WELL SCHEDULE
U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MAY 9 1973

WATER LEVEL

Site ID: 340231089550201
Well No.: E37 90c

Record by: W50
Source of data: Bowl
Date: 1/73
Misp: 2.8
County: OAKLAND
Date: 1/73

Latitude: 34° 02' 23" N
Longitude: 089° 15' 50" W

Sequential number: 1

Local well number: 002094

Local use:

Owner or name:

Address:

Ownership:

Use of:

DATA AVAILABLE:

Well data:
Freq. W/L meas:

Hyd. lab. data:

Qual. water data:

Frem. sampling:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well:

Deph cas:

Casing type:

Flintab:

Method:

Drilled:

Date:

Driller:

Lift:

Power:

Descrip. MP:

Alt. LSD:

Water level:

Water level:

Note:

Drawdown:

QUALITY OF WATER DATA:

Sp. Conduct:

Taste, color, etc.

PH:
Fe:
Trub.:

11/28/88
WL: 224.95

11/28/79
2.0180
200.8

1

2.73
1.46

605

8.7

5"
**HYDROGEOLOGIC CARD**

**Drainage Basin:**

**Physiographic Province:**

**Major Aquifer:**

**System:**

**Series:**

**Aquifer, Formation, Group:**

**Thickness:** 50 ft

**Origin:**

**Length of Well Open To:** 155 ft

**Depth to Top of Aquifer:** 86 ft

**Lithology:**

**Interval Screened:**

**Depth to Consolidated Rock:**

**Depth to Basement:**

**Coefficient of Permeability:**

**Coefficient of Storage:**

**Transmissivity:**

**Spec. Cap:**

**Number of Geologic Cards:**


## CWSI UPDATES

Well No  **E 37**
County  **YAKOBUSHI**

<table>
<thead>
<tr>
<th>Item</th>
<th>Changed</th>
<th>Requested by</th>
<th>Updated by</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Number</td>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>C 9</td>
<td>340231</td>
<td>340234</td>
<td>BRR</td>
</tr>
<tr>
<td>C 10</td>
<td>0895502</td>
<td>0895506</td>
<td>&quot;</td>
</tr>
<tr>
<td>C 150</td>
<td>100</td>
<td>13.5</td>
<td>&quot;</td>
</tr>
</tbody>
</table>


E4-317
YALOBUSHA
7-26-73

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

<table>
<thead>
<tr>
<th>Date well completed</th>
<th>Firm name</th>
<th>County well located</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/26/73</td>
<td>Robert E. Rathiff Co., Inc.</td>
<td>Yalobusha</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Landowner</th>
<th>Town of</th>
<th>Description of formations encountered</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oakland</td>
<td></td>
<td>Top soil &amp; clay</td>
<td>0</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sand &amp; gravel</td>
<td>24</td>
<td>44</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Shale</td>
<td>44</td>
<td>140</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Clay</td>
<td>24</td>
<td>166</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sandy shale</td>
<td>174</td>
<td>280</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sand</td>
<td>220</td>
<td>280</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sandy shale</td>
<td>238</td>
<td>270</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sandy clay and shale</td>
<td>270</td>
<td>310</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sandy clay</td>
<td>310</td>
<td>350</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sand</td>
<td>350</td>
<td>450</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Shale</td>
<td>470</td>
<td>520</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sand</td>
<td>520</td>
<td>560</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Clay</td>
<td>560</td>
<td>592</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sand</td>
<td>592</td>
<td>630</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Shale</td>
<td>630</td>
<td>680</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Clay</td>
<td>680</td>
<td>780</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Good sand</td>
<td>780</td>
<td>940</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Clay</td>
<td>940</td>
<td>1045</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1045</td>
<td>1185</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Well completion data</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Diameter (Inches)</td>
</tr>
<tr>
<td>(2) Total depth (Feet)</td>
</tr>
<tr>
<td>(3) Static water level (Feet) below top of ground</td>
</tr>
<tr>
<td>(4) Casing (Material)</td>
</tr>
<tr>
<td>(5) Screen (Size)</td>
</tr>
<tr>
<td>(6) Pump (HP)</td>
</tr>
<tr>
<td>(7) Electric log (YD or no)</td>
</tr>
<tr>
<td>(8) How well bottom plugged</td>
</tr>
</tbody>
</table>

Drillers Remarks:

AUG 17 1975