Water-Data Report 2013

331022080021801 Local number BRK- 431

Southeastern Coastal Plain aquifer system
Middendorf Formation

Berkeley County, SC

LOCATION.--Lat 33°10′22″, long 80°02′17″ referenced to North American Datum of 1927, Berkeley County, SC, Hydrologic Unit 03050201, approximately 100 yards from Hwy 17A, at Conifer Hall Subdivision, at the end of Resinwood Dr., near Moncks Corner, SC.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,607 ft. Upper casing diameter 5.00 in; top of first opening 1,602 ft, bottom of last opening 1,704 ft.

DATUM.--Land-surface datum is 67 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 1.58 ft above land-surface datum, Oct. 3, 1989, to present.

PERIOD OF RECORD.--October 1989 to current year.

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

REMARKS.--Flowing well in 1982. Geophysical logs available in District files.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 1.18 ft below land-surface datum, Oct. 4, 1989; lowest water level, 64.93 ft below land-surface datum, Jan. 3, 4, 2008.

Suggested citation: U.S. Geological Survey, 2014, Water-resources data for the United States, Water Year 2013: U.S. Geological Survey Water-Data Report WDR-US-2013, site 331022080021801, accessed at http://wdr.water.usgs.gov/wy2013/pdfs/331022080021801.2013.pdf

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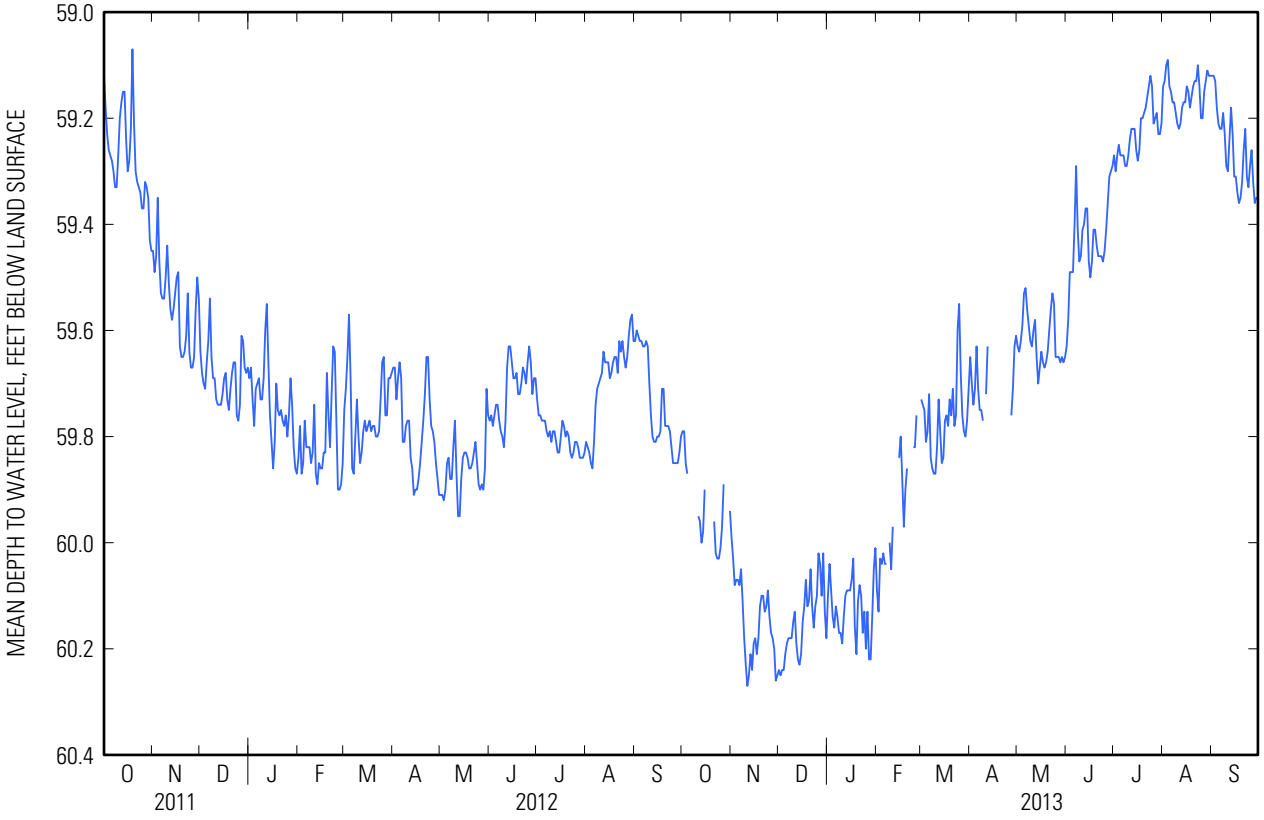
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	59.79	59.99	60.24	60.10	60.09	59.73	59.65	59.63	59.63	59.27	59.14	59.12
2	59.79	60.03	60.25	60.04	60.13	59.74	59.70	59.64	59.58	59.30	59.13	59.12
3	59.85	60.08	60.24	60.09	60.03	59.75	59.74	59.62	59.49	59.27	59.10	59.13
4	59.87	60.07	60.24	60.14	60.04	59.81	59.71	59.59	59.49	59.25	59.09	59.18
5	---	60.07	60.21	60.16	60.02	59.79	59.63	59.53	59.49	59.27	59.14	59.21
6	---	60.08	60.19	60.12	60.04	59.72	59.71	59.52	59.40	59.27	59.15	59.22
7	---	60.05	60.18	60.14	60.04	59.84	59.75	59.56	59.29	59.27	59.17	59.22
8	---	60.11	60.18	60.17	---	59.86	59.75	59.59	59.41	59.29	59.17	59.19
9	---	60.18	60.18	60.17	60.00	59.87	59.77	59.62	59.47	59.29	59.19	59.23
10	---	60.23	60.15	60.19	60.05	59.87	---	59.63	59.46	59.27	59.21	59.29
11	59.95	60.27	60.13	60.14	59.97	59.82	59.72	59.60	59.41	59.24	59.22	59.30
12	59.96	60.25	60.19	60.10	---	59.73	59.63	59.58	59.40	59.22	59.21	59.24
13	60.00	60.21	60.22	60.09	---	59.79	---	59.65	59.37	59.22	59.18	59.18
14	59.98	60.24	60.23	60.09	---	59.85	---	59.70	59.37	59.22	59.17	59.23
15	59.90	60.19	60.21	60.09	59.84	59.84	---	59.67	59.47	59.26	59.17	59.31
16	---	60.18	60.15	60.07	59.80	59.77	---	59.64	59.50	59.28	59.14	59.31
17	---	60.21	60.12	60.03	59.88	59.76	---	59.66	59.47	59.26	59.15	59.34
18	---	60.18	60.07	60.16	59.97	59.78	---	59.67	59.41	59.20	59.18	59.36
19	---	60.12	60.12	60.21	59.90	59.73	---	59.66	59.41	59.20	59.16	59.35
20	---	60.10	60.11	60.11	59.86	59.76	---	59.64	59.44	59.19	59.14	59.32
21	59.96	60.10	60.05	60.08	---	59.71	---	59.60	59.46	59.18	59.13	59.26
22	60.02	60.13	60.12	60.10	---	59.78	---	59.56	59.46	59.16	59.13	59.22
23	60.03	60.12	60.16	60.17	---	59.76	---	59.53	59.46	59.14	59.10	59.31
24	60.03	60.09	60.12	60.13	59.82	59.60	---	59.55	59.47	59.12	59.14	59.33
25	60.01	60.14	60.10	60.20	59.82	59.55	---	59.65	59.45	59.14	59.20	59.29
26	59.97	60.17	60.02	60.13	59.76	59.68	---	59.65	59.41	59.21	59.20	59.26
27	59.89	60.18	60.04	60.22	---	59.76	59.76	59.65	59.36	59.20	59.15	59.32
28	---	60.20	60.10	60.22	---	59.79	59.71	59.66	59.31	59.19	59.13	59.36
29	---	60.26	60.02	60.14	---	59.80	59.63	59.65	59.30	59.23	59.11	59.35
30	---	60.25	60.13	60.05	---	59.77	59.61	59.66	59.29	59.23	59.12	59.35
31	59.94	---	60.18	60.01	---	59.71	---	59.65	---	59.21	59.12	---
Mean	---	60.15	60.15	60.12	---	59.77	---	59.62	59.43	59.23	59.15	59.26
Max	---	60.27	60.25	60.22	---	59.87	---	59.70	59.63	59.30	59.22	59.36
Min	---	59.99	60.02	60.01	---	59.55	---	59.52	59.29	59.12	59.09	59.12

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