

CHESTER COUNTY

400247075532401. Local number, CH 6517.

LOCATION.--Lat 40°02'47", long 75°53'24", Hydrologic Unit 02040205, at Telegraph Road near Sandy Hill Road west of Martins Corner.
Owner: Privately owned.

AQUIFER.--Chickies Quartzite.

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

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

DATUM.--Elevation of land-surface datum is 940 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 1.20 ft above land-surface datum.

PERIOD OF RECORD.--November 2001 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 63.56 ft below land-surface datum, Sept. 23, 2003; lowest, 75.83 ft below land-surface datum, Oct. 21, 2002.

EXTREMES FOR CURRENT YEAR.--Highest water level, 63.56 ft below land-surface datum, Sept. 23; lowest, 75.83 ft below land-surface datum, Nov. 21.

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

DATE	WATER LEVEL										
OCT 21	75.38	DEC 19	75.55	FEB 21	74.40	APR 21	70.05	JUN 19	66.35	AUG 20	64.02
NOV 21	75.83	JAN 22	74.34	MAR 19	72.49	MAY 21	69.08	JUL 21	64.31	SEP 23	63.56