### WELL SCHEDULE

#### MASTER CARD

- **Record by:** Thompson
- **Source of data:** Bowl
- **Date:** 3/28/67
- **Hap:** 41
- **State:** 3, 4, 19, 05N
- **County:** (or town) Lee
- **Sequential number:** 1
- **Latitude:** 34° 19' 05" N
- **Longitude:** 086° 41' 02" W
- **Lat-long:** 19 deg, sec 19
- **Local well number:** 4064C82090195065
- **Other number:** 88
- **Owner or name:** Charles Mears
- **Address:**
- **Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
- **Use of Well:** Air cond, Bottling, Comm, Dewater, Fire, Geo, Irr, Med, Ind, F S, Rec
- **Stock:** Inst, Inst, Unpressured, Recharge, Desal-P S, Desal-other, Other
- **Use of Well:** Anode, Drain, Siphon, Heat Rec, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
- **DATA AVAILABLE:**
  - Well date
  - Freq, H/L meas.
  - Field aquifer char.
- **Hyd. lab. date:**
- **Qual. water data type:** Part. USGS
- **Freq., sampling:** 0
- **Pumpage inventory:** Yes
- **Aperture cards:** Yes
- **Log date:** Driller's Log
- **Log Card:**
  - **Depth well:** 1350 ft
  - **Casing:** 142 ft
  - **Type:** 1 in
  - **Finish:** Concrete, perforated, Screen, Gallery, etc.
  - **Method:** Air bored, cable, jet, jetted, air, reverse trench, driven, drill, wash
  - **Date Drilled:** 9/26/62
  - **Pump intake setting:**
- **Driller:** Weber
- **Address:**
- **Type:** Air, bucket, cent, jet, (cent.)
- **Power:** Nat LP
- **Descrip. MP:** Shallow
- **Alt. LSD:** 306
- **Water Level above:** 8.7
- **Date:** 9-26-62
- **Yield:** 962 gpm
- **Drawdown:**
- **QUALITY OF WATER DATA:**
  - Iron: 90 ppm
  - Sulfate: 90 ppm
  - Chloride: 90 ppm
  - Hard.: 90 ppm
- **Sp. Conduct:** 2.5" x 10^6" temp.
- **Taste, color:**

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**Transmitted for ADP:**

- Tupelo
- 3-06
- 41
**HYDROGEOLOGIC CARD**

**Well No:** 1-64

**Latitude-longitude**

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**Drainage Basin:**
- **Physiographic Province:**
  - Section:
- **Subbasin:**

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

**MAJOR AQUIFER:**
- system,
- series
- **Aquifer:**
- **Origin:**
- **Thickness:**
- **Depth to top of:**

**MINOR AQUIFER:**
- **System:**
- **Series:**
- **Aquifer:**
- **Origin:**
- **Thickness:**
- **Depth to top of:**

**Intervals Screened:**
- Length of well open to:

**Depth to consolidated rock:**
- **Source of data:**

**Depth to basement:**
- **Source of data:**

**Surficial material:**
- **Infiltration characteristics:**

**Coefficient**
- **trans.:**
- **Storage:**

**Coefficient**
- **term.:**

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**W L 82**

**W L 67**

**3/2/67**

**10-4-67**

**GPO 857-700**
**MISSISSIPPI BOARD OF WATER COMMISSIONERS**

**WATER WELL DRILLERS LOG**

**Date:** 9-26-62, Driller: Johnny Wells, County: Lee

<table>
<thead>
<tr>
<th>(1) Owner of Land:</th>
<th>Charles Mears</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Address)</td>
<td>Tupelo, Miss</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(2) Location:</th>
<th>NW 1/4, NW 1/4, Sec. 9 T P 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>(distance)</td>
<td>5 miles</td>
</tr>
<tr>
<td>(direction)</td>
<td>North</td>
</tr>
<tr>
<td>(Nearest Town)</td>
<td>Tupelo</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(3) Topography:</th>
<th>Flat</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>(4) Purpose of Well:</th>
<th>Domestic</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Irrigation</td>
</tr>
<tr>
<td></td>
<td>Municipal</td>
</tr>
<tr>
<td></td>
<td>Industrial</td>
</tr>
<tr>
<td></td>
<td>Other</td>
</tr>
</tbody>
</table>

**Information upon completion of well:**

<table>
<thead>
<tr>
<th>(1) Diameter</th>
<th>4 inches</th>
</tr>
</thead>
<tbody>
<tr>
<td>(2) Total Depth</td>
<td>350 feet</td>
</tr>
<tr>
<td>(3) Water Level</td>
<td>87 feet below top of ground</td>
</tr>
<tr>
<td>(4) Cased to</td>
<td>4 2/4&quot;, Size 4&quot;</td>
</tr>
<tr>
<td>(5) Screen: Size</td>
<td>Length</td>
</tr>
<tr>
<td>(6) Were any formations sealed against pollution?</td>
<td>yes, no</td>
</tr>
</tbody>
</table>

If YES depth of formation: _______________

Why: ___________________________

Drillers Remarks: ___________________________

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