



Water-Data Report 2007

**282044082312401 Local number H. KENT GROVE WELL NEAR GOWERS CORNER FL**

Floridan aquifer system  
 Floridan Aquifer  
 Pasco County, FL

LOCATION.--Lat 28°20'44.5", long 82°31'23.3" referenced to North American Datum of 1983, S5 T25S R18E, Pasco County, FL, Hydrologic Unit 03100207.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 650 ft. Upper casing diameter 10 in, top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 70 ft above National Geodetic Vertical Datum of 1929. Measuring point: Hole in top of casing, 1.3 ft above land-surface datum.

PERIOD OF RECORD.--May 1978 to December 1981; May 1982 to current year (miscellaneous water level measurements).

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 65.53 ft NGVD, Sep. 23, 1988; lowest daily maximum water level, 51.51 ft NGVD, June 18, 1981.

**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	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
May 23	55.24	S	--	Sep 18	56.39	S	--

Water year 2007; lowest: 55.24 May 23, 2007 highest: 56.39 Sep 18, 2007

Period of record; lowest: 51.5 Jun 18, 1981 highest: 65.5 Sep 23, 1988

Record available from May 18, 1978, to Sep 18, 2007; 53 entries