



Water-Data Report 2011

265257081444101 Local number BABCOCK 5 NEAR PUNTA GORDA FL

Intermediate aquifer system
Hawthorn Limestone Aquifer

Charlotte County, FL

LOCATION.--Lat 26°52'57.7", long 81°44'41.7" referenced to North American Datum of 1983, in SE ¼ NE ¼ NE ¼ sec.30, T.41 S., R.26 E., Charlotte County, FL, Hydrologic Unit 03090205.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 284 ft. Upper casing diameter 6 in; top of first opening 110 ft, bottom of last opening 284 ft.

DATUM.--Land-surface datum is 38 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 6 inch casing, 0.00 ft above land-surface datum, Sep. 1989 to present.

PERIOD OF RECORD.--September 1985 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 37.10 ft NGVD, Sep. 13, 2010; lowest measured, 30.52 ft, May 25, 1994.

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

[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 24	33.28	S	--	Sep 14	36.85	S	--

Water year 2011 lowest: 33.28, May 24, 2011, highest: 36.85, Sep 14, 2011