



Water-Data Report 2013

294735095344001 Local number LJ-65-12-521

Coastal lowlands aquifer system
 Evangeline Aquifer

Harris County, TX

LOCATION.--Lat 29°47'35", long 95°34'40" referenced to North American Datum of 1927, Harris County, TX, Hydrologic Unit 12040104.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,374 ft. Upper casing diameter 24 in; top of first opening 804 ft, bottom of last opening 1,349 ft.

DATUM.--Land-surface datum is 95 ft above North American Vertical Datum of 1988. Measuring point: PVC chlorination pipe, 3.2 ft above land-surface datum, Feb. 4, 2005, to present; Breather, 1.8 ft above land-surface datum, Jan. 24, 2006, to present; calibrated airline, 0 ft above land-surface datum, Sep. 27, 2011, to present; new pvc chlorination pipe, 3.9 ft above land-surface datum, Jan. 17, 2013, 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: R, site had been pumped recently; P, site was being pumped.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Jan 17	376.49	S	R	Aug 8	486	C	P

Water year 2013 highest: --; lowest: --

Period of record highest: 296.47, Jan 19, 2011; lowest: 483, Aug 13, 2003

Record available from Nov , 2000, to Aug 8, 2013; 30 entries