**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

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**MASTER CARD**

- **Record by:** J. Shell
- **Source of data:** Bowe
- **Date:** 5/19
- **Map:** 21
- **County:** Greene
- **Latitude:** 30° 09' 06" N
- **Longitude:** 08° 44' 15" W
- **Sequential number:** 1
- **Local well number:** 003
- **Local use:** Other: B & M
- **Owner:** Louis Jenkins
- **Address:** Merly, Miss.

**Ownership:**
- County: Yes, Federal: No, City: No, Corp or Co: No, Private: No, State Agency: No, District: No

**Use of Well:**
- Air cond, Bottling, Comm, Dewatering, Power, Fire, Dom, Irr, Ind, P, S, Rec, Stock, Inact, Unused, Recharge, Recharge, Desal-P, Desal-other, Other

**DATA AVAILABLE:**
- Well data: No
- Freq W/L meas: Yes
- Field aquifer char: No
- Hyd lab data: No
- Qual, water data type: Yes
- Freq sampling: No
- Pumpage inventory: No
- Aperture cards: No
- Log data: Yes

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**WELL-DESCRIPTION CARD**

- **Depth well:** 157 ft
- **Casings:** 162 ft
- **Type:** Pipe
- **Finish:** Gravel, Well
- **Method:** Bored, Cable, Dug, Hyd Jetted
- **Date Drilled:** 5/19
- **Driller:** J
- **Power:** Diesel
- **Lift:** Bucket, Pumping

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<table>
<thead>
<tr>
<th>Field</th>
<th>Accuracy</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alt. LSD</td>
<td>27</td>
<td>2.7</td>
</tr>
<tr>
<td>Water level</td>
<td>27</td>
<td>2.7</td>
</tr>
<tr>
<td>Date sampled</td>
<td>2.7</td>
<td></td>
</tr>
</tbody>
</table>

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**WATER DATA:**

- **Iron:** ppm
- **Sulfate:** ppm
- **Chloride:** ppm
- **Sp. Conduct:** K x 10^6
- **Temp:** °F
- **Date sampled:**

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

**SAME AS ON MASTER CARD**

- **Physiographic Province:** 0:3
- **Section:** 20 21
- **Subbasin:** 22 23
- **Drainage Basin:** 24 25
- **Top of well site:** depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat
- **MAJOR AQUIFER:**
  - **System:** T.M
  - **Series:** U: S
  - **Origin:** 3
  - **Aquifer Thickness:** 25 ft
  - **Length of well open to:** 5
  - **Depth to top of:** 15:7
- **MINOR AQUIFER:**
  - **System:**
  - **Series:**
  - **Aquifer, formation, group:**
  - **Aquifer Thickness:**
  - **Length of well open to:**
  - **Depth to top of:**

**Intervals Screened:** 2"

**Plat No.:** 57-62 ft

**Depth to consolidated rock:**

- **Depth to basement:**
- **Surficial material:**

**Infiltration characteristics:**

**Coefficient Trans:**

- **Coefficient:**
- **Storage:**

**Ferr:**

**Source of data:** 47

**Number of geologic cards:** 79

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