**Approx 200' S of Center of S/2 of SW/4**

### Description of Formations Encountered

<table>
<thead>
<tr>
<th>Formation</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Debris</td>
<td>0</td>
<td>20</td>
</tr>
<tr>
<td>Sand</td>
<td>20</td>
<td>40</td>
</tr>
<tr>
<td>Shale</td>
<td>40</td>
<td>80</td>
</tr>
<tr>
<td>Shale</td>
<td>80</td>
<td>160</td>
</tr>
<tr>
<td>Shale</td>
<td>160</td>
<td>285</td>
</tr>
<tr>
<td>Sandy Shale</td>
<td>285</td>
<td>335</td>
</tr>
<tr>
<td>Clay Shale</td>
<td>335</td>
<td>450</td>
</tr>
<tr>
<td>Clay</td>
<td>450</td>
<td>490</td>
</tr>
<tr>
<td>Sand</td>
<td>490</td>
<td>515</td>
</tr>
<tr>
<td>Shale</td>
<td>515</td>
<td>522</td>
</tr>
<tr>
<td>Shale</td>
<td>522</td>
<td>558</td>
</tr>
<tr>
<td>Sand</td>
<td>558</td>
<td>563</td>
</tr>
<tr>
<td>Shale</td>
<td>563</td>
<td>593</td>
</tr>
<tr>
<td>Sand</td>
<td>593</td>
<td>650</td>
</tr>
<tr>
<td>Shale</td>
<td>650</td>
<td>735</td>
</tr>
<tr>
<td>Clay</td>
<td>735</td>
<td></td>
</tr>
</tbody>
</table>

**LIFT**

- Date: 3/8
- Lift type: 43°
- Intake: 44 m
- Power type: 45 m
- H.P.: 66

**LOGS**

- R=198: T= A, Log 199°, Top 200, Bot 201, 7.35
- R=198: T= A, Log 199°, Top 200, Bot 201, 7.35
- R=189: T= A, E Log No. 190° 0.96, 191° MISS DIST

**ANAL.**

- R=114: T= A, Year: 115°, Type: 120°

**AQUIFERS**

- Unit ID: 93, Name of Unit: 24 W L E X M
- Unit ID: 93

**HYDRAULICS**

- Test No.: 106
- Transmissivity (gal/d)/ft
- Hydraul. cond. (gal/d)/ft²
- Storage coeff. Boundaries

**Water Level Data Collection (1)**
### WATER WELL DRILLERS LOG

**Grenada**

**MISSISSIPPI BOARD OF WATER COMMISSIONERS**
416 North State Street
Jackson, Mississippi 39201

**WATER WELL DRILLERS LOG**

<table>
<thead>
<tr>
<th>LANDOWNER:</th>
<th>description of formations encountered</th>
<th>from</th>
<th>to</th>
</tr>
</thead>
<tbody>
<tr>
<td>Westside Utilities</td>
<td>Sand, Silt</td>
<td>0</td>
<td>20</td>
</tr>
<tr>
<td>Ami Wilson</td>
<td>Clay</td>
<td>20</td>
<td>40</td>
</tr>
<tr>
<td>(mailing address)</td>
<td>Sand</td>
<td>40</td>
<td>80</td>
</tr>
</tbody>
</table>

**WELL LOCATION:**

- sec 1
- T 22N
- R 4W E 6
- miles

**WELL PURPOSE:**

- Water, Irrigation, Municipal, Industrial

**WELL COMPLETION DATA:**

1. diameter (inches)
2. total depth (feet)
3. static water level (feet) below top of ground
4. casing (material), (depth), (size)
5. screen (length), (depth to top), (size), (material)
6. pump (HP), (yield gpm)
7. electric log (yes or no)
8. how well bottom plugged

**DRILLERS REMARKS:**

**Received**

**FEB 8 1982**

**COPP 1-1979**
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips DATE: 10/22/97
UNIT DEQ #: ____________________ FILE #: B1033168
HEALTH DEPT. #: 220091-01 (No Tag) ELEV. 180
USGS #: 628 OLWR #: GW14635
OWNER: Westside Utilities - Sundown QUAD: Grenada
LOCATION: SE/SW S 1 TOWN R 4E COUNTY: Grenada
LOCATION DESCRIPTION: At tank on King St

CASING DIA: _______ PUMP TYPE & SIZE: _______

GPS FIELD LOCATION: LAT. 33°47'41.8"N LONG. 89°50'02.9"W
GPS CORRECTED LOCATION: LAT. 33.795194 LONG. 89.834291

REMARKS: Well plugged & abandoned
Measured @ 40' south of well