**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**
**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**
**PUNCHED and VERIFIED**
**ROLLA COMPUTATION BRANCH**

**MASTER CARD**

- **Record by:** TNS
- **Source of data:** Alice Smith
- **Date:** 9-9-61
- **State:** Miss
- **County (or town):** Lamar
- **Latitude:** 31° 1' 54" N
- **Longitude:** 90° 4' 13" W
- **Lat-long accuracy:** 10 sec
- **Well number:** 78-17A-827:03
- **Owner or name:** Virgil Smith Jr
- **Address:** Lumberton
- **Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
- **Use of water:** Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, F, S, Rec, Stock, Inst, Unused, Repression, Recharge, Desal-P S, Desal-other
- **Use of well:** Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
- **DATA AVAILABLE:** Well data, Freq. W/L meas., Field aquifer char.
- **Hyd. lab. data:**
- **Qual. water data:** type:
- **Freq. sampling:** yes
- **Pumping inventory:** no, period:
- **Aperture cards:**
- **Log data:**

**WELL-DESCRIPTION CARD**

- **SAME AS ON MASTER CARD**
- **Depth well:** 1000 ft
- **Depth cased:** ft
- **Casing type:**
- **Finish:** polished gravel, gravel, bailed, open perf., screen, etc., frig, shored, open pipe, other
- **Method:** air bored, cable, dog, jetted, drilled, reverse trenching, driven, wash, other
- **Date drilled:**
- **Pump intake setting:**
- **Driller:**
- **Lifts:** (a) (b) (c) multiple, (m) single, multiple, (s) (r) (d) (g) (j) (p) (k) (v) (t) (b) other
- **Power:** diesel, gas, gasoline, hand, gas, wind, H.P.
- **Descrip. H.P.:**
- **Alt. LSD:**
- **Water level:** ft above MP, Ft below LSD
- **Date meas.:**
- **Drawdown:**
- **QUALITY OF WATER DATA:** Iron, Sulfate, Chloride, Hard.
- **Sp. Conduct:** K x 10^-6
- **Taste, color, etc.:**

**F17**
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

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<tr>
<th>Physiographic Province:</th>
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**Drainage Basin:** 13

**Subbasin:** C

**Topo of well site:**
- depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**

- System: T
- Series: P
- Aquifer, formation, group: 3

**Lithology:**
- Length of well open to: ft
- Origin: 3
- Aquifer Thickness: ft

**MINOR AQUIFER:**

- System: 4
- Series: 5
- Aquifer, formation, group: 6

**Lithology:**
- Length of well open to: ft
- Origin: 5
- Aquifer Thickness: ft

**Intervals Screened:**
- Depth to consolidated rock: ft
- Depth to basement: ft
- Source of data: 6
- Source of data: 6

**Surficial material:**
- Infiltration characteristics: 7

**Coefficient:**
- Coefficient: gpd/ft
- Storage: 7

**Coefficients:**
- Perm: gpd/ft²
- Spec cap: gpd/ft

**GPO 857-700**