FORM 9-1642
(1-58)

WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by

State

Longitude
Sequential

Lat-long

Local well number

Local use

Owner or name

Ownership:

Use of

DATA AVAILABLE:

Hwy. lab. data:

Qual. water data:

Frequ. sampling:

Dr. "sure cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well:

Depth cased:

Finish:

Method:

Drilled:

Date:

Driller:

Lift:

Power:

Descrip. MP:

Alt. LSD:

Water Level:

Date:

Draw-down:

QUALITY OF
WATER DATA:

Sp. Conduct:

Taste, color:

U.S. G.P.O. 1972/720-793/96/1303
**MISSISSIPPI BOARD OF WATER COMMISSIONERS**

**WATER WELL DRILLERS LOG**

Date: June 30, 1961, Driller: Layne-Central Company County: Carroll

### (1) Owner of Land:
L. W. Wade Planting Co.

**Greenwood, Mississippi**

(2) Location: ¼, ¼, Sec. T R

3 miles south of Vaiden

(3) Topography: Flat

(4) Purpose of Well: Irrigation

<table>
<thead>
<tr>
<th>Description &amp; Color of Materials</th>
<th>Thickness Feet</th>
<th>Depth Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sandy red clay</td>
<td>25</td>
<td>25</td>
</tr>
<tr>
<td>White sand</td>
<td>31</td>
<td>6</td>
</tr>
<tr>
<td>Hard shale</td>
<td>52</td>
<td>21</td>
</tr>
<tr>
<td>Brittle shale &amp; sand</td>
<td>72</td>
<td>20</td>
</tr>
<tr>
<td>Sand, strks. shale &amp;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lignite</td>
<td>136</td>
<td>64</td>
</tr>
<tr>
<td>Gummy sandy shale</td>
<td>142</td>
<td>6</td>
</tr>
<tr>
<td>Hard shale</td>
<td>175</td>
<td>33</td>
</tr>
<tr>
<td>White sand, blue clay balls</td>
<td>209</td>
<td>34</td>
</tr>
<tr>
<td>Blue clay</td>
<td>219</td>
<td>10</td>
</tr>
<tr>
<td>Fine &amp; coarse sand</td>
<td>229</td>
<td>10</td>
</tr>
<tr>
<td>Blue gummy clay</td>
<td>285</td>
<td>16</td>
</tr>
<tr>
<td>Sand &amp; clay balls</td>
<td>252</td>
<td>7</td>
</tr>
<tr>
<td>White sand</td>
<td>272</td>
<td>20</td>
</tr>
<tr>
<td>Coarse sand</td>
<td>290</td>
<td>22</td>
</tr>
<tr>
<td>Gray clay</td>
<td>293</td>
<td>5</td>
</tr>
<tr>
<td>Coarse sand</td>
<td>351</td>
<td>53</td>
</tr>
</tbody>
</table>

### Information upon completion of well:

(1) Diameter: 12 x 8 inches.

(2) Total Depth: 332 feet.

(3) Water Level: 21 1/2 feet below top of ground.

(4) Cased to: 83, Size: 12#

151, 8#

(5) Screen: Size: 95, Length: 8#

(6) Were any formations sealed against pollution?

Yes, X No.

If YES depth of formation

Why

Drillers Remarks:

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.