

BLADEN COUNTY--Continued

344434078423201. County number, BL-147; Bladen County Water District White Oak well 1.

LOCATION.--Lat 34°44'35", long 78°42'31", Hydrologic Unit 03030005, in White Oak, 0.3 mi south of Secondary Road 1318 on State Highway 53. Owner: Bladen County Water District.

AQUIFER.--Upper Cape Fear aquifer of Late Cretaceous age.

WELL CHARACTERISTICS.--Drilled unused supply well, depth 311 ft, diameter 6 in., screened intervals from 290 to 295 ft and 306 to 311 ft.

INSTRUMENTATION.--Measured periodically with steel tape.

DATUM.--Land-surface datum is 60 ft above sea level (from topographic map). Measuring point: Hole in top of sanitary seal, 0.8 ft above land-surface datum.

REMARKS.--Well is part of southern Coastal Plain ground-water level monitoring study.

PERIOD OF RECORD.--September 1992 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 43.80 ft below land-surface datum, Sept. 28, 1992; lowest water level measured, 106.17 ft below land-surface datum, Sept. 4, 2001.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DATE	WATER LEVEL	DATE	WATER LEVEL
FEB 07	104.98	SEP 04	106.17

