

CHESTER COUNTY

400358075311301. Local number, CH 3289.

LOCATION.--Lat 40°03'58", long 75°31'13", Hydrologic Unit 02040203, at Church Road, near Cedar Hollow.
Owner: Warner Co.

AQUIFER.--Elbrook limestone.

WELL CHARACTERISTICS.--Drilled unused observation well, diameter 8 in., depth 202 ft, cased to 40 ft.

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

DATUM.--Elevation of land-surface datum is 240 ft above sea level, from topographic map. Measuring point: Top of casing, 1.5 ft above land-surface datum.

PERIOD OF RECORD.--May 1988 to current year.

EXTREMES FOR CURRENT YEAR.--Highest water level, 16.56 ft below land-surface datum, Sept. 20; lowest, 31.03 ft below land-surface datum, Oct. 20.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 10.44 ft below land-surface datum, Dec. 18, 1996; lowest, 31.07 ft below land-surface datum, Sept. 13, 1995.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999
INSTANTANEOUS VALUES

DATE	WATER LEVEL										
OCT 20	31.03	DEC 22	30.69	FEB 24	19.61	APR 21	19.62	JUN 29	24.86	AUG 19	30.93
NOV 23	30.89	JAN 20	19.64	MAR 19	20.56	MAY 20	21.60	JUL 20	24.38	SEP 20	16.56