COLLETON COUNTY

WELL NUMBER.--330256080354500. Local number, COL-97.
LOCATION.--Lat 33°02'51'', long 80°35'52'', Hydrologic Unit 03050208, 1.6 mi southeast of Canadys, at intersection of State Highway 61 and State Road 45. Owner: South Carolina Department of Natural Resources.
AQUIFER.--Lower Floridan.
WELL CHARACTERISTICS.--Drilled observation well, diameter 4 in, depth 342 ft, cased to 134.4 ft, open hole from 134.4 to 342 ft.
INSTRUMENTATION.--Water stage recorder--60 minute collection interval.
DATUM.--Land-surface datum is 84 ft above sea level. Measuring point: Top of casing, 1.70 ft above land-surface datum.
REMARKS.--Original depth, 500 ft. Caliper log, December 1993, depth 342 ft. Measured Jan. 17, 1979, depth 356 ft. Caliper, electric, and gamma logs available in District files.
PERIOD OF RECORD.--August 1977 to September 2001 (discontinued).
EXTREMES FOR PERIOD OF RECORD.--Highest mean water level, 36.79 below land-surface datum, May 14, 1978; lowest 50.16 ft below land-surface datum, Sep. 30, 2001.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	49.03	49.28	49.34	49.36	49.20	48.77	48.39	48.64	49.40	49.47	49.80	50.02
2	49.05	49.29	49.33	49.42	49.19	48.73	48.51	48.65	49.41	49.48	49.80	50.02
3	49.08	49.31	49.37	49.39	49.25	48.71	48.48	48.70	49.47	49.52	49.74	49.99
4	49.07	49.27	49.38	49.32	49.20	48.59	48.50	48.71	49.54	49.47	49.71	49.99
5	49.05	49.28	49.33	49.26	49.13	48.63	48.55	48.70	49.60	49.43	49.78	50.00
6	49.04	49.32	49.30	49.33	49.17	48.65	48.51	48.76	49.60	49.46	49.84	50.03
7	49.12	49.32	49.30	49.39	49.21	48.71	48.49	48.86	49.53	49.51	49.84	50.02
8	49.17	49.32	49.32	49.36	49.24	48.72	48.49	48.87	49.51	49.51	49.83	50.02
9	49.21	49.25	49.37	49.47	49.16	48.68	48.44	48.85	49.52	49.48	49.86	50.04
10	49.22	49.28	49.30	49.56	49.11	48.73	48.43	48.86	49.55	49.49	49.87	50.05
11	49.23	49.36	49.26	49.52	49.21	48.75	48.48	48.87	49.56	49.51	49.92	50.04
12	49.25	49.38	49.26	49.43	49.18	48.70	48.52	48.87	49.52	49.53	50.00	50.02
13	49.23	49.38	49.35	49.48	49.14	48.56	48.50	48.91	49.43	49.48	49.99	50.01
14	49.20	49.35	49.29	49.46	49.09	48.64	48.52	48.98	49.47	49.54	49.95	49.97
15	49.17	49.43	49.32	49.41	49.01	48.50	48.45	48.95	49.48	49.58	49.98	50.00
16	49.17	49.42	49.20	49.40	48.99	48.51	48.45	48.94	49.49	49.64	50.02	50.04
17	49.18	49.38	49.14	49.39	49.01	48.58	48.48	49.02	49.55	49.67	50.04	50.08
18	49.17	49.47	49.22	49.32	49.13	48.63	48.58	49.07	49.60	49.67	50.01	50.08
19	49.22	49.38	49.13	49.23	49.11	48.65	48.63	49.11	49.64	49.69	49.94	50.08
20	49.25	49.36	49.23	49.24	49.06	48.45	48.67	49.15	49.62	49.71	49.88	50.09
21	49.24	49.39	49.27	49.37	49.01	48.40	48.71	49.20	49.60	49.71	49.89	50.09
22	49.28	49.41	49.28	49.36	48.93	48.47	48.71	49.24	49.52	49.72	49.92	50.11
23	49.33	49.39	49.40	49.26	48.98	48.55	48.66	49.27	49.47	49.74	49.91	50.15
24	49.30	49.38	49.35	49.23	49.01	48.55	48.60	49.34	49.50	49.76	49.89	50.14
25	49.25	49.24	49.41	49.27	48.93	48.53	48.60	49.40	49.54	49.76	49.92	50.06
26	49.23	49.24	49.42	49.30	48.89	48.53	48.63	49.40	49.59	49.76	49.94	50.12
27	49.20	49.26	49.31	49.25	48.88	48.59	48.63	49.40	49.59	49.76	49.92	50.13
28	49.22	49.31	49.18	49.31	48.80	48.59	48.63	49.42	49.51	49.75	49.95	50.10
29	49.29	49.31	49.17	49.25	---	48.41	48.71	49.41	49.48	49.69	49.99	50.13
30	49.28	49.33	49.19	49.12	---	48.37	48.71	49.44	49.47	49.68	50.02	50.16
31	49.28	---	49.29	49.13	---	48.37	---	49.44	---	49.76	50.01	---
MEAN	49.19	49.34	49.29	49.34	49.08	48.59	48.56	49.05	49.53	49.61	49.91	50.06
MAX	49.33	49.47	49.42	49.56	49.25	48.77	48.71	49.44	49.64	49.76	50.04	50.16
MIN	49.03	49.24	49.13	49.12	48.80	48.37	48.39	48.64	49.40	49.43	49.71	49.97