

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

MARLBORO COUNTY--Continued

WELL NUMBER.--343715079411500. Local number, MLB-112/134.

LOCATION.--Lat 34°37'35'', long 79°41'22'', Hydrologic Unit 03040201, Marlboro County Recreation Department Building, in Bennettsville. Owner: Town of Bennettsville.

AQUIFER.--Middenforf and Cape Fear.

WELL CHARACTERISTICS.--Drilled observation well, diameter 8 in, depth 345 ft, perforated 220-320 ft, screened interval 320- 335 ft.

INSTRUMENTATION.--Data collection platform--60 minute collection interval.

DATUM.--Land-surface datum is 135 ft above sea level. Measuring point: Top of casing, 1.20 ft above land-surface datum.

REMARKS.--1971 Gamma and Caliper logged to 297 ft.

PERIOD OF RECORD.--January 1972 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 0.85 ft below land-surface datum, Feb. 2, 1973; lowest water level, 5.81 ft below land-surface datum, Aug. 13, 2002.

Depth to water level, feet below land surface
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.20	---	3.65	3.75	3.67	3.12	3.29	3.76	4.09	2.63	2.67	3.60
2	3.27	---	3.69	3.78	3.69	3.19	3.25	3.80	3.80	1.87	2.78	3.63
3	3.30	---	3.71	3.79	3.61	3.25	3.35	3.84	3.76	2.19	2.87	3.68
4	3.27	---	3.75	3.79	3.44	3.30	3.42	3.88	3.69	2.29	2.92	3.74
5	3.36	---	3.78	3.80	3.47	3.33	3.47	3.87	3.73	2.44	3.01	3.79
6	---	---	3.80	3.81	3.52	3.40	3.49	3.82	3.72	2.61	3.02	3.83
7	---	---	3.79	3.86	3.53	3.40	3.49	3.87	3.63	2.76	3.01	3.86
8	---	---	3.82	3.88	3.54	3.35	3.50	3.91	3.67	2.64	3.06	3.90
9	---	---	3.83	3.90	3.53	3.40	3.53	3.95	3.69	2.81	3.02	3.94
10	4.46	---	3.77	3.90	3.52	3.41	3.58	3.98	3.63	2.92	2.24	3.99
11	4.52	---	3.78	3.91	3.58	3.43	3.60	3.99	3.64	3.01	2.42	4.04
12	4.55	---	3.84	3.93	3.59	3.47	3.60	4.03	3.70	3.10	2.57	4.06
13	---	---	3.85	3.91	3.63	3.51	3.21	4.05	3.72	3.12	2.68	4.07
14	---	---	3.91	3.42	3.63	3.57	3.16	4.04	3.73	3.06	2.66	4.08
15	---	---	3.94	3.19	3.65	3.61	3.22	4.07	3.80	3.16	2.60	4.15
16	---	4.03	3.94	3.23	3.63	3.42	3.29	4.09	3.87	3.24	2.75	4.19
17	---	4.04	3.93	3.33	3.67	3.06	3.33	4.13	3.94	3.26	2.77	4.22
18	---	4.06	3.93	3.40	3.71	3.11	3.37	4.15	3.99	3.20	2.80	4.26
19	---	4.08	3.92	3.41	3.73	3.17	3.42	4.18	4.02	3.22	2.83	4.29
20	---	4.10	3.98	3.42	3.74	3.21	3.47	4.12	3.98	3.26	2.93	4.31
21	---	4.12	3.99	3.47	3.68	3.27	3.50	4.10	4.03	3.04	2.99	4.06
22	---	4.10	4.00	3.50	3.65	3.31	3.53	4.14	4.07	2.86	3.02	4.07
23	---	3.83	3.95	3.55	3.67	3.19	3.57	4.17	4.13	3.02	3.10	4.11
24	---	3.65	3.98	3.61	3.46	3.24	3.63	4.21	4.17	3.15	3.15	4.17
25	---	3.69	4.01	3.60	3.39	3.28	3.67	4.24	4.19	3.24	3.21	4.19
26	---	3.75	3.85	3.61	3.43	3.34	3.69	4.27	4.20	3.34	3.27	4.19
27	---	3.69	3.71	3.68	3.43	3.33	3.72	4.29	4.05	3.43	3.32	4.23
28	---	3.60	3.71	3.73	3.11	3.26	3.78	4.31	3.70	3.51	3.38	4.27
29	---	3.63	3.69	3.71	---	3.36	3.78	4.34	2.80	3.31	3.43	4.27
30	---	3.65	3.71	3.62	---	3.42	3.78	4.23	2.93	2.94	3.46	4.16
31	---	---	3.73	3.64	---	3.39	---	4.20	---	2.73	3.51	---
MEAN	---	---	3.84	3.65	3.57	3.33	3.49	4.07	3.80	2.95	2.95	4.04
MAX	---	---	4.01	3.93	3.74	3.61	3.78	4.34	4.20	3.51	3.51	4.31
MIN	---	---	3.65	3.19	3.11	3.06	3.16	3.76	2.80	1.87	2.24	3.60

