



Water-Data Report 2013

294215095301502 Local number LJ-65-20-626

Coastal lowlands aquifer system
 Evangeline Aquifer

Harris County, TX

LOCATION.--Lat 29°42'15", long 95°30'15" referenced to North American Datum of 1927, Harris County, TX, Hydrologic Unit 12040104.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,550 ft. Upper casing diameter 24 in; top of first opening 920 ft, bottom of last opening 1,530 ft.

DATUM.--Land-surface datum is 70 ft above North American Vertical Datum of 1988. Measuring point: Measuring pipe, 1.3 ft above land-surface datum, Sep. 25, 1981, to present; PVC chlorination pipe, 2.3 ft above land-surface datum, Jan. 11, 2007, to present; calibrated airline, 0.0 ft above land-surface datum, Sep. 28, 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 9 | 252.70 | S | -- | Aug 14 | 385 | C | P |

Water year 2013 highest: 252.70, Jan 9, 2013; lowest: 252.70, Jan 9, 2013

Period of record highest: 241.63, Jan 21, 2011; lowest: 393, Sep 25, 1981, Jan 17, 1991

Record available from Sep 25, 1981, to Jan 15, 2014; 66 entries