**WELL SCHEDULE**

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

**MASTER CARD**

- **Record by**: Thomson
- **Source of data**: Bow C
- **Date**: 2-24-67
- **Map**: 14
- **Latitude**: 34° 41' 28.6" N
- **Longitude**: 88° 37' 15" W
- **Sequential number**: 1
- **County (or town)**: Lee
- **State**: Indiana
- **Local well number**: H0556A2509506E
- **Owner or name**: Charles Maxwell
- **Address**: 74 Tufelo Rd.
- **Ownership**: County, Fed Govt., City, Corp or Co., Private, State Agency, Water Dist.
- **DATA AVAILABLE**: Well data, Freq. W/L meas.
- **Qual. water data**: Type: USGS Partial
- **Freq. sampling**: Yes
- **Aperture cards**: Yes
- **Log data**: Drilled

**WELL DESCRIPTION CARD**

- **Depth cased**: 3130 ft.
- **Casing type**: Steel
- **Finish**: Porous gravel, pervious w., gravel w., hor, open perf., screen, ad. pt., chored spec., hole
- **Method**: Bored, bucket, side, jet, (cent.) (sub.) none, piston, rot., hydraulic, turb.
- **Drilled**: 1965
- **Pump intake setting**: 91.5 ft.
- **Lift**: Air, bucket, cent, jet, (cent.) (sub.) none, piston, rot., hydraulic, turb.
- **Power**: Diesel, elec., gas, gasoline, hand, gas, wind, HP:
- **Descrip. MP**: Less than 1.0
- **Alt. LSD**: 33.0 ft.
- **Accuracy**: Tropic 20'
- **Water Level**: Above MP, Ft. below LSD, Above
- **Date measure**: July 65
- **Drawdown**: 70.5 ft.
- **Quality of Water Data**: Iron, Sulfate, Chloride, Hard
- **Sp. Conduct**: 2.5 Ω cm

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

**Physiographic Province:** 0:3

**Drainage Basin:** 1:3:0

**Subbasin:**

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

**MAJOR AQUIFER:**
- System: K-3
- Series: Eufaula (unks)
- Aquifer, formation, group: C: 2

**Lithology:**

**Length of well open to:** ft 1:2:0

**Depth to top of:** ft 1:8:9

**MINOR AQUIFER:**
- System: K-3
- Series: Coffee Sand
- Aquifer, formation, group: C: 5

**Lithology:**

**Length of well open to:** ft

**Depth to top of:** ft

**Intervals Screened:**

**Depth to consolidated rock:** ft

**Source of data:**

**Depth to basement:** ft

**Source of data:**

**Surficial material:**

**Infiltration characteristics:**

**Coefficient Trans:** gpd/ft²

**Coefficient Storage:**

**Term:** gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 0

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**Map of Well Location:**

- Well No. 1155

**Legend:**
- K-3: RED BRICK HOUSE

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**GPO 857-700**
## WATER WELL DRILLERS LOG

**Date:** July 19, 1965  
**Driller:**  
**Address:** R. D. Box 12, Shannon, Mississippi 39350

<table>
<thead>
<tr>
<th>Owner of Land:</th>
<th>Description &amp; Color of Materials</th>
</tr>
</thead>
<tbody>
<tr>
<td>Charles N. Maxwell</td>
<td>Sand, Clay, Red Clay, Shell, etc.</td>
</tr>
</tbody>
</table>

**At:** Tupelo, Miss.  
**Distance:** 4 miles E. of Tupelo  
**Direction:** N. E.  
**Nearest Town:** Tupelo  
**County:** Co.  
**State:** MS  
**County:** Co.  
**State:** MS  
**Well No.:** E 152  
**Elevation:** 330

<table>
<thead>
<tr>
<th>(1) Owner of Land:</th>
<th>(2) Location:</th>
<th>(3) Topography:</th>
<th>(4) Purpose of Well:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Charles N. Maxwell</td>
<td>4 miles E. of Tupelo</td>
<td>Hilly</td>
<td>Domestic</td>
</tr>
</tbody>
</table>

### Information upon completion of well:

<table>
<thead>
<tr>
<th>(1) Diameter</th>
<th>(2) Total Depth</th>
<th>(3) Water Level</th>
<th>(4) Cased to</th>
<th>(5) Screen</th>
<th>(6) Were any formations sealed against pollution?</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 inches</td>
<td>300 feet</td>
<td>120 feet below top of ground</td>
<td>4½”</td>
<td>4½”</td>
<td>yes, no.</td>
</tr>
</tbody>
</table>

If YES depth of formation:

**Why:**  
**Driller Remarks:**

Retain this copy for your office files.