

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, 68.15 ft below land-surface datum, Nov. 9, 2001; lowest, 74.82 ft below land-surface datum, Sept. 18, 2002.

EXTREMES FOR CURRENT YEAR.--Highest water level, 68.15 ft below land-surface datum, Nov. 9; lowest, 74.82 ft below land-surface datum, Sept. 18.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002
INSTANTANEOUS VALUES

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV 09	68.15	JAN 18	71.02	MAR 21	73.05	MAY 22	73.32	JUL 18	73.32	SEP 18	74.82
DEC 19	69.83	FEB 14	72.05	APR 18	73.49	JUN 21	73.23	AUG 14	73.87		