



Water-Data Report 2008

285011082103201 Local number Vach House 37 ft FLRD Well near Carlson, FL.

Floridan aquifer system
 Floridan Aquifer
 Sumter County, FL

LOCATION.--Lat 28°50'11", long 82°10'32" referenced to North American Datum of 1983, in SE ¼ SW ¼ NE ¼ sec.14, T.19 S., R.21 E., Sumter County, FL, Hydrologic Unit 03100208, 365 ft east of CR470 and 1.06 mi north of Carlson, FL.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 37 ft. Upper casing diameter 4 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 52.79 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of well sanitary seal, 2.40 ft above land-surface datum, June 13, 2007, to present.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 44.76 ft NGVD of 1929, Sept. 17, 2008; lowest measured, 39.11 ft NGVD of 1929, May 24, 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
Apr 12	39.99	S	--	Sep 25	42.51	S	--
May 24	39.11	S	--				

Water year 2007; lowest: 39.11 May 24, 2007 highest: 42.51 Sep 25, 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 21	40.98	S	--	Sep 17	44.76	S	--

Water year 2008; lowest: 40.98 May 21, 2008 highest: 44.76 Sep 17, 2008