

CHESTER COUNTY

401405075400301. Local number, CH 6513.

LOCATION.--Lat 40°14'05", long 75°40'03", Hydrologic Unit 02040203, at Laurelwood Road near Rt. 724 at Pottstown Landing.
Owner: Privately owned.

AQUIFER.--Brunswick Formation.

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 210 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 1.40 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 11.38 ft below land-surface datum, Jan. 18, 2002; lowest, 19.39 ft below land-surface datum, Feb. 15, 2002.

EXTREMES FOR CURRENT YEAR.--Highest water level, 13.45 ft below land-surface datum, Oct. 21; lowest, 18.64 ft below land-surface datum, Sept. 20.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005
INSTANTANEOUS VALUES

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 21	13.45	DEC 21	13.48	FEB 23	14.11	APR 19	13.62	JUN 20	16.77	AUG 22	17.51
NOV 19	14.01	JAN 20	13.55	MAR 21	14.59	MAY 19	15.41	JUL 20	16.62	SEP 20	18.64