



Water-Data Report 2011

294433095044702 Local number LJ-65-24-216

Coastal lowlands aquifer system
Chicot Aquifer

Harris County, TX

LOCATION.--Lat 29°44'33", long 95°04'47" referenced to North American Datum of 1927, Harris County, TX, Hydrologic Unit 12040104.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 128 ft. Upper casing diameter 4 in; top of first opening 108 ft, bottom of last opening 118 ft.

DATUM.--Land-surface datum is 29 ft above North American Vertical Datum of 1988. Measuring point: Top of casing, 3.7 ft above land-surface datum, Feb. 7, 2006, to present.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[Measurement method: T, electric tape; S, steel tape; V, calibrated electric tape--accuracy of instrument has been checked. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 19	12.55	T	--	May 13	12.72	S	--
Jan 4	13.12	V	--	Jul 7	13.01	T	--

Water year 2011 highest: 12.55, Oct 19, 2010; lowest: 13.12, Jan 4, 2011

Period of record highest: 2.98, Oct 28, 1998; lowest: 18.56, Sep 23, 2000

Record available from Jun 27, 1973, to Oct 5, 2011; 466 entries