

SOMERSET COUNTY--Continued

WELL NUMBER.--SO Cf 2. SITE ID.--380616075380701.

LOCATION.--Lat 38°06'16", long 75°38'07", Hydrologic Unit 02060009, on U.S. Rt. 13, 4.5 mi west of intersection of U.S. Rt. 13, and MD Rt. 364, near Costen. Owner: Maryland State Highway Administration.

AQUIFER.--Kent Island Formation (Columbia aquifer) of Pleistocene age. Aquifer code: 112KILD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, depth 15 ft; casing diameter 1.25 in., to unknown depth.

INSTRUMENTATION.--Monthly water level measurements with electric tape by U.S. Geological Survey personnel.

DATUM.--Elevation of land surface is 20 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 1.00 ft above land surface.

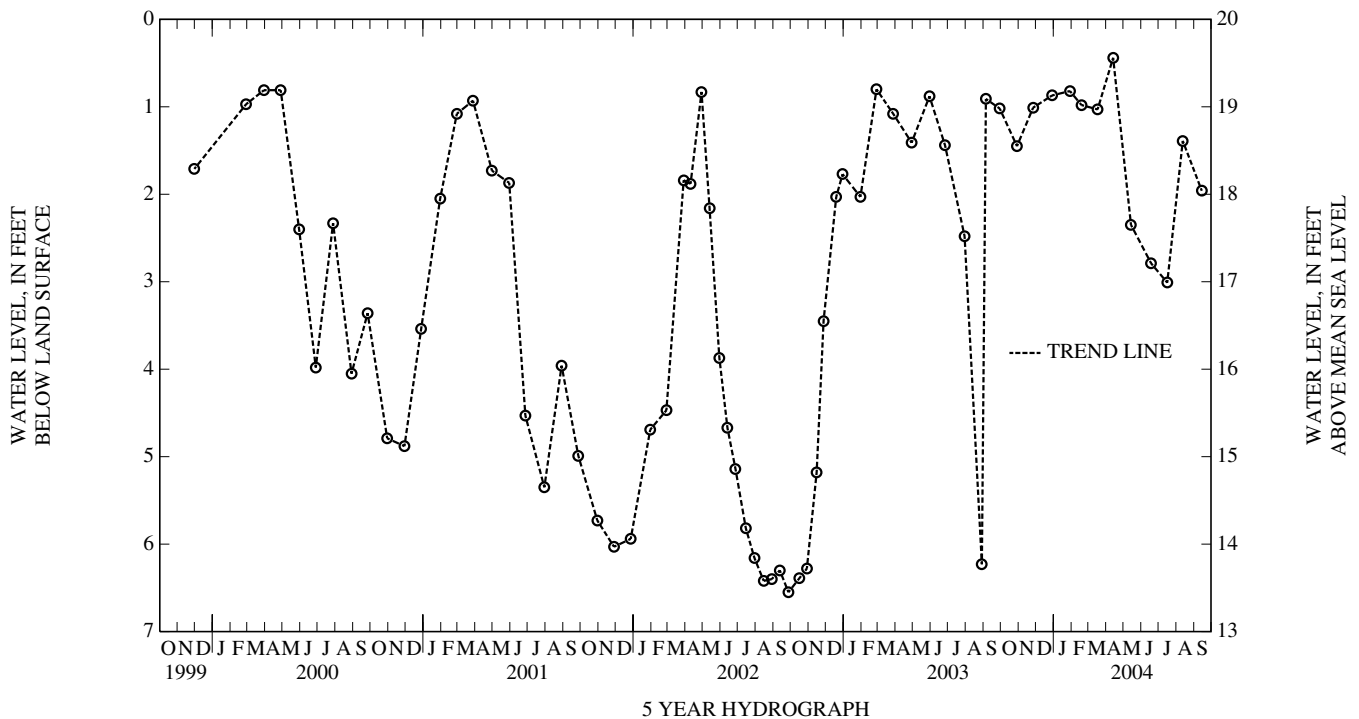
REMARKS.--Maryland Ground-Water-Level Monitoring Network observation well. Water levels are affected by natural climatic response.

PERIOD OF RECORD.--August 1949 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.28 ft below land surface, May 9, 1958; lowest measured, 6.55 ft below land surface, September 27, 2002.

WATER LEVELS, IN FEET BELOW LAND SURFACE, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 29, 2003	1.45	JAN 29, 2004	.82	APR 13, 2004	.44	JUL 16, 2004	3.01
NOV 26	1.01	FEB 18	.98	MAY 14	2.35	AUG 12	1.39
DEC 29	.87	MAR 17	1.03	JUN 18	2.79	SEP 14	1.96
HIGHEST	.44	APR 13, 2004					
LOWEST	3.01	JUL 16, 2004					



OCTOBER 1, 1999 THROUGH SEPTEMBER 30, 2004