### WELL SCHEDULE

**U.S. DEPT. OF THE INTERIOR**  
**GEOLICAL SURVEY**  
**WATER RESOURCES DIVISION**

**MASTER CARD**

- **Record by:** B.D.  
- **Source of data:**  
- **Date:** 7.70  
- **Map:**  
- **County:** Smith  
- **State:**  
- **Latitude:** 32° 12' 33" N  
- **Longitude:** 089° 13' 06" W  
- **Sequential number:** 1  
- **Local well number:** J 17  
- **Owner:** Smith  
- **Address:** Raleigh, NC  
- **Ownership:** County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist  
- **Use of well:** Aonde, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

**DATA AVAILABLE**  
- **Well data:** No  
- **Freq. W/L meas.:** No  
- **Field aquifer char.:** No  
- **Hyd. lab. data:** No  
- **Qual. water data:** No  
- **Pumpage inventory:** No, period: No  
- **Aperature cards:** No  
- **Log data:** No

**WELL-DESCRIPTION CARD**

- **Depth well:** 91.5 ft  
- **Meas.:**  
- **Depth cased:** 9 ft  
- **Casing type:** galv.  
- **Finish:** pervious gravel w. gravel w. hort. open perf., screen, lid, pt., shored, open, core.  
- **Method:** Air bored, cable, Dig, Hyd jetted, air reverse trenching, driven, drive, rot., Percussion, rotary, wash, other  
- **Drilled:** 9.70 ft  
- **Pump intake setting:**

**Driller:** G. B. Baker

**Lift:** Air, bucket, cent, jet, (cent.)  
**Power:** Diesel, nat, LP

**Descrip., MP:**

- **Alt. LSD:**
- **Water Level:** 50 ft above LSD, Alt. MP
- **Date:** 6.70
- **Drawdown:**
- **Quality of Water Data:** Iron: Sulfate: Chloride
- **Sp. Conduct:** K x 10^4
- **Temp.:**

**Taste, color, etc.:**

**Accuracy:**

**Method:**

**Pumping Period:**

**Hard.:**
HYDROGEOLOGIC CARD

Well No. J17

Latitude-longitude

DRAINAGE BASIN: D

Physiographic Province: D

Drainage Basin: D

Subbasin: L.3.D

Top of:

Well Site:

Major Aquifer:

System:

Series:

Aquifer, formation, group:

Lithology:

Length of well open to:

Origin:

Depth to:

Thickness:

Minor Aquifer:

System:

Series:

Aquifer, formation, group:

Lithology:

Length of well open to:

Origin:

Depth to:

Thickness:

Intervals Screened:

Depth to consolidated rock:

Depth to basement:

Surficial material:

Coefficient Trans:

Coefficient:

Coefficient:

Form:

Spec cap:

Source of data:

Source of data:

Infiltration characteristics:

GPD/ft

GPD/ft

GPD/ft

Number of geologic cards: