WELL SCHEDULE

U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES

PUNCHED
DEC 28 1972

MASTER CARD

Record by: J. S. Source of data: Bowe Date: 4/70 Map

Form 9-1642 (1-68)

State: 28 County or town: Alcorn Sequential number: 02

Latitude: 34° 59' 13" N Longitude: 92° 53' 0" W

LAT-LONG accuracy: 7 min and 30 sec Accuracy: 12 degrees 13 min sec 18

Local well number: C 036 28013076 Other number: S & M

Local use: N.L.C.B.F.K. Owner or name: Counth, MS

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, P S, Rec,

Stock, Instlt, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other


DATA AVAILABLE: [ ] Well dat 4 [ ] Freq. W/L meas: [ ] Field aquifer char.

[ ] Hyd. lab. data: [ ] Qual. water data: [ ] Freq. sampling:

[ ] Pumpage inventory: [ ] Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 120.0

Depth cased: (ft. first perf.) 121 Casing type: Steel

(C) (F) (H) (N) (P) (Q) (U) (W) (X) (Y) (Z)

Finish: [ ] porous gravel w. [ ] gravel v. [ ] holes, open perf. [ ] screen, sl. pt., shored, ppa

[ ] concrete, perf. [ ] screen, gallery, end, other

Method: Drilled: [ ] air bored, cable, dug, hyd jetted, all reverse trenching, driven, drive

rot., percussion, Rotary, wash, other

Date Drilled: 9/6/7

Pump intake setting: [ ] ft: [ ]

Driller: [ ] name address

Life: [ ] Deep Shallow

Power: [ ] Diesel, Gas, gasoline, hand, gas, wind, H.P.

Descrip. HP: [ ]

Alt. LSD: [ ] Accuracy: [ ]

Water level: 45 ft above MP; 45 ft above LSD

Date meas: 5/1/69

Readown:

QUALITY OF WATER DATA:

Iron ppm: 9 Sulfate ppm: 70 Chloride ppm: 126 Hard ppm: 37

Sp. Conduct K x 10^6 Temp. 72

Taste, color, etc.
**Well No. C36**

**Hydrogeologic Card**

- **Province:**
- **Subbasin:**
- **Section:**
- **Lat/Long:**

### Major Aquifer

- **System:**
- **Series/Group:**
- **Aquifer, Formation, Group:**
- **Lithology:**
- **Length of well open:**
- **Origin:**
- **Aquifer Thickness:**

### Minor Aquifer

- **System:**
- **Series:**
- **Origin:**
- **Aquifer Thickness:**

### Interval Screened

- **Depth to consolidated rock:**
- **Depth to basement:**
- **Source of data:**
- **Permeability:**
- **Coefficient:**
- **Transmissivity:**
- **Specific Capacity:**
- **Storage:**

**Lithology:**
- **Red Clay Sand:** 0-21
- **Blue Clay:** 21-170
- **Gray Sand:** 170-200

**Number of geologic cards:**

**Well No. C36**