**Well Schedule**

**Well No.**: U1

**County**: Holmes

**State**: Mississippi

**Latitude**: 32° 54' 10" N

**Longitude**: 088° 08' 03" W

**Owner**: Harland Creek Wtr. Assn.

**Owner or Name**: H. R. LAND, C. R. W.

**Address**: Lexington, Miss.

**Well Description**

- **Type**: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

**Log Data**: E Log 506-1449 (Drilled) No Samples Die

**Well Data**: Well data 0 no. period: 1/20/76

**Casing Type**: Pump intake setting:

**Casing Dia.**: 1.310

**Depth Cased**: 1,230 ft 12 ft

**Finish**: Concrete or gravel

**Method**: Air bored, cable, dug, jetted, reverse trenching, driven, drive, wash, rotary

**Date Drilled**: 12-1966

**Driller**: Robert Ratliff

**Address**: Grenade Miss.

**Power Type**: Diesel

**Descrip. MP**: 340

**Alt. LSD**: Above

**Water Level**: 145 ft above MP

**Deep Shallow**: 15

**Yield**: 145

**Drawdown**: 0 ft

**Quality of Water**: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard.

**Sp. Conduct**: 1.7 x 10^4 mhos

**Temp**: 27.0

**Date Sampled**: 1/20/76

**Other**: No Samples
**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>1-10-67</td>
<td>Holmes Co</td>
<td>Holmes Co</td>
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</table>

<table>
<thead>
<tr>
<th>Landowner</th>
<th>Description of Formations Encountered</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lexington Miss</td>
<td>Dirt</td>
<td>0</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>Sand + Clay</td>
<td>3.0</td>
<td>11.0</td>
</tr>
<tr>
<td></td>
<td>Sand</td>
<td>11.0</td>
<td>23.0</td>
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<tr>
<td></td>
<td>Aquifer</td>
<td>23.0</td>
<td>30.0</td>
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<tr>
<td></td>
<td>Sand</td>
<td>30.0</td>
<td>42.5</td>
</tr>
<tr>
<td></td>
<td>Shale + Sand</td>
<td>42.5</td>
<td>58.0</td>
</tr>
<tr>
<td></td>
<td>Shale</td>
<td>58.0</td>
<td>68.0</td>
</tr>
<tr>
<td></td>
<td>Green Sand</td>
<td>68.0</td>
<td>105.0</td>
</tr>
<tr>
<td></td>
<td>Shale</td>
<td>105.0</td>
<td>110.0</td>
</tr>
<tr>
<td></td>
<td>Sand + Shale</td>
<td>110.0</td>
<td>112.5</td>
</tr>
<tr>
<td></td>
<td>Shale</td>
<td>112.5</td>
<td>120.0</td>
</tr>
<tr>
<td></td>
<td>Sand</td>
<td>120.0</td>
<td>130.0</td>
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<tr>
<td></td>
<td>Shale</td>
<td>130.0</td>
<td>172.5</td>
</tr>
<tr>
<td></td>
<td>Sand</td>
<td>172.5</td>
<td>185.0</td>
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</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)</td>
</tr>
<tr>
<td>(4) Casing (Material)</td>
</tr>
<tr>
<td>(5) Screen (Material)</td>
</tr>
<tr>
<td>(6) Pump (Material)</td>
</tr>
<tr>
<td>(7) Electric Log (Yards or Feet)</td>
</tr>
<tr>
<td>(8) How Well Bottom Plugged</td>
</tr>
</tbody>
</table>

**Drillers Remarks:**
If well telescopes please sketch and show depths.

GROUND LEVEL

6" Pipe

3" x 6" Field Sand
14' Cape

3" Pipe

3" x 10' SS Screen
16'

3" x 10' SS Screen
20'

Backwash Tube

SECTION

Please indicate well location X.

ADDITIONAL INFORMATION

Ground Water Level
Between 12.50 - 12.50'
12.50' - 13.00'

Soil the screens are staggered 40' between

Pump setting 210'

If more than one screen, show locations of each on sketch.
DATA SHEET-VERIFICATION CHECKLIST

COUNTY HOLMES

WELL OWNER HARLAN CREEK W.A. ____________________________________________

U.S.G.S. NO. (1-1) ____________________________________________

B.O.H. NO. 260009-01 ____________________________________________

OLWR NO. ____________________________________________

LOCATION:

MAP SE, SE, SE, SW 51, 13 N, R 1E ____________________________________________

GPS ____________________________________________

ELEV. (MSL) 340' ____________________________________________

W.L. (L.S.) (1) - 155.45' 7-17-95 __________

(2) - 155.05' ____________________________________________

HEAD (MSL) 184.55' ____________________________________________

SCREENED INTERVAL 1,230'-1,270' (L.S) | -890' - 930' (MSL) __________

AQUIFER VERIFIED TALLAHASSEE ____________________________________________

PREVIOUS W.L. -145' (11/20/96) | -145' (12/11/96) __________

DATA ENTERED ____________________________________________