

CHESTER COUNTY

395634075442601. Local number, CH 6519.

LOCATION.--Lat 39°56'34", long 75°44'26", Hydrologic Unit 02040205, at Youngs Road near Stargazer Road east of Laurel.

Owner: Privately owned.

AQUIFER.--Peters Creek Schist.

WELL CHARACTERISTICS.--Drilled unused observation well, diameter 5 in., depth 400 ft.

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

DATUM.--Elevation of land-surface datum is 475 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 0.10 ft above land-surface datum.

PERIOD OF RECORD.--January 2002 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 41.55 ft below land-surface datum, Sept. 23, 2003; lowest, 66.84 ft below land-surface datum, Feb. 15, 2002.

EXTREMES FOR CURRENT YEAR.--Highest water level, 41.55 ft below land-surface datum, Sept. 23; lowest, 63.31 ft below land-surface datum, Oct. 22.

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

DATE	WATER LEVEL										
OCT 22	63.31	DEC 19	59.85	FEB 21	61.31	APR 22	59.38	JUN 20	54.66	AUG 21	52.02
NOV 21	61.17	JAN 22	60.11	MAR 20	60.66	MAY 20	60.98	JUL 22	54.60	SEP 23	41.55