**MISSISSIPPI BOARD OF WATER COMMISSIONERS**

416 North State Street
Jackson, Mississippi 39201

**WATER WELL DRILLERS LOG**

**LANDOWNER:** James McGee

**WELL LOCATION:**
- sec 11 T19 N
- 3 1/2 miles E of Madden

**WELL PURPOSE:** Irrigation, municipal, industrial

**WELL COMPLETION DATA:**

<table>
<thead>
<tr>
<th>Description of Formations Encountered</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red Clay</td>
<td>0</td>
<td>15</td>
</tr>
<tr>
<td>Black Dirt</td>
<td>15</td>
<td>22</td>
</tr>
<tr>
<td>Rock &amp; Shell</td>
<td>22</td>
<td>25</td>
</tr>
<tr>
<td>Dirty Silt</td>
<td>25</td>
<td>30</td>
</tr>
<tr>
<td>Hard Shell</td>
<td>30</td>
<td>36</td>
</tr>
<tr>
<td>Green Sand</td>
<td>36</td>
<td>39</td>
</tr>
<tr>
<td>Hard Grey Chalk</td>
<td>39</td>
<td>44</td>
</tr>
<tr>
<td>Rock &amp; Est. Silt</td>
<td>44</td>
<td>114</td>
</tr>
<tr>
<td>Course White Sand</td>
<td>114</td>
<td>161</td>
</tr>
<tr>
<td>Soft Hard Dirty</td>
<td>161</td>
<td>172</td>
</tr>
<tr>
<td>Course Sand</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Well Diameter (inches):** 6

**Total Depth (feet):** 190

**Static Water Level (feet):** 72 below top of ground.

**Casing:** PVC, 140

**Screen:** PVC, 140

**Type of Pump:** 7 1/2 HP, 190 yield gpm

**Type of Motor:** 3 HP

**Electric Log:** Yes

**Date Well Completed:** 5-5-1971

**Well Name:** Thomas Son

**County:** Leake

**Date Well Located:** 5-5-1971

**Remarks:**

**MSS. BD. OF WATER COMM.**

**JUN 1 & 1971**
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S): RLB DC DATE: july 23-2003

UNIT DEQ #: ________________ FILE #: ________________

HEALTH DEPT. #: ________________ ELEVATION:

USGS #: m36 OLWR #: gw 01112

OWNER: james mcdonald QUAD madden:

LOCATION: se se S 11 T 10n R 9e COUNTY leake

LOCATION DESCRIPTION: @ fish culture pond

CASING DIA: 6 PUMP TYPE & SIZE: sub

GPS FIELD LOCATION: LAT .32.72997 LONG. 89.32974

GPS CORRECTED LOCATION: LAT LONG.

REMARKS: P000919
Department of Environmental Quality
Office of Land and Water Resources

Ground Water Permit
General Report

Permit Number: MS-GW-01112

County: LEAKE
Owner: MCDONALD, JAMES
Aquifer: TLLT
USGS No: M0036
BOH No: N/A

Location: SE 1/4 of the SE 1/4 of SEC 11
TWN 10N RNG 09E Lat: 324337 Long: 892019

Quad: MADDEN
District: N/A 32.72997
89.32974
PO06919

Date Issued: 28-JAN-86
Date Renewed: 12-AUG-97
Date Expired: 12-AUG-07

Applicant: MCDONALD, JAMES
Address 1: ROUTE 3 BOX 211B
Address 2: N/A
Address 3: N/A
City: CARTHAGE
State: MS Zip: 39051

Driller: THOMAS & SON DRILLING-CARThAGE, MS

Owner: MCDONALD, JAMES
Address 1: ROUTE 3 BOX 211B
Address 2: N/A
Address 3: N/A
City: CARTHAGE
State: MS Zip: 39051

Maximum Rate: 100
Amount Withdrawn Acre feet: 125
Amount Withdrawn Mgd: .1116

Use
FISH CULTURE

Casing
Type: PVC
Diameter: 6
Length: 150

Screen
Type: PVC
Diameter: 4
Length: 40