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

MASTER CARD
Record by: Thomson
Source of data: Bowe
Date: 2/27/67

State: Lee
County (or town): Lee

Latitude: 34° 05' 49" N
Longitude: 84° 43' 34" W
Sequential number: 1

Local well number: N 021 0 825 11 5 05 0 86 8 & H

Owner of site:

Addresses: Shannon

Ownership:
County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of water:
Stock, Inst., Unused, Repurpose, Recharge, Desal+P.S., Desal-other

DATA AVAILABLE:
Well data: 1
Freq. W/L mean: 71
Field aquifer char.: 72
Hyd. lab. data: 73
Qual. water data: 74
Freq. sampling: 75
Pumping inventory: 76
Aperture cards: 77
Log data: 78

WELL-DESCRIPTION CARD
Depth well: 190 ft
Depth cased: 190 ft
Type: 31
Accuracy: 1/2 in

Finish:
Concrete, (perf.), (screen), gallery, end

Method:
Drilled, air bored, cable, dug, jetted, auger, reverse trenching, driven, drive rot., percussion, rotary, other

Drilled: 1963

Driller: Herson

Lift:
Air, bucket, cen. jet, multiple, multiple, none, piston, rot., auger, turb., other

Power:
Diesel, elec., gas, gasoline, hand, gas, wind, H.P.

Descrip., HP:

Alt., LSO:
Accuracy:

Water Level:

Date:

Drawdown:

QUALITY OF WATER DATA:
Iron:
Sulfate:
Chloride:
Hard.

Sp. Conduct:
Temp.

Taste, color, etc.
<table>
<thead>
<tr>
<th>HYDROGEOLOGIC CARD</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SAME AS ON MASTER CARD</strong></td>
<td><strong>Physiographic Province:</strong></td>
<td><strong>Section:</strong> 0 3</td>
</tr>
<tr>
<td><strong>Drainage Basin:</strong></td>
<td><strong>Topo:</strong> depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat</td>
<td><strong>Subbasin:</strong></td>
</tr>
<tr>
<td><strong>Major AQUIFER:</strong></td>
<td></td>
<td><strong>Aquifer, formation, group:</strong> K 3 E 1 A N (J, E, S) E 1 2</td>
</tr>
<tr>
<td><strong>Lithology:</strong></td>
<td><strong>Origin:</strong></td>
<td><strong>Aquifer Thickness:</strong> ft</td>
</tr>
<tr>
<td><strong>Length of well open to:</strong> ft</td>
<td><strong>Depth to top of:</strong> ft</td>
<td><strong>Minor AQUIFER:</strong></td>
</tr>
<tr>
<td><strong>Lithology:</strong></td>
<td><strong>Origin:</strong></td>
<td><strong>Aquifer Thickness:</strong> ft</td>
</tr>
<tr>
<td><strong>Length of well open to:</strong> ft</td>
<td><strong>Depth to top of:</strong> ft</td>
<td><strong>Intervals Screened:</strong></td>
</tr>
<tr>
<td><strong>Depth to consolidated rock:</strong> ft</td>
<td><strong>Source of data:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Depth to basement:</strong> ft</td>
<td><strong>Source of data:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Surficial material:</strong></td>
<td><strong>Infiltration Characteristics:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Coefficient Trans:</strong> gpd/ft 2</td>
<td><strong>Coefficient Storage:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Coefficient Form:</strong> gpd/ft 2</td>
<td><strong>Spec cap:</strong> gpm/ft; Number of geologic cards:</td>
<td></td>
</tr>
</tbody>
</table>

**Well No. N 21**

**WL:** 3/20/67

**GPO 857-700**
## Water Well Drillers Log

### Date: Jan 4, 1963, Driller: P.O. Box 43 Shannon, Mississippi

<table>
<thead>
<tr>
<th>(1) Owner of Land:</th>
<th>Description &amp; Color of Materials</th>
</tr>
</thead>
<tbody>
<tr>
<td>D. Rose Pate</td>
<td>Surface sand</td>
</tr>
<tr>
<td>(Address)</td>
<td></td>
</tr>
<tr>
<td>Shannon, Miss.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(2) Location:</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4, 1/4, Sec 25 T R 5 E</td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(Distance)</th>
<th>(Direction)</th>
<th>(Nearest Town)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 1/2 miles</td>
<td>South of Shannon</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(4) Purpose of Well:</th>
<th>Information upon completion of well:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td></td>
</tr>
</tbody>
</table>

- Diameter: 5 inches.
- Total Depth: 420 feet.
- Water Level: 70 feet below top of ground.
- Cased to: 38 5/8 Size 5'.'
- Screen: Size: — Length: —
- Were any formations sealed against pollution? yes, no.
- If YES depth of formation: 28
- Why: Surface sand

Driller's Remarks:

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