**REPLACEMENT**

**WELL SCHEDULE**

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

**MASTER CARD**

- **Record by:** P.E. Granthem
- **Source of data:** limbs
- **Date:** 04/14/66
- **State:** Mississippi
- **County:** Pike
- **Lat-long:** 31°11'15.5"N 89°10'30.4"W
- **Local well number:** D014443203N017E
- **Owner or name:** Percy Quinn State Park
- **Address:** McComb
- **Ownership:** County, Fed Govt., City, Corp or Co, Private, State Agency, Water Dist
- **Use of well:** Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
- **DATA AVAILABLE:** Field aquifer char.
- **Log on back to:** 379 ft
- **WELL-DESCRIPTION CARD**
- **Depth well:** 136 ft
- **Casing type:** Steel
- **Finish:** Concrete, perforated, screen, polyethylene, rubber, other
- **Method:** Recharge, trenching, auger, rotary, percussion, other
- **Drilled:** 7-13-35
- **Pump intake setting:** 30 ft
- **Driller:** C.M. Jourdan
- **Power:** Diesel, Elec, Gas, Gasoline, Hand, Gas, Water, H.P.
- **Water:** Deep 5 ft above LSD
- **Level:** Accuracy: 10 ft
- **Date:** 04/14/66
- **Drawdown:** 0 ft
- **QUALITY OF WATER DATA:** Iron, Sulphate, Chloride, Hardness
- **Sp. Conduct:** 0 x 10^6 µmhos/cm
- **Taste, color, etc.:**
### HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin</td>
<td>14:4</td>
</tr>
<tr>
<td>Subbasin</td>
<td>24</td>
</tr>
<tr>
<td>Top of depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat</td>
<td>27</td>
</tr>
<tr>
<td>MAJOR AQUIFER</td>
<td>system</td>
</tr>
<tr>
<td>Lithology</td>
<td>series</td>
</tr>
<tr>
<td>Length of well open to</td>
<td>ft</td>
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<tr>
<td>Depth to top of</td>
<td>ft</td>
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<tr>
<td>Aquifer Thickness</td>
<td>ft</td>
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<td>ft</td>
</tr>
</tbody>
</table>

| Interval Screened | ft |
| Source of data | 66 |
| Depth to basement | ft |
| Source of data | 66 |
| Surficial material | Source of data: |
| Infiltration characteristics | 74 |
| Coefficient | gpd/ft |
| Trans | gpd/ft |
| Coefficient | Storage: |
| Spec cap | 28 |
| Perm | 28 |

**MAP**

- **Main Area**
- **Edge of Lake**
- **Partially wooded**
- **Assist. Superintendent home**
- **Cabin**
- **Wooded area**
- **Rd Chk**
- **260-379 Gumbo**

**Legend**

- **Clay**
- **Coarse Sd**
- **Spec cap:**
- **Well No:** D14

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**GEOLOGIC DATA**

- **0-18 Clay**
- **18-42 Coarse Sd**
- **42-75 Coarse Sd + Gr.**
- **75-97 Clay**
- **97-108 Clay**
- **108-135 Coarse Sd + Fin. sand**
- **135-151 Soft Sd Rock**
- **151-181 Gumbo**
- **181-260 Rd Chk**
- **260-379 Gumbo**