

CHESTER COUNTY

400456075320301. Local number, CH 2561.

LOCATION.--Lat 40°04'27", long 75°32'03", Hydrologic Unit 02040203, at Yellow Springs Road and State Highway 29, at Devault.
Owner: Paul Norcini.

AQUIFER.--Elbrook limestone.

WELL CHARACTERISTICS.--Drilled unused observation well, diameter 6 in., depth 240 ft, cased to 229 ft.

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

DATUM.--Elevation of land-surface datum is 338 ft above sea level, from topographic map. Measuring point: Top of casing, 0.90 ft above land-surface datum.

PERIOD OF RECORD.--January 1984 to current year.

EXTREMES FOR CURRENT YEAR.--Highest water level, 143.85 ft below land-surface datum, Apr. 24; lowest, 154.18 ft below land-surface datum, Jan. 21.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 122.66 ft below land-surface datum, June 21, 1984; lowest, 178.32 ft below land-surface datum, Sept. 21, 1992.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000
INSTANTANEOUS VALUES

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 19	145.68	DEC 20	152.75	FEB 22	153.83	APR 24	143.85	JUN 20	145.61	AUG 18	146.68
NOV 22	150.72	JAN 21	154.18	MAR 20	153.75	MAY 22	144.88	JUL 20	146.64	SEP 20	148.61