

CHESTER COUNTY

395141075525401. Local number, CH 5422.

LOCATION.--Lat 39°51'41", long 75°52'54", Hydrologic Unit 02060002, on Rt. 796 near intersection of Colton Drive at Daleville.
Owner: Privately owned.

AQUIFER.--Wissahickon schist.

WELL CHARACTERISTICS.--Drilled unused irrigation well, diameter 6 in., depth 49.4 ft.

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

DATUM.--Elevation of land-surface datum is 619 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 3.4 ft above land-surface datum.

PERIOD OF RECORD.--July 2000 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 16.07 ft below land-surface datum, Sept. 22, 2003; lowest, 26.38 ft below land-surface datum, Sept. 18, 2002.

EXTREMES FOR CURRENT YEAR.--Highest water level, 16.07 ft below land-surface datum, Sept. 22; lowest, 25.14 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	25.14	DEC 20	18.48	FEB 20	19.52	APR 21	16.87	JUN 19	16.32	AUG 20	18.13
NOV 20	22.01	JAN 21	17.27	MAR 19	18.09	MAY 20	18.80	JUL 21	17.73	SEP 22	16.07