

CHESTER COUNTY

394903075581901. Local number, CH 6518.

LOCATION.--Lat 39°49'03", long 75°58'19", Hydrologic Unit 02050306, at Wyncote Golf Club on Rt. 10 near Hayesville.

Owner: Wyncote Golf Club.

AQUIFER.--Peters Creek Schist.

WELL CHARACTERISTICS.--Drilled unused observation well, diameter 4 in., depth 37 ft.

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

DATUM.--Elevation of land-surface datum is 545 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 1.0 ft above land-surface datum.

PERIOD OF RECORD.--November 2001 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 17.30 ft below land-surface datum, Dec. 18, 2003; lowest, 27.25 ft below land-surface datum, Sept. 18, 2002.

EXTREMES FOR CURRENT YEAR.--Highest water level, 17.30 ft below land-surface datum, Dec. 18; lowest, 21.57 ft below land-surface datum, Sept. 20.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 20	19.59	DEC 18	17.30	FEB 18	20.43	APR 20	19.75	JUN 21	19.63	AUG 19	20.34
NOV 19	18.56	JAN 20	18.90	MAR 18	21.02	MAY 20	19.52	JUL 20	19.78	SEP 20	21.57