GROUND-WATER LEVELS

ONSLOW COUNTY—Continued

344139077211205. County number, ON-265; DENR Hadnot Point Research Station well X24s5.

LOCATION.--Lat 34°41'35.1", long 77°21'05.7", Hydrologic Unit 03030001, at Camp Lejeune, 1.6 mi south of intersection of Brewster Boulevard and Stone Street Extension, on Stone Street Extension, near tack shop, in pasture. Owner: DENR (North Carolina Department of Environment and Natural Resources).

AQUIFER .-- Castle Hayne aquifer.

WELL CHARACTERISTICS.--Drilled observation well, depth 295 ft, diameter 4 in., well cased to 285 ft, screened interval from 285 to 295 ft.

INSTRUMENTATION.--Water-level recorder collecting data at 60-minute intervals. Satellite telemetry at station.

DATUM.--Land-surface datum is 23.26 ft above NGVD of 1929, (levels by DENR). Measuring point: Top of shelter floor, 3.47 ft above land-surface datum.

REMARKS.--Well is part of U.S. Marine Corps Base, Camp Lejeune, North Carolina, Water Resources Network project.

PERIOD OF RECORD.--October 1994 to July 2005 (discontinued).

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 15.06 ft below land-surface datum, Mar. 16, 2004; lowest water level recorded, 20.26 ft below land-surface datum, Oct. 7, 1994.

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005 DAILY MEAN VALUES

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WTR YR 2005 MEAN 16.21 HIGH 15.31 LOW 16.67

ONSLOW COUNTY—Continued

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