### WELL SCHEDULE

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

#### MASTER CARD
- **Record by:**  
- **State:** Mississippi  
- **County:** Jackson  
- **Latitude:** 31° 15' 0" N  
- **Longitude:** 89° 01' 20.1" W  
- **Local number:** 80-546787980547078W  
- **Owner or name:** Shepherd

#### OWNERSHIP
- **County:** Miss  
- **FED Gov't., City, Corp or Co:** Private  
- **Private, State Agency, Water Dist:** Private  
- **Use of:** Air cond, Bottling, Comm, Sewer, Power, Fire, Dom, Irr, Mod, Ind, P S, Rec, Stock, Inst, Unused, Repurpose, Recharge, Desal-P F, Desal-other, Other

#### DATA AVAILABLE
- **Well data:** No  
- **Frequ. W/L meas.:** No  
- **Field aquifer char.:** No

#### WELL-DESCRIPTION CARD
- **Depth well:** 318.5 ft  
- **Casing:** PVC  
- **Finish:** Porous gravel w. gravel w. bore, open perf. screen, ad. pt.  
- **Method:** Air bored, cable, dog, hydraulic jetting, reverse trenching, driven, drive  
- **Date Drilled:** 9-29-74

#### Descrip. MP
- **Alt. LSD:** 76.5  
- **Water Level:** 79.14 ft above LSD  
- **Drawdown:** 2.6 ft  
- **Sp. Conduct.:** 10 ppm  
- **Taste, color, etc.:**

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### Additional Notes
- **Hyd. lab. data:**
- **Qual. water data:**
- **Freq. sampling:**
- **Pumpage inventory:**
- **Aperture cards:**
- **Log data:**

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**03/17/06**

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 

Drainage Basin: 

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, formation, group

Lithology:

Length of well open to:

Origin:

Depth to top of:

Thickness:

Minor Aquifer:

System

Series

Aquifer, formation, group

Lithology:

Length of well open to:

Origin:

Depth to top of:

Thickness:

Intervals Screened:

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient of Trans.

Coefficient of Storage:

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

Description of formations encountered

<table>
<thead>
<tr>
<th>Coefficient</th>
<th>from</th>
<th>to</th>
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<tbody>
<tr>
<td>Top Soil</td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td>Red Clay</td>
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<tr>
<td>Sand F</td>
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<tr>
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