

CHESTER COUNTY

400103075390101. Local number, CH 249.

LOCATION.--Lat 40°01'03", long 75°39'16", Hydrologic Unit 02040205, at Creamery Way at Oaklands Corporate Center, near Exton.
Owner: Oaklands Business Parks, Inc.

AQUIFER.--Ledger dolomite.

WELL CHARACTERISTICS.--Drilled unused observation well, diameter 8 in., depth 600 ft.

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

DATUM.--Elevation of land-surface datum is 317 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 1.2 ft above land-surface datum.

PERIOD OF RECORD.--November 1987 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 11.26 ft below land-surface datum, May 20, 1988; lowest, 26.61 ft below land-surface datum, Sept. 18, 2002.

EXTREMES FOR CURRENT YEAR.--Highest water level, 21.47 ft below land-surface datum, May 22; lowest, 26.61 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
OCT 17	25.38	DEC 19	26.34	MAR 21	24.93	MAY 22	21.47	JUL 19	24.33	SEP 18	26.61
NOV 09	26.21	JAN 18	25.63	APR 18	24.07	JUN 21	22.04	AUG 14	25.88		