WELL SCHEDULE
GEOLICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by Thomson
Source of data: BOWC
Date: 2-10-67
Seq. number: 1

State: [2-8]
County or town: [1-3]
Latitude: [3-4.2-3.4.0N]
Longitude: [0-8.4.1.4W]
Local well number: [E-0-2-5.1-C-0-8.0-8.0-6.6]
Local use: [W-8]
Owner or name: B.B. STEWART
Address: SALTOLO MISS

Ownership: (A) Gov't (B) Fed Gov't (C) City, Corp or Co (D) Private
State Agency (E) Water Dist
Use of water: (A) Stock, Inst (B) Unused, Repurpose, Recharge, Deal-P S, Deal-other, Other

DATA AVAILABLE:
Well data: [Y]
Freq. U/L meas.: [Y]
Field aquifer char: [Y]
Hyd. lab. data: [Y]
Freq. sampling: [Y]
Pumpage inventory: [Y]
Aperture cards: [Y]
Log data: DELG 66

WELL DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: [1-4-0]
Casing: [3-0]
Diam. in: [4-0]
Porous gravel: [C]
Gravel w. horiz. open perf.: [C]
Screen, ed. pt., shared: [P]
Concrete, perf.: [C]
Condo. Gallery, End: [E]
Method: (A) Air bored, cable, (B) Hyd. drilled, (C) Reverse trenching, (D) Drive rots.
Drilled: [1-9-6-2]
Pump intake setting: [Unknown]
Driller: HERndon

Shannon

Alt. LSD: [3-6-0]
Water Level: [5-0] above MP, ft below MP
Date: 6-6-2
Yield: 6-6-2
Quality of Water: [Iron] ppm
Sp. Conduct: K x 10^5
Temp.: °F

Note: Taste, color, etc.
Well No. E 25

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

Physiographic Province: D 22
Drainage Basin: 1 3 C 23
Subbasin: 24

**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp.
- Offshore, pediment, terrace, undulating, valley flat.
- Coffee Sand

**MAJOR AQUIFER:**
- System: K 3
- Series: C S
- Aquifer, formation, group: 6
- Aquifer thickness: 7 ft
- Length of well open to: 90 ft
- Depth to top of: 91 ft

**MINOR AQUIFER:**
- Lithology: None
- Length of well open to: ft
- Depth to top of: ft
- Aquifer thickness: ft
- Origin: 44

**INTERVAL SCREENED:**
- Depth to consolidated rock: ft
- Depth to basement: ft

**SURFICIAL MATERIAL:**
- Infiltration characteristics: 78

**Coefficient Trans:** gpd/ft²
- Coefficient Storage: 76
- Coefficient Spec cap: gpm/ft²
- Number of geologic cards: 77

**SEE SKETCH ON**
E 23
## Mississippi Board of Water Commissioners

**WATER WELL DRILLERS LOG**

**HERDON WELLS & SUPPLY CO.**

- **Date:** 6-8-62
- **Driller:** 
- **P.O. BOX 42**
- **Shannon, Mississippi**
- **County:** 

### Well Log Details

<table>
<thead>
<tr>
<th></th>
<th>Description &amp; Color of Materials</th>
<th>Thickness Feet</th>
<th>Depth Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Surfaced Sand</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>2</td>
<td>Blue Rock</td>
<td>35</td>
<td>0</td>
</tr>
<tr>
<td>3</td>
<td>Bottos</td>
<td></td>
<td>140</td>
</tr>
</tbody>
</table>

### Information upon completion of well:

1. **Diameter:** 4 inches.
2. **Total Depth:** 140 feet.
3. **Water Level:** 50 feet below top of ground.
4. **Cased to:** 38 7/8', Size 4'
5. **Screen:** Size, Length.
6. **Were any formations sealed against pollution?**
   - Yes, no.
   - If YES, depth of formation: 35' 
   - Why: Surfaced Sand.

**Drillers Remarks:**

- S4, ELEV 360

(Stamp: Received by Board of Water Commissioners, 429 Miss. St., Jackson, Miss.)