WELL SCHEDULE

FIPS: 73
WELL: L106
LOG NO.: ____________

Recorded by: Phillips Data Source: Drillers Log Date: 10/9/2001
County: Lamar Permit No.: GW14925 DOH No.: 03700009-03
Quad: Purvis Elevation: 365

⅛: NW ⅛: SE ⅛: NE ⅛: NW Sec.: 4 T: 2N R: 14W

Plotted on quad? _______ In field? _______ From drillers log? _______ From permit? _______
Latitude: ____________ Longitude: ____________ GPS? _______ From Quad? _______
Primary aquifer: macw Secondary aquifer: ____________
Use: M _______ Well status: ____________ Local well name: Industrial Park
Owner: Lamar County Economic Development District

Date completed: 1/21/96 Driller: Layne Central Well depth: 1282 Hole Depth: 1400
Pump type: Turbine Power type: Electric Pump capacity: 500 gpm

Casing interval: __________________ Casing length: _______ Casing diameter: _______
Casing interval: __________________ Casing length: _______ Casing diameter: _______
Screen interval: __________________ Screen length: _______ Screen diameter: _______
Screen interval: __________________ Screen length: _______ Screen diameter: _______
Type of logs: __________________ Log interval: _______
Initial water level: _______ Date: _______ M.P. description: _______

Water Quality Data? _______ Source: _______ Reliability: _______
Water Level Data? _______ Source: _______ Reliability: _______
Pump Test Data? _______ Source: _______ Reliability: _______
Water Use Data? _______ Source: _______ Reliability: _______

Marvin Bush 794-8700 794-6289
**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

**Office of Land and Water Resources**

P.O. Box 10631
Jackson, MS 39299-0631

**WATER WELL DRILLERS LOG**

**PUMP DATA**
- **Type** (Circle One): Submersible, Jet, Flowing Well, Turbine
- **Power Type** (Circle One): Electric, Tractor, Diesel, Gasoline, Butane
- **H/P**
- **Pump Capacity (GPM)**
- **No of Stages**
- **Settling Depth**

<table>
<thead>
<tr>
<th>NE/4</th>
<th>4</th>
<th>2</th>
<th>N</th>
<th>14</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Distance</strong></td>
<td><strong>Direction</strong></td>
<td><strong>Nearest Town</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 Mile</td>
<td>N</td>
<td>Purvis</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**WELL DATA**
- **Well Location**
- **Well Purpose**

<table>
<thead>
<tr>
<th>Depth</th>
<th>Diameter (in.)</th>
<th>Casing Length (ft.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1282</td>
<td>12&quot;</td>
<td>1260</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of Casing</th>
<th>Hole Depth</th>
<th>Depth to Static Water Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steel</td>
<td>1282</td>
<td>165</td>
</tr>
</tbody>
</table>

**Type of Completion** (Circle One or More):
- Gravel pack, Underreamed, Telescopied, Natural Development, Open Hole, Other

**Well Grouted to a Depth of** 1260 FEET

**Screen Data**
- **Diameter (inches)**
- **Length - Feet**
- **Screen Type**

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Length</th>
<th>Screen Type</th>
<th>Depth to Bottom - Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>40</td>
<td>SS Rod Base</td>
<td>1277</td>
</tr>
</tbody>
</table>

**Description of Formations Encountered**

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top Soil</td>
<td>0 5</td>
</tr>
<tr>
<td>Red Sand</td>
<td>5 15</td>
</tr>
<tr>
<td>Sand &amp; Gravel</td>
<td>15 75</td>
</tr>
<tr>
<td>White Clay</td>
<td>75 207</td>
</tr>
<tr>
<td>Sand</td>
<td>207 232</td>
</tr>
<tr>
<td>Clay</td>
<td>232 316</td>
</tr>
<tr>
<td>Shale &amp; Clay Streaks</td>
<td>316 690</td>
</tr>
<tr>
<td>Clay, Sand, Shale Strk</td>
<td>690 860</td>
</tr>
<tr>
<td>Sand</td>
<td>860 955</td>
</tr>
<tr>
<td>Shale &amp; Sand Streaks</td>
<td>955 1340</td>
</tr>
<tr>
<td>Hard Lime</td>
<td>1340 1400</td>
</tr>
</tbody>
</table>

**Received**

**APR 08 1997**

**Dept. of Environmental Quality**

**Office of Land & Water Resources**
If well telescopés please sketch and show depths.

GROUND LEVEL

SECTION _____
Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S): Industrial Park
DATE: 1/31/96

UNIT DEQ #: ________________  FILE #: ________________

HEALTH DEPT. #: 370009-03  ELEVATION: 365

USGS #: L106  OLWR #: MS-GW-14925

OWNER: Lamar Co. Economic Dev. Dist.  QUAD: Purvis

LOCATION: NW/SE/NE/NW S 4 T 2N R 14W COUNTY Lamar

LOCATION DESCRIPTION: Industrial Park

CASING DIA: ___________  PUMP TYPE & SIZE: Turbine

GPS FIELD LOCATION: LAT. ___________  LONG. ___________

GPS CORRECTED LOCATION: LAT. 31°16'86.2"  LONG. -89°41'07.90"

REMARKS: Layne Central

__________________________

__________________________

__________________________