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: 6-72
Map: 47

State: 38
County or town: Lee
28

Lat-long accuracy: S 34° 25' 0" W
S 6° 34' 13.3"

Local well number: 0.74
Local use: JIM SANDLIN
Owner or name: Address: Guntown

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist

Use of water:

- Air cond
- Bottling, Conn, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec
- Stock, Inst, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well:

- Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:

- Well data: 76
- Freq. W/L meas.: 77
- Field aquifers char.: 77
- Freq. water data: type: 76
- Pumpage inventory: yes
- Period: 76
- Aperture cards: yes
- Log data: 76

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 46.8 ft
Casing: steel
Diam: in

Finish:
porous gravel w, gravel w, horiz. open perf., screen, sl. pt, shored, open hole

Method (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)

Drilled:
air bored, cable, dog, hyd jetted, air reverse trenching, driven, drive rot., perc. rotary, other

Date Drilled: 9-7-72
Pump intake setting: ft

Driller: J. W. WELLER & SONS

Lift: name: (L)
address: (M)
type: air, bucket, centr, jet, multiple, single, none, piston, submersible, other
Deep

Power: type: diesel, LP
Shortage

Describe MP: above

Alt. LSD: ft below LSD, Alt. MP

Water Level: above

Date: above

Date measured: 5-7-72
Yield: gpm

Drawdown: ft

QUALITY OF WATER DATA: Iron ppm
Sulfate ppm
Chloride ppm
Hard. ppm

Sp. Conduct X 10
Temp. °F

Taste, color, etc.
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Drained Basin:</td>
<td>13C</td>
</tr>
<tr>
<td>Subbasin:</td>
<td>26</td>
</tr>
</tbody>
</table>

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

**MAJOR AQUIFER:**
- System: K3
- Series: 38 39
- Aquifer, formation, group: 26 31

**Lithology:**
- Length of well open to: ft
- Origin: 153
- Aquifer thickness: ft

**MINOR AQUIFER:**
- System: 44 45
- Series: 46 47
- Aquifer, formation, group: 60 67

**Lithology:**
- Length of well open to: ft
- Origin: 30
- Aquifer thickness: ft

**Interval Screened:** None

**Depth to consolidated rock:** ft
**Depth to basement:** ft
**Surficial material:** Infiltration characteristics:

**Coefficient:**
- Trans: gpd/ft²
- Storage: gpm/ft

**Coefficient:**
- Term: gpd/ft²; Spec cap:

**Well No.:** E74

**GPO 937-142**