

## 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, 12.52 ft below land-surface datum, Dec. 19; lowest, 15.73 ft below land-surface datum, June 22.

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

DATE	WATER LEVEL										
OCT 21	13.88	DEC 19	12.52	FEB 19	14.82	APR 21	14.16	JUN 22	15.73	AUG 20	13.56
NOV 20	13.17	JAN 21	14.55	MAR 19	15.03	MAY 21	14.93	JUL 21	14.11	SEP 21	13.67