



Water-Data Report 2008

300426095123901 Local number LJ-60-63-407

Coastal lowlands aquifer system
Evangeline Aquifer
Harris County, TX

LOCATION.--Lat 30°04'26", long 95°12'39" referenced to North American Datum of 1927, Harris County, TX, Hydrologic Unit 12040101.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 975 ft. Upper casing diameter 18 in; top of first opening 730 ft, bottom of last opening 955 ft.

DATUM.--Land-surface datum is 80 ft above National Geodetic Vertical Datum of 1929. Measuring point: Hole in pump base, 3.0 ft above land-surface datum, Nov. 29, 1976, to present; 1 inch breather pipe in pump base, 2.9 ft above land-surface datum, Jan. 30, 2008, to present.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

[Measurement method: S, steel tape; C, calibrated airline. Water-level status: - - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Jan 30	146.71	S	--	Sep 1	165	C	--

Water year 2008 highest: 146.71 Jan 30, 2008; lowest: 165 Sep 01, 2008

Period of record highest: 82 Oct 18, 1973; lowest: 180 Nov 09, 2004

Record available from Oct 18, 1973, to Sep 01, 2008; 25 entries