FORM 9-1642—(1-68)

WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by JCM Source of data BOWC Date 7-72 Map
State 28 County (or town) Alcorn 0.2
Latitude: 34° 51' 48"N Longitude: 08° 26' 40"W Sequential number: 1
Lat-long accuracy: 19 degrees 13 minutes 54 seconds
Local use: 1115 Other number: B & M
Local owner: HAYNIE
Owner or name: C L HAYNIE
Address:
Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist
Use of Water: Aire cond, Bottling, Comn, Dewater, Power, Fire, Dom, Irr, Med, Ind, P & Rec
Use of Well: Anode, Drain, Science, Met 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:
Freq. sampling:
Pumpage inventory:
no.
period:
Aperture cards:
Yes
Log data:

WELL-DESCRIPTION CARD
SHEILA AS ON MASTER CARD Depth well: 110.5 Meas. 3 rept. accuracy:
Depth casing: (1st perf.) 110.0 ft Casing type: PVC
Finish: porous gravel w. gravel w. holes, open perf., screen, ed. pt., bored, cased, concrete, (perf.), frac.-screen, gallery, etc.
Method of Drilled: air bored, cable, drag, jetted, drill, reverse trenching, driven, drive, rot., percussion, rotary, wash
Date Drilled: 9/7/2 Pump intake setting:
Driller: Fames
Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Power: (type) diesel, LP, gas, gasoline, hand, gas, wind, H.P.
Descrip. HP: Trans. or meter no.:
Alt. LSD:
Water Level:
Date made:
Drawdown:
Yield:
QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard ppm
Sp. Conductivity: (x 10^6) Temp.

Taste, color, etc.
### Hydrogeologic Card

**Physiographic Province:** 03

**Drainage Basin:** 164

**Topo of well site:**
- Depression
- Stream channel
- Dunes
- Flat
- Hilltop
- Sink
- Swamp

**MAJOR AQUIFER:**
- System
- Series
- Aquifer, formation, group
- Aquifer
- Thickness

**Lithology:**
- Length of well open to: ft
- Depth to top of: ft

**MINOR AQUIFER:**
- System
- Series
- Aquifer, formation, group
- Aquifer
- Thickness

**Lithology:**
- Length of well open to: ft
- Depth to top of: ft

**Intervals Screened:** 4" PVC

**Depth to consolidated rock:** ft

**Depth to basement:** ft

**Surficial material:**
- Infiltration characteristics

**Coefficient Trans:** kpd/ft

**Coefficient Flow:** kpd/ft²; Spec cap: acm/ft²; Number of geologic cards:

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*Red clay silt 0-85
Fine gray sand 85-105*