GROUND-WATER LEVELS 99

COLUMBUS COUNTY--Continued

341736078433201. County number, CO-163; Whiteville well 7.

LOCATION.--Lat 34°17'35.5", long 78°43'31.8", North American Datum of 1983, Hydrologic Unit 03040206, 0.3 mi south of U.S. Highway 701 on Pleasant Plains Road. Owner: City of Whiteville.

AQUIFER.--Peedee and Black Creek aquifers of Late Cretaceous age.

WELL CHARACTERISTICS.--Drilled supply well, depth 334 ft, diameter 12 in., screened intervals from 211 to 215 ft, 229 to 234 ft, 241 to 261 ft, 267 to 277 ft, 287 to 300 ft, and 305 to 329 ft.

INSTRUMENTATION. -- Measured periodically with steel tape.

DATUM.--Land-surface datum is 106 ft above NGVD of 1929 (from topographic map). Measuring point: Top of 0.5-inch PVC fitting in pump base, 2.22 ft above land-surface datum

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

PERIOD OF RECORD.--July 2001 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 66.53 ft below land-surface datum, Mar. 20, 2002; lowest measured, 70.4 ft below land-surface datum, Sept. 24, 2002.

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

WATER DATE LEVEL

JUL 11 69.4

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

 WATER
 WATER
 WATER
 WATER

 DATE
 LEVEL
 DATE
 LEVEL

 MAR 20
 66.53
 JUN 13
 68.56
 SEP 24
 70.4

