# WELL SCHEDULE

**WELL NUMBER:** A-4

**WATER RESOURCES DIVISION**

## MASTER CARD

**Record by:** J.S.  **State:** 29 County: Grenada  **Local well number:** A-004  **Owner or name:** Sonny Taylor  **Address:** Grenada, Ms.

**Latitude:** 33° 52' 22.1" N  **Longitude:** 89° 53' 10.0" W  **Sequential number:** 7

**Use of well:** (A) Amode, Drain, Seismic, Heat Res, Oil-gas, Storage, Test, Unused, Withdraw, Waste, Destroyed

**DATA AVAILABLE:**
- Well data
- Freq. w/l meas.
- Field aquifer char.
- Pumpage inventory
- Aperture cards
- Log data

## WELL-DESCRIPTION CARD

**Driller:** Lipke  **Address:**

**Lift:** (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)  **Power:**  **Type:**

**Descrip. HP:**

**Alt. LSD:**

## WATER DATA

- Iron: ppm
- Sulfate: ppm
- Chloride: ppm
- Hard.: ppm

**Sp. Conduct:** $K \times 10^x$

**Temp.:** °F

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**Quality of Water Data:**

**Method:**

**Date:**

**Drawdown:**

**Yield:** gpm

**Accuracy:** hra

**Date:**

**Accuracy:**
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>0.3</th>
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<tbody>
<tr>
<td>Section:</td>
<td></td>
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<tr>
<td>Drainage Basin:</td>
<td></td>
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<tr>
<td>Subbasin:</td>
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**Topography:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: E
- Series: 5
- Aquifer, formation, group: M
- Lithology: 2

<table>
<thead>
<tr>
<th>Length of well open to:</th>
<th>Depth to top of:</th>
<th>Aquifer Thickness:</th>
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<tbody>
<tr>
<td>150 ft</td>
<td>34 ft</td>
<td>10 ft</td>
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**MINOR AQUIFER:**
- System: 7
- Series: 4
- Aquifer, formation, group: 46
- Lithology: 5

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<th>Length of well open to:</th>
<th>Depth to top of:</th>
<th>Aquifer Thickness:</th>
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**Intervals Screened:**
- Depth to consolidated rock: 0-15 ft
- Depth to basement: 15-100 ft
- Source of data: 44

**Coefficient characteristics:**
- Coefficient: 1.0
- Storage: 7.0

**Properties:**
- Red clay + sand: 0-15 ft
- Clay: 15-100 ft
- Sand + clay: 100-105 ft
- W/bean sand: 108-118 ft