

## CHESTER COUNTY

394457075581601. Local number, CH 254.

**LOCATION.**--Lat 39°44'57", long 75°58'16", Hydrologic Unit 02060002, at Mt. Pleasant Road, near Oxford.  
Owner: Privately owned.

**AQUIFER.**--Wissahickon Formation.

**WELL CHARACTERISTICS.**--Drilled unused domestic well, diameter 6 in., depth 250 ft, cased to 102 ft.

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

**DATUM.**--Elevation of land-surface datum is 517 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 2.35 ft above land-surface datum.

**PERIOD OF RECORD.**--January 1987 to current year.

**EXTREMES FOR PERIOD OF RECORD.**--Highest water level, 15.32 ft below land-surface datum, Apr. 19, 2005; lowest, 31.16 ft below land-surface datum, Oct. 21, 2002.

**EXTREMES FOR CURRENT YEAR.**--Highest water level, 15.32 ft below land-surface datum, Apr. 19; lowest, 19.23 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 20	17.91	DEC 21	17.78	FEB 22	16.80	APR 19	15.32	JUN 20	16.30	AUG 22	18.11
NOV 19	18.19	JAN 19	17.14	MAR 21	16.56	MAY 19	15.46	JUL 20	17.05	SEP 20	19.23