### WELL SCHEDULE

**U.S. DEPT. OF THE INTERIOR**  
**GEOLOGICAL SURVEY**  
**WATER RESOURCES DIVISION**

**FORM 9-1642 (1-68)**

**SITE ID:** 33607089473801  
**Well No.:** H88  
**OCT 31, 1972**

#### MASTER CARD

- **Record by:** CM  
- **Source of data:** Bowe  
- **Date:** 8-72  
- **Map:** Grenada  
- **State:**  
- **County (or town):** Grenada  
- **Sequential number:** 1

**Latitude:** 34°46'7"N  
**Longitude:** 89°14'7"W  
**Local number:** 14-08-08 11-1-2 N05 E

- **Owner or name:** CITY OF GRENADE  
- **Address:** Bryant Street

- **Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
- **Use of:** Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S. Rec, Water, Stock, Intest, Unused, Repurpose, Recharge, Diesel-P.S, Diesel-other, Other
- **Well:** Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Unwashed, Waste, Destroyed

**DATA AVAILABLE:**  
- **Well data:** No  
- **Freq. W/L meas.:** Field aquifer char.

**Hyd. lab. data:**

**Qual. water data:**

- **Freq. sampling:** Yes
- **Pumpage inventory:** No, period:
- **Aperture cards:** Yes
- **Log date:**

#### WELL DESCRIPTION CARD

- **Depth well:** 1:35  
- **Meas. rise:** 1:75  
- **Type:** Steel  
- **Diam:** 3.0

- **Depth cased:** (First perf.)  
- **Finish:** Concrete, (perf.), (screen), gallery, end
- **Method:** Air bored, cable, auger, jetted, air reverse trenching, driven, drive
- **Date:** 8-72
- **Driller:** Singer - Lune

- **Lift:** Air, bucket, centrifugal, jet, multiple, multiple
- **Power:** L.P.
- **Descrip.:** MP
- **Alt. LSD:** 192
- **Water level:** 6-72
- **Water level measured:** Yes
- **Drawdown:** 672
- **Quality of water:** Iron, Sulfate, Chloride, Hard
- **Sp. Conduct:** K • 10^5
- **Temp.:**

**Narrative:**

- **Deepest:** Shallow
- **Trans. or meter no.:**

- **Alt. LSD:** 192  
- **Accuracy:** (source)

- **Date:** 6-72
- **Yield:**
- **Accuracy:** Pumping period
- **Det. by:**
- **Quality of water:** Iron, Sulfate, Chloride, Hard
- **Sp. Conduct:** K • 10^5
- **Temp.:**
**Mississippi Board of Water Commission**
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>6/16/72</td>
<td>Singer Layne Central Division</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Landowner</th>
<th>City of Grenada (water plant)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Grenada, Mississippi</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Location</th>
<th>170 22 N 5 R E</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>Sand, Clay, Sandy Clay, Hard Soapstone, Sandy Shale, Shale &amp; Sand Stks.</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Description</td>
<td>Sand, Shale</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**WELL PURPOSE:** Municipal

**WELL COMPLETION DATA:**

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diameter (inches)</td>
<td>30</td>
</tr>
<tr>
<td>Total Depth (feet)</td>
<td>175</td>
</tr>
<tr>
<td>Static Water Level</td>
<td>33</td>
</tr>
<tr>
<td>Casing Material</td>
<td>Steel</td>
</tr>
<tr>
<td>Casing Depth (feet)</td>
<td>135</td>
</tr>
<tr>
<td>Casing Size</td>
<td>30</td>
</tr>
<tr>
<td>Screen Length</td>
<td>175</td>
</tr>
<tr>
<td>Screen Size</td>
<td>16</td>
</tr>
<tr>
<td>Screen Material</td>
<td>Stainless Steel</td>
</tr>
<tr>
<td>Pump Size (HP)</td>
<td>50</td>
</tr>
<tr>
<td>Pump Size (gpm)</td>
<td>1000</td>
</tr>
<tr>
<td>Pump Type</td>
<td>Electric</td>
</tr>
</tbody>
</table>

**Electric Log:** No

**Well Bottom Plugged:** Plate

**Organization Running Well:**

**Remarks:**

**Coded Date:** AUG 7 1972
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips  DATE: 10/27/1997

UNIT DEQ #:                      FILE #: 8102315B

HEALTH DEPT. #: 026003-04      ELEV. 192

USGS #: 48B                    OLWR #: GNW 3640

OWNER: City of Grenada         QUAD: Grenada

LOCATION: NE/NW S 17 T22N R5E  COUNTY: Grenada

LOCATION DESCRIPTION: In yard of plant, NW of building

CASING DIA:                   PUMP TYPE & SIZE: Turbine; 50 HP

GPS FIELD LOCATION: LAT. 33°46'46.7"N  LONG. 89°48'00.6"W

GPS CORRECTED LOCATION: LAT. 33.778906  LONG. 89.800070

REMARKS: ________________________________