



Water-Data Report 2007

275521082444301 Local number ST CATHERINE DEEP WELL NEAR HIGH POINT FL

Floridan aquifer system
 Floridan Aquifer
 Pinellas County, FL

LOCATION.--Lat 27°55'21.2", long 82°44'42.2" referenced to North American Datum of 1983, in NW ¼ NW ¼ NW ¼ sec.31, T.29 S., R.16 E., Pinellas County, FL, Hydrologic Unit 03100206.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 200 ft. Upper casing diameter 4.00 in, top of first opening 150 ft, bottom of last opening 200 ft.

PERIOD OF RECORD.--February 1979 to current year (miscellaneous water level measurements).

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 7.06 ft NGVD, Sep. 20, 1988; lowest measured, 3.35 ft NGVD, May 16, 2002.

**WATER SURFACE ELEVATION IN FEET NGVD 1929
 WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measurement method	Water level status	Date	Water level	Measurement method	Water level status
May 21	3.79	S	--	Sep 19	4.85	S	--

Water year 2007; lowest: 3.79 May 21, 2007 highest: 4.85 Sep 19, 2007

Period of record; lowest: 3.3 May 16, 2002 highest: 7.0 Sep 20, 1988

Record available from Feb 15, 1979, to Sep 19, 2007; 50 entries