**WELL SCHEDULE**

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

### MASTER CARD

- **Record by:** Thomson
- **Source of data:** Bowc
- **Date:** 4/18/64
- **County:** (or town) 28
- **Sequential number:** 41
- **Latitude:** 34° 8' 5" N
- **Longitude:** 7° 42' 20" W
- **Local well number:** 0538808115063
- **Local use:** 21A
- **Owner or name:** HERALD KELLELY
- **Address:**

**Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

**Use of Air:** Cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S., Rec

**Stock, Inst, Unused, Repurpose, Recharge, Desal-P S, Desal-other, Other:**

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

**DATA AVAILABLE:**
- **Freq. W/L meas.:** Field aquifer char.
- **Hyd. lab. data:**
- **Qual. water data:** type:
- **Pumpage inventory:** yes
- **Aperture cards:**
- **Log data:** DRILL PC

### WELL-DESCRIPTION CARD

- **Depth well:** ft: 320
- **Casing:** in: 3
- **Diam.:** in: 4
- **Finish:** perforated, gravel
- **Method:** air bored, cable, dug, jetted
- **Date Drilled:** 9/6/3
- **Pump intake setting:** ft: 34
- **Driller:** HERWILL

### WATER DATA:

- **Alt. LSD:** 263
- **Water Level:** above 45
- **Date:** 2-14-63
- **Yield:** 24.3
- **QUALITY OF WATER DATA:**
  - **Sp. Conduct:** K x 10^6
  - **Temp.:** °F
  - **Data:** 72
  - **Hard.:** ppm

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

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>(D)</th>
<th>(C)</th>
<th>(E)</th>
<th>(P)</th>
<th>(K)</th>
<th>(L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage basin:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:3:0</td>
<td></td>
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</tbody>
</table>

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

**MAJOR AQUIFER:**
- System: K-3
- Formation: Tombigbee
- Aquifer: Ném
- Aquifer, formation, group: 7-114

<table>
<thead>
<tr>
<th>Lithology:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length of well open to:</td>
</tr>
<tr>
<td>Depth to top of:</td>
</tr>
<tr>
<td>Thickness:</td>
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</tbody>
</table>

**MINOR AQUIFER:**
- System: |
- Formation: |
- Aquifer, formation, group: |

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Length of well open to:</td>
</tr>
<tr>
<td>Depth to top of:</td>
</tr>
<tr>
<td>Thickness:</td>
</tr>
</tbody>
</table>

**Intervals Screened:**
- Depth to consolidated rock: |
- Depth to basement: |
- Surface material: |
- Source of data: |

**Coefficient:**
- Transp: gpd/ft²
- Storage: gpm/ft³

**Well No.:** 53

**GPO 857-7100**
**MISSISSIPPI BOARD OF WATER COMMISSIONERS**

**WATER WELL DRILLERS LOG**

**HERndon WELL & SUPPLY CO.**

Date: 2-14-1962

Driller: P.O. BOX 42

County: SHANNON

**Description & Color of Materials**

<table>
<thead>
<tr>
<th>Description</th>
<th>Thickness Feet</th>
<th>Depth Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface Sand</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>O. Clay</td>
<td>17</td>
<td>17</td>
</tr>
<tr>
<td>Lime Rock</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Sand</td>
<td>200</td>
<td>200</td>
</tr>
<tr>
<td>Bottom 3 20</td>
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</tbody>
</table>

**Information upon completion of well:**

1. Diameter: 4 inches.
2. Total Depth: 320 feet.
3. Water Level: 50 feet below top of ground.
4. Cased to: 21', Size: 4".
5. Screen: Size: , Length:  

6. Were any formations sealed against pollution?  
   - Yes,  
   - No.

If YES depth of formation: 20 ft

Why: Unfound Sound

Drillers Remarks:

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