

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

KERSHAW COUNTY

WELL NUMBER.--343330080263700. Local number, KER-263.
 LOCATION.--Lat 34°33'30'', long 80°26'37'', Hydrologic Unit 03040202, Northwest of Bethune, at Mt. Pisgah School, across from office. Owner: Bethune Rural Water Company.
 AQUIFER.--Paleozoic Argillite.
 WELL CHARACTERISTICS.--Drilled observation well, diameter 6.25 in, depth 455 ft, cased to 103 ft, open hole from 103 to 455 ft.
 INSTRUMENTATION.--Water-stage recorder--60 minute collection interval.
 DATUM.--Land-surface datum is 470 ft above sea level. Measuring point: Top of casing, 1.45 ft above land-surface datum.
 REMARKS.--Geophysical logs available in District files.
 PERIOD OF RECORD.--October 1993 to current year.
 EXTREMES FOR PERIOD OF RECORD.--Highest mean water level, 28.19 ft below land-surface datum, Apr. 9, 1988; lowest, 37.58 ft below land-surface datum, Jan. 15, 2000.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	36.77	36.90	37.19	37.43	37.19	36.24	35.84	35.79	36.24	36.72	37.09	37.26
2	36.81	36.77	37.17	37.44	37.22	36.18	35.80	35.77	36.23	36.78	37.09	37.22
3	36.83	36.89	37.15	37.42	37.11	36.18	35.72	35.80	36.22	36.81	37.10	37.13
4	36.77	37.01	37.16	37.35	37.05	36.10	35.67	35.83	36.23	36.81	37.09	37.06
5	36.73	37.04	37.12	37.45	37.13	36.14	35.75	35.83	36.22	36.79	37.09	37.11
6	36.77	37.00	37.06	37.51	37.14	36.18	35.72	35.82	36.23	36.78	37.11	37.18
7	36.82	36.97	37.17	37.48	37.06	36.19	35.72	35.80	36.33	36.81	37.14	37.17
8	36.84	36.97	37.23	37.48	37.04	36.13	35.67	35.79	36.36	36.87	37.14	37.12
9	36.81	36.98	37.22	37.42	36.96	36.06	35.76	35.77	36.37	36.89	37.14	37.07
10	36.78	36.96	37.14	37.28	36.85	36.06	35.80	35.76	36.39	36.88	37.13	37.03
11	36.77	36.95	37.19	37.33	36.78	36.01	35.80	35.81	36.40	36.88	37.12	36.98
12	36.82	37.01	37.19	37.42	36.78	35.98	35.78	35.80	36.41	36.90	37.12	36.92
13	36.77	36.99	37.15	37.40	36.75	36.07	35.79	35.80	36.42	36.90	37.15	36.85
14	36.75	36.92	37.12	37.56	36.56	36.06	35.73	35.88	36.43	36.89	37.20	36.80
15	36.81	36.91	37.19	37.58	36.61	36.04	35.65	35.94	36.44	36.87	37.24	36.73
16	36.80	36.94	37.24	37.48	36.57	35.94	35.66	35.97	36.47	36.92	37.23	36.75
17	36.71	37.03	37.29	37.48	36.58	35.90	35.62	35.98	36.52	37.00	37.23	36.76
18	36.77	37.10	37.28	37.41	36.56	36.02	35.61	36.00	36.55	37.05	37.21	36.66
19	36.87	37.11	37.23	37.38	36.51	35.97	35.68	35.98	36.57	37.05	37.24	36.60
20	36.84	37.06	37.24	37.30	36.60	35.81	35.70	35.97	36.58	37.05	37.28	36.59
21	36.83	37.04	37.25	37.42	36.63	35.83	35.63	35.98	36.58	37.09	37.33	36.55
22	36.75	37.06	37.29	37.48	36.62	35.86	35.65	35.95	36.57	37.11	37.36	36.54
23	36.77	37.08	37.33	37.39	36.59	35.87	35.69	35.96	36.60	37.12	37.35	36.38
24	36.87	37.09	37.29	37.26	36.52	35.84	35.69	35.96	36.65	37.13	37.31	36.34
25	36.94	37.06	37.38	37.10	36.46	35.80	35.64	35.99	36.68	37.12	37.23	36.31
26	36.92	36.98	37.27	37.22	36.43	35.71	35.69	36.04	36.72	37.15	37.24	36.34
27	36.91	37.01	37.25	37.35	36.37	35.63	35.69	36.06	36.75	37.16	37.22	36.40
28	36.97	37.08	37.23	37.42	36.33	35.60	35.66	36.03	36.75	37.10	37.24	36.38
29	36.97	37.14	37.30	37.40	36.33	35.72	35.72	36.09	36.68	37.00	37.28	36.39
30	36.97	37.20	37.35	37.26	---	35.73	35.78	36.19	36.67	37.03	37.26	36.36
31	36.96	---	37.38	37.19	---	35.78	---	36.23	---	37.07	37.22	---
MEAN	36.83	37.01	37.23	37.39	36.74	35.96	35.71	35.92	36.48	36.96	37.20	36.77
MAX	36.97	37.20	37.38	37.58	37.22	36.24	35.84	36.23	36.75	37.16	37.36	37.26
MIN	36.71	36.77	37.06	37.10	36.33	35.60	35.61	35.76	36.22	36.72	37.09	36.31



