

## 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 National Geodetic Vertical Datum of 1929, 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 PERIOD OF RECORD.**--Highest water level, 10.44 ft below land-surface datum, Dec. 18, 1996; lowest, 33.18 ft below land-surface datum, Sept. 19, 2002.

**EXTREMES FOR CURRENT YEAR.**--Highest water level, 20.42 ft below land-surface datum, May 21; lowest, 33.18 ft below land-surface datum, Sept. 19.

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	30.06	DEC 18	30.01	FEB 14	27.45	APR 17	22.77	JUN 20	22.60	AUG 13	29.43
NOV 08	30.22	JAN 17	29.46	MAR 20	25.82	MAY 21	20.42	JUL 18	26.39	SEP 19	33.18