**COUNTY WELL LOCATED**

**TAVIS HALL**

**WELL NUMBER** P2-1

**CODED** D-543

**NAME OF DRILLING FIRM** U.S. Army Corps Eng

**DATE WELL COMPLETED** 10-17-90

**NAME & MAILING ADDRESS OF LANDOWNER**

U.S. Army Corp of Eng.

P.O. Box 60 Vicksburg, MS

**WELL LOCATION**

**SEC** 6

**TOWNSHIP** 25

**RANGE** 1

**NEAREST TOWN** Vicksburg

**DISTANCE** 3 miles

**DIRECTION** East

**NEAREST LANDMARK** Next to Strider Boat Landing on S.E. Corner of

**WELL PURPOSE** Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

**PUMP DATA**

**PUMP TYPE (Circle One):** Submersible, Turbine, Jet, Flowing Well, Other (Describe)

**POWER TYPE (Circle One):** Electric, Diesel, Gasoline, Butane, Other (Describe) H/P

**Pump Capacity (GPM):**

**No. of Stages:**

**Setting Depth:**

**FT:**

**PUMP TEST:**

Well yielded ______________ GPM with a drawdown of __________ ft.

after __________ hours of pumping

**LOG DATA**

**TYPE OF LOG RUN (Circle One):** No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) __________

**Name of Organization Running Log**

U.S. Army Corp of Eng.

**GEOLOGIC DATA (Office Use Only)**

**Surface Elev.** 145.64

**Geologic Unit**

**Unit Thickness**

**Depth to Top**

**Date** 10-17-90

**Analysis**

**Aquifer Test**

**Driller's Remarks**

Rotary Drill

Riser Elev. 130.44

**SCREEN DATA**

**Diameter - Inches** 2

**Length - Feet** 2.5

**Slot Size - Inches** 

**Screen Type** Plastic

**Depth to Bottom - Feet** 52.5

**DESCRIPTION OF FORMATIONS ENCOUNTERED**

<table>
<thead>
<tr>
<th>FROM</th>
<th>TO</th>
<th>FORMATIONS (Continued)</th>
<th>FROM</th>
<th>TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silt</td>
<td>0.0</td>
<td>1.0 Fm sand sp</td>
<td>40.0</td>
<td>41.0</td>
</tr>
<tr>
<td>Charegd Silt</td>
<td>2.0</td>
<td>Fine sand sp</td>
<td>45.0</td>
<td>46.0</td>
</tr>
<tr>
<td>Clay or gravel</td>
<td>5.0</td>
<td>6.0 Fm sand sp</td>
<td>50.0</td>
<td>51.0</td>
</tr>
<tr>
<td>Clay or silt stra</td>
<td>10.0</td>
<td>11.0</td>
<td>E/2 sand sp</td>
<td>55.0</td>
</tr>
<tr>
<td>Charegad Silt</td>
<td>12.0</td>
<td></td>
<td>E/2 sand sp</td>
<td>57.0</td>
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<tr>
<td>Sandy silt mlt/peas</td>
<td>15.0</td>
<td>16.0</td>
<td>E/2 sand sp</td>
<td>59.0</td>
</tr>
<tr>
<td>Sandy silt mlt</td>
<td>20.0</td>
<td>21.0</td>
<td>E/2 sand sp</td>
<td>61.0</td>
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<tr>
<td>Sandy silt mlt/peas</td>
<td>25.0</td>
<td>26.0</td>
<td>E/2 sand sp</td>
<td>63.0</td>
</tr>
<tr>
<td>Sandy silt mlt</td>
<td>30.0</td>
<td>31.0</td>
<td>E/2 sand sp</td>
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<tr>
<td>Charegad Silt</td>
<td>31.0</td>
<td></td>
<td>E/2 sand sp</td>
<td>67.0</td>
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<tr>
<td>E/2 sand sp</td>
<td>35.0</td>
<td>36.0</td>
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</tbody>
</table>
If well telescopes please sketch and show depths.

**GROUND LEVEL**
- 2" galv. cap w/ lock & key
- 2" galv. Pipe 5'
- 50' 5" SCH 40 PVC pipe
- 3" PVC well screen 2.5' long & 10 slug
- 2" PVC cap

If more than one screen, show location of each on sketch.

SECTION 6
Please indicate well location X.

ADDITIONAL INFORMATION