



Water-Data Report 2009

**300322093452601 Local number UJ-62-58-611 (E.I. DuPont Company)**

Coastal lowlands aquifer system  
Chicot Aquifer, Lower  
Orange County, TX

LOCATION.--Lat 30°03'22", long 93°45'26" referenced to North American Datum of 1927, Orange County, TX, Hydrologic Unit 12010005.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 715 ft. Upper casing diameter 8 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 8 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of Casing, 1.8 ft above land-surface datum, Jan. 1, 1946, to present.

PERIOD OF RECORD.--Sept. 1959 to Mar. 2009 (periodic measurements); Mar. 1999 to Sept. 2008 (daily mean).

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

[Measurement method: 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 3	40.26	V	--	Mar 26	36.85	V	--
Dec 19	38.04	V	--				

Water year 2009 highest: 36.85 Mar 26, 2009; lowest: 40.26 Oct 3, 2008

Period of record highest: 35.93 Mar 18, 2008; lowest: 63.56 Oct 18, 1976

Record available from Sep , 1959, to Mar 26, 2009; 116 entries