

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 chalked tape by U.S. Geological Survey personnel. Monthly measurements for Feb. to Sept. made with electric tape.

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, 16.16 ft below land-surface datum, April 21, 1997; lowest, 31.16 ft below land-surface datum, Oct. 21, 2002.

EXTREMES FOR CURRENT YEAR.--Highest water level, 22.44 ft below land-surface datum, Sept. 22; lowest, 31.16 ft below land-surface datum, Oct. 21.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003
INSTANTANEOUS VALUES

DATE	WATER LEVEL										
OCT 21	31.16	DEC 20	30.21	FEB 20	27.50	APR 21	26.05	JUN 19	24.39	AUG 20	22.52
NOV 20	31.08	JAN 21	28.50	MAR 19	27.03	MAY 20	25.39	JUL 21	22.73	SEP 22	22.44