



Water-Data Report 2008

285202082042001 Local number Caruthers 130 ft FLRD Well near Wildwood, FL.

Floridan aquifer system
 Floridan Aquifer
 Sumter County, FL

LOCATION.--Lat 28°52'02", long 82°04'20" referenced to North American Datum of 1983, in SE ¼ SE ¼ NE ¼ sec.2, T.19 S., R.22 E., Sumter County, FL, Hydrologic Unit 03100208, located in field at edge of treeline 600 ft north of Kilgore St. and 2.1 mi northwest of Wildwood, FL.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 130 ft. Upper casing diameter 6.5 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 69.35 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing at chisel marks, 0.70 ft above land-surface datum, May 22, 2007, to present.

PERIOD OF RECORD.--May 2007 to September 2008 (periodic).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 49.49 ft NGVD of 1929, Sept. 19, 2008; lowest measured, 44.66 ft NGVD of 1929, May 23, 2007.

**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 1	45.04	S	--	Sep 26	47.16	S	--
23	44.66	S	--				

Water year 2007; lowest: 44.66 May 23, 2007 highest: 47.16 Sep 26, 2007

**WATER SURFACE ELEVATION IN FEET NGVD 1929
 WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

[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 22	46.50	S	--	Sep 19	49.49	S	--

Water year 2008; lowest: 46.50 May 22, 2008 highest: 49.49 Sep 19, 2008