WELL SCHEDULE

Recorded by: Phillips

County: Lamar

Quad: Hattiesburg SW

½ NW ½ SW ¼ NW ¼ NW Sec.: 33 T: AN R: 14W

In field? From drillers log? From permit?

Latitude: Longitude: GPS? From Quad?

Primary aquifer: MOCN

Use: WA

Owner: North Lamar W.A.

Date completed: 9/18/05 Driller: Layne Central

Well depth: 1359 Hole Depth: 1407

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:
Mississippi Department of Environmental Quality
Office of Land and Water Resources
P. O. Box 10631
Jackson, MS 39298-0631
Water Well Drillers Log

County Well Located: Lamar
Well Number: 6-235
Permit Number: 14997
Name of Drilling Firm: Layne Central
Date Well Completed: 9-18-95

Well Location: Sec 29 Twp 14 Rng 14 E
Distance Direction: 1 Mile South of Oak Grove
Nearest Town: Off Old Hwy 12 Waterfall

Well Purpose: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

Pump Data
- Pump Type: Submersible
- Power Type: Electric
- Pump Capacity (GPM): 500
- No. of Stages: 9
- Setting Depth: 390 ft

Well Yielded: 506 GPM with a drawdown of 32 ft. after 4 hours of pumping

Well Data
- Well Depth: 1359 ft
- Casing Diameter (In): 12" (30 ft)
- Casing Length (FL): 1310 ft
- Type of Casing: Steel
- More Depth: 1407 ft
- Depth to Static Water Level: 287 ft

Type of Completion: Artesian Packed
Type Grout (circle one): Cement, Bentonite, or Mix

Screen Data
- Diameter - Inches: 8" (40 ft)
- Length - Feet: 40'
- Screen Type: SS. Rod Base
- Depth to Bottom - Feet: 1359 ft

Geologic Data
- Top of Lap Pipe or Reduction in Casing: 1229 Feet

Description of Formations Encountered

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red Sand</td>
<td>20</td>
<td>Sandy Clay</td>
</tr>
<tr>
<td>Sand + Pea Gravel</td>
<td>65</td>
<td>Rocks</td>
</tr>
<tr>
<td>Clay</td>
<td>65</td>
<td>Shale + Rock Streaks</td>
</tr>
<tr>
<td>Sand</td>
<td>55</td>
<td>Lime</td>
</tr>
<tr>
<td>While Clay + Sand Streak</td>
<td>70</td>
<td>Sand</td>
</tr>
<tr>
<td>Shale + Sand Streaks</td>
<td>85</td>
<td>Hard Shale</td>
</tr>
<tr>
<td>Sand + Clay Streaks</td>
<td>55</td>
<td>Shale</td>
</tr>
<tr>
<td>Clay</td>
<td>25</td>
<td>Sand</td>
</tr>
<tr>
<td>Shale + Sand Streaks</td>
<td>210</td>
<td>Hard Clay + Sand Streaks</td>
</tr>
</tbody>
</table>

If more space is needed, use back. 

Log Data
- Type of Log Run: No Log Run
- Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe):

Received by:
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Stewart / Everett
DATE: 6/11/98

UNIT DEQ #: ___________________________ FILE #: A061115-A

HEALTH DEPT. #: 370006-06 ELEV. 410'

USGS #: E235 OLWR #: GW14997

OWNER: North Laman Water Assn.

LOCATION: NE NE S 33 T 4N R 15W COUNTY: Laman

LOCATION DESCRIPTION: Corner of Old Hwy 11 & Mc Mahon Rd.

#5 is closest to Hwy 11, #6 is @ 200' back

CASING DIA: ___________ PUMP TYPE & SIZE: Turbine

GPS FIELD LOCATION: LAT. 31°16.27' LONG. 89°24.901'

GPS CORRECTED LOCATION: LAT. 31.271408 LONG. 89.414978

REMARKS: Nettleshurg SW 2nd

31°16'17.1'' 89°24'53.9''