

SAMPSON COUNTY--Continued

345927078170302. County number, SA-135; Clinton well 18S.

LOCATION.--Lat 34°59'26.8", long 78°17'03.2", North American Datum of 1983, Hydrologic Unit 03030006, 0.3 mi south of State Highway 24 on Secondary Road 1921. Owner: City of Clinton.

AQUIFER.--Black Creek aquifer of Late Cretaceous age.

WELL CHARACTERISTICS.--Drilled supply well, depth 200 ft, diameter 10 in., screened intervals from 105 to 145 ft, 158 to 168 ft, and 180 to 190 ft.

INSTRUMENTATION.--Measured periodically with steel tape.

DATUM.--Land-surface datum is 154 ft above sea level (from topographic map). Measuring point: Top of 1-inch well access pipe in pump pedestal, 2.2 ft above land-surface datum.

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

PERIOD OF RECORD.--October 1998 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 48.98 ft below land-surface datum, Oct. 4, 2000; lowest measured, 58.4 ft below land-surface datum, Sept. 20, 2001.

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

| DATE | WATER LEVEL | DATE | WATER LEVEL | DATE | WATER LEVEL |
|--------|-------------|--------|-------------|--------|-------------|
| OCT 04 | 48.98 | JUL 12 | 57.6 | SEP 20 | 58.4 |

