

CHESTER COUNTY

395225075422001. Local number, CH 2584.

LOCATION.--Lat 39°52'25", long 75°42'20", Hydrologic Unit 02040205, at Walnut Road near intersection of Rt. 926 near Willowdale.
Owner: Privately owned.

AQUIFER.--Cockeysville marble.

WELL CHARACTERISTICS.--Drilled unused observation well, diameter 6 in.

INSTRUMENTATION.--Monthly measurement with electric tape by U.S. Geological Survey personnel.

DATUM.--Elevation of land-surface datum is 365 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 0.90 ft above land-surface datum.

PERIOD OF RECORD.--April 2002 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 15.16 ft below land-surface datum, Dec. 18, 2003; lowest, 24.66 ft below land-surface datum, Sept. 18, 2002.

EXTREMES FOR CURRENT YEAR.--Highest water level, 15.16 ft below land-surface datum, Dec. 18; lowest, 19.62 ft below land-surface datum, July 20.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
INSTANTANEOUS VALUES

DATE	WATER LEVEL										
OCT 20	18.28	DEC 18	15.16	FEB 18	19.40	APR 20	17.36	JUN 21	19.27	AUG 19	17.52
NOV 19	17.58	JAN 20	18.66	MAR 18	19.47	MAY 20	18.55	JUL 20	19.62	SEP 20	18.48