**WELL SCHEDULE**

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

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

### MASTER CARD

<table>
<thead>
<tr>
<th>Record by</th>
<th>Source of data</th>
<th>Driller</th>
<th>Date</th>
<th>Well No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>T.N. Shows</td>
<td>Date 6-27-66</td>
<td>Map Holly Springs, GA</td>
<td>P27.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>State</th>
<th>County (or town)</th>
<th>Well number</th>
<th>Local use</th>
<th>Owner or name</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>MS</td>
<td>Marshall</td>
<td>P027PA0104S02W</td>
<td>USDA</td>
<td>Dept. Agriculture For. Chews, Ks.</td>
<td></td>
</tr>
</tbody>
</table>

### OWNERSHIP

- County: Fed Gov't
- Fed Gov't: City, Corp or Co. Private, State Agency, Water Dist
- Use of water:
  - (A) Irrigation
  - (B) Boring, Conn. Water, Power, Fire, Dom, Ind, P S, Res.
  - (C) Stock, Issue, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other
- Rec.: Yes

### DATA AVAILABLE

- Well data: Yes
- Freq. U/L meas.: Yes
- Field aquifer char.: Yes

### WELL-DESCRIPTION CARD

- Depth well: 930 ft
- Meas. Seed: 4.130
- Depth cased: 900 ft
- Casing type: 900 ft
- Finish: Porous gravel w. gravel w. horiz. open perf., screen, seal, pt., shored, open hole
- Method: Air, jetted, air, reverse trenching, driven, drive, percuss, rotary, wash
- Date: 5-6-66
- Pump intake setting: 126 ft

### Driller

- J.W. Webb

### Lift

- Type: Air, bucket, cant, jet, cant.
- Power: Nat.

### Descrip. MP

- Alt. LSD: 400 ft
- Water: 30 ft

### Drawdown

- Yield: 30 gpm

### QUALITY OF WATER DATA

- Iron: 5 ppm
- Sulfate: 75 ppm
- Chloride: 35 ppm
- Hard: 75 ppm

### Taste, color, etc.
## Hydrogeologic Card

### Well No.

**P27**

### Latitude-longitude

<table>
<thead>
<tr>
<th>N</th>
<th>S</th>
<th>E</th>
<th>W</th>
</tr>
</thead>
<tbody>
<tr>
<td>d</td>
<td>m</td>
<td>s</td>
<td>d</td>
</tr>
</tbody>
</table>

### Physiographic Province:

1. **Drainage Basin:**
   - D

### Topography:
- Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

### Major Aquifer:
- System:
  - Location:
- Series:
- Aquifer, formation, group
- Lithology:
- Length of well open to:
- Depth to top of:
- Aquifer Thickness:

### Minor Aquifer:
- System:
- Series:
- Aquifer, formation, group
- Lithology:
- Length of well open to:
- Depth to top of:
- Aquifer Thickness:

### Intervals Screened:

**900-930**

### Depth to consolidated rock:
- Ft
- Source of data:

### Depth to basement:
- Ft
- Source of data:

### Saturated Material:
- Infiltration characteristics:

### Coefficient:
- Transmissivity (gpd/ft):
- Storage:
- Coefficient:

### Perm:
- gpd/ft²; Spec. cap.:
- gpm/ft; Number of geologic cards:

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### Diagram:

- Map with labels: Jim Brown Rd, South Creek, Dam, etc.
- Grid overlay with North orientation.