

NEW CASTLE COUNTY--Continued

WELL NUMBER.--Hb14-01. SITE ID.--391949075410701.

LOCATION.--Lat 39°19'49", long 75°41'07", Hydrologic Unit 02040205, at Prices Corners. Owner: Delaware Department of Transportation.

AQUIFER.--Columbia Formation of Pleistocene age. Aquifer code: 112CLMB

WELL CHARACTERISTICS.--Drilled, observation, water-table well, depth 19 ft; casing diameter 1 in., to 15.6 ft; well point from 15.6 to 18.6 ft.

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

DATUM.--Elevation of land surface is 70 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing at land surface.

REMARKS.--Delaware Water-Level Monitoring Network observation well.

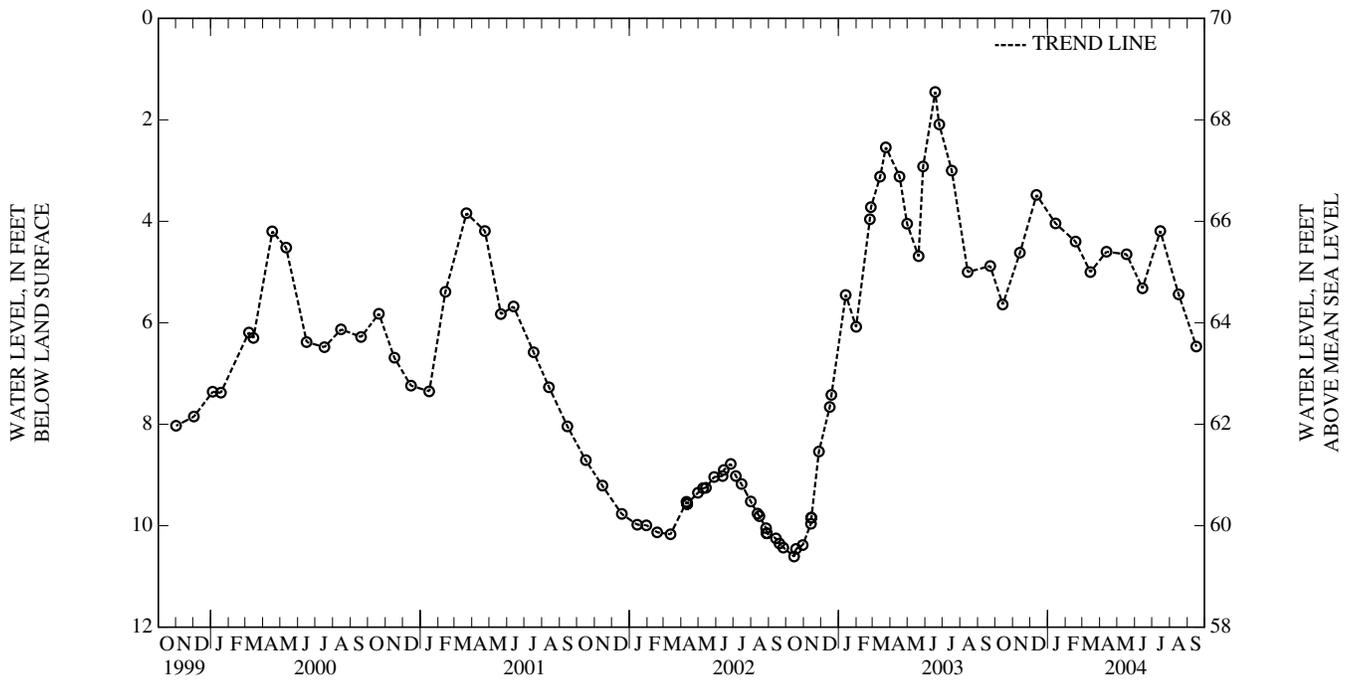
PERIOD OF RECORD.--October 1957 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.45 ft below land surface, June 18, 2003; lowest measured, 11.95 ft below land surface, August 31, 1966.

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

DATE	WATER LEVEL						
OCT 14, 2003	5.64	JAN 14, 2004	4.04	APR 12, 2004	4.60	JUL 15, 2004	4.19
NOV 13	4.62	FEB 18	4.40	MAY 17	4.65	AUG 16	5.44
DEC 12	3.48	MAR 15	5.00	JUN 14	5.32	SEP 16	6.47

HIGHEST 3.48 DEC 12, 2003
 LOWEST 6.47 SEP 16, 2004



5 YEAR HYDROGRAPH

OCTOBER 1, 1999 THROUGH SEPTEMBER 30, 2004