## WELL SCHEDULE

U.S. DEPT. OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

### MASTER CARD

- **Record by:** E J Harvey  
- **Source of data:**  
- **Date:** 1-20-59  
- **Well Name:**  
- **County:** Washington  
- **State:** Mississippi  
- **Lat-long accuracy:**  
- **Sequential number:** 719  
- **Local well number:** 50090CB3017NO8W  
- **Owner or name:** Harold B. Sunkel  
- **Address:** Greenville, Miss.

### Use of Water

- **Air cond, Bottling, Com, Dewater, Power, Fire, Dom. Ind, F, Rec, Stock, Inst, Unused, Repressure, Recharge, Dest-D.P.S, Dest-Other:** Rice
- **Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed:**

### DATA AVAILABLE

- **Well data:**  
- **Frequent W/L meas.:** Original
- **Hyd. lab. data:**  
- **Qual. water data:** Type:
- **Frequent sampling:** Yes
- **Pumpage inventory:** No
- **Aperture cards:**
- **Log data:**

### WELL-DESCRIPTION CARD

<table>
<thead>
<tr>
<th>Depth well:</th>
<th>100 ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casing type:</td>
<td>45 ft</td>
</tr>
<tr>
<td>Diam.</td>
<td>18 in</td>
</tr>
<tr>
<td>Method:</td>
<td>Air bored, cable, dug, hyd. jetted, Air reverse trenching, dTrench, drive ret, percussion, rotary, wash, other</td>
</tr>
<tr>
<td>Date Drilled:</td>
<td>1948 9-4-8</td>
</tr>
<tr>
<td>Pump intake setting:</td>
<td>50 ft</td>
</tr>
<tr>
<td>Driller:</td>
<td></td>
</tr>
<tr>
<td>Lift:</td>
<td></td>
</tr>
<tr>
<td>Power:</td>
<td>Diesel, Gasoline, Hand, Gas, Wind</td>
</tr>
<tr>
<td>Power Type:</td>
<td>Shallow</td>
</tr>
<tr>
<td>Descr. HP:</td>
<td>End of discharge pipe which is 12.78 ft above bottom</td>
</tr>
<tr>
<td>Alt. 150:</td>
<td></td>
</tr>
<tr>
<td>Water Level:</td>
<td>30.17 ft</td>
</tr>
<tr>
<td>Date:</td>
<td>12-29-54</td>
</tr>
<tr>
<td>Yield:</td>
<td>Flow</td>
</tr>
<tr>
<td>Quality of Water Data:</td>
<td>Iron, Sulfate, Chloride, Hard. ppm</td>
</tr>
<tr>
<td>Sp. Conduct:</td>
<td>9 x 10^6</td>
</tr>
<tr>
<td>Taste, color, etc.:</td>
<td></td>
</tr>
</tbody>
</table>

### Ownership

- **County:** Fed Gov't, City, Corp or Co, Privately, State Agency, Water Dist
- **Use of:** Air cond, Bottling, Com, Dewater, Power, Fire, Dom. Ind, F, Rec, Stock, Inst, Unused, Repressure, Recharge, Dest-D.P.S, Dest-Other
- **Use of well:** Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

### Field aquifer char.

- **Original**
Well No. G9

**ROGEOLOGIC CARD**

**Physiographic Province:** Coastal Plain

**Drainage Basin:** 15.7

**Subbasin:**

**Site:**
- D: Depression, stream channel, dunes, flat, hilltop, sink, swamp
- E: Offshore, pediment, hillede, terrace, undulating, valley flat

**Formation:**
- Quaternary Pleistocene
- Miss. River Alluvial

**Origin:** Fluvial

**AQUIFER:** ft
- Length of well open to: 35 ft
- Depth to top of: 35 ft

**AQUIFER:** ft
- Length of well open to: 50 ft
- Depth to top of: 50 ft

**Sediment:** 65 - 100 ft
- Source of data:
- Infiltration characteristics:
- Coefficient:
- Storage:
- Specific capacity:

**Well Information:**
- Well in use 1954, well abandoned prior - steel plate welded on top of 12" casing, annulus full of pea gravel.

**Greenville, Arkansas Turbine 2 stage, 10" column.**