**WELL SCHEDULE**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**MASTER CARD**

<table>
<thead>
<tr>
<th>Field</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>State</td>
<td>Chickasaw</td>
</tr>
<tr>
<td>County</td>
<td>Chickasaw</td>
</tr>
<tr>
<td>Date</td>
<td>4/10</td>
</tr>
<tr>
<td>Well No.</td>
<td>J16</td>
</tr>
</tbody>
</table>

**Latitude/Longitude**

- **Latitude:** 33°50'45"N
- **Longitude:** 89°0'41.9"
- **Sequential number:** 1

**Local well number:** 021

**Owner or name:** Dwight Martin

**DATA AVAILABLE:**
- **Well data:** Yes
- **Freq. W/L meas.:** Yes
- **Field aquifer char.:** Yes

**WELL-DESCRIPTION CARD**

<table>
<thead>
<tr>
<th>Field</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Depth well:</td>
<td>34.0 ft</td>
</tr>
<tr>
<td>Casing:</td>
<td>Steel</td>
</tr>
<tr>
<td>Dia.:</td>
<td>2.1 in</td>
</tr>
<tr>
<td>Finish:</td>
<td>Porous gravel, gravel, hole, open perf., screen, ad. pt., plugged, open, hole, other</td>
</tr>
<tr>
<td>Method:</td>
<td>Air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other</td>
</tr>
<tr>
<td>Date:</td>
<td>9/21</td>
</tr>
<tr>
<td>Pump intake setting:</td>
<td>2.5 ft</td>
</tr>
</tbody>
</table>

**Driller:**

<table>
<thead>
<tr>
<th>Field</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
<td>address</td>
</tr>
</tbody>
</table>

**Water Level:** 70 ft below LSD, Alt. MP

<table>
<thead>
<tr>
<th>Field</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accuracy:</td>
<td>Source</td>
</tr>
<tr>
<td>Date:</td>
<td>4/10</td>
</tr>
<tr>
<td>Drawdown:</td>
<td>1.6 ft</td>
</tr>
<tr>
<td>Yield:</td>
<td>gpm</td>
</tr>
</tbody>
</table>

**QUALITY OF WATER DATA:**

- **Iron:** ppm
- **Sulfate:** ppm
- **Chloride:** ppm
- **Hard.:** ppm

**Sp. Conduct:** K x 10^6

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

Latitude-longitude
N d m s
S d m s

SAME AS ON MASTER CARD

Physiographic Province:

Drainage Basin:

Subbasin:

Topo of well site:

MAJOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

Depth to top of:

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

Depth to top of:

Intervals Screened:

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient of Transmissivity:

Coefficient of Storage:

Form:

Surface Sand + clay 0-75 ft

Blue clay 75-220

Sand 220-340

Bottom 340

Well No. J 16

GPO 937-142