

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: Fred Muller.

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 sea level, 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, 17.37 ft below land-surface datum, Apr. 19, 2000; lowest, 23.27 ft below land-surface datum, Sept. 20, 2001.

EXTREMES FOR CURRENT YEAR.--Highest water level, 17.37 ft below land-surface datum, Apr. 19; lowest, 23.27 ft below land-surface datum, Sept. 20.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001
INSTANTANEOUS VALUES

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 20	21.02	DEC 20	21.03	FEB 20	18.81	APR 19	17.37	JUN 20	19.00	AUG 20	21.97
NOV 21	21.86	JAN 19	20.75	MAR 20	18.21	MAY 21	19.25	JUL 20	20.48	SEP 20	23.27