**WELL SCHEDULE**

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

**MASTER CARD**

- **Record by:** GJD
- **Dr.:** E-108
- **Date:** 10-4-72
- **Map:** Yokena Quad
- **Land No.:** 1:24,000

**State:** 2.13500

**Latitude:** 32° 13' 30" N

**Longitude:** 090° 54' 30" W

**Sequential number:** 1

**Local well number:** 00840015

**Owner or name:** JAMES BARNES

**Address:**

**Ownership:** County, Fed Govt., City, Corp or Co., Private, State Agency, Water Dist.

- **Air cond.**, Bottling, Com., Leas.**

**Well data:**

- **Type of well:** Anode, Drain, Seismic, Heat Res., Obs., Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

**Qual. of water data:**

- **Type:**
- **Freq. of sampling:** yes
- **Pumpage inventory:** no
- **Period:** yes

**Log data:**

- **Log description card:** F-Log 0-294

**SAME AS MASTER CARD**

- **Depth well:** ft
- **Casing:** ft
- **Type:**
- **Diam.:** in

**Finish:**

- **Porous:** gravel, w., gravel, horiz. open perf., screen, ad. pt., shoed, open hole, 
- **None:** (accen.), gallery, etc.

**Method of drilling:**

- **Air bored, cable, dog, h.d. jetted, air reverse trenching, drilled, drive rod, percussion, rotary, wash, other.

**Date Drilled:** 10-4-72

**Driller:** E.B. Fox, Jr., Drill Co., Port Gibson

**Type:**

- **Air:** bucket, cent., jet, multiple, multiple, none, piston, ret., submers., cut, other

**Power:**

- **M.E.:** diesel, elec., gas, gasoline, hand, gas, wind, H.P.

**Descrip. HP:**

- **Meter no.:** above

**Alt. LSD:**

- **Accuracy:** ft below LSD, Alt. MP

**Water Level:**

- **Above:** ft
- **Below:** LSD

**Date measured:**

- **Yield:** gpm
- **Pumping period:** hrs

**Drawdown:**

- **Accuracy:**
- **Method determined:**

**QUALITY OF WATER DATA:**

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

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

**Temp.:** °F

**Data sampled:** ppm

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

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>Section:</th>
</tr>
</thead>
<tbody>
<tr>
<td>03</td>
<td></td>
</tr>
</tbody>
</table>

**Drainage Basin:**

<table>
<thead>
<tr>
<th>(D) Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site:</th>
<th>(E) (F) (G) (H) (I) (L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(G) Offshore, pediment, hillside, terrace, undulating, valley flat</td>
<td></td>
</tr>
</tbody>
</table>

**MAJOR AQUIFER:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, Formation, Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S.</td>
<td>Origin</td>
<td>Thickness</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ft</td>
</tr>
</tbody>
</table>

**Length of well open to top of:**

<table>
<thead>
<tr>
<th>Aquifer</th>
<th>Depth to top of</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ft</td>
</tr>
</tbody>
</table>

**MINOR AQUIFER:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, Formation, Group</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Origin</td>
<td>Aquifer Thickness</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ft</td>
</tr>
</tbody>
</table>

**Length of well open to top of:**

<table>
<thead>
<tr>
<th>Aquifer</th>
<th>Depth to top of</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ft</td>
</tr>
</tbody>
</table>

**Intervals Screened:**

<table>
<thead>
<tr>
<th>(O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) (AA)</th>
<th>Source of data:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ft</td>
</tr>
</tbody>
</table>

**Depth to good consolidated rock:**

<table>
<thead>
<tr>
<th>Source of data:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft</td>
</tr>
</tbody>
</table>

**Depth to base of saturated material:**

<table>
<thead>
<tr>
<th>Infiltration Characteristics:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coefficient: Ground-ft</td>
</tr>
<tr>
<td>------------------------</td>
</tr>
</tbody>
</table>

**Form:**

<table>
<thead>
<tr>
<th>gpd/ft</th>
<th>Specific yield</th>
<th>gpd/ft</th>
<th>Number of geologic cards:</th>
</tr>
</thead>
</table>

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**Note:** The diagram shows a location labeled as 'Vicksburg Municipal Airport' with a well and pond marked. The coordinates are estimated from the drawing.