**WELL SCHEDULE**

**MASTER CARD**

- **Record by:** Thomson
- **Source of data:** Bowe
- **State:** 2E
- **County:** Lee
- **Lat-long:** 34° 7' 19" N, 4° 8' 41" W
- **Lat-long accuracy:** 1' 11" sec 1' 6" sec
- **Local well number:** 0:47:CD:17:11:50:6
- **Local use:** Rutherford
- **Owner or name:** Rutherford
- **Ownership:** County
- **Use of well:** Anode, Draw, Seismic, Heat 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:** Partial
- **Frag. sampling:**
- **Aperture cards:**
- **Log data:** Driller

**WELL-DESCRIPTION CARD**

- **SAME AS ON MASTER CARD**
- **Depth well:** 320 ft
- **Casing:** 2.5 ft
- **Finish:** Concrete, open, screen, gallery, etc.
- **Method:** Air bored, cable, auger, reverse trenching, driven, drive, percussion, rotary, other
- **Date drilled:** 9-6-3
- **Pump intake setting:**
- **Driller:** Herndon
- **Lift:** Air, bucket, cent, jet, multiple, none, piston, rec, submersed, turb, other
- **Power:** N.P.
- **Descrip. MP:** above 29.5 ft below LSD, Alt. MP
- **Alt. LSD:** 29.5 ft
- **Date:** 3-23-63
- **Drawdown:** 3-6-3
- **Yield:** ppm
- **QUALITY OF WATER DATA:** Iron, Sulfate, Chloride, Hard.
- **Sp. Conduct:** 260 K x 10^6
- **Temp.:**

**TOPO**

- **Accuracy:** 4 ft
- **Method determined:**

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*Note: The document contains detailed information about a well, including its geographical coordinates, ownership details, data availability, and well description. It also includes a section for topographical data and well performance metrics.*
HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>0.5</th>
</tr>
</thead>
</table>

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

MAJOR AQUIFER:
- System: ________
- Series: ________
- Origin: ________
- Aquifer: ________
- Thickness: ________ ft

MINOR AQUIFER:
- System: ________
- Series: ________
- Origin: ________
- Aquifer: ________
- Thickness: ________ ft

Intervals Screened:
- Depth to consolidated rock: ________ ft
- Depth to basement: ________ ft
- Source of data: ________
- Infiltration characteristics: ________
- Coefficient: ________ spd/ft
- Storage: ________
- Coefficient: ________ spd/ft²
- Spec cap: ________ gpm/ft; Number of geologic cards: ________

Well No. ________

Latitude-longitude: N______ S______

Drainage Basin: ________

Subbasin: ________
MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

HERNDON WELL & SUPPLY CO.

Date: 5/23, 1963, Driller: LEE, P.O. BOX 42, County: LEE, MISSISSIPPI

<table>
<thead>
<tr>
<th>Owner of Land</th>
<th>Description &amp; Color of Materials</th>
<th>Thickness Feet</th>
<th>Depth Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perl Dunavin, Miss.</td>
<td>Sand, Clay, Red Clay, Shell, etc.</td>
<td></td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Location</th>
<th>Distance</th>
<th>Direction</th>
<th>Town</th>
<th>Topography</th>
<th>Purpose of Well</th>
</tr>
</thead>
<tbody>
<tr>
<td>¼, ¼, Sec. 20, T. R. 6</td>
<td>1 mile</td>
<td>E. 1/4</td>
<td>, of ,</td>
<td>Flat</td>
<td>Domestic, Irrigation</td>
</tr>
</tbody>
</table>

Information upon completion of well:

1. Diameter: 4 inches.
2. Total Depth: 320 feet.
3. Water Level: 45 feet below top of ground.
4. Cased to: 24 7/8" Size: 6
5. Screen: Size: , Length: 

Were any formations sealed against pollution? 
- Yes, ____ No, ____ 

If YES depth of formation: 20 

Drillers Remarks:

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.