



Water-Data Report 2008

300225095144201 Local number LJ-60-63-709

Coastal lowlands aquifer system
Evangeline Aquifer
Harris County, TX

LOCATION.--Lat 30°02'25", long 95°14'42" referenced to North American Datum of 1927, Harris County, TX, Hydrologic Unit 12040101.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 980 ft. Upper casing diameter 16 in; top of first opening 725 ft, bottom of last opening 960 ft.

DATUM.--Land-surface datum is 75 ft above National Geodetic Vertical Datum of 1929. Measuring point: 2.5 inch breather pipe in concrete base, 1.8 ft above land-surface datum, Jan. 30, 2008, to present; Breather, 2.0 ft above land-surface datum, Feb. 5, 2007, 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	173.37	S	--	Sep 1	189	C	--

Water year 2008 highest: 173.37 Jan 30, 2008; lowest: 189 Sep 01, 2008

Period of record highest: 124 Sep , 1974; lowest: 196.5 Nov 26, 2002

Record available from Sep , 1974, to Sep 01, 2008; 18 entries