



Water-Data Report 2013

294313095365101 Local number LJ-65-20-128

Coastal lowlands aquifer system
 Evangeline Aquifer

Harris County, TX

LOCATION.--Lat 29°43'13", long 95°36'51" referenced to North American Datum of 1927, Harris County, TX, Hydrologic Unit 12040104.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,122 ft. Upper casing diameter 20 in; top of first opening 692 ft, bottom of last opening 1,102 ft.

DATUM.--Land-surface datum is 83 ft above North American Vertical Datum of 1988. Measuring point: 1.5 inch breather on north side of pump base, 2.0 ft above land-surface datum, July 5, 1985, to present; Breather, 2.7 ft above land-surface datum, Jan. 10, 2007, to present; calibrated airline, 0.0 ft above land-surface datum, Sep. 29, 2011, to present; PVC PIPE ON NS, 2.7 ft above land-surface datum, Dec. 9, 2011, to present.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
 WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

[Measurement method: S, steel tape; C, calibrated airline. Water-level status: - - , static; P, site was being pumped.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Jan 15	201.36	S	--	Aug 13	324	C	P

Water year 2013 highest: 201.36, Jan 15, 2013; lowest: 201.36, Jan 15, 2013

Period of record highest: 199.09, Jan 24, 2011; lowest: 335, Sep 18, 2001

Record available from Jul 5, 1985, to Jan 29, 2014; 59 entries