



Water-Data Report 2013

295249095364701 Local number LJ-65-04-728

Coastal lowlands aquifer system
Evangeline Aquifer

Harris County, TX

LOCATION.--Lat 29°52'48.2", long 95°36'48.4" referenced to North American Datum of 1983, Harris County, TX, Hydrologic Unit 12040104.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,438 ft. Upper casing diameter 24 in; top of first opening 825 ft, bottom of last opening 1,418 ft.

DATUM.--Land-surface datum is 124 ft above North American Vertical Datum of 1988. Measuring point: 2.5 inch breather on east side of well, 2.5 ft above land-surface datum, Sep. 22, 1985, to present; 1.5 inch plug on west side of pump base, 2.1 ft above land-surface datum, Jan. 18, 2007, to present; PVC chlorination pipe, 2.9 ft above land-surface datum, Jan. 10, 2008, to present; calibrated airline, 0 ft above land-surface datum, Sep. 26, 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	386.98	S	--	Aug 14	617	C	P

Water year 2013 highest: 386.98, Jan 15, 2013; lowest: 386.98, Jan 15, 2013

Period of record highest: 380.78, Jan 12, 2011; lowest: 591, Oct 21, 2003

Record available from Sep 22, 1985, to Aug 14, 2013; 59 entries