**WELL SCHEDULE**

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

**Master Card**

- **Record by:** MAH
- **Source of data:** Boonic
- **Date:** 3/6/75
- **Map:**

**State:** 28
**County (or town):** Weatherall

- **Sequential number:**

- **Latitude:** 31° 02' 32" N
- **Longitude:** 90° 01' 46" W

- **Local number:** H.068.B.0.2.10.1
- **Other number:** B & M

**Owner or name:** S. A. Brumfield
**Address:** Magnolia, MS

- **Ownership:** County, Fed Gov't., City, Corp or Co, Private, State Agency, Water Dist

- **Use of:** Air cond, Bottling, Comm., Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S., Rec.

- **Data available:** Well data
- **Freq. W.T. meas.:** Field aquifer char.

**Well Description Card**

- **Depth well:** 240 ft
- **Depth casing:** 90 ft
- **Type:** Plastic
- **Dia.:**

- **Finish:** Concrete, Gravel
- **Method:** Air reverse trenching

- **Date:** 9/17/4

**Driller:** Chester Reeves

**Level:** above

**Water Level:** above HP, Ft below LSD

**Date:** 7/17/4
**Yield:** Flows
**Method:**

**Drain:**

**Quality of Water:**
- **Iron:** ppm
- **Sulfate:** ppm
- **Chloride:** ppm
- **Hardness:** ppm

**Sp. Conduct:** K x 10

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

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Province</th>
<th>Physiographic</th>
<th>Drainage Basin</th>
<th>Section</th>
<th>Subbasin</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>3</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

**Top of well site:**

- Depression
- Stream channel
- Dunes
- Flat
- Hilltop
- Sink
- Swamp

**MAJOR AQUIFER:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
<th>Aquifer Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>80 ft</td>
</tr>
</tbody>
</table>

**MINOR AQUIFER:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
<th>Aquifer Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lithology:**

- Length of well open to: X ft
- Depth to top of: X ft

**Source of data:**

- Depth to consolidated rock: X ft
- Depth to basement: X ft
- Infiltration characteristics:

**Coefficient:**

<table>
<thead>
<tr>
<th>Coefficient</th>
<th>Spec cap</th>
<th>Number of geologic cards</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>gpd/ft</td>
<td></td>
</tr>
<tr>
<td></td>
<td>gpm/ft</td>
<td></td>
</tr>
</tbody>
</table>

**Permeability:**

- Spec cap: X gpm/ft

**U.S. GOVERNMENT PRINTING OFFICE: 1973-730-617/395 3-1**