## WELL SCHEDULE

### MASTER CARD

- **Record by:** THOMAS
- **Source of data:** BOWC
- **Date:** 2-10-67
- **County (or town):** LEE
- **Sequential number:** 1
- **Latitude:** 34° 23' 30"
- **Longitude:** 88° 40' 12.5"
- **Local well number:** E02468050EG
- **Owner or name:** Joe Harper
- **Address:** SALTILLO
- **Owner or name:** EARL MURPHY
- **Ownership:** Private
- **Use of Water:** A, B, C, D, E, F, G, H, I, J, K, M, N, P, R
- **Well:** Anode, Drain, Sump, Heat Res., Ice, Oil, Gas, Recharge, Test, Unused, Withdrawn, Waste, Destroyed,
- **Data Available:** Well data
- **Freq. W/L meas.:** Field aquifer chart
- **Hyd. lab. data.:**
- **Qual. water data.:**
- **Freq. sampling:**
- **Pumpage inventory:**
- **Aperture cards:**
- **Log data:**

### WELL-DESCRIPTION CARD

- **Depth well:** 2,220 ft
- **Casing:** 4 ft
- **Diam.:** 4" in
- **Method:** Drilled: Air bored, cable, duc.
- **Date Drilled:** 1965
- **Depth of cas.:** 4 ft
- **Type:** LP
- **Power:** diesel, electric, gas, gasoline
- **Type:** Air, bucket, cent., jet, cent.
- **Descrip:** Topo
- **Alt. L.S.D.:** 36.5 ft
- **Yield:** 6.5 GPM
- **Drawdown:** 65 ft
- **QUALITY OF WATER DATA:** Iron 15 ppm Sulfate 70 ppm Chloride 50 ppm Hardness 75 ppm
- **Sp. Conduct:** 1.68E-5 mhos/cm
- **Temp.:**
- **Date sampled:**

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**Note:** The document contains detailed information about a groundwater well, including its location, depth, casing, and various data about the well's operational and geological characteristics. The data is presented in a tabular format, with specific measurements and conditions noted for each parameter.
**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>MAJOR AQUIFER:</th>
<th>COFFEE SAND</th>
<th>C.S</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lithology:</td>
<td>U.S. Origin: aquifer, formation, group</td>
<td></td>
</tr>
<tr>
<td>Length of well open to: 164 ft</td>
<td>Depth to top of: 56 ft</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MINOR AQUIFER:</th>
<th>Aquifer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lithology:</td>
<td>Aquifer, formation, group</td>
</tr>
<tr>
<td>Length of well open to:</td>
<td>Depth to top of:</td>
</tr>
</tbody>
</table>

**SOME AS ON MASTER CARD**

**Physiographic Province:** 0-3
**Section:** 0-3
**Subbasin:** 0-3

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

**Latitude-longitude:**

**Intervals Screened:**

**Well No:** E 24

**Well Hose:** E24
WATER WELL DRILLERS LOG

Date: August, 1965, Driller: Johnny Wells County Lee

<table>
<thead>
<tr>
<th>Description &amp; Color of Materials</th>
<th>Thickness</th>
<th>Depth Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red and Clay 5' 15'</td>
<td>5'</td>
<td>10'</td>
</tr>
<tr>
<td>Blue Mud with sand 7' 45'</td>
<td>7'</td>
<td>45'</td>
</tr>
<tr>
<td>Blue Mud 5' 5'</td>
<td>5'</td>
<td>5'</td>
</tr>
<tr>
<td>Blue Mud with sand 7' 20'</td>
<td>7'</td>
<td>20'</td>
</tr>
</tbody>
</table>

(1) Owner of Land: Earl Murphy
(Address) Belzile Mississippi
(2) Location: 1/4, 1/4, Sec. 8 T 8 R 6
(distance) 1 miles N-W
(direction) of Belzile
(Nearest Town)
(3) Topography: 
(Hilly) (Flat) (Level)
(4) Purpose of Well: Domestic
(Domestic Irrigation Municipal, Industrial, Other)

Information upon completion of well:

(1) Diameter: 14 inches.
(2) Total Depth: 220 feet.
(3) Water Level: 45 feet below top of ground.
(4) Cased to: 48', Size: 4"
(5) Screen: Size, Length
(6) Were any formations sealed against pollution? Yes, No.
If YES depth of formation
Why
Drillers Remarks:

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93 ELEV. 26.5

(Use Back Side)

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