



Water-Data Report 2013

295644095261001 Local number LJ-65-05-517

Coastal lowlands aquifer system
Evangeline Aquifer

Harris County, TX

LOCATION.--Lat 29°56'44.88", long 95°26'11.88" referenced to North American Datum of 1983, Harris County, TX, Hydrologic Unit 12040104.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,050 ft. Upper casing diameter 30 in; top of first opening 595 ft, bottom of last opening 1,029 ft.

DATUM.--Land-surface datum is 98 ft above North American Vertical Datum of 1988. Measuring point: Breather on west side, 3.0 ft above land-surface datum, Mar. 4, 1983, to present; PVC chlorination pipe, 4.1 ft above land-surface datum, Jan. 26, 2007, to present; PVC chlorination pipe, 4.1 ft above land-surface datum, Jan. 25, 2008, to present; calibrated airline, 0 ft above land-surface datum, Sep. 21, 2012, 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 7	303.30	S	--	Aug 15	393	C	P

Water year 2013 highest: 303.30, Jan 7, 2013; lowest: 303.30, Jan 7, 2013

Period of record highest: 281.30, Jan 25, 2008; lowest: 389, Dec 7, 2000

Record available from Mar 4, 1983, to Jan 15, 2014; 51 entries