

CHESTER COUNTY

39522075423201. Local number, CH 28.

LOCATION.--Lat 39°52'22", long 75°42'32", Hydrologic Unit 02040205, at State Highway 926 and 82, at Willowdale.

Owner: Privately owned.

AQUIFER.--Cockeysville marble.

WELL CHARACTERISTICS.--Dug unused observation well, diameter 54 in., depth 24.8 ft.

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

DATUM.--Elevation of land-surface datum is 366 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 0.7 ft above land surface datum.

REMARKS.--Well is dry at 24.80 ft.

PERIOD OF RECORD.--January 1974 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 8.73 ft below land-surface datum, Dec 19, 1996; lowest, 24.80 ft below land-surface datum, July 13, 1995, Aug. 22, 1995, Sept. 14, 1995, Oct. 17, 1995, Nov. 21, 1995, and Jan. 17, 2002.

EXTREMES FOR CURRENT YEAR.--Highest water level, 18.93 ft below land-surface datum, Oct. 18; lowest, 24.80 ft below land-surface datum, Jan. 17.

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
OCT 18	18.93	NOV 08	19.05	DEC 18	19.05	JAN 17	24.80