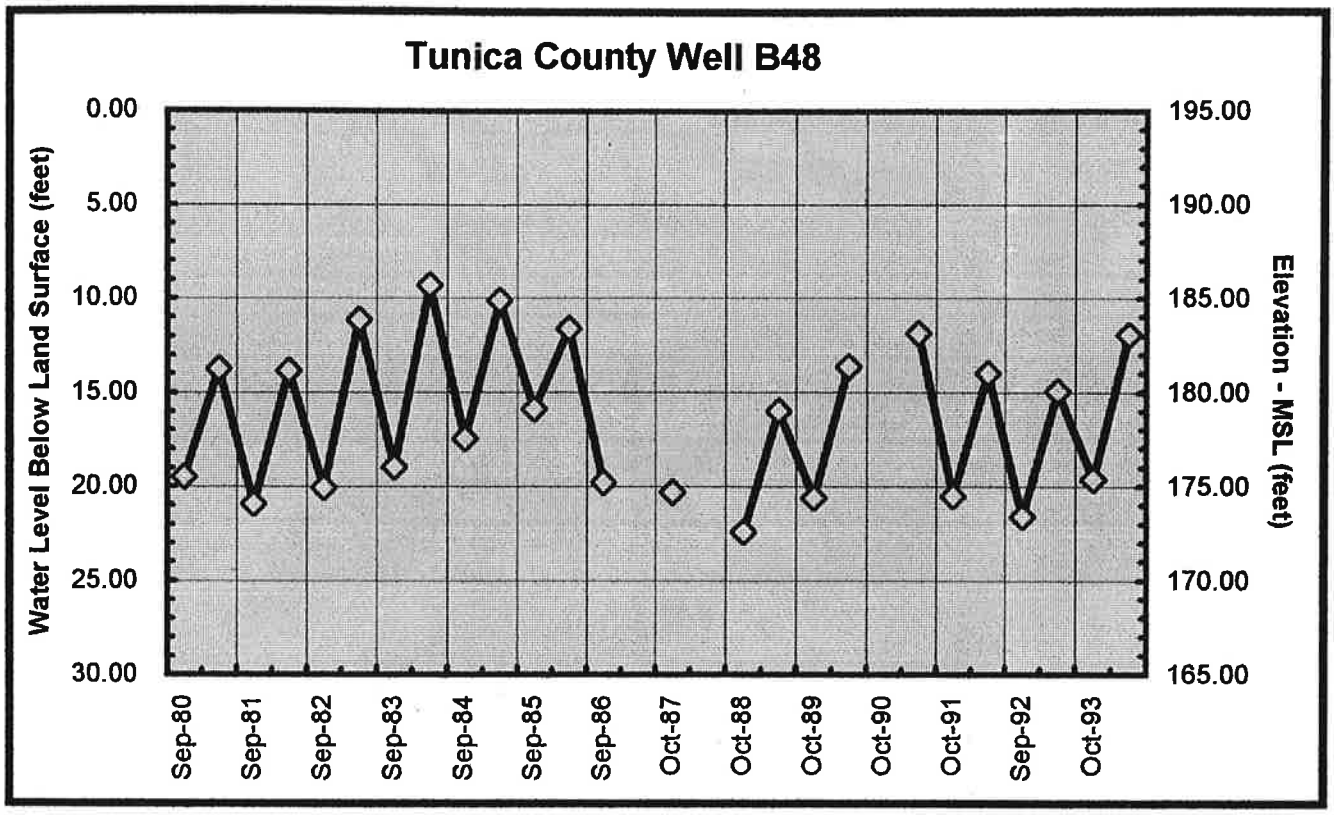
WATER LEVELS

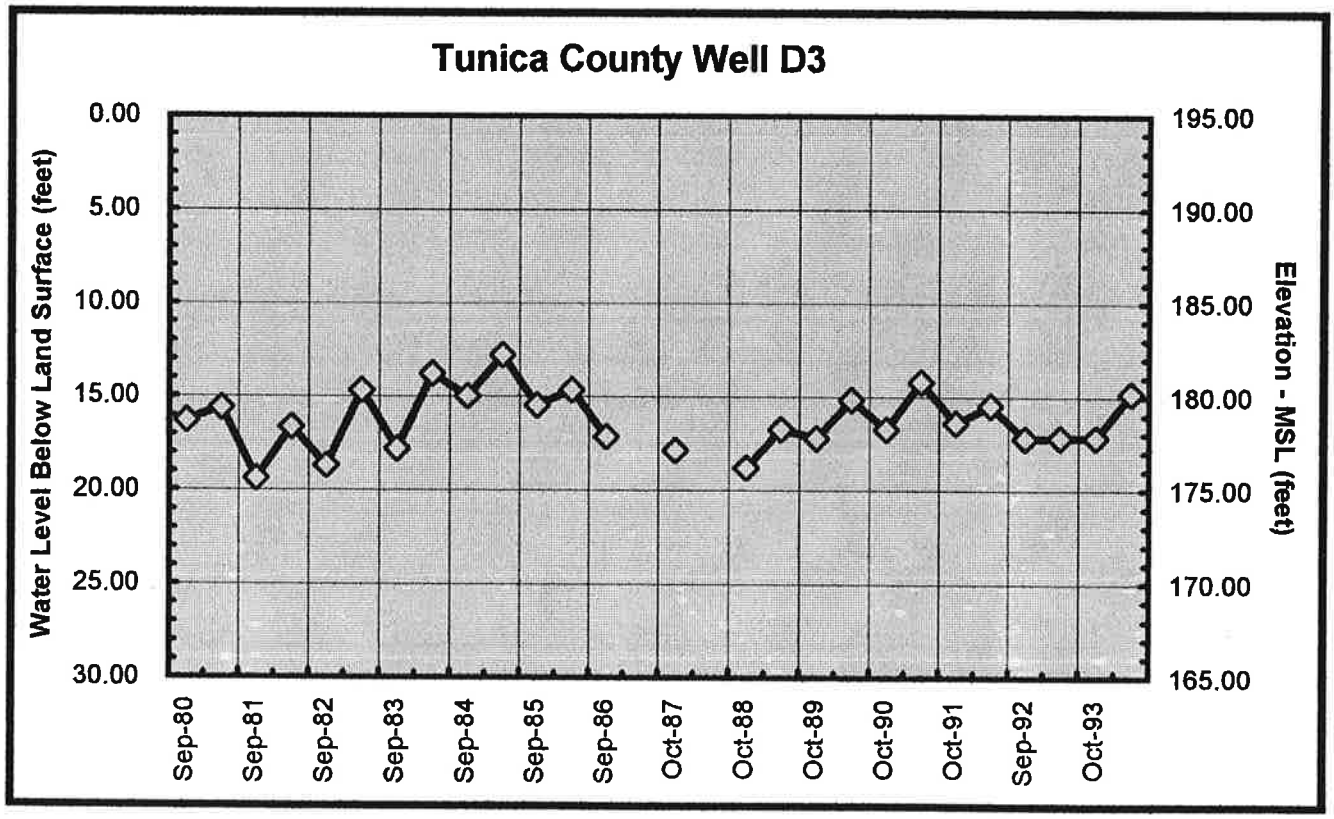
TUNICA COUNTY

HYDROGRAPHS

Tunica County Water Levels

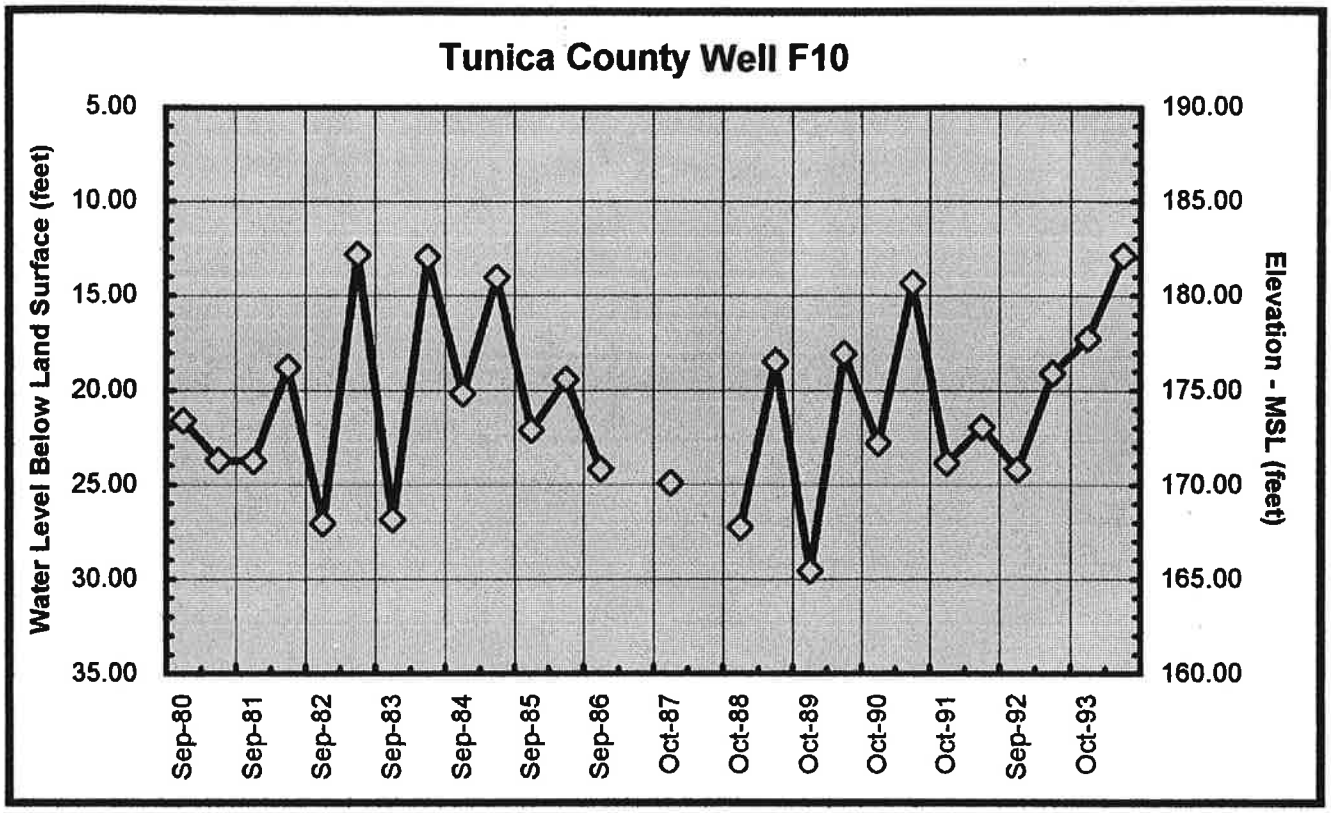
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-023	—	9.65	14.17	13.35	12.79	9.37	11.86	5.73	8.68	5.33	10.59	9.71	12.90	—	15.73	11.41	12.70	8.52	—	5.47	12.30	11.37	13.44	12.06	10.32	6.01
A-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.05
A-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15.57
B-016	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-024	—	16.28	25.22	17.45	21.30	15.33	20.57	7.70	18.73	8.23	16.58	14.45	—	—	—	—	—	—	—	—	—	—	15.40	7.97	11.64	4.29
B-048	19.50	13.76	20.92	13.86	20.07	11.15	18.96	9.33	17.47	10.15	15.91	11.65	19.79	20.30	22.42	16.00	20.60	13.65	—	11.88	20.50	14.01	21.62	14.96	19.61	11.94
B-049	16.10	11.23	—	6.08	—	—	15.34	1.75	13.29	2.20	12.72	6.12	14.81	16.00	18.83	9.00	14.10	6.10	—	—	—	—	—	—	—	—
B-050	18.20	12.92	19.58	6.75	19.33	5.17	18.52	5.60	16.37	6.54	16.12	10.15	18.15	19.10	21.96	12.00	—	9.72	—	7.91	—	—	—	—	—	—
B-051	18.58	13.45	19.89	11.24	19.17	6.53	16.83	5.92	14.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-052	—	—	16.98	6.09	—	—	16.38	3.10	12.85	3.20	13.25	6.66	16.07	16.60	19.70	9.77	14.80	6.46	16.42	5.33	16.00	9.05	15.44	7.70	12.01	3.46
B-053	—	—	—	—	14.34	13.83	17.38	6.42	16.10	11.10	15.29	13.43	18.59	19.20	21.14	—	19.80	15.04	—	—	18.30	16.25	19.73	16.94	18.17	12.74
B-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15.40	17.33	9.48
B-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21.42	18.60	19.90	16.53	19.98	14.17	20.00	16.56	20.89	17.32	20.53	15.24
C-006	—	—	—	21.58	—	18.36	18.50	14.85	17.93	15.56	18.27	15.84	—	—	—	20.40	18.78	19.40	18.15	15.38	—	15.35	15.39	14.67	—	—
C-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16.37
D-003	16.30	15.60	19.36	16.63	18.70	14.67	17.79	13.78	14.98	12.78	15.45	14.65	17.14	17.86	18.80	16.74	17.20	15.16	16.72	14.19	16.40	15.45	17.21	17.17	17.19	14.82
D-023	9.60	10.58	11.68	9.32	10.85	4.08	8.46	3.50	7.13	3.17	8.64	7.82	10.90	11.62	13.63	8.59	10.30	7.08	—	4.27	9.50	9.02	11.23	10.62	9.24	4.72
D-024	—	14.95	17.97	16.22	18.15	15.38	16.65	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-029	—	—	15.48	14.24	—	9.74	13.18	8.82	11.49	8.40	—	—	15.66	15.74	17.00	13.43	—	—	—	—	—	—	—	—	—	—
D-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.32
D-502	—	—	—	—	—	—	—	14.58	15.63	13.52	15.80	13.95	17.34	18.02	19.48	18.04	18.70	15.60	18.40	16.11	17.50	16.54	18.90	17.35	18.43	16.38
E-026	22.90	17.80	23.39	13.60	21.75	15.84	21.88	15.81	19.93	15.34	19.37	17.57	23.70	22.70	24.39	19.11	23.10	—	23.13	18.08	18.97	—	—	—	—	—
E-028	—	9.17	20.71	9.65	18.00	—	18.98	5.66	16.76	6.53	13.46	9.10	22.28	19.98	22.01	—	19.80	9.08	—	—	19.00	10.29	18.62	10.71	18.10	8.63
E-032	—	—	—	18.50	—	17.45	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-600	—	—	—	—	—	—	19.83	15.95	17.63	—	—	—	—	—	—	—	—	—	—	—	—	17.05	23.39	19.46	23.31	17.92
F-009	19.90	—	—	17.31	15.84	—	17.76	12.78	18.22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-010	—	23.71	23.77	18.78	27.05	12.81	26.85	12.96	20.18	14.04	22.13	19.44	24.19	24.90	27.24	18.48	29.57	18.40	—	—	—	—	—	—	—	—
F-012	21.60	6.54	7.27	—	7.60	3.25	6.27	2.24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16.55	13.62
G-029	21.70	16.68	22.15	17.89	21.93	17.00	21.23	16.59	21.51	16.10	19.69	17.40	22.34	22.40	24.27	20.62	22.76	17.05	22.50	20.03	22.35	19.72	22.85	19.75	22.09	19.25
G-033	—	—	20.87	19.09	21.00	16.72	19.47	19.18	19.29	16.17	20.90	19.00	—	21.82	22.14	20.63	22.09	20.00	21.32	19.56	21.80	20.21	21.60	20.17	22.12	19.82
H-004	19.22	11.11	18.16	11.69	16.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-011	—	—	—	11.51	19.15	11.83	17.93	12.10	16.12	12.10	15.00	12.74	19.35	19.00	21.46	15.90	19.80	14.60	—	14.65	19.60	15.14	20.48	15.89	20.12	14.72
H-015	22.22	20.56	21.19	16.34	19.80	10.93	17.23	9.35	16.56	15.97	21.39	16.65	22.33	22.20	24.50	19.84	23.32	18.54	23.66	20.13	22.73	19.27	23.59	19.22	22.44	18.75
J-011	17.20	14.22	17.80	15.48	19.40	15.02	18.33	14.92	17.26	13.65	16.82	15.20	19.84	18.20	19.05	15.97	17.63	15.18	16.99	13.62	16.30	15.53	18.63	16.48	18.78	13.72
J-012	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13.74	14.12	10.99
J-019	25.80	21.90	23.20	14.75	23.29	13.24	22.08	8.50	—	11.00	—	22.44	22.33	22.93	25.41	15.19	—	11.59	—	—	21.05	—	—	—	—	—
J-020	21.15	21.95	24.09	10.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-021	12.09	15.00	12.85	—	14.72	12.62	13.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

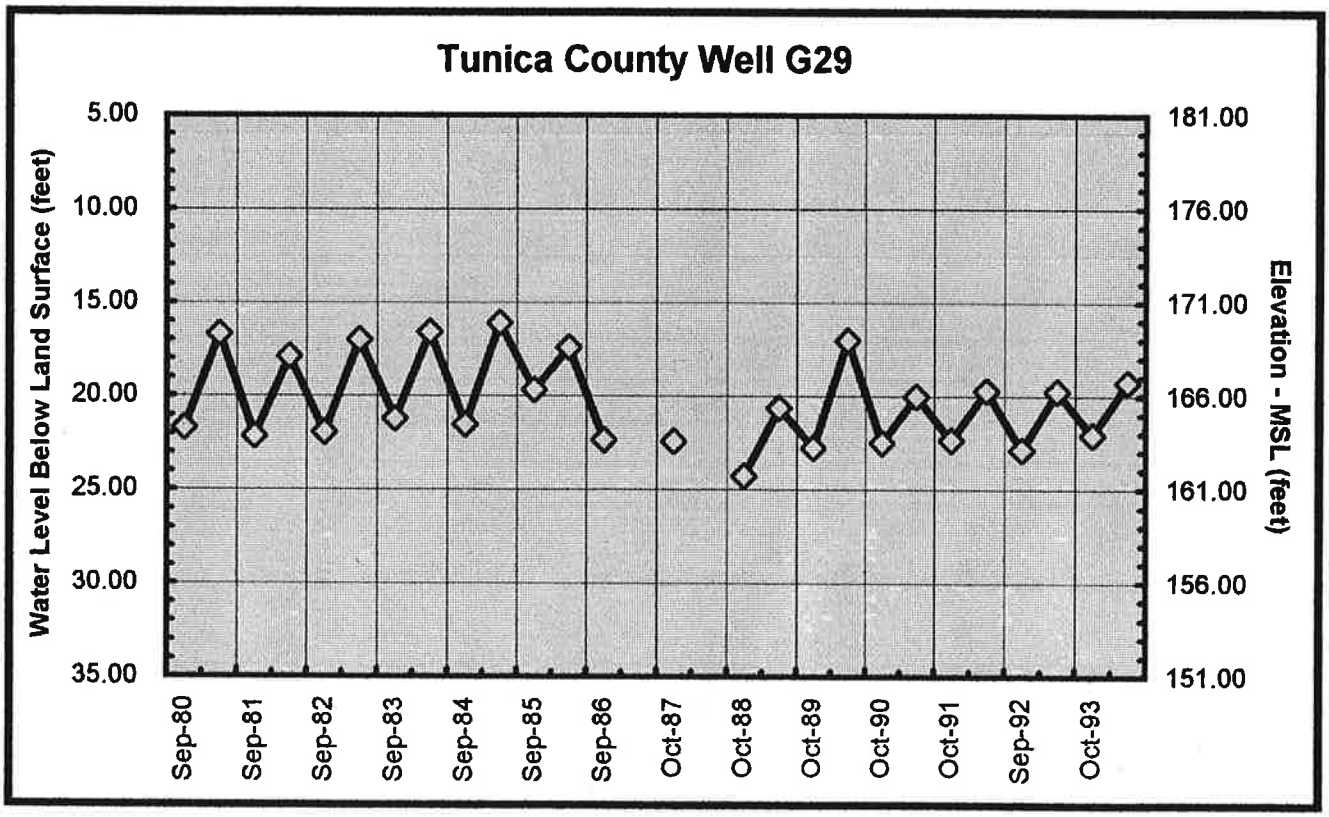

Tunica County Well B48
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
195.00
190.00
185.00
180.00
175.00
170.00
165.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Tunica County Well D3
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
195.00
190.00
185.00
180.00
175.00
170.00
165.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Tunica County Water Levels Continued

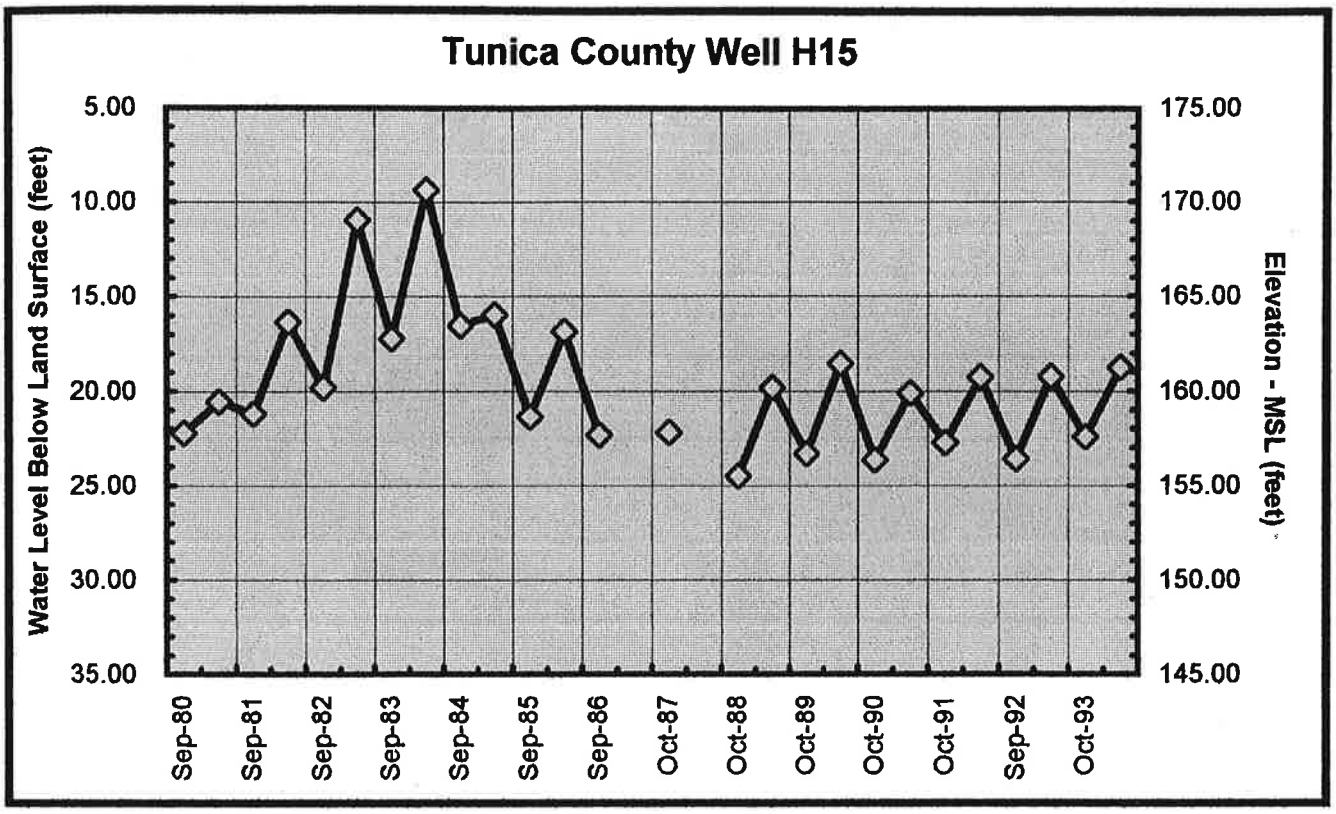
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
J-058	—	—	—	14.17	—	13.03	16.38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-114	—	—	—	—	13.84	8.92	13.18	2.48	8.68	5.20	15.59	11.77	16.82	17.54	20.71	9.87	—	7.88	14.61	—	16.30	13.24	—	—	—	—
J-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.05	6.79	2.90
J-502	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16.67	10.03	9.88	5.08
K-001	21.80	21.31	23.23	22.82	25.84	17.23	18.28	21.20	22.08	20.40	22.16	21.24	22.57	25.60	—	—	—	—	—	—	—	—	—	—	—	—
K-016	16.10	14.91	17.98	16.36	18.32	14.82	15.74	18.52	18.80	15.20	18.96	—	18.78	19.95	19.60	18.52	19.31	17.65	—	17.85	19.47	17.78	19.34	17.89	18.98	17.49
K-029	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22.10	22.50	—	20.00	22.17	23.38	22.34	23.45	22.08
L-009	—	—	—	9.12	—	—	12.53	9.62	12.73	—	12.06	9.98	12.60	14.17	15.46	9.10	—	7.63	12.18	—	11.67	7.33	10.65	8.96	11.45	7.05
L-011	—	—	—	—	15.88	10.74	15.08	—	13.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
M-010	21.85	18.80	22.28	18.11	23.31	19.44	21.45	19.55	20.59	17.40	20.55	19.42	23.35	22.00	23.70	18.86	22.14	19.79	22.02	19.66	21.96	19.85	23.32	20.73	23.08	19.94
M-011	—	13.72	17.73	—	19.65	15.75	21.08	14.12	16.32	13.54	19.02	19.23	19.67	18.90	20.83	18.08	19.33	15.36	20.46	15.47	19.08	15.96	20.24	16.77	19.94	16.28
M-013	—	14.80	19.68	15.25	19.62	15.84	17.96	16.43	16.92	13.14	17.18	15.66	21.80	20.13	22.29	19.05	20.70	16.76	—	16.26	20.20	16.37	21.23	16.99	20.79	16.42
N-004	—	—	—	14.74	—	14.67	17.53	13.24	17.15	12.70	16.91	13.95	17.71	17.50	19.63	16.42	20.19	14.85	17.31	14.47	17.65	14.53	19.95	16.79	17.55	16.44
N-025	—	—	—	16.05	—	12.12	15.84	11.87	18.48	13.53	15.82	14.42	19.05	18.60	20.66	16.93	18.55	15.46	19.08	15.30	18.05	15.27	18.97	15.87	18.66	15.69
N-027	—	—	—	13.26	—	16.18	19.67	14.89	18.08	13.03	17.79	14.29	19.81	19.50	21.66	17.05	20.00	16.86	21.05	15.73	20.50	15.55	21.02	16.34	20.35	15.91
N-028	—	—	—	13.86	—	—	17.32	12.34	15.56	17.90	16.00	14.00	18.57	18.00	19.30	16.18	17.71	16.11	17.66	15.98	16.80	15.25	17.63	15.98	17.68	15.89

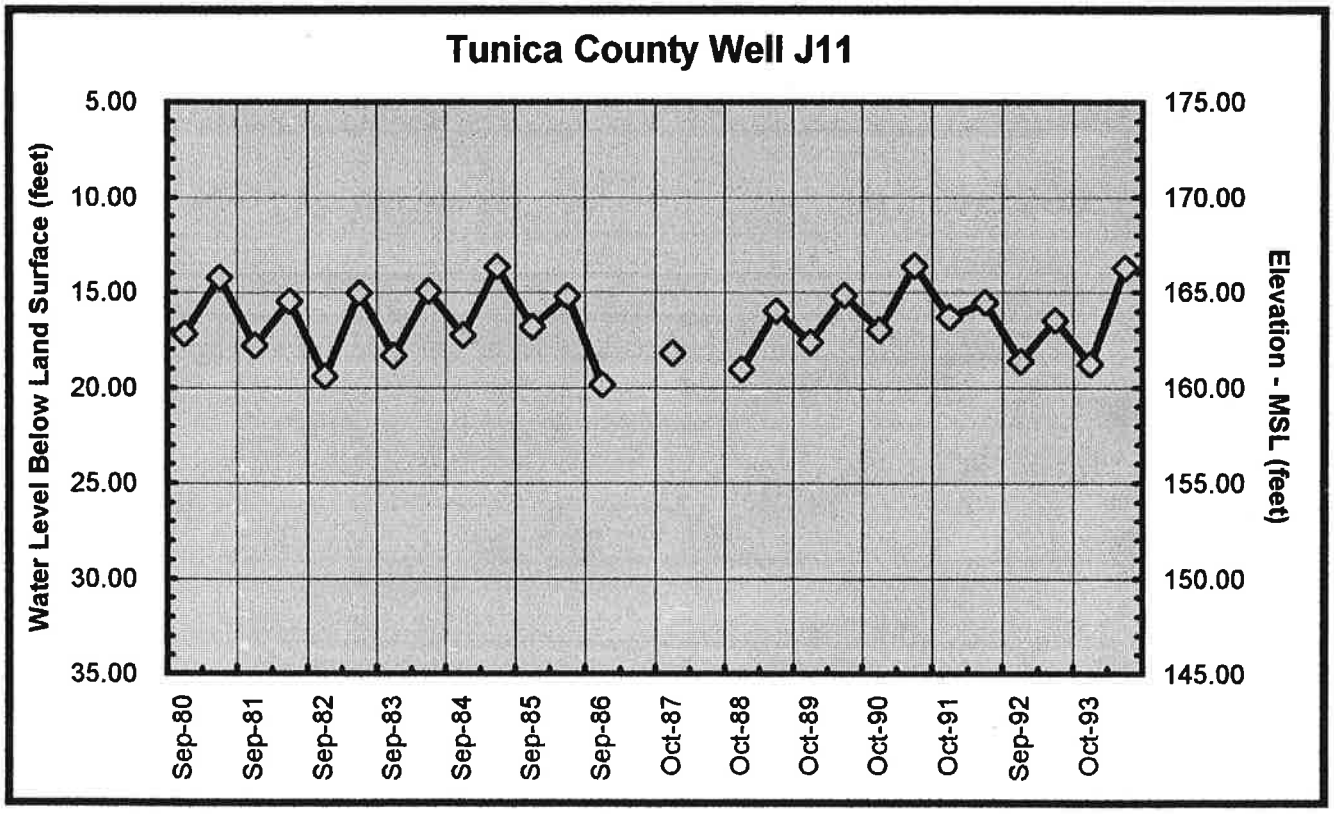

Tunica County Well F10
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
190.00
185.00
180.00
175.00
170.00
165.00
160.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Tunica County Well G29
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
181.00
176.00
171.00
166.00
161.00
156.00
151.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

WARREN COUNTY

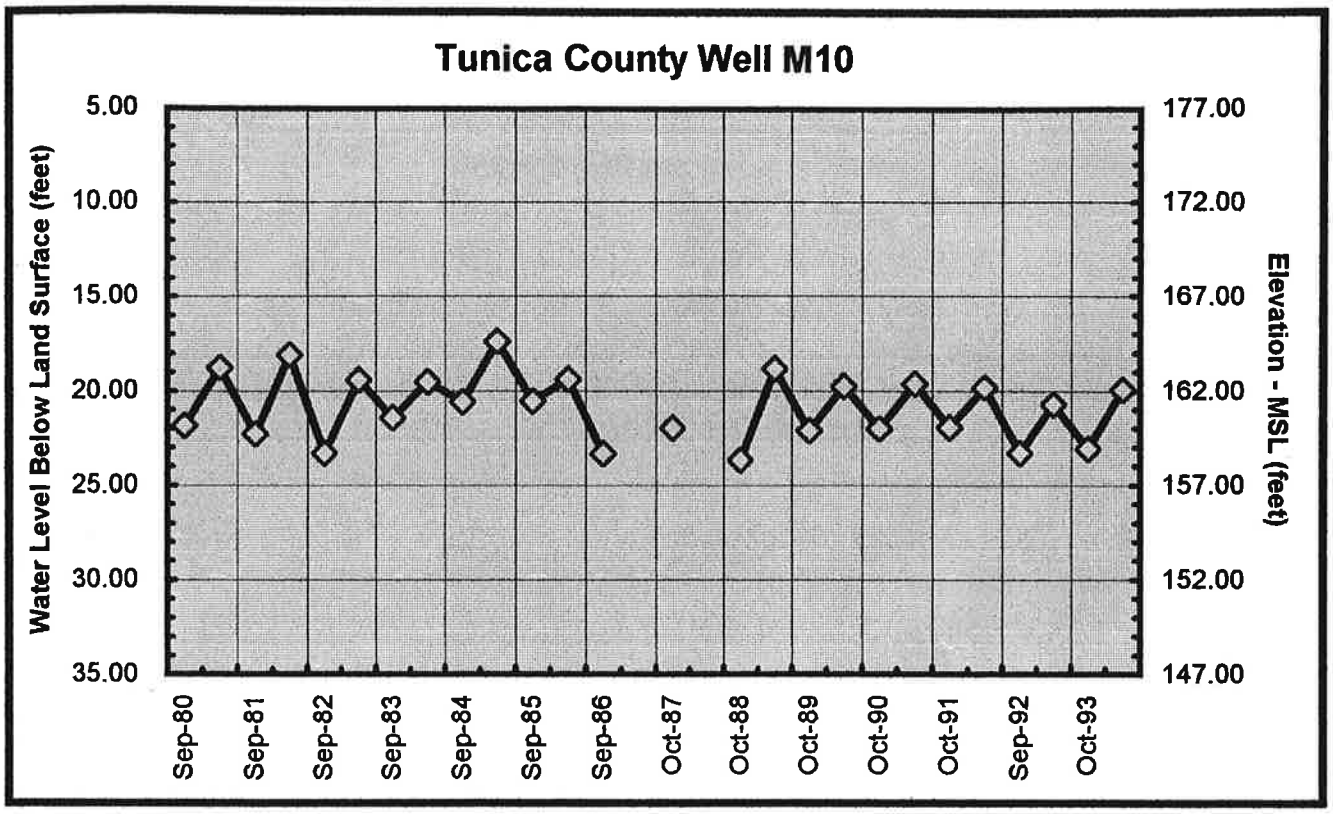
WATER LEVELS


Tunica County Well H15
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
175.00
170.00
165.00
160.00
155.00
150.00
145.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Tunica County Well J11
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
175.00
170.00
165.00
160.00
155.00
150.00
145.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Warren County Water Levels

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-013	7.00	7.39	6.83	11.14	14.28	11.70	6.82	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A-015	20.00	22.50	—	22.08	22.06	16.29	20.30	16.47	20.87	17.92	21.52	20.43	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-030	22.05	23.65	22.55	15.70	18.43	3.59	20.68	5.63	21.97	5.35	22.42	17.13	22.56	23.00	25.37	6.34	19.79	7.91	21.32	6.14	21.38	11.69	19.54	7.70	13.13	2.01
B-031	22.91	25.62	23.72	14.30	19.96	3.53	22.61	5.62	24.23	4.60	24.69	16.58	24.61	25.48	29.96	5.90	20.10	7.09	22.87	5.50	23.22	11.38	20.59	6.77	—	1.34
B-032	29.42	31.70	29.78	18.10	25.84	8.94	28.97	11.00	30.74	10.57	31.67	22.08	31.27	32.26	36.12	11.63	26.05	13.10	29.35	10.94	29.49	—	—	—	—	—
B-033	19.58	18.78	20.81	17.80	16.14	4.29	16.01	6.46	16.60	6.36	17.00	12.73	18.15	17.45	18.71	2.55	15.42	5.96	17.38	1.70	16.60	9.62	13.66	—	—	1.24
B-034	21.34	24.02	23.51	21.00	20.65	7.09	19.62	9.53	20.08	9.10	21.29	17.70	22.05	21.80	23.64	9.98	19.59	9.57	20.56	9.00	20.96	14.20	19.35	11.07	16.57	5.05
B-035	23.62	25.91	24.90	19.10	21.96	7.04	—	9.10	23.28	8.95	23.92	20.27	24.42	24.56	26.06	9.94	21.93	11.30	23.21	8.18	23.35	15.34	22.32	13.89	17.74	—
B-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.00
E-014	33.51	35.15	32.27	20.90	28.52	6.30	33.85	11.35	35.65	11.01	36.76	23.92	35.84	37.06	35.80	14.32	28.75	15.15	33.90	12.03	36.55	20.52	29.50	13.44	16.83	7.34
E-015	28.18	30.43	27.86	14.50	23.68	4.80	28.40	6.79	29.91	6.28	30.92	18.52	30.28	31.62	36.10	9.20	23.12	9.80	28.29	7.09	30.79	17.48	24.75	7.84	12.16	2.88
E-016	27.14	31.04	28.43	17.80	22.45	6.89	26.77	8.72	26.45	7.11	29.43	19.09	29.50	30.80	35.79	10.99	23.91	10.01	27.23	7.48	29.74	16.68	25.03	9.70	11.46	3.87
F-032	20.00	25.69	24.11	19.80	20.43	6.09	17.75	8.26	18.29	5.65	20.88	14.54	22.20	22.80	27.20	9.88	18.24	7.35	19.39	5.44	21.00	14.27	19.26	8.40	10.72	2.56
F-033	18.10	20.48	22.88	21.10	19.38	7.67	15.17	8.31	14.57	9.55	16.80	12.24	19.43	18.46	22.10	9.39	15.94	9.68	17.38	8.33	16.66	10.84	14.43	8.86	13.47	6.56
F-034	—	30.63	31.77	24.10	28.40	8.19	20.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-004	42.20	—	—	34.94	35.51	20.78	34.50	21.58	—	22.19	44.45	35.74	43.89	37.89	47.99	26.05	37.68	21.43	—	20.24	42.27	31.94	34.92	—	—	—
J-034	14.56	22.35	19.07	11.20	15.20	0.40	13.12	5.58	12.92	1.32	15.74	11.22	17.28	18.78	23.14	7.81	13.29	4.23	13.56	2.01	17.02	12.66	15.08	5.59	6.33	—
J-035	18.07	24.53	22.84	17.90	19.37	3.88	16.43	8.34	16.35	5.98	18.71	15.60	20.01	20.30	24.39	11.86	16.93	8.98	17.27	5.89	18.80	16.27	22.32	10.06	—	2.53
J-036	23.48	27.77	25.37	17.30	22.34	3.88	22.89	6.90	23.22	6.23	24.59	18.00	25.18	25.90	30.07	10.14	21.73	9.80	22.97	5.66	25.08	16.68	22.23	9.19	11.29	2.66
J-037	26.75	29.93	27.27	17.40	24.00	4.57	27.26	7.54	27.52	6.96	28.65	19.38	28.77	29.65	34.00	10.58	23.75	10.69	26.46	7.54	29.00	17.08	24.34	9.75	12.92	3.47


Tunica County Well M10
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
177.00
172.00
167.00
162.00
157.00
152.00
147.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

WASHINGTON COUNTY

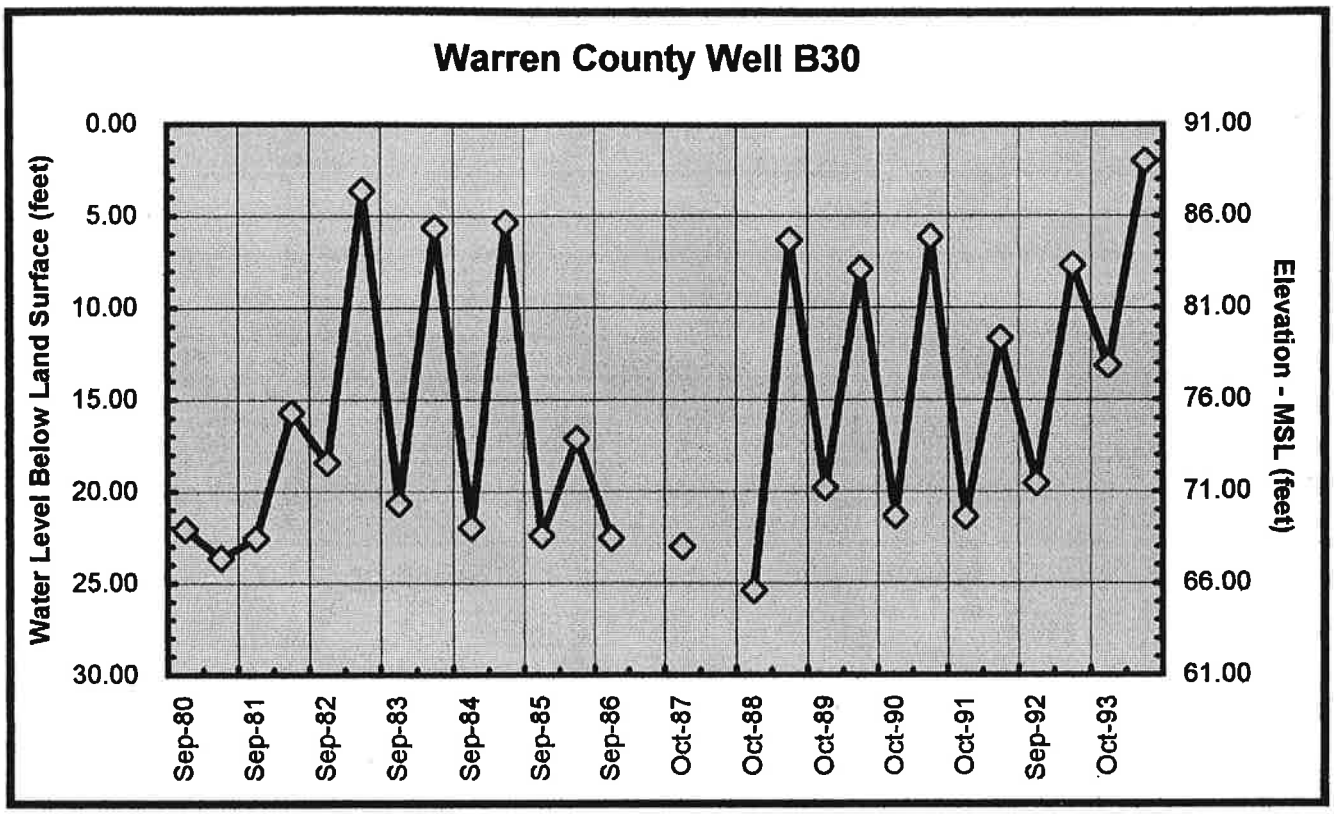
WATER LEVELS

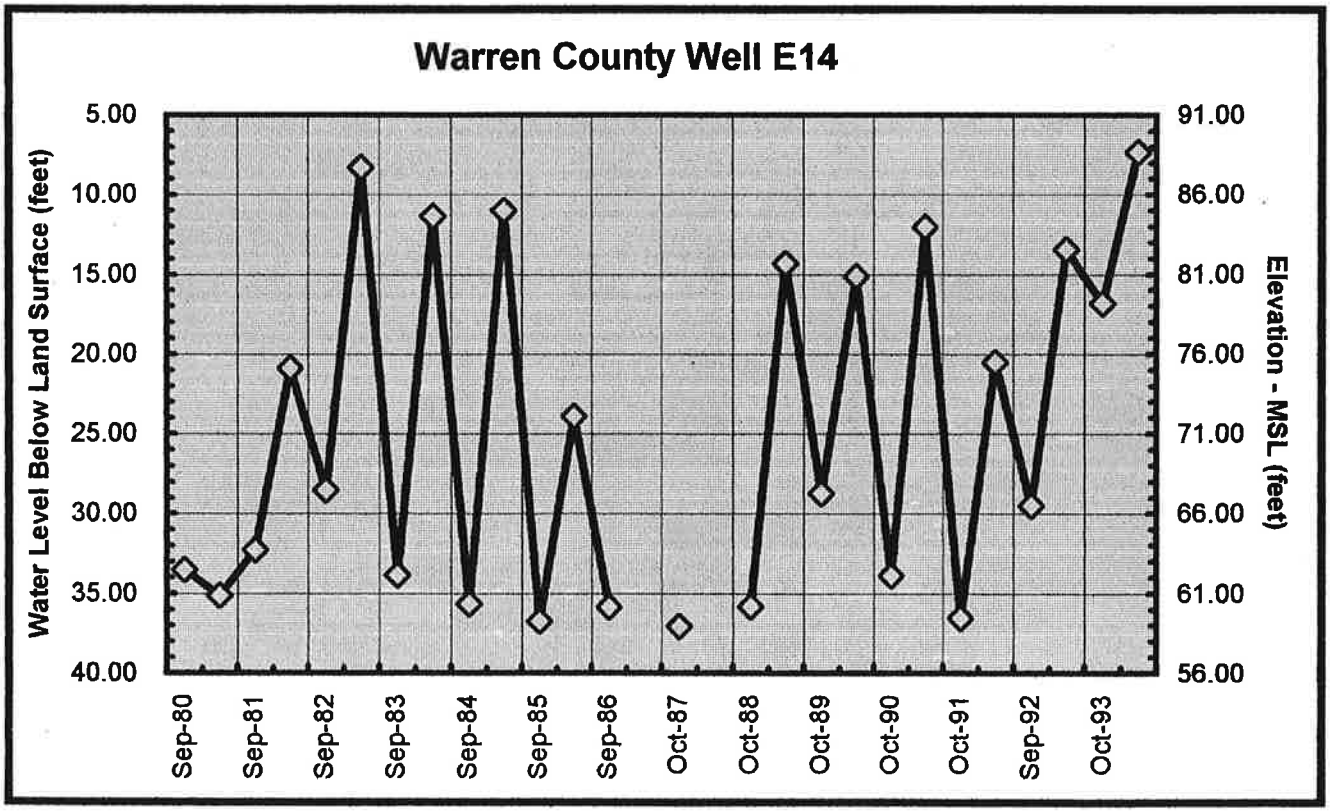
WARREN COUNTY

HYDROGRAPHS

Washington County Water Levels

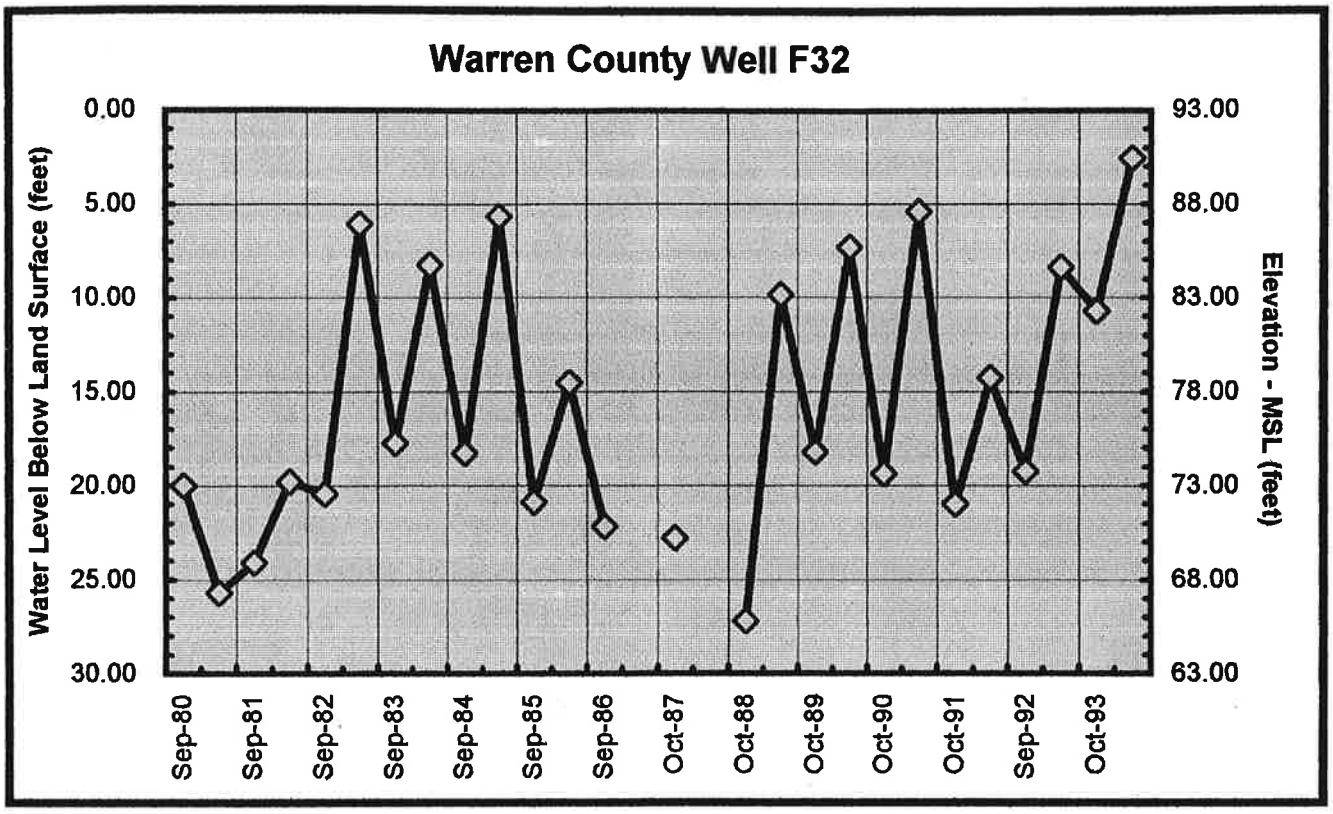
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-109	11.00	13.63	14.75	13.48	15.90	9.64	13.57	9.42	12.87	—	13.38	12.64	14.73	13.58	13.61	9.85	11.50	6.86	13.34	8.89	12.60	9.35	12.25	9.75	11.91	8.44
A-110	8.60	11.82	10.56	9.14	15.14	9.52	12.55	7.05	12.89	9.24	12.82	11.74	—	—	—	13.92	15.19	18.17	—	—	—	—	—	—	—	—
A-112	—	11.13	11.58	11.07	11.38	7.08	9.35	5.00	9.18	6.99	9.57	9.33	11.19	9.93	10.03	6.50	8.70	3.76	9.59	5.37	9.50	6.12	9.30	6.81	8.40	5.20
A-119	—	—	16.32	8.99	15.83	5.46	15.03	4.27	14.82	—	16.70	11.73	17.58	16.98	18.42	7.15	14.15	8.13	16.81	7.82	16.95	9.61	15.93	7.90	11.03	6.11
A-120	—	—	—	9.30	14.67	4.70	14.67	2.80	13.88	5.43	15.10	11.51	16.09	16.07	17.71	6.73	13.44	7.12	14.64	6.74	15.89	9.67	14.44	6.70	9.19	3.45
A-121	—	—	—	—	—	11.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B-001	27.28	18.83	24.63	21.19	27.50	20.63	23.61	19.56	25.73	21.00	22.75	20.68	25.18	24.92	25.84	22.93	24.14	20.84	24.69	22.29	26.80	21.38	23.15	20.90	24.53	22.05
B-032	—	18.88	27.66	20.81	24.26	19.30	24.35	19.02	22.17	20.95	21.96	19.74	25.67	24.17	26.50	23.50	22.95	17.62	23.36	19.59	21.70	18.20	21.33	18.38	21.74	18.99
B-033	—	—	22.32	21.98	22.61	21.18	22.82	21.10	22.49	21.25	23.15	22.98	23.97	23.26	23.89	22.06	22.30	21.29	23.25	24.62	23.35	21.64	23.20	22.68	24.00	22.19
B-034	—	—	—	—	24.09	20.32	23.15	19.23	—	20.85	22.27	20.07	24.37	24.02	24.60	22.23	23.26	20.09	24.08	21.52	26.60	20.45	23.08	20.42	24.02	21.39
B-035	—	—	—	—	25.74	19.92	—	—	—	—	—	—	—	—	—	—	—	16.67	—	—	—	—	—	—	—	—
B-036	—	—	—	—	26.68	19.32	23.70	21.92	22.98	21.60	20.72	19.67	25.47	23.95	30.58	20.81	21.42	17.07	22.55	18.73	21.00	17.50	20.05	17.21	20.50	18.02
B-037	—	—	—	—	31.39	19.75	21.15	19.52	22.66	20.74	24.05	21.52	22.80	22.19	22.36	21.04	21.05	20.34	22.09	20.19	22.40	20.69	22.00	21.68	23.07	21.63
B-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	18.97	16.27
C-005	16.10	16.95	19.79	20.46	18.83	16.21	18.91	17.88	18.42	19.86	18.97	19.18	19.96	20.02	20.30	19.82	18.31	19.26	19.54	19.19	19.17	18.84	19.28	19.32	19.89	19.69
C-038	16.74	16.97	18.49	18.30	18.34	18.63	19.75	18.89	19.49	19.34	19.90	19.76	20.79	20.71	23.00	20.68	20.70	20.13	21.02	20.63	20.89	20.19	20.93	20.50	21.70	21.28
C-041	—	—	—	—	—	22.61	23.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D-161	13.00	15.94	17.51	16.02	16.57	9.18	13.39	8.17	13.52	8.54	14.40	12.67	16.78	15.75	16.82	13.55	13.43	8.20	14.24	9.37	13.67	10.09	14.33	12.17	13.49	8.40
D-172	—	—	—	12.25	30.19	6.39	35.16	7.90	34.75	10.70	35.43	22.42	30.90	34.50	40.75	12.53	27.79	19.22	33.56	13.29	37.45	—	—	—	—	—
D-174	—	—	—	—	—	5.85	17.87	—	16.73	5.37	20.40	14.72	21.60	22.77	24.68	10.74	17.30	9.95	19.05	8.00	21.42	13.65	19.79	11.30	10.43	3.45
D-175	—	—	—	—	—	—	13.99	—	15.62	8.75	15.08	11.85	17.62	16.47	—	—	—	6.31	14.75	7.15	—	7.60	17.29	10.56	14.90	7.68
D-176	—	—	—	—	—	—	11.26	7.57	11.47	8.32	12.62	11.97	14.90	13.99	15.99	13.39	12.15	7.04	12.85	7.92	12.35	9.13	13.45	11.95	12.44	8.32
D-178	—	—	—	—	—	—	12.52	2.12	12.19	5.58	15.52	12.68	17.71	17.81	21.11	11.62	13.95	7.64	14.40	6.60	15.60	11.11	16.31	11.45	10.09	4.51
D-179	—	—	—	—	—	—	15.90	—	21.32	7.74	—	12.84	22.64	19.08	21.72	—	13.08	5.18	16.31	7.26	17.84	7.07	14.04	8.67	—	—
D-181	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16.12	6.81
E-001	22.19	21.73	24.10	23.82	25.63	20.78	24.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-004	—	—	—	—	—	—	25.16	22.06	24.96	—	28.30	26.44	27.74	26.83	27.79	25.22	24.30	20.14	25.19	21.54	24.44	22.20	25.50	25.05	25.92	23.69
E-006	20.88	21.75	25.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-011	18.78	19.18	23.71	23.04	24.81	19.37	22.18	18.07	22.00	19.49	23.24	19.15	21.81	20.38	21.90	—	—	—	—	—	—	—	—	—	—	—
E-109	—	—	—	8.74	12.25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-111	—	—	—	—	—	9.68	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-057	16.00	17.46	17.14	17.83	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F-117	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-002	17.44	—	23.73	22.04	25.89	13.65	16.93	12.82	16.66	8.92	18.70	17.70	21.02	21.03	23.74	19.19	18.22	13.29	—	—	—	16.93	20.60	18.26	19.18	17.73
G-016	20.60	15.43	22.60	15.85	21.94	11.53	19.75	9.52	18.52	—	18.00	14.23	19.86	20.75	21.80	11.70	15.52	9.43	19.63	10.27	18.71	10.06	17.01	11.50	14.37	10.77
G-173	13.20	14.07	17.31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16.58	10.55
G-174	31.30	29.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-177	—	18.80	—	18.50	17.80	10.40	12.80	10.55	12.69	8.70	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-193	—	—	—	9.94	10.08	2.65	5.67	1.42	5.67	2.45	6.45	5.31	9.01	8.01	12.88	5.61	5.60	1.65	—	—	—	2.70	7.77	5.95	6.72	1.85
G-194	—	—	—	22.28	30.40	19.52	25.07	18.30	27.30	18.82	27.74	21.34	28.63	27.55	30.92	23.05	24.01	17.31	29.84	19.30	25.95	18.59	24.16	17.93	22.88	15.93

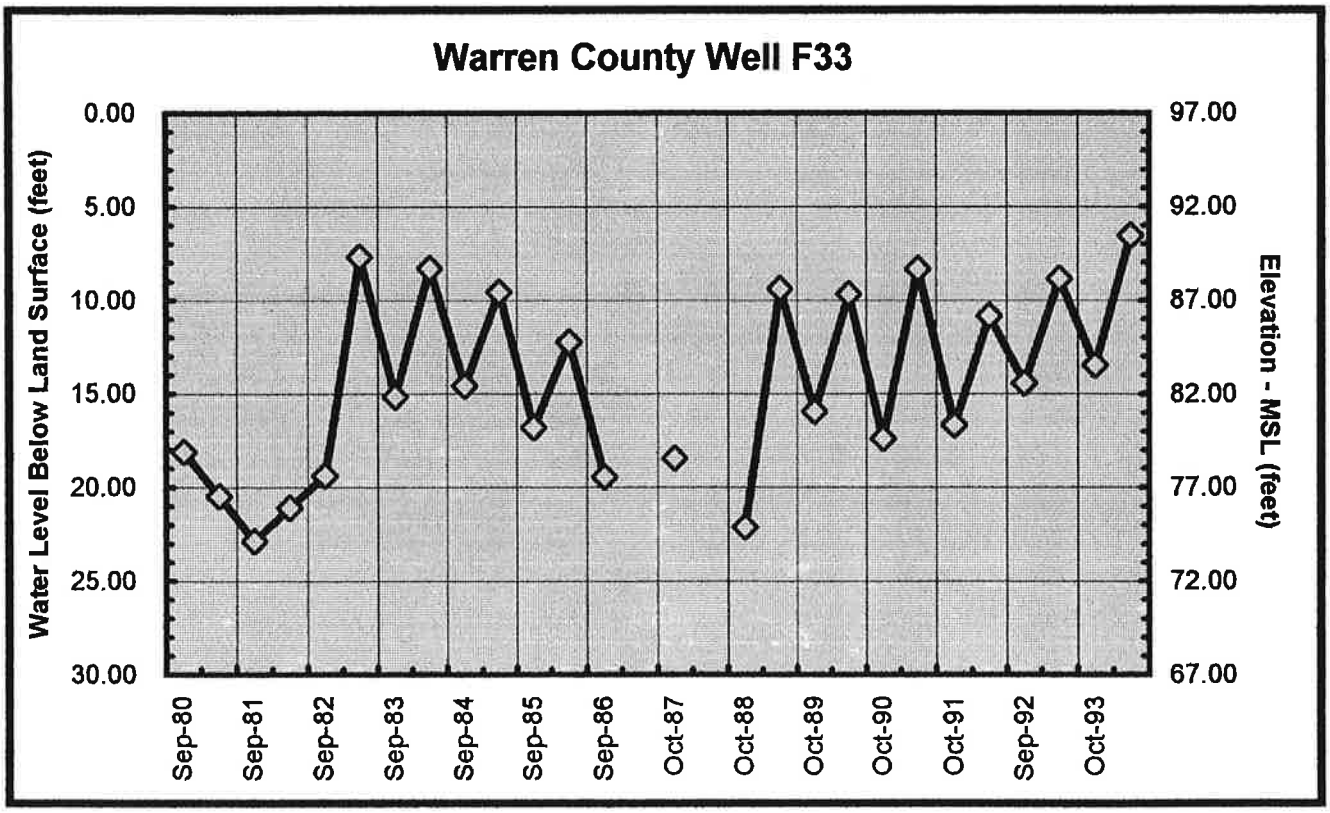

Warren County Well B30
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
91.00
86.00
81.00
76.00
71.00
66.00
61.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Warren County Well E14
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
91.00
86.00
81.00
76.00
71.00
66.00
61.00
56.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Washington County Water Levels Continued

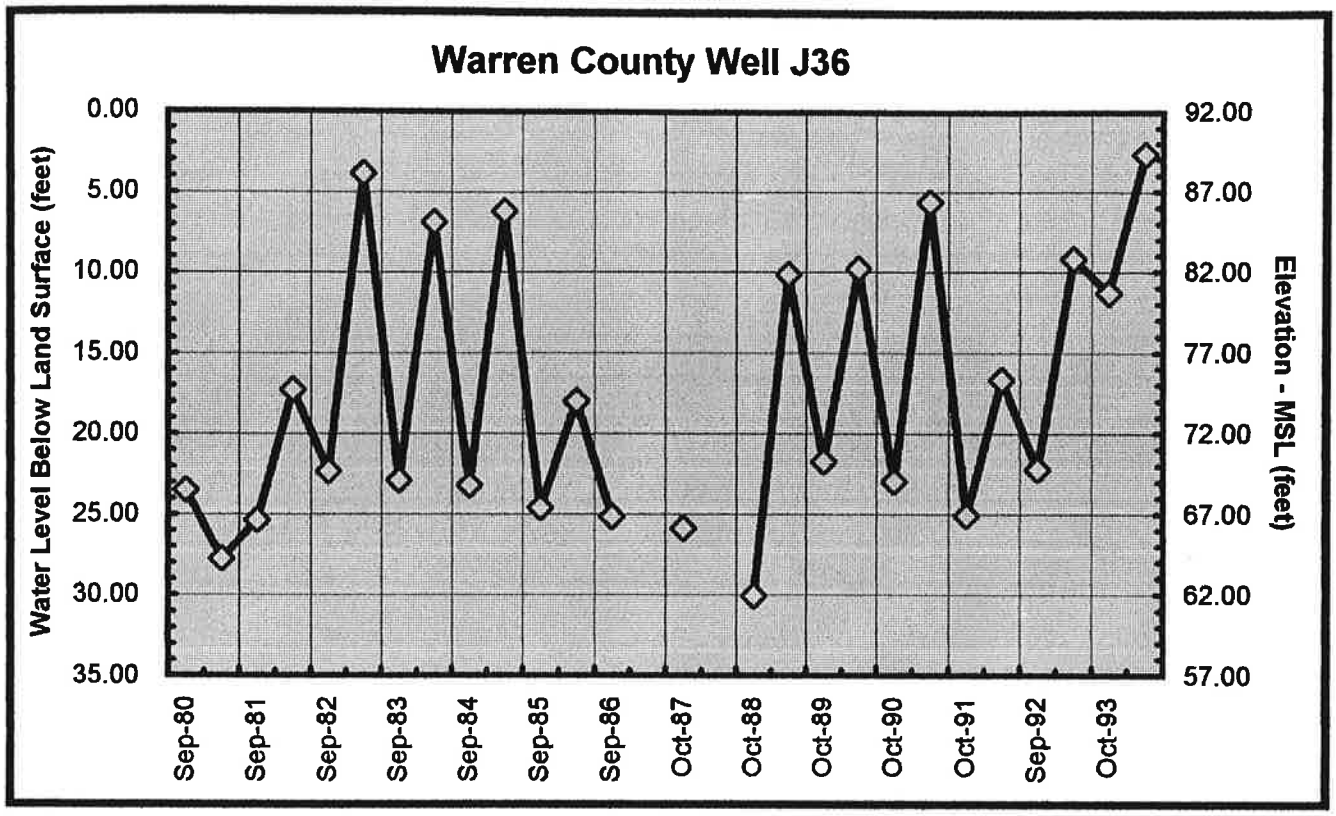
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
G-195	—	—	—	18.95	22.26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-196	—	—	—	8.50	10.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-197	—	—	—	21.00	26.80	18.03	23.43	16.42	—	18.56	34.55	23.20	31.84	26.03	27.38	18.96	—	—	—	—	—	—	—	—	—	—
G-199	—	—	—	—	—	16.60	—	15.62	21.13	16.50	20.55	18.48	21.81	21.46	22.80	18.70	—	13.97	21.40	16.20	—	16.00	20.48	16.85	20.00	15.11
G-200	—	—	—	—	—	—	24.90	19.75	25.43	23.14	—	—	—	25.76	—	22.70	23.10	19.91	22.29	16.52	—	18.00	24.42	20.31	24.32	18.93
G-202	—	—	—	—	—	—	16.16	8.43	15.94	11.07	18.77	16.32	20.51	20.06	22.09	16.35	16.28	11.14	17.86	10.45	16.57	14.67	18.97	16.06	15.34	10.38
G-600	—	—	32.77	20.86	33.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-014	21.80	22.52	24.73	24.22	23.23	21.44	23.36	—	22.80	21.93	23.87	23.64	25.28	24.60	24.90	17.50	23.14	19.52	24.31	21.45	22.70	21.19	23.88	23.24	24.88	22.28
H-079	15.68	16.74	20.37	19.23	20.33	16.23	18.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
H-080	24.29	25.92	27.23	27.29	27.74	25.19	25.90	24.20	26.06	25.62	27.12	27.02	28.05	27.04	27.88	25.67	25.72	22.99	31.84	24.31	25.86	24.85	26.25	25.99	26.68	25.92
H-081	24.55	24.13	28.37	27.68	28.45	26.39	29.80	25.06	29.58	27.20	31.00	30.85	33.70	31.79	34.66	31.05	—	30.22	34.05	34.50	33.26	28.22	31.00	27.00	29.98	28.25
H-094	—	—	—	—	—	18.36	19.23	—	19.27	17.75	20.08	19.51	21.82	20.58	26.40	19.02	19.91	15.23	20.82	17.34	20.01	17.25	20.28	18.97	21.12	18.33
J-002	18.96	19.02	21.25	20.92	23.60	20.89	21.67	—	22.38	20.97	21.85	21.50	22.89	22.91	23.41	22.36	22.56	21.81	22.69	21.74	22.85	21.09	21.88	21.44	22.30	17.11
J-035	15.80	16.06	16.62	17.67	18.02	16.96	17.97	—	17.00	17.91	23.47	17.87	18.47	20.38	—	—	—	—	—	—	—	—	—	—	—	—
K-005	16.68	—	18.03	16.57	18.62	13.20	17.65	11.47	18.43	11.61	15.98	15.28	17.90	16.86	19.10	14.75	17.29	11.94	18.26	14.62	17.32	14.87	16.90	14.64	16.60	13.08
K-054	21.91	23.89	27.43	24.50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	30.77	27.40
K-087	—	—	—	—	27.87	23.79	—	21.60	23.81	21.22	24.60	22.80	25.92	25.60	28.50	25.46	—	23.90	29.69	—	30.50	28.37	31.36	27.36	—	—
L-004	26.75	—	25.79	26.88	27.73	23.97	—	19.90	—	24.42	26.57	27.60	28.03	29.20	30.93	24.78	26.78	25.11	26.75	31.89	29.60	24.20	27.96	24.29	29.00	25.30
L-013	26.90	27.84	31.37	31.74	32.27	30.71	31.15	29.97	31.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
M-044	—	25.86	—	—	—	24.45	28.80	25.22	31.96	—	—	—	—	—	—	—	—	28.12	—	—	—	28.96	29.12	28.88	32.10	—
M-045	27.30	24.34	29.90	25.06	—	22.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
M-055	—	—	—	25.00	28.41	22.90	26.10	22.33	30.45	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
M-068	—	16.25	17.36	16.61	—	—	—	—	—	—	—	—	—	—	—	—	—	17.43	—	—	—	—	—	—	—	—
M-073	15.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
M-076	—	20.00	22.13	21.57	22.51	20.81	21.79	19.62	22.84	21.75	23.10	22.58	23.99	24.50	29.71	—	23.90	25.07	24.89	23.54	—	22.65	23.59	—	—	—
M-087	—	—	—	—	19.63	11.03	18.47	15.20	—	—	18.77	18.66	19.70	19.20	19.91	19.59	16.50	17.05	18.82	15.99	17.31	16.70	18.57	17.92	18.56	17.61
M-600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21.97	21.07
N-022	14.67	21.57	17.06	13.47	15.02	8.15	13.85	7.56	13.45	6.88	15.80	12.22	16.96	17.82	23.85	11.87	14.54	10.92	15.56	8.94	—	15.72	16.07	10.33	8.95	5.22
N-064	19.24	18.10	17.89	4.36	14.48	+2.00	22.10	+2.00	18.04	—	19.00	8.02	17.63	19.46	22.75	11.33	12.88	3.53	15.78	1.78	19.48	8.14	13.05	+0.83	2.83	+1.80
N-084	—	—	—	—	—	16.24	22.90	15.58	24.50	17.05	22.40	19.15	22.90	23.05	23.70	—	24.07	21.30	25.31	21.12	23.88	—	23.75	20.40	25.40	20.31
N-085	—	—	—	—	—	11.92	21.75	11.36	22.12	13.52	20.12	15.27	21.04	21.41	28.37	15.28	19.16	12.80	20.17	9.54	—	16.22	17.85	13.10	17.24	11.01
N-086	—	—	—	—	—	—	23.87	16.25	24.80	17.98	23.10	19.82	—	23.88	24.01	—	22.99	19.17	—	—	—	—	21.75	19.53	24.25	19.00
N-087	—	—	—	—	—	—	23.48	15.64	23.52	18.05	—	—	—	—	—	—	—	16.85	—	—	—	—	—	—	—	—
N-088	—	—	—	—	—	—	23.06	3.75	22.05	5.25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
O-004	24.44	24.00	26.95	26.00	27.74	22.03	25.70	20.67	25.66	23.50	27.60	26.43	28.17	27.60	28.60	25.28	26.24	21.58	27.37	25.36	26.90	25.06	27.35	25.65	26.70	25.16
O-043	22.62	16.40	23.42	19.52	12.63	17.24	21.80	14.66	21.50	19.96	21.00	—	21.42	20.87	24.70	20.45	20.30	17.00	22.24	20.19	23.70	20.22	22.27	19.67	21.30	19.60
O-055	—	—	—	—	—	16.51	21.00	15.41	21.48	—	—	19.50	21.73	21.79	26.04	21.06	21.58	20.18	24.64	24.19	24.75	22.67	24.04	21.42	23.55	22.38
O-062	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	19.70	18.24	16.22	22.24	20.05	—	—	—	—	—	—
P-078	15.15	20.34	24.32	21.73	23.50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-081	—	—	—	—	—	—	26.60	23.16	25.45	24.06	25.07	26.26	26.75	26.42	28.83	26.56	26.74	24.63	27.19	28.91	27.02	25.23	26.00	25.22	27.45	25.85


Warren County Well F32
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
93.00
88.00
83.00
78.00
73.00
68.00
63.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Warren County Well F33
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
97.00
92.00
87.00
82.00
77.00
72.00
67.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

Washington County Water Levels Continued

Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
P-088	—	—	—	—	29.78	25.71	28.76	24.78	28.18	26.22	29.77	27.44	30.79	30.32	32.50	26.78	29.43	26.12	30.06	26.59	27.62	25.21	27.34	25.24	28.45	26.05
P-089	—	—	—	—	—	21.21	22.35	21.32	24.85	23.18	24.02	—	25.15	25.52	26.36	22.07	25.60	24.08	26.63	24.79	26.25	23.55	25.30	23.60	25.52	24.00
P-090	—	—	—	—	—	—	25.92	21.57	25.80	23.64	26.73	25.81	27.47	26.34	28.49	26.20	25.45	22.50	26.67	24.79	—	25.63	26.26	24.32	24.80	23.85
P-093	—	—	—	—	—	—	23.70	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-094	—	—	—	—	—	—	31.82	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-095	—	—	—	—	—	—	31.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Q-001	—	—	—	22.51	24.83	21.56	25.81	21.12	28.50	23.25	25.38	23.40	28.42	26.64	28.03	26.09	26.36	23.48	28.91	22.15	26.10	23.54	26.20	23.78	26.03	23.74
Q-056	28.50	24.70	29.60	27.28	32.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Q-087	14.00	22.89	28.51	30.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Q-095	—	—	—	—	29.20	23.20	27.05	22.46	28.82	28.38	28.68	—	29.59	—	—	28.60	—	32.53	31.56	26.62	—	25.29	29.59	27.27	24.65	21.17
Q-096	—	—	—	—	—	21.95	26.75	21.14	26.88	23.43	27.90	27.79	30.08	29.21	32.79	27.55	27.75	24.47	28.59	24.21	26.92	23.90	28.33	26.04	26.87	23.55
Q-098	—	—	—	—	—	—	25.60	20.75	27.32	22.64	25.40	24.78	28.29	26.58	28.99	25.66	26.12	23.25	24.39	24.85	26.45	23.20	26.40	23.56	25.98	23.53
R-001	14.95	17.15	18.03	18.05	17.99	14.45	15.62	13.61	15.15	14.02	16.17	15.94	17.53	17.12	18.27	16.30	15.48	12.89	15.79	13.55	16.04	14.87	15.98	14.85	14.60	13.23
R-020	12.10	14.45	15.53	—	15.33	11.99	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
R-027	—	15.30	17.87	15.65	—	10.30	15.25	10.38	15.45	12.53	16.30	14.23	—	—	—	—	—	—	—	—	—	—	—	—	—	—
R-043	—	—	—	—	—	15.93	18.89	—	18.00	16.30	20.00	17.90	19.90	19.18	20.50	21.83	17.58	15.46	18.67	19.20	18.17	16.27	—	—	—	—
R-044	—	—	—	—	—	5.77	21.74	5.88	21.40	8.10	23.60	17.43	24.52	21.78	22.47	15.02	20.60	12.10	22.06	10.70	24.23	18.67	22.64	10.69	12.00	5.00
S-001	25.59	16.03	19.76	15.27	17.62	10.09	—	11.92	18.29	15.74	19.02	17.01	20.08	19.55	21.72	14.58	13.60	14.24	20.46	15.49	19.95	14.57	18.22	16.13	19.86	15.56
S-004	15.55	13.72	15.75	12.99	14.62	9.08	14.77	9.40	15.86	12.11	16.52	19.06	17.71	16.73	17.84	14.98	15.60	10.78	17.24	11.76	17.58	10.98	14.33	11.42	14.59	11.01


Warren County Well J36
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
92.00
87.00
82.00
77.00
72.00
67.00
62.00
57.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

YAZOO COUNTY

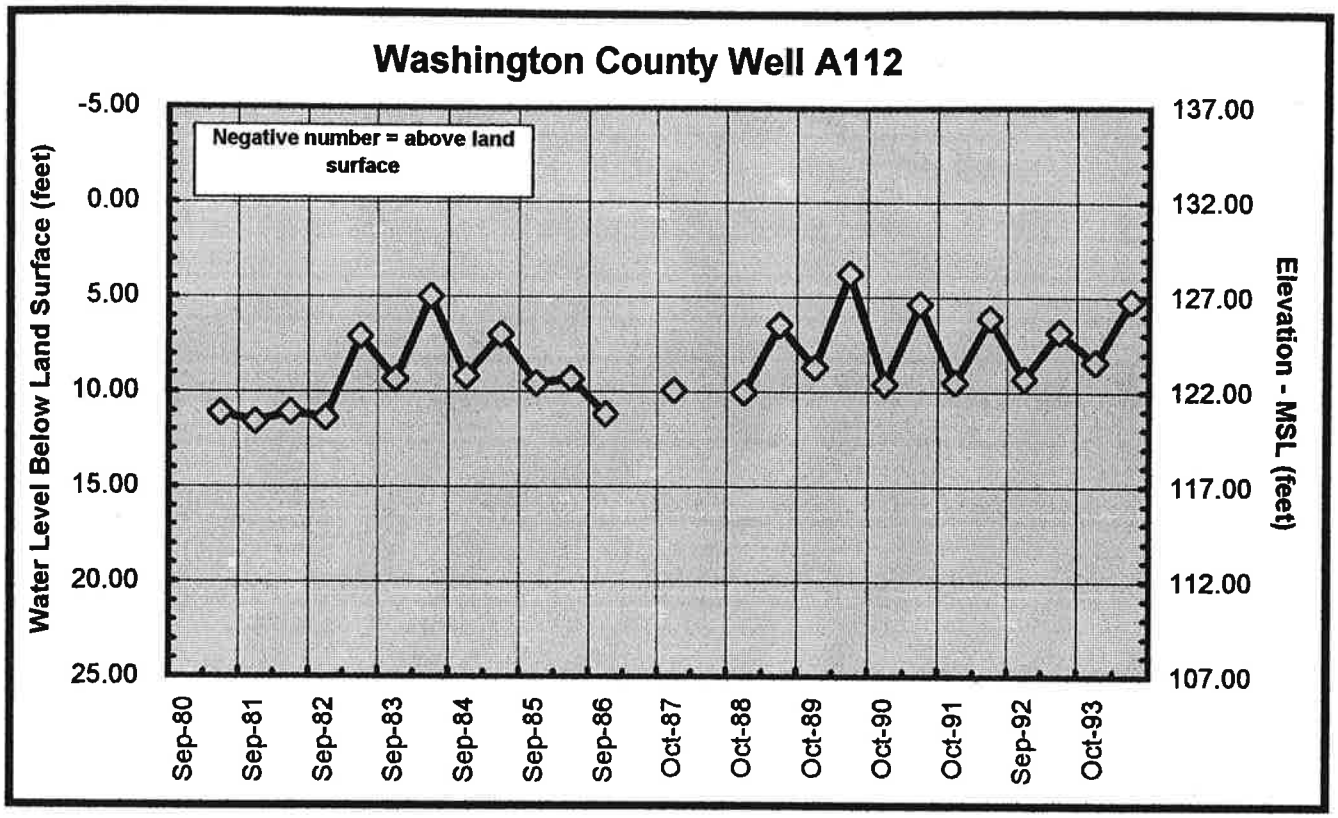
WATER LEVELS

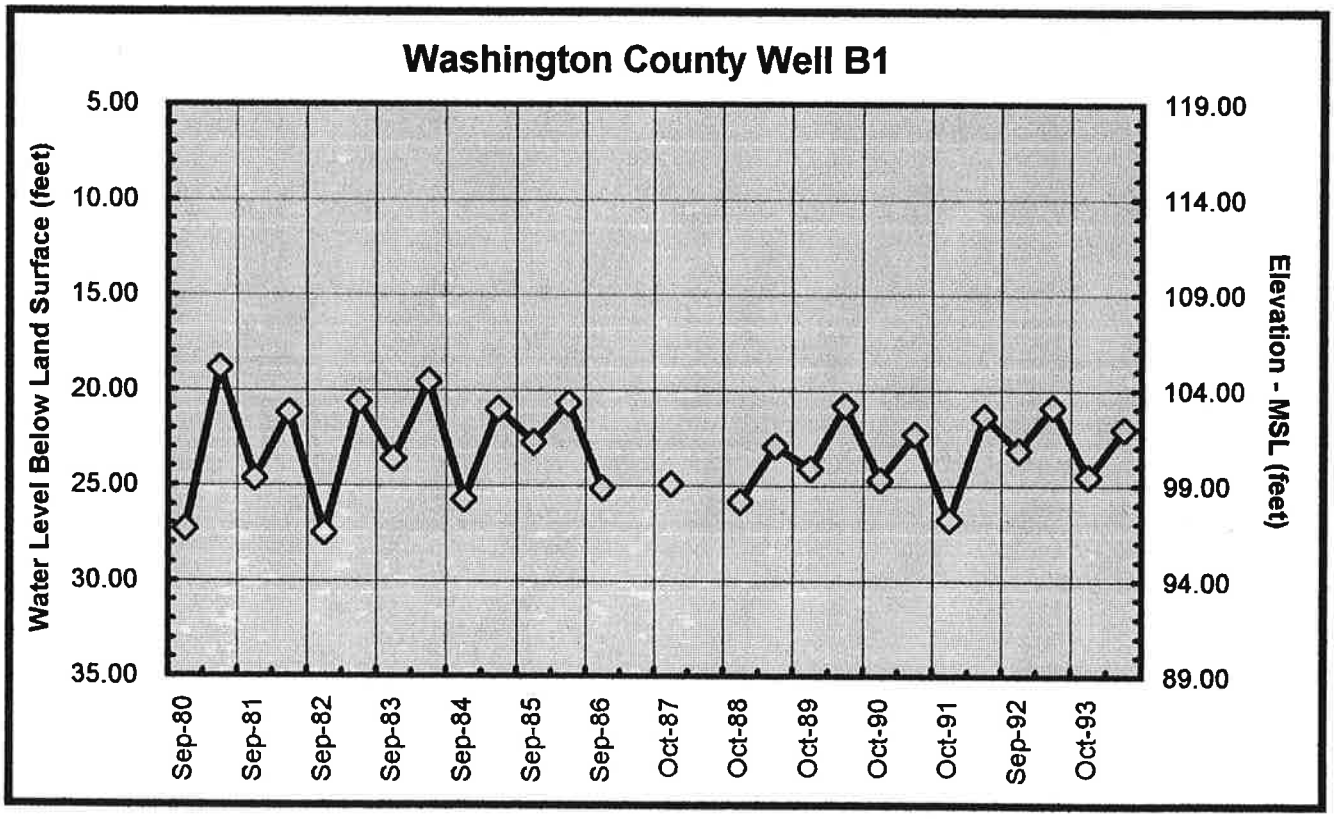
WASHINGTON COUNTY

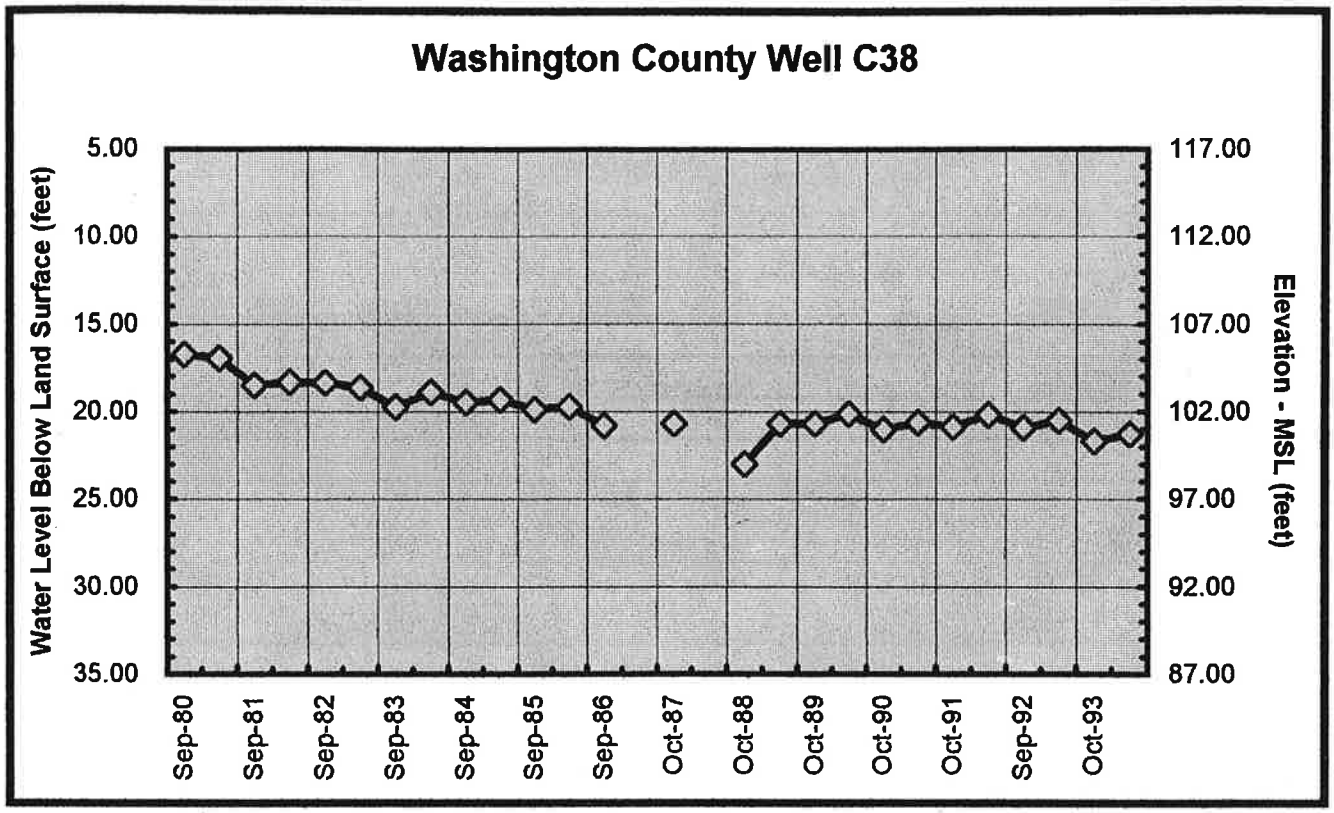
HYDROGRAPHS

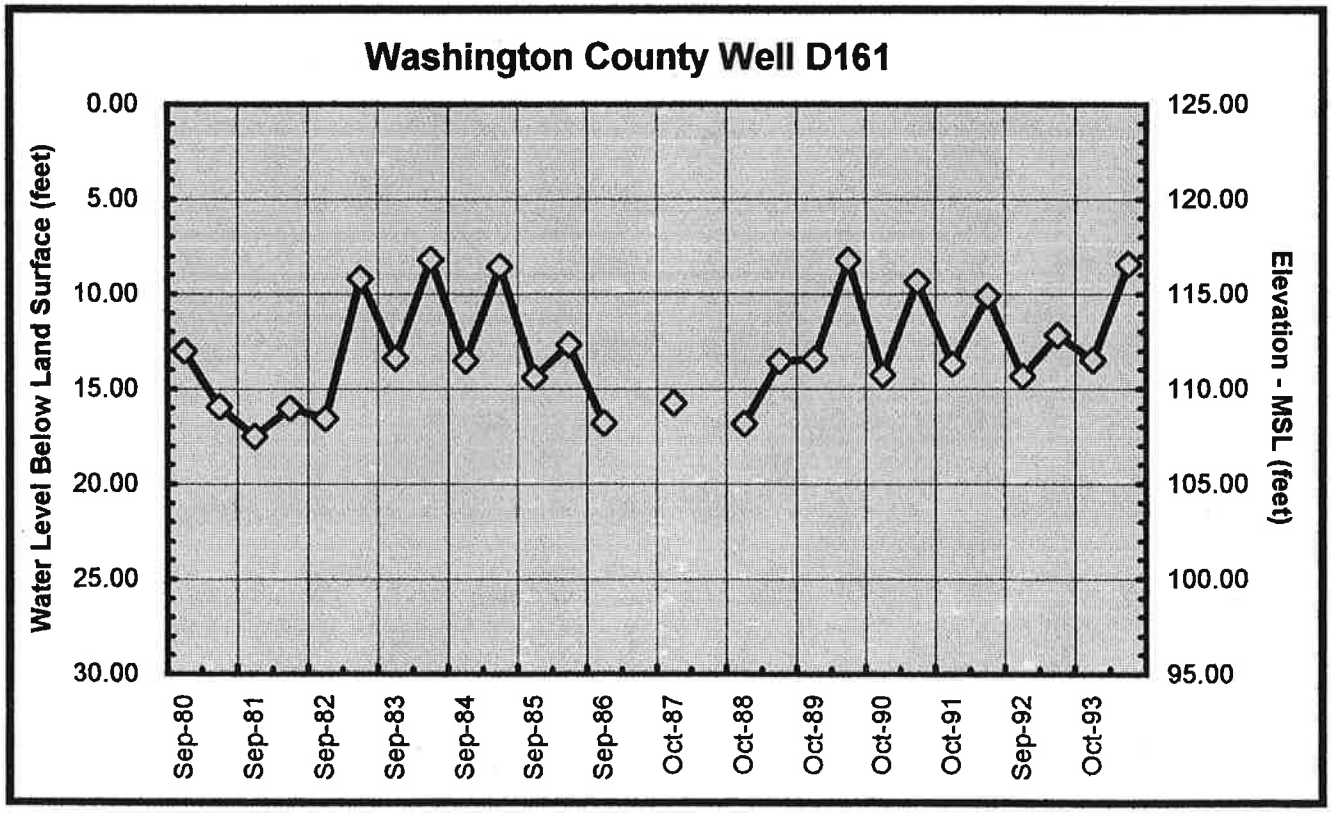
Yazoo County Water Levels

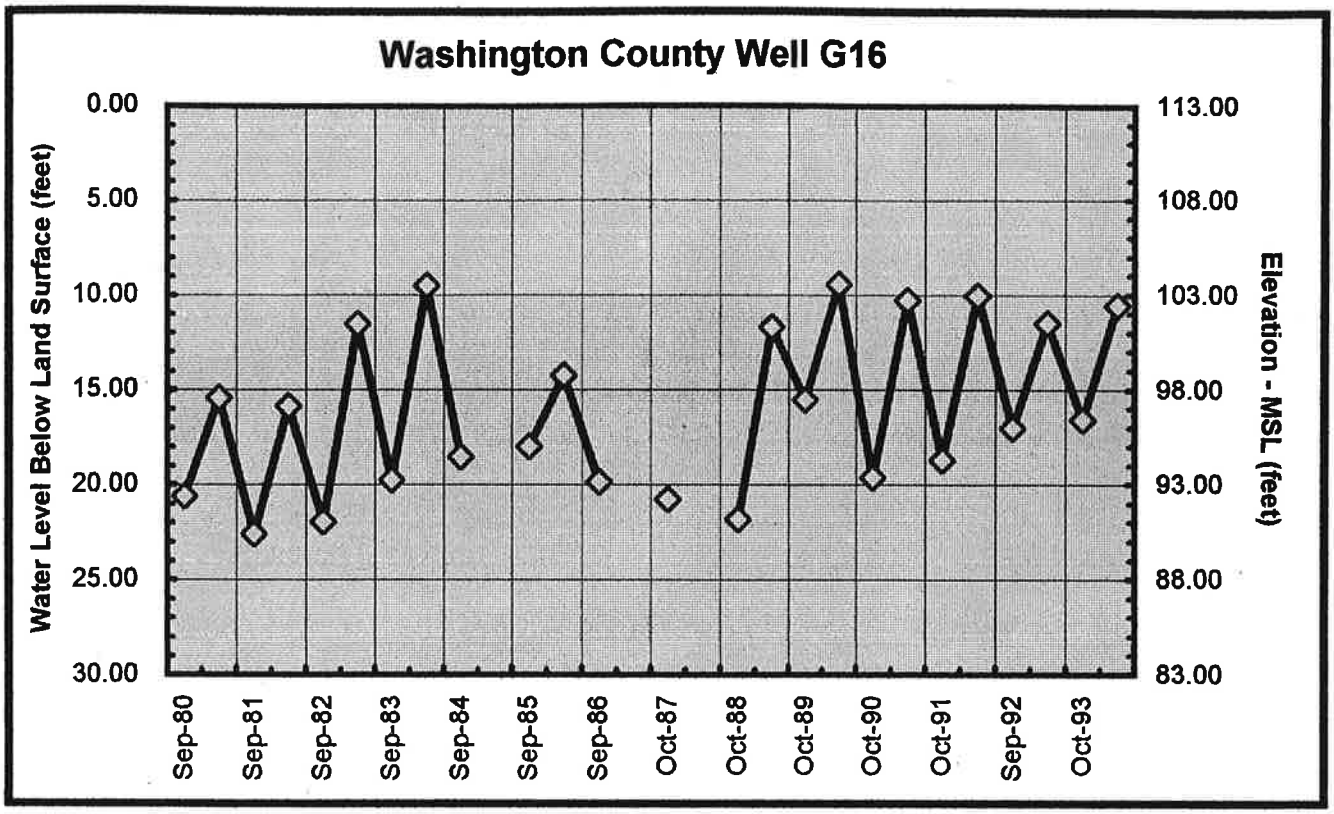
Local Well No.	1980	1981		1982		1983		1984		1985		1986		1987	1988	1989		1990		1991		1992		1993		1994
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Fall	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
A-024	20.02	20.29	23.25	22.50	24.22	21.50	—	20.45	22.46	20.62	23.46	23.15	25.96	22.06	26.52	15.60	23.80	21.58	23.50	21.34	20.54	19.45	21.60	18.79	21.90	19.89
A-025	—	18.72	22.12	—	25.63	18.06	—	16.70	19.86	17.85	21.43	21.63	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A-026	—	21.49	24.92	—	25.39	20.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A-030	11.22	22.49	27.10	22.19	24.44	15.33	—	14.10	21.37	18.11	22.01	—	25.68	—	28.88	16.70	16.40	11.70	—	13.93	19.30	13.68	16.95	16.06	19.65	13.87
B-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.30	7.62
F-033	16.91	18.01	19.89	20.20	21.47	13.84	—	18.86	19.68	18.48	19.87	19.89	21.45	21.52	22.90	19.46	21.54	20.07	20.89	20.07	19.90	20.53	20.46	18.48	19.27	17.82
F-034	17.44	20.70	23.31	21.10	23.07	17.33	—	16.09	19.33	17.25	21.86	22.72	25.24	23.30	25.44	19.02	19.20	16.03	19.89	15.40	17.03	13.99	20.84	17.79	19.66	16.04
F-044	—	—	—	—	—	18.50	22.70	22.55	20.40	19.85	20.33	25.50	23.60	22.80	26.40	25.31	26.39	20.62	27.78	—	24.57	—	—	—	—	—
G-006	19.08	20.90	23.46	32.28	24.19	17.94	19.64	17.03	—	19.34	24.06	22.35	24.70	22.80	—	18.45	—	15.33	—	15.65	—	15.87	—	—	—	16.16
G-070	15.63	18.27	20.22	—	21.06	31.80	—	13.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-071	1.70	2.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-090	—	21.09	24.00	20.40	22.84	—	—	14.72	—	16.32	22.50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-091	—	21.00	23.43	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G-092	29.20	27.15	—	—	—	—	—	31.22	32.42	32.41	33.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
J-004	18.50	21.22	22.77	21.02	22.58	15.44	18.84	14.73	19.75	16.79	19.26	21.57	22.85	—	—	—	—	—	—	—	—	—	—	—	—	—
J-012	18.84	20.07	21.58	16.87	19.43	11.50	18.13	11.81	19.32	13.00	20.46	20.08	21.62	21.08	21.38	14.41	19.65	11.57	19.84	—	20.43	—	—	—	—	—
J-013	18.63	19.99	25.22	21.45	21.41	10.62	17.54	10.62	19.82	14.48	20.69	21.34	22.10	22.72	23.16	14.55	19.49	11.82	20.85	10.72	17.92	14.66	20.89	—	18.17	12.30
K-010	16.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-011	17.15	20.61	15.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K-020	12.30	14.13	16.41	16.50	—	15.26	—	13.22	14.30	12.63	15.62	15.73	17.79	16.66	18.63	—	20.90	13.81	—	—	14.64	13.16	16.77	9.46	14.42	12.64
K-021	15.30	18.62	20.86	19.90	21.22	16.54	—	14.94	16.88	14.89	19.44	19.90	20.76	20.42	—	15.28	17.72	14.49	18.19	13.56	16.29	15.07	19.67	16.72	17.59	15.31
K-027	17.95	22.07	23.63	—	23.14	18.07	20.32	15.91	18.70	16.30	21.32	20.95	21.81	20.46	24.54	20.69	19.64	17.10	20.06	17.38	19.78	18.12	20.76	18.73	20.12	17.66
P-018	19.81	21.93	26.49	23.19	25.68	19.92	21.05	18.86	20.62	18.93	22.56	23.21	24.71	24.35	26.23	23.25	23.32	20.22	23.31	18.78	20.14	18.90	22.76	—	20.94	18.60
P-019	17.28	20.16	22.21	19.30	21.57	9.49	—	10.44	18.96	12.86	20.31	20.86	21.65	21.44	21.90	13.91	16.05	10.52	18.98	—	16.92	15.39	20.05	16.62	—	3.94
P-020	15.73	18.23	19.51	19.10	20.33	11.82	—	11.08	17.63	13.17	18.88	19.63	20.29	19.30	20.96	16.52	17.00	12.40	17.36	12.39	15.45	14.02	17.91	15.97	15.84	11.94
P-021	14.64	18.12	19.33	19.70	20.35	13.39	—	11.98	15.70	13.39	18.13	18.66	20.12	19.40	21.50	18.08	17.28	13.47	16.82	13.00	14.38	13.39	17.47	15.85	—	12.34
P-022	—	22.39	24.00	21.90	23.44	15.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
P-500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Q-013	—	—	22.15	17.15	23.28	—	16.74	16.20	19.59	15.44	20.12	20.89	28.39	22.25	23.20	19.19	19.49	15.14	—	16.31	16.16	14.79	—	15.66	16.84	11.63
U-038	20.33	22.95	25.30	18.10	22.79	9.29	—	9.96	22.78	11.33	23.31	20.14	23.27	24.88	27.46	14.96	17.82	9.44	22.36	9.16	17.88	12.07	20.96	13.09	13.76	7.68
U-039	—	10.80	12.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
U-040	13.59	13.22	15.27	14.00	15.91	8.78	14.12	9.04	14.29	10.25	13.65	13.05	15.02	13.60	15.88	10.84	13.20	9.25	14.07	8.74	13.14	9.53	12.77	9.63	12.34	8.43
U-041	9.83	8.54	10.98	9.00	11.18	3.63	9.88	4.43	10.06	5.12	9.36	8.17	10.52	11.25	11.20	4.71	9.07	1.18	—	2.76	—	0.90	—	—	—	—

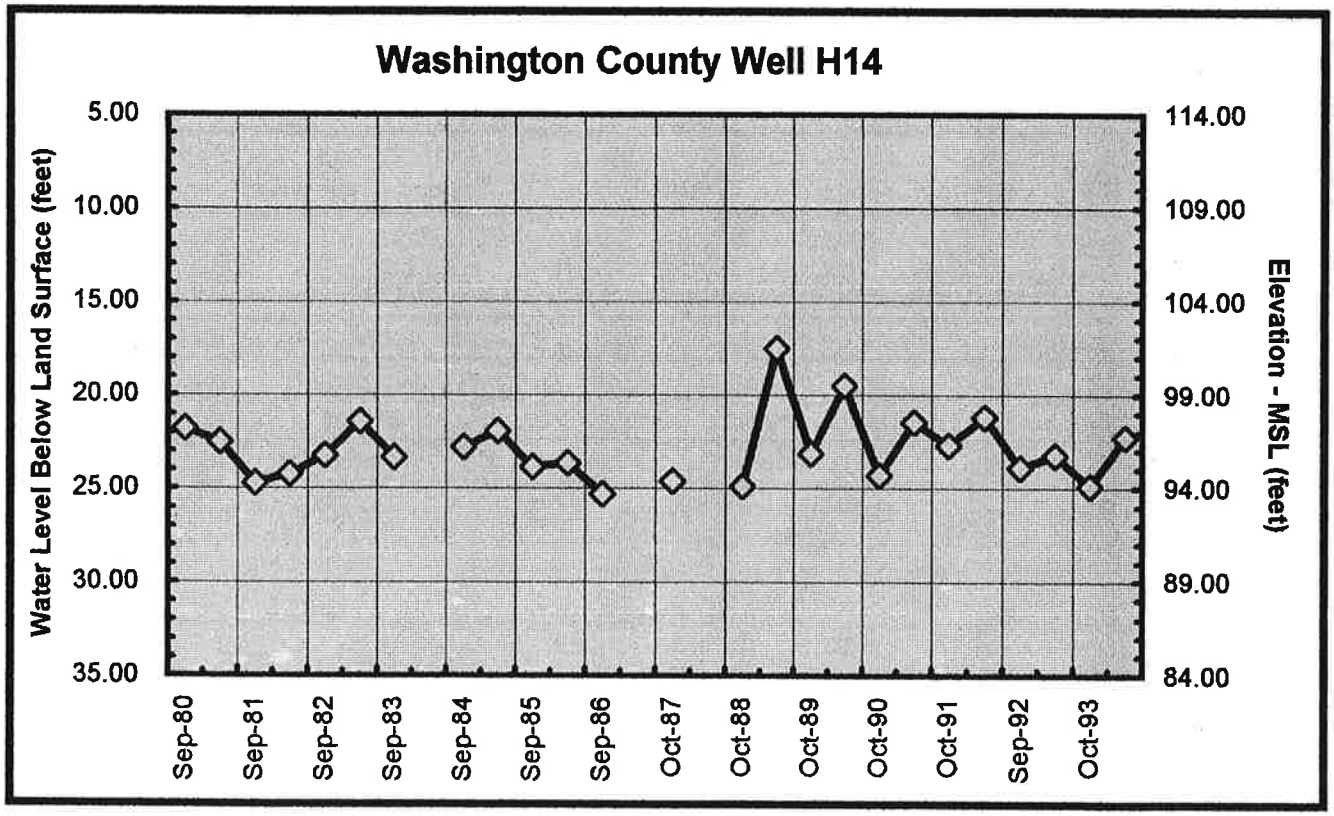

Washington County Well A112
Negative number = above land surface
Water Level Below Land Surface (feet)
-5.00
0.00
5.00
10.00
15.00
20.00
25.00
Elevation - MSL (feet)
137.00
132.00
127.00
122.00
117.00
112.00
107.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

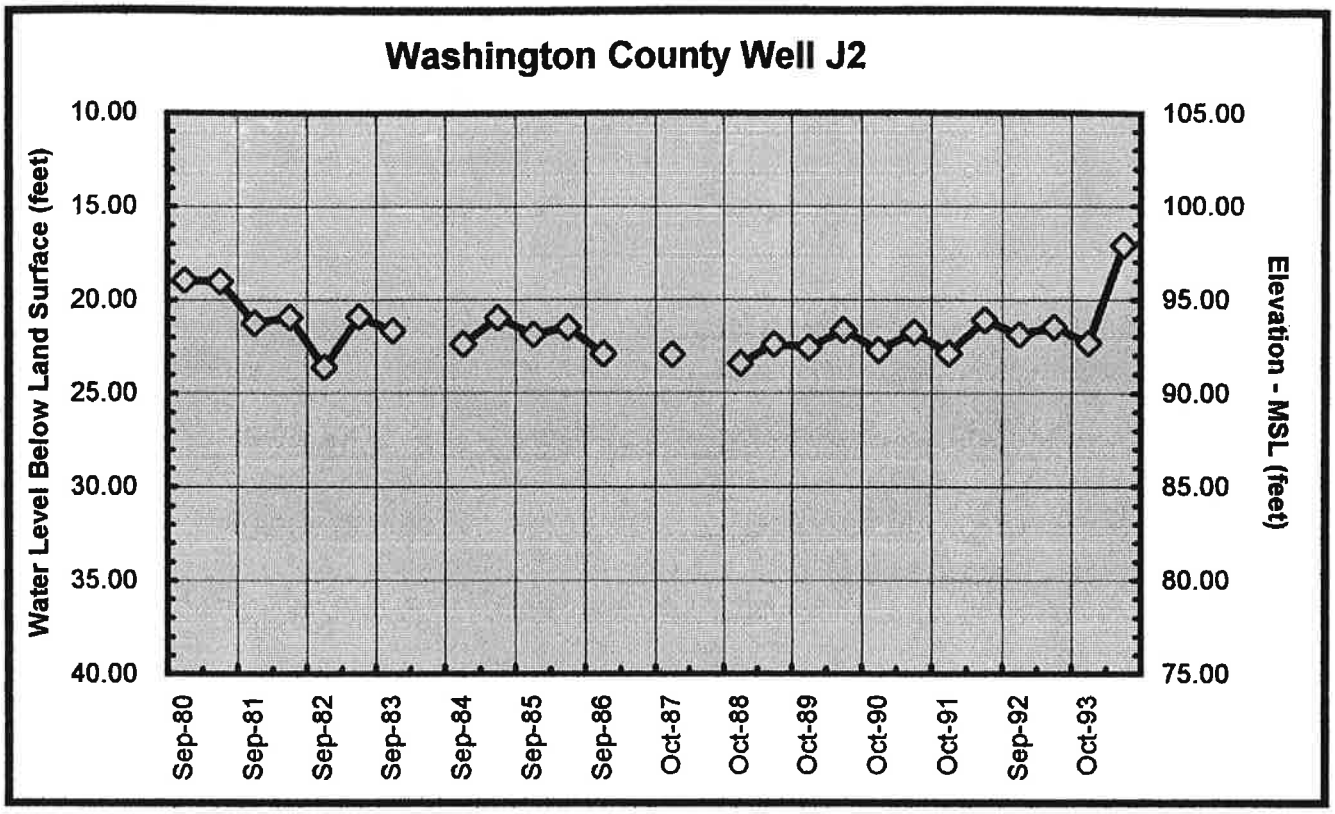

Washington County Well B1
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
119.00
114.00
109.00
104.00
99.00
94.00
89.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

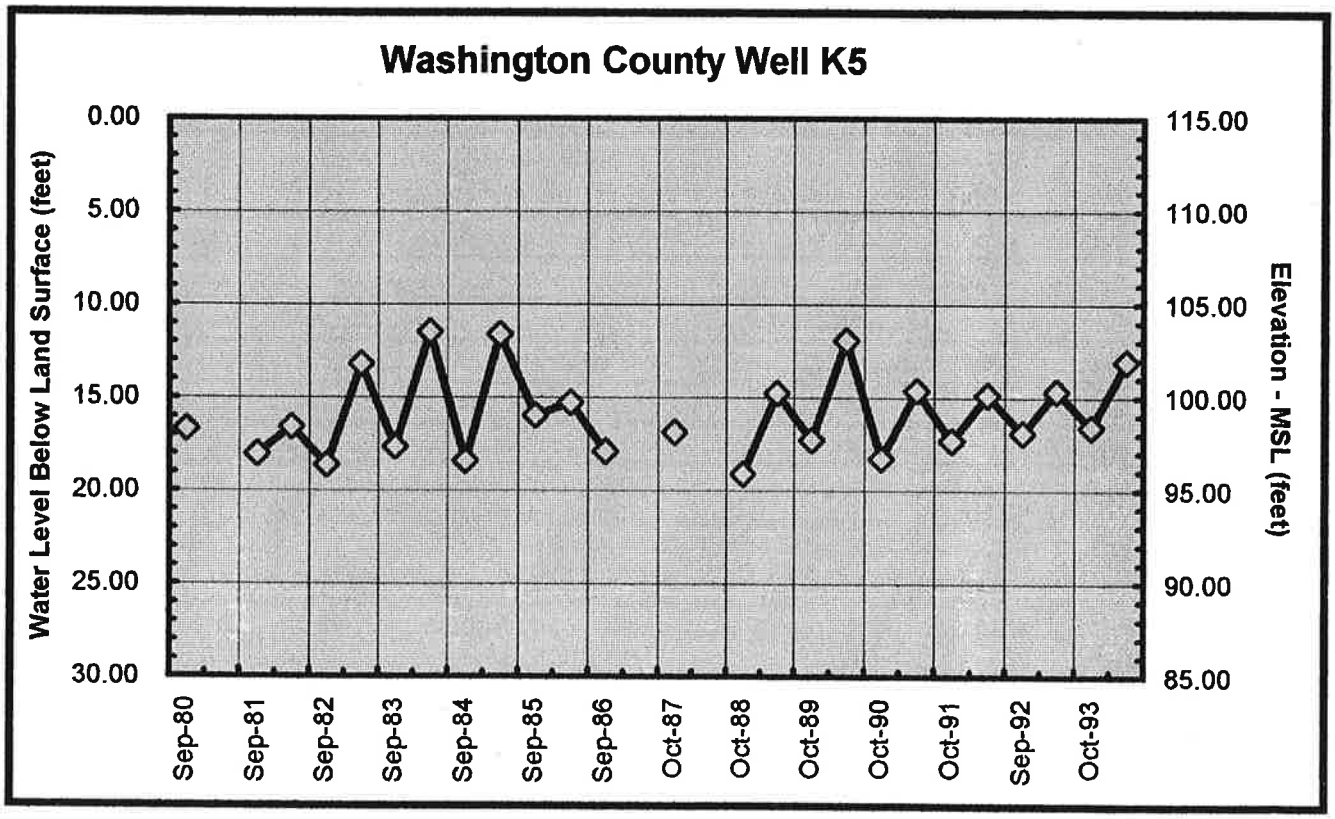

Washington County Well C38
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
117.00
112.00
107.00
102.00
97.00
92.00
87.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

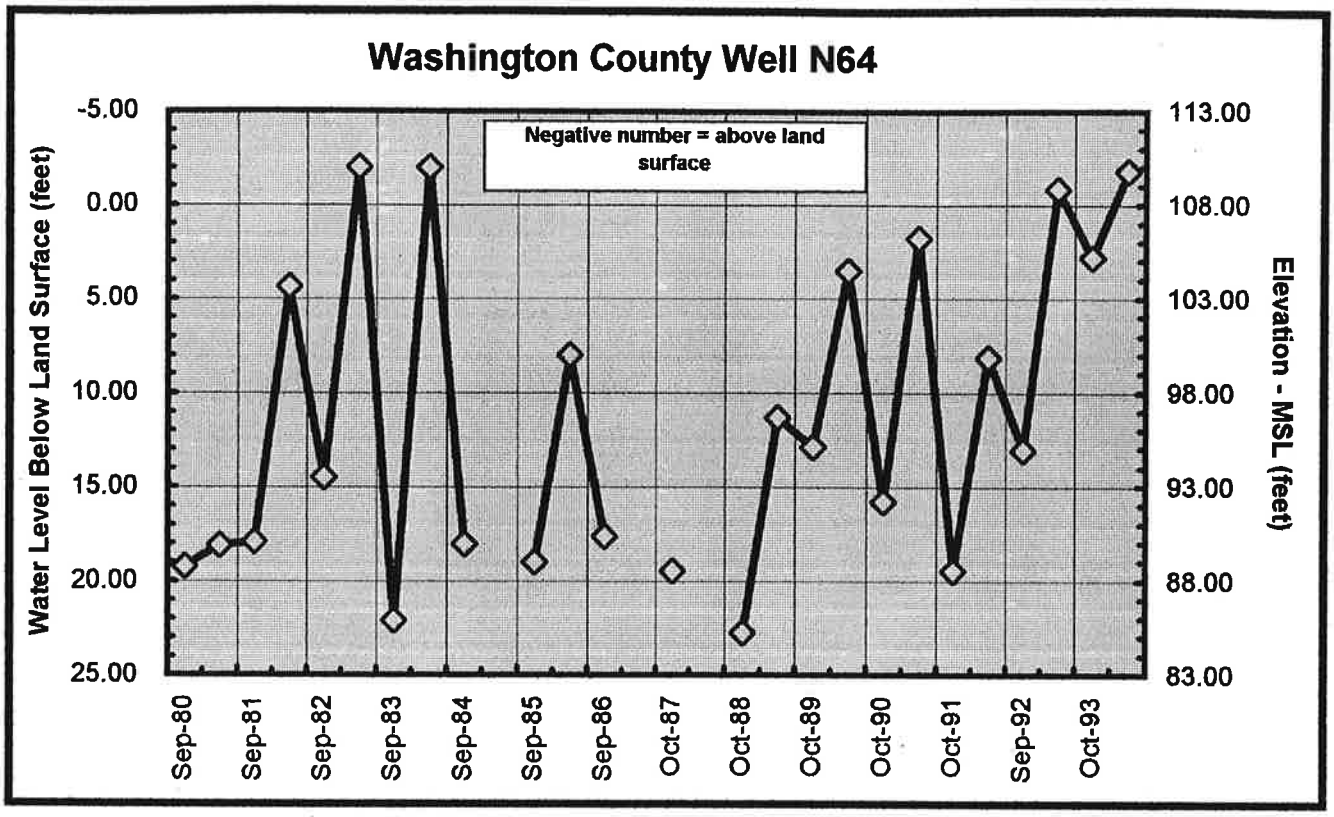

Washington County Well D161
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
125.00
120.00
115.00
110.00
105.00
100.00
95.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

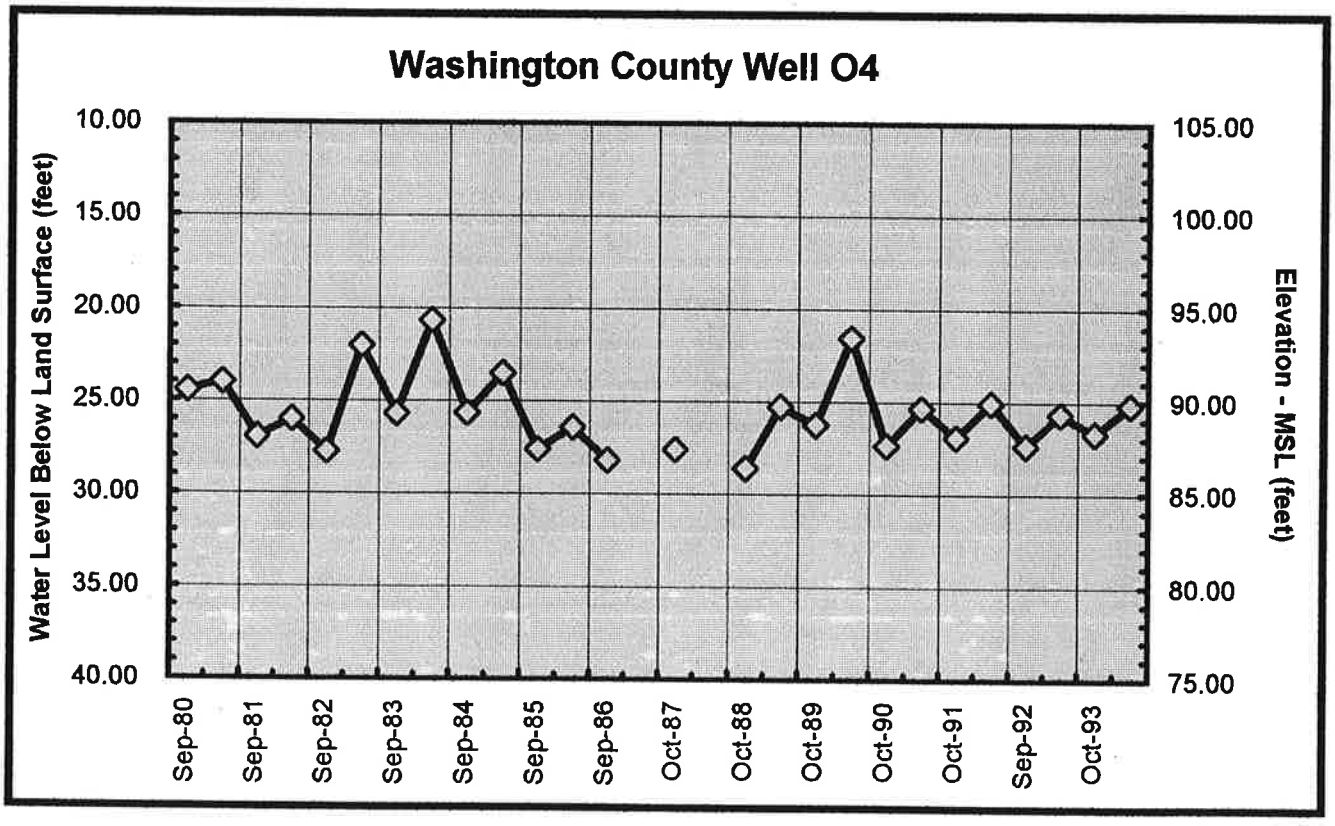

Washington County Well G16
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
113.00
108.00
103.00
98.00
93.00
88.00
83.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

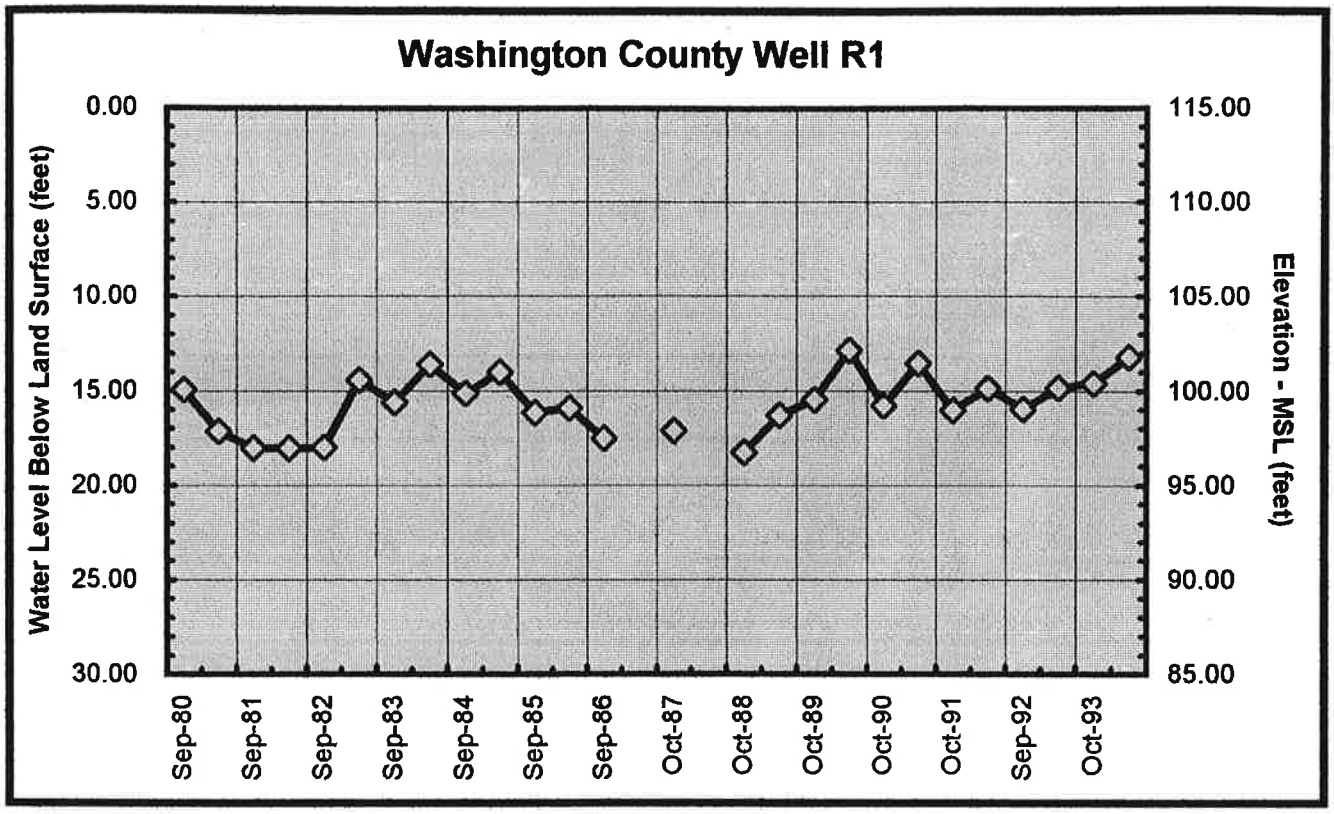

Washington County Well H14
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
114.00
109.00
104.00
99.00
94.00
89.00
84.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

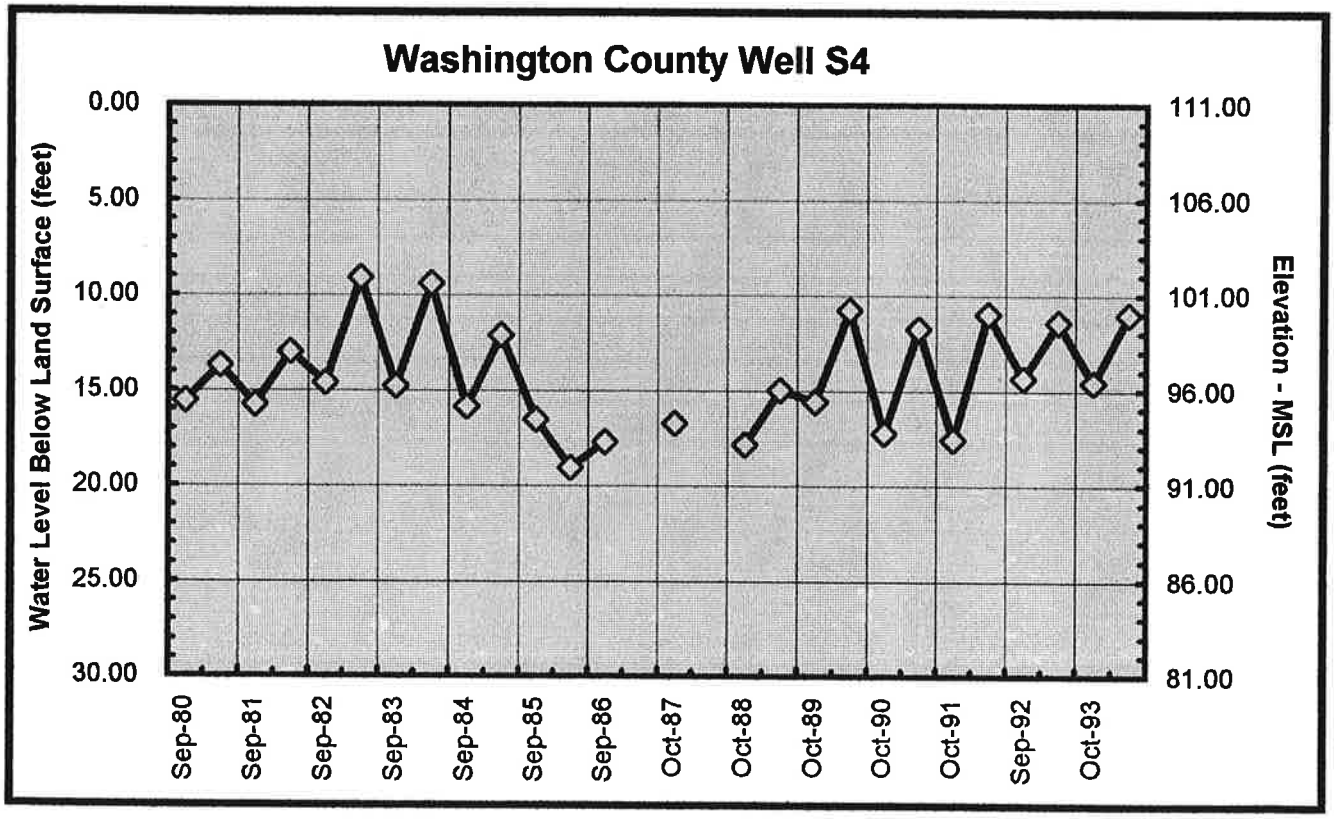

Washington County Well J2
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
105.00
100.00
95.00
90.00
85.00
80.00
75.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Washington County Well K5
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
115.00
110.00
105.00
100.00
95.00
90.00
85.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Washington County Well N64
Negative number = above land surface
Water Level Below Land Surface (feet)
-5.00
0.00
5.00
10.00
15.00
20.00
25.00
Elevation - MSL (feet)
113.00
108.00
103.00
98.00
93.00
88.00
83.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

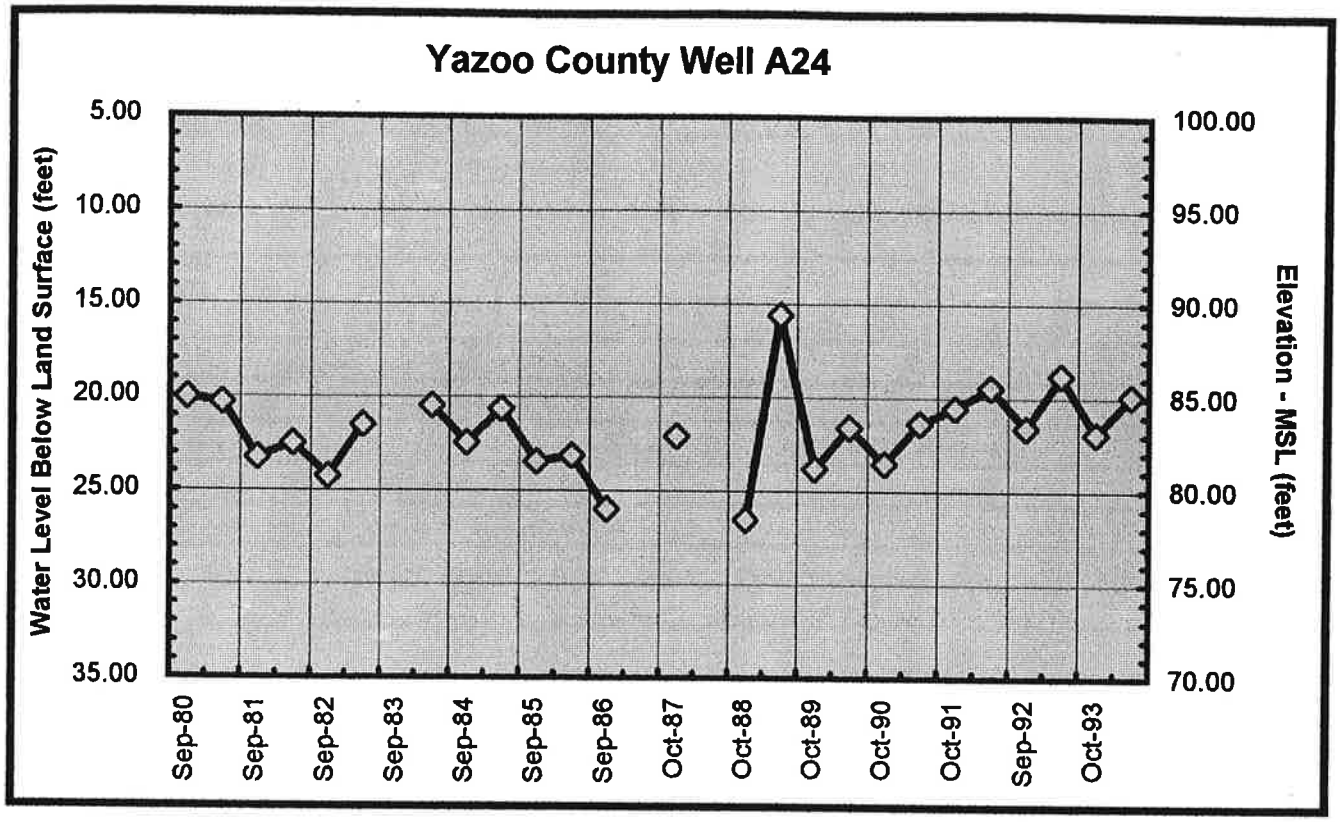

Washington County Well O4
Water Level Below Land Surface (feet)
10.00
15.00
20.00
25.00
30.00
35.00
40.00
Elevation - MSL (feet)
105.00
100.00
95.00
90.00
85.00
80.00
75.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

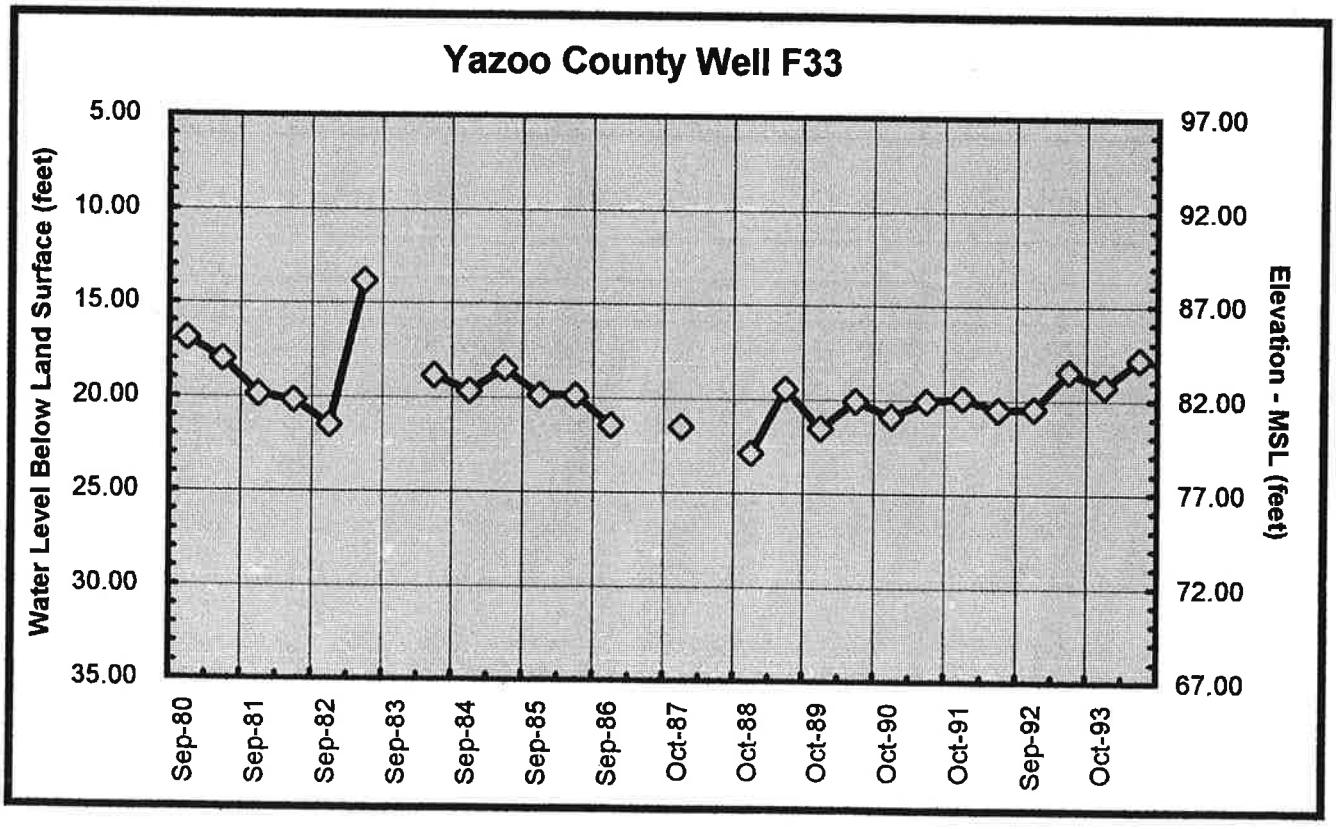

Washington County Well R1
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
115.00
110.00
105.00
100.00
95.00
90.00
85.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

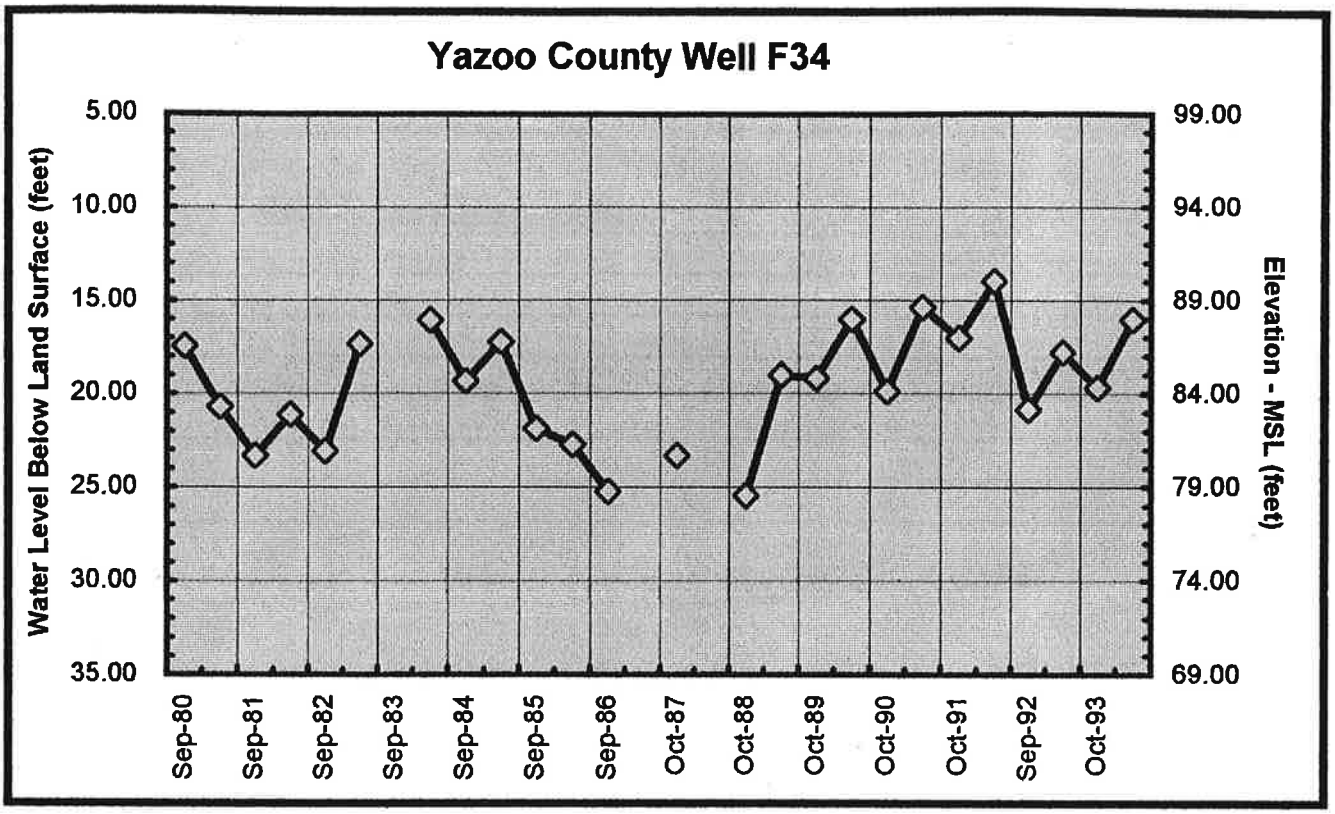

Washington County Well S4
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
111.00
106.00
101.00
96.00
91.00
86.00
81.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93

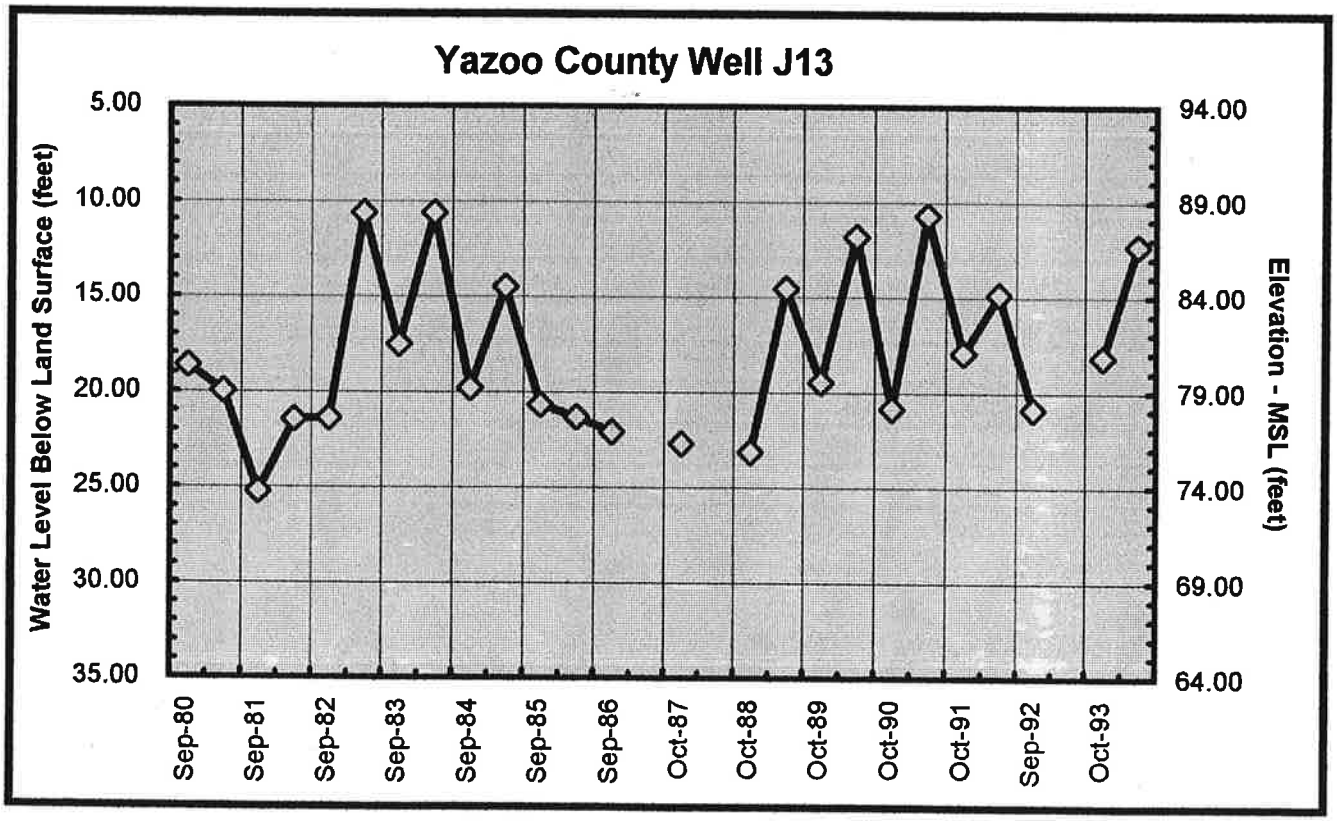
YAZOO COUNTY

HYDROGRAPHS


Yazoo County Well A24
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
100.00
95.00
90.00
85.00
80.00
75.00
70.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Yazoo County Well F33
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
97.00
92.00
87.00
82.00
77.00
72.00
67.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Yazoo County Well F34
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
99.00
94.00
89.00
84.00
79.00
74.00
69.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Yazoo County Well J13
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
94.00
89.00
84.00
79.00
74.00
69.00
64.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
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Oct-87
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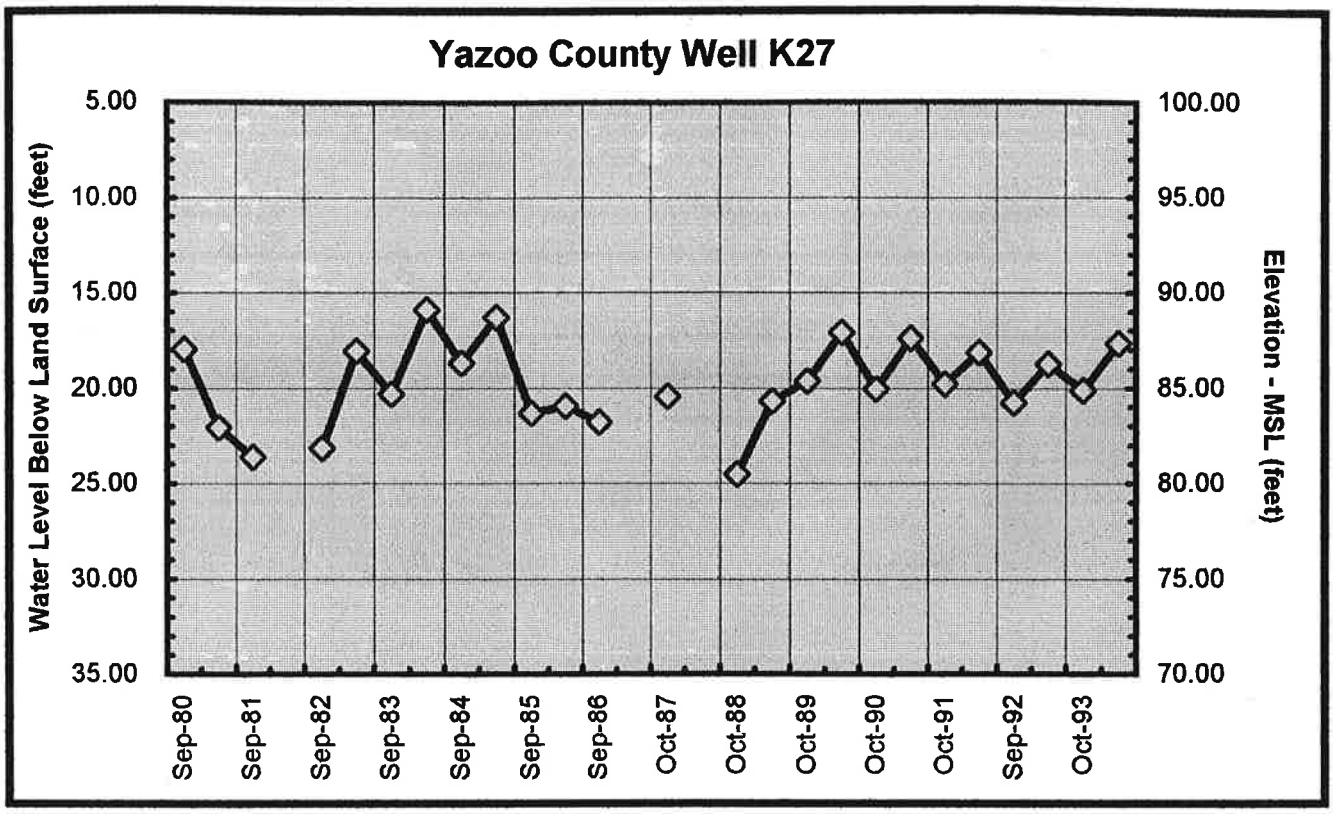
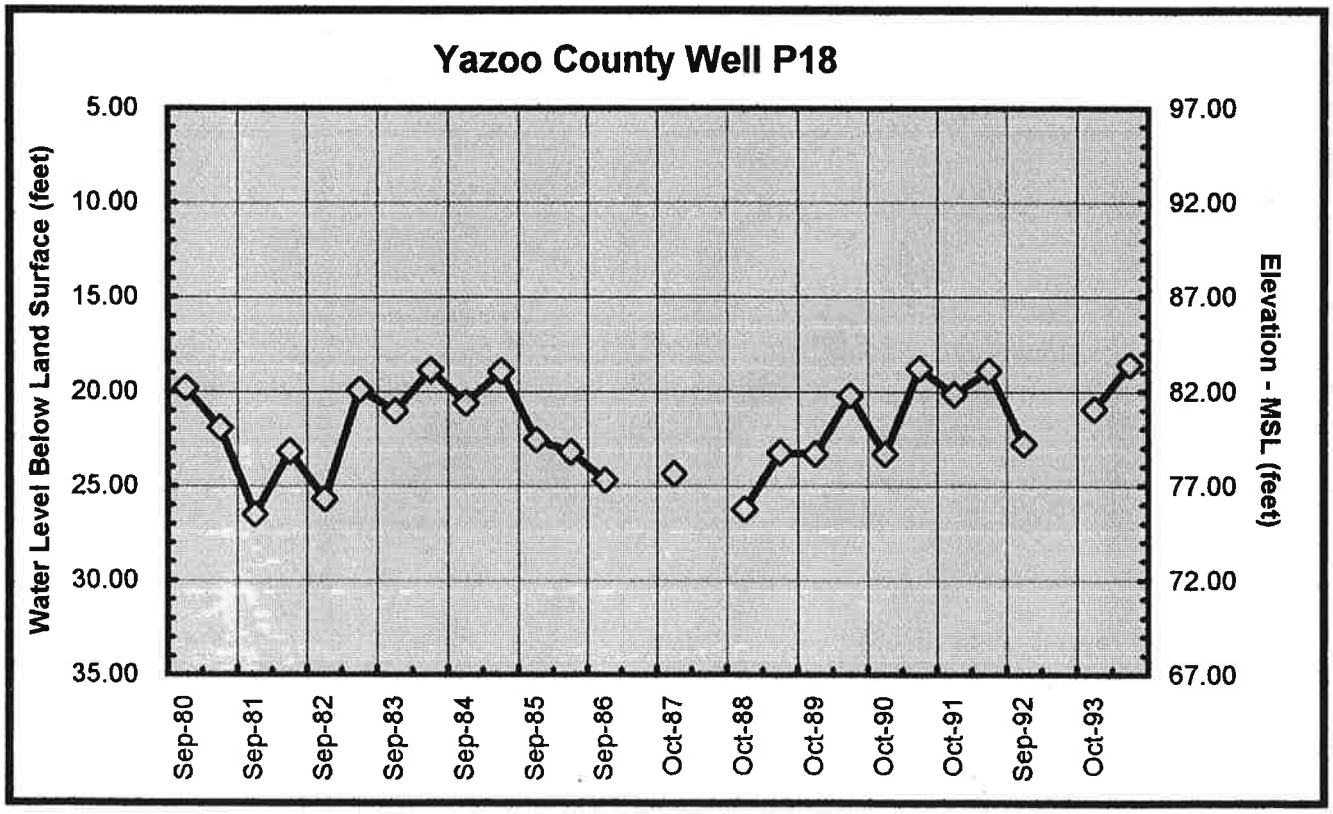
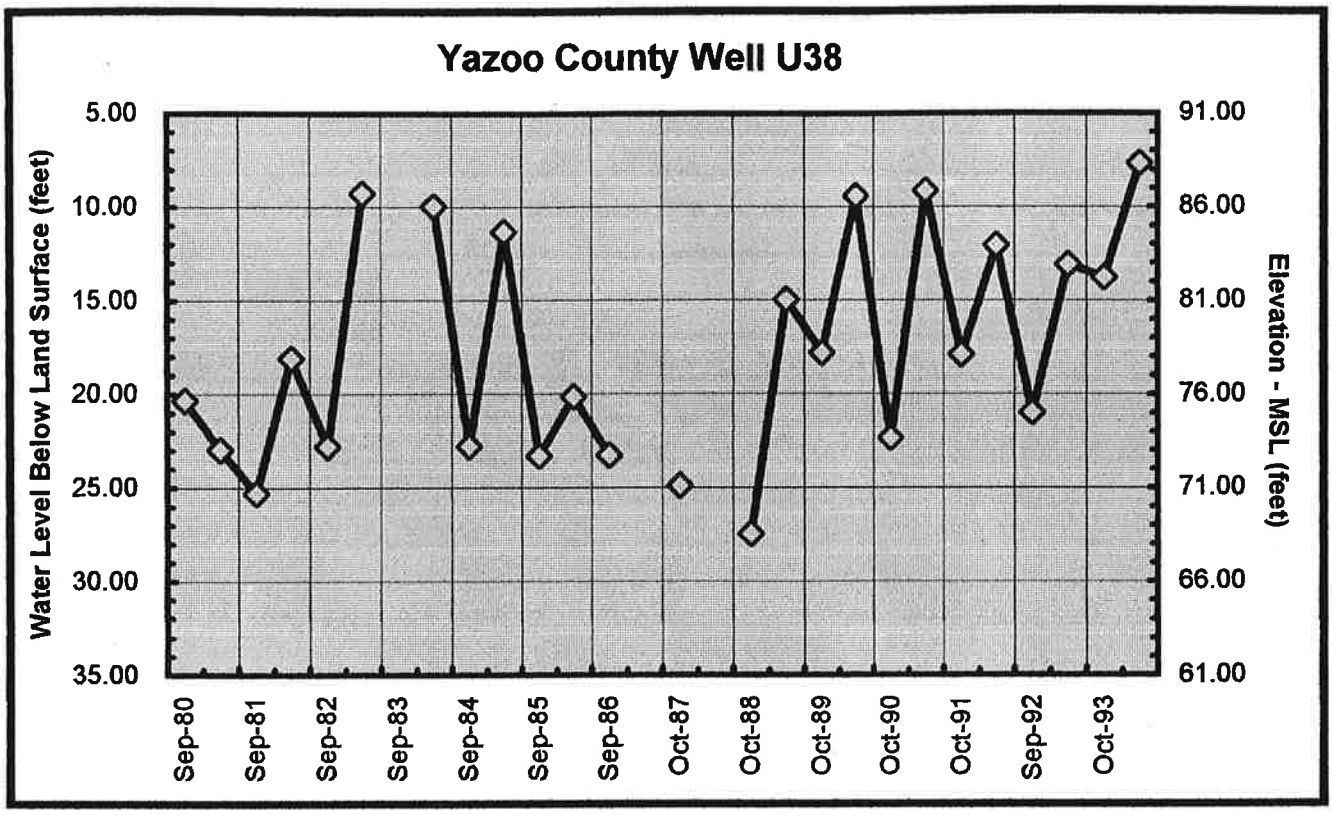
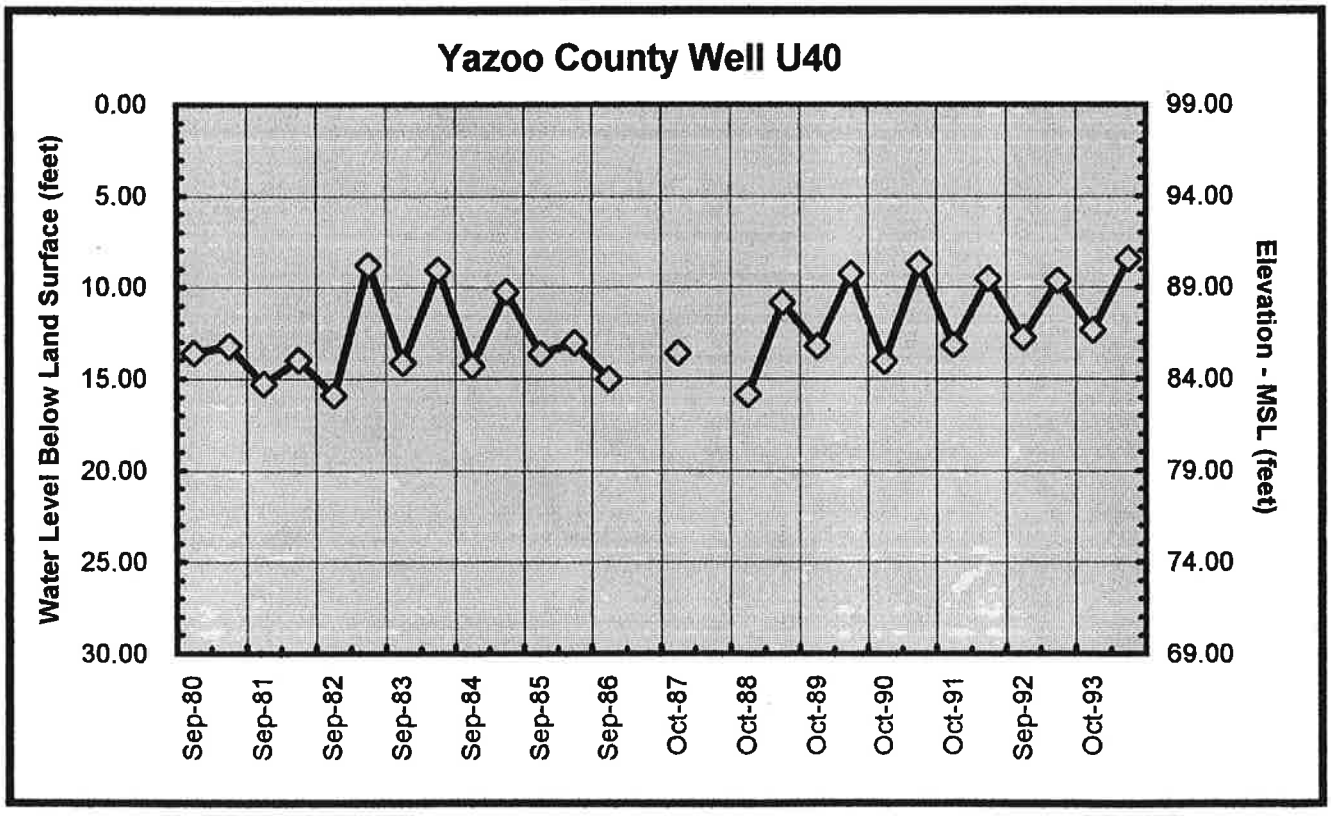
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Yazoo County Well K27
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
100.00
95.00
90.00
85.00
80.00
75.00
70.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Yazoo County Well P18
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
97.00
92.00
87.00
82.00
77.00
72.00
67.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Yazoo County Well U38
Water Level Below Land Surface (feet)
5.00
10.00
15.00
20.00
25.00
30.00
35.00
Elevation - MSL (feet)
91.00
86.00
81.00
76.00
71.00
66.00
61.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93


Yazoo County Well U40
Water Level Below Land Surface (feet)
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Elevation - MSL (feet)
99.00
94.00
89.00
84.00
79.00
74.00
69.00
Sep-80
Sep-81
Sep-82
Sep-83
Sep-84
Sep-85
Sep-86
Oct-87
Oct-88
Oct-89
Oct-90
Oct-91
Sep-92
Oct-93