



Water-Data Report 2011

265644081483303 Local number ROMP 5 CECIL WEBB ARCADIA WELL NR PUNTA GORDA FL

Intermediate aquifer system
Hawthorn Formation

Charlotte County, FL

LOCATION.--Lat 26°56'44.96", long 81°48'27.87" referenced to North American Datum of 1983, in NW ¼ NW ¼ NW ¼ sec.3, T.41 S., R.25 E., Charlotte County, FL, Hydrologic Unit 03100101.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 600 ft. Upper casing diameter 6 in; top of first opening 450 ft, bottom of last opening 600 ft.

DATUM.--Land-surface datum is 39.77 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 4x4, 6.32 ft above land-surface datum, May 2002 to present.

PERIOD OF RECORD.--May 1997 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with pressure gage or folding rule and hose.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 54.59 ft NGVD, October 24, 2001; lowest measured 46.5 ft NGVD, May 17, 2000.

**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	49.0	G	--	Sep 14	51.4	G	--

Water year 2011 lowest: 49.0, May 24, 2011, highest: 51.4, Sep 14, 2011