UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER-RESOURCES DIVISION

WELL SCHEDULE

Date: July 14, 1955
Field No.: 15

Record by: William E. Powell
Office No.: 14

Source of data: Wm. Dalling, Sept.

1. Location: State: Miss. County: Hinds

2. Owner: Buckeye Cotton Oil Co. Address: Jackson, Miss.

3. Driller: J. C. Central

4. Topography: Ground level

5. Elevation: 286 ft. above

6. Type: Dug (Drilled)


8. Chief Aquifer: Sparta Sand from 648 ft. to 705 ft.


10. Pump: Type: Turbine


13. Quality: Good

14. Remarks: Log, Analysis, etc.

Average Daily use: 55,000 gallons
Preseent System is adequate

Sample No. 10/19/56
<table>
<thead>
<tr>
<th>Depth</th>
<th>Each Stratum</th>
<th>Formation</th>
<th>Notes and Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>2</td>
<td>Top Gravel &amp; Soil</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>12</td>
<td>Sandy Clay</td>
<td></td>
</tr>
<tr>
<td>42</td>
<td></td>
<td>Sand</td>
<td></td>
</tr>
<tr>
<td>150</td>
<td>94</td>
<td>Shale</td>
<td></td>
</tr>
<tr>
<td>1.33</td>
<td>43</td>
<td>Sandy Shale</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>Rock</td>
<td></td>
</tr>
<tr>
<td>2.2</td>
<td>67</td>
<td>Sandy Shale</td>
<td></td>
</tr>
<tr>
<td>2.1</td>
<td>7</td>
<td>Shale</td>
<td></td>
</tr>
<tr>
<td>1.2</td>
<td>16</td>
<td>Sandy Shale</td>
<td></td>
</tr>
<tr>
<td>31.7</td>
<td>15</td>
<td>Shale</td>
<td></td>
</tr>
<tr>
<td>1.2</td>
<td>1</td>
<td>Rock</td>
<td></td>
</tr>
<tr>
<td>20.6</td>
<td>49</td>
<td>Shale</td>
<td></td>
</tr>
<tr>
<td>1.2</td>
<td>33</td>
<td>Shale (sand)</td>
<td></td>
</tr>
<tr>
<td>1.5</td>
<td>11</td>
<td>Gummy Shale</td>
<td></td>
</tr>
<tr>
<td>1.2</td>
<td>22</td>
<td>Sandy Shale</td>
<td></td>
</tr>
<tr>
<td>0.23</td>
<td>20</td>
<td>Fine Sand streaks shale</td>
<td></td>
</tr>
<tr>
<td>1.2</td>
<td>14</td>
<td>Sand</td>
<td></td>
</tr>
<tr>
<td>0.10</td>
<td>4</td>
<td>Gummy Shale</td>
<td></td>
</tr>
<tr>
<td>0.03</td>
<td>90</td>
<td>Sandy Shale</td>
<td></td>
</tr>
<tr>
<td>0.33</td>
<td>32</td>
<td>Gummy Shale</td>
<td></td>
</tr>
<tr>
<td>0.13</td>
<td>5</td>
<td>Sandy Shale</td>
<td></td>
</tr>
<tr>
<td>0.05</td>
<td>62</td>
<td>Sand</td>
<td></td>
</tr>
<tr>
<td>0.17</td>
<td>12</td>
<td>Gummy Shale</td>
<td></td>
</tr>
<tr>
<td>0.29</td>
<td>12</td>
<td>Sandy Shale</td>
<td></td>
</tr>
<tr>
<td>0.32</td>
<td>3</td>
<td>Shale</td>
<td></td>
</tr>
</tbody>
</table>

Date Started: November 26, 1945  Date Finished: April 1, 1946

Fully explain and describe all operations (Signed)  U. R. Praytor  Field Supt.
making notations necessary to the successful installation of a good well.  (Signed)  E. N. Hood  Driller
Log of Well for Buckeye Cotton Oil Company

Well No. 2

City: Jackson
County: State:

Start of Well: 60-9" 53.1'
At Plant: 643'
Made in Test Hole No. 6

Depth: 707'
Static Water Level: 117'

Measurements Taken From Top Of (Casing)(Foundation) Rig Used: Electric

Surface Casing: Size Length (T&C)(WELDED)(RIVETED). Sacks Cement


Inner Casing: Size 3" Length 607'9" (T&C)(WELDED)(FJ) Type Guides 8' Blank

Guides Located On Two Joints

Size Lead Seal: Make of Strainer: Strainer Material: None

Size Strainer: 8" Length 60" Size Opening 7/8" Valve Size 8" Length 4"

Plugged With: Size Underreamed Hole 10" With 10" Underreamer

Yards of Gravel Used: Appx. 15 How Put In: Wheeljet, Water Gravel, Torpedo

Type Clay Used: What Else: Agitator

How Developed: Have You Installed Foundation? Yes

Is There a Derick Over Test Well? No

What Is Status Of Job: 
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S) : RLB  DATE: 1-23-2003

UNIT DEQ #: ___________________  FILE #: ___________________

HEALTH DEPT. #: ___________________  ELEVATION :

USGS #: N36  OLWR #:

OWNER:  BUCKEYE COTTON OIL CO.  JACKSON QUAD.

LOCATION: _________ S ______ T ______ R ___ COUNTY HINDS

LOCATION DESCRIPTION:

_____________________________________________________________________

CASING DIA : PUMP TYPE & SIZE :

GPS FIELD LOCATION :  LAT. 33°30890  LONG. -90.19183

GPS CORRECTED LOCATION :  LAT.  LONG.

REMARKS: COULD NOT GET STATIC WATER LEVEL, HIT OBSTRUCTION @220 FT.  EL 285 1946  TD 732, W/L 117 IN 1946

_____________________________________________________________________

32° 18' 32"  90° 11' 30.6"

_____________________________________________________________________
