**WELL SCHEDULE**

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

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

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**MASTER CARD**

- **Record by:** Shell
- **Source of data:** Bowe
- **Date:** 11/08
- **Map:** 74
- **State:** 2:8
- **County (or town):** Walthall
- **Latitude:** 31° 02' 05.000"
- **Longitude:** 097° 09' 40.000"
- **Sequential number:** 1
- **Local well number:** H-21, R-3, S-50
- **Local use:** 02-4
- **Owner or name:** W. Smith
- **Address:** 45

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**OWNERSHIP**

- County, Fed Govt., City, Corp or Co, Private, State Agency, Water Dist.
- **Ownership:** County, Fed Govt., City, Corp or Co, Private, State Agency, Water Dist.

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**USE OF WELLS**

- **Use of water:** Air cond, Bottling, Comm, Devatar, Power, Fire, Dom, Irr, Med, Ind, P.S. Rec., Stock, Instlt, Unused, Repres, Recharge, Desal-P S, Desal-other, Other

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**DATA AVAILABLE**

- **Well data:** Yes
- **Freq. W/L meas.:** No
- **Field aquifer char.:** No

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**WELL-DESCRIPTION CARD**

- **Same as on master card:** Yes
- **Depth well:** 92 ft
- **Casing:** 8:3
- **Plastic:** Yes
- **Diam.:** 3 in
- **Finish:** Concrete, perforated, screen, pipe, metal, metal, other
- **Method:** Bore, Core, Drilled, Pump, Jetted, Jetted, Extending, Drilled, other
- **Drilled:** 9:6:6
- **Pump intake setting:** 30 ft

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**Descrip. MP**

- **Alt. LSD:** 75
- **Accuracy:** 10

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**Water Level**

- **Level:** 75
- **Date:** 11/08
- **Yield:** 0
- **Drawdown:** 50
- **QUALITY OF WATER DATA:** Iron, Sulfate, Chloride
- **Gr. Conduct:** 10
- **Temp.:** 72
- **Date:** 11/08
- **Taste, color, etc.:**
### HYDROGEOLOGIC CARD

**Well No. H21**

<table>
<thead>
<tr>
<th>Label</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Latitude-longitude</td>
<td>N 0 3 4</td>
</tr>
<tr>
<td>Drainage Basin</td>
<td>D 2 3</td>
</tr>
<tr>
<td>Province</td>
<td>2 0 2 1</td>
</tr>
<tr>
<td>Subbasin</td>
<td>2 4</td>
</tr>
<tr>
<td>Topo of well site</td>
<td>(D) Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley, flat</td>
</tr>
<tr>
<td>Aquifer System</td>
<td>T P</td>
</tr>
<tr>
<td>Aquifer Series</td>
<td>G</td>
</tr>
<tr>
<td>Aquifer Formation, Group</td>
<td>C I</td>
</tr>
<tr>
<td>Aquifer Thickness</td>
<td>1 7 ft</td>
</tr>
<tr>
<td>Depth to top of well</td>
<td>1 8 0 ft</td>
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<tr>
<td>Lithology of well</td>
<td>Plastic</td>
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<tr>
<td>Interval Screened</td>
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<tr>
<td>Source of data</td>
<td>Depth to consolidated rock</td>
</tr>
<tr>
<td>Depth to basement</td>
<td>4 9</td>
</tr>
<tr>
<td>Surficial material</td>
<td>Infiltration characteristics</td>
</tr>
<tr>
<td>Coefficient Trans</td>
<td>Coefficient Storage</td>
</tr>
<tr>
<td>Coefficient Perm</td>
<td>gpd/ft²; Spec cap</td>
</tr>
</tbody>
</table>

**Location:** 7 mi. S/SW of Lexie.