**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**GEOLOGICAL SURVEY**

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**WATER RESOURCES DIVISION**

**MASTER CARD**

**Record by:** RET  
**Source of date:** MBOWC  
**Date:** 10-22-70  
**Map:** Grenada  

**State:**  
**County:**  
**Local number:**  
**Local use:**  
**Owner or Name:**  
**Address:**  
**Ownership:**  

**Latitude:** 33.4615  
**Longitude:** 089.4827  
**Sequential number:**  

**Use of well:** (A) (B) (C) (D) (E) (F) (G) (H) (I) (K) (N) (P) (Q)  
**Well:** (A) (B) (C) (G) (H) (P) (Q) (T) (U) (V) (W) (X) (Y) (Z)  
**Stock, Inlet, Unused, Recharge, Recharge, Desal, Desal, others, Others:**  
**FP:**  

**DATA AVAILABLE:**  
**Freq. W/L meas.:**  
**Field aquifer char.:**  

**Hyd. lab. data:**  

**Freq. sampling:**  
**Pumpage inventory:**  
**Aperture cards:**  

**Log data:**  

**WELL DESCRIPTION CARD**

**SAME AS ON MASTER CARD**  
**Depth well:**  
**Meas.:**  

**Depth cased:**  
**Casing:**  
**Rept. accuracy:**  

**Finish:** (A) (B) (C) (D) (E) (F) (G) (H) (I) (K) (N) (P)  
**Method:** (A) (B) (C) (D) (E) (F) (G) (H) (I) (K) (N) (P)  
**Drilled:**  
**Driller:**  

**Lift:** (A) (B) (C) (J) (M) (N) multiple, multiple, multiple  
**Power:**  
**Descrip.:**  

**Alt. LSD:**  
**Level:**  
**Date:**  
**Mass:**  
**Drawdown:**  
**Yield:**  
**Method:**  

**QUALITY OF WATER DATA:**  
**Sp. Conduct:**  
**Taste, color, etc.:**  

**OTHERS:**  

**Sealed and Verified:**  

**ROLLA COMPUTATION BRANCH**

**WELL NO.:**  

**Permit Owner:** City of Grenada  
**Pennco is Applicant**
**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Same as On Master Card</th>
<th>Physiographic Province:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>03</td>
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<table>
<thead>
<tr>
<th>Drainage Basin:</th>
<th>Subbasin:</th>
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<tbody>
<tr>
<td>128</td>
<td>115.8</td>
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</table>

**Topo of well site:**
- Deposition, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley floor

**Major Aquifer:**
- System: TE
- Series: M:W
- Aquifer, formation, group
- Lithology: 45
- Origin: 2
- Aquifer Thickness: ft
- Length of well open to: ft
- Depth to top of: ft
- Thickness: ft

**Minor Aquifer:**
- System: series
- Aquifer, formation, group
- Lithology: 46
- Origin: 2
- Aquifer Thickness: ft
- Length of well open to: ft
- Depth to top of: ft
- Thickness: ft
- Interval Screened: 170-210 ft
- Source of data:
- Source of data:
- Infiltration characteristics:
- Coefficient Spec cap: 40 gpd/ft; Number of geologic cards:

**Top soil**
- 0.35 ft

**Sand**
- 25-50

**Hard Shale**
- 50-150

**White Coarse Sand**
- 150-210
**GRENADA MISSISSIPPI BOARD OF WATER COMMISSIONERS**

**WATER WELL DRILLERS LOG**

Date: 10/15/1962, Driller: Robert E. Phillips, County: Grenada

1. Owner of Land: Grenada Industries
   Owner: Grenada, Address: Miss.

2. Location: NW 1/4, SE 1/4, Sec. 18, T18 N, R5 W
   Distance: miles, Direction: of Grenada, Nearest Town: Grenada

3. Topography: Flat

4. Purpose of Well: Industrial
   Description & Color of Materials:
   - 0-35 Top Soil
   - 35-50 Sand
   - 50-150 Hard Shell
   - 150-210 White Pruiett Sand

   Information upon completion of well:
   - Diameter: 30 inches.
   - Total Depth: 210 feet.
   - Water Level: 49 feet below top of ground.
   - Cased to: 150, Size: 30".
   - Were any formations sealed against pollution? Yes.
   - Depth of formation: 150.
   - Why: Complied.

Drillers Remarks:

2500 qpm

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.