



Water-Data Report 2011

270058082152502 Local number N PORT ON SITE MON WELL NEAR NORTH PORT FL

Floridan aquifer system
Floridan Aquifer System

Sarasota County, FL

LOCATION.--Lat 27°00'59.2", long 82°15'24.3" referenced to North American Datum of 1983, in SE ¼ NE ¼ NE ¼ sec.12, T.40 S., R.20 E., Sarasota County, FL, Hydrologic Unit 03100102.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 750 ft. Upper casing diameter 6 in; top of first opening 730 ft, bottom of last opening 750 ft.

DATUM.-- Land-surface datum is 6 ft estimated from topographic map. Measuring point: Site installed pressure gages, 2.00 ft above land-surface datum, Sep. 2002 to Aug. 2011; Top of 6 inch casing, 4.50 ft above land-surface datum, Sep. 2002 to Aug. 2011; Top of 18 inch stainless steel flange, 2.00 ft above land-surface datum, Sep. 2011 to present.

PERIOD OF RECORD.--November 1989 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with pressure gage.

**WATER SURFACE ELEVATION IN FEET NGVD 1929
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[Measurement method: G, pressure gage. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
May 24	25.7	G	--	Sep 15	27.6	G	--

Water year 2011 lowest: 25.7, May 24, 2011, highest: 27.6, Sep 15, 2011