



Water-Data Report 2010

295846092381105 Local number Cn- 80L

Coastal lowlands aquifer system
Chicot Aquifer, Upper Sand Unit
Cameron Parish, LA

LOCATION.--Lat 29°58'46", long 92°38'11" referenced to North American Datum of 1927, in sec.24, T.12 S., R.3 W., Cameron Parish, LA, Hydrologic Unit 08080202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 481 ft. Upper casing diameter 2.00 in; top of first opening 475 ft, bottom of last opening 481 ft.

DATUM.--Land-surface datum is 4.73 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 1-in. casing, 2.9 ft above land-surface datum, June 8, 1999, to present.

COOPERATION.--Louisiana Department of Transportation and Development, Water Resources Section.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Date	Water level	Date	Water level
Apr 13	29.80	Sep 17	32.59

Water year 2010 highest: 29.80, Apr 13, 2010; lowest: 32.59, Sep 17, 2010

Period of record highest: 19.47, Mar 22, 1965; lowest: 39.00, Jun 20, 2000

Record available from Sep 2, 1964

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WATER-QUALITY RECORDS**WATER-QUALITY DATA****WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**[mg/L, milligrams per liter; °C, degrees Celsius; $\mu\text{S}/\text{cm}$,
microsiemens per centimeter]

Date	Specific conduc- tance, water, unfiltered, $\mu\text{S}/\text{cm}$ at 25 °C (00095)	Chloride, water, filtered, mg/L (00940)
04-13-2010	1,260	269
09-17-2010	1,260	--
