



Water-Data Report 2011

**281446082354101 Local number STARKEY WELL MW-1 NEAR NEW PORT RICHEY FL**

Floridan aquifer system  
Floridan Aquifer System

Pasco County, FL

LOCATION.--Lat 28°14'48.22", long 82°35'40.33" referenced to North American Datum of 1983, S3 T26S R17E, Pasco County, FL, Hydrologic Unit 03100207.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 750 ft. Upper casing diameter 8.00 in; top of first opening 155 ft, bottom of last opening 750 ft.

DATUM.--Land-surface datum is 46 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 3.44 ft above land-surface datum, May 1997 to present.

PERIOD OF RECORD.--May 1980 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 38.61 ft NGVD, Sep. 13, 1982; lowest measured, 20.10 ft NGVD, May 6, 1999.

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

[Measurement method: T, electric tape. Water-level status: - - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
May 19	34.53	T	--	Sep 22	36.20	T	--

Water year 2011 lowest: 34.53, May 19, 2011, highest: 36.20, Sep 22, 2011