

## CHESTER COUNTY

400956075391501. Local number, CH 1571.

**LOCATION.**--Lat 40°09'56", long 75°39'15", Hydrologic Unit 02040203, at Pughtown Road and Bertolet School Road, near Pughtown, East Vincent Township.

Owner: Adam Waldman.

**AQUIFER.**--Stockton Formation.

**WELL CHARACTERISTICS.**--Dug unused observation well, diameter unknown, depth 16 ft.

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

**DATUM.**--Elevation of land-surface datum is 282 ft above sea level, from topographic map. Measuring point: Top of casing, 0.2 ft above land-surface datum.

**PERIOD OF RECORD.**--June 1974 to current year.

**EXTREMES FOR CURRENT YEAR.**--Highest water level, 5.01 ft below land-surface datum, Apr. 24; lowest, 7.86 ft below land-surface datum, Oct. 20.

**EXTREMES FOR PERIOD OF RECORD.**--Highest water level, 4.86 ft below land-surface datum, May 20, 1988; lowest, 11.74 ft below land-surface datum, Dec. 23, 1998.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
INSTANTANEOUS VALUES

DATE	WATER LEVEL										
OCT 20	7.86	DEC 20	5.73	FEB 22	5.72	APR 24	5.01	JUN 20	5.92	AUG 18	7.13
NOV 22	7.58	JAN 21	6.64	MAR 20	5.50	MAY 23	5.26	JUL 20	7.66	SEP 20	7.77