## Form 9-1642

### WELL SCHEDULE

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

**MASTER CARD**

- **Record by:** B.D
- **Source of data:** P.O.W.
- **Date:** 3-72
- **Map:** MAR'11 1973

#### State
- **26.**

#### Latitude
- **41.**

#### Long. accuracy
- **N.E., W. Sec. 32, NE., NW., SW.**

#### Local number
- **B: 03.4. C: 3.2.1. I: 15.10.7.6.**

#### Local use
- **02.1.**

#### Owner
- **L.F. **

#### Ownership

#### Use of well
- **Anode, Drain, Seismol, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdrawn, Waste, Destroyed.**

#### DATA AVAILABLE
- **Well data:**
  - **Freq. W/L meas.:**
  - **Field aquifer char.:**

#### Qual. water data:
- **Type:**
  - **Pumpage inventory:**
  - **Yes. Period:**

#### Aperture cards:
- **Yes.**

#### Log data:

### WELL-DESCRIPTION CARD

**SAME AS ON MASTER CARD**

- **Depth well:**
  - **20.0.**
  - **Meas. rept.:**
  - **Accuracy:**

#### Depth cased
- **36.7.**
  - **Casing:**
  - **Dia.:**

#### Finish
- **porous gravel, w. gravel, horiz., open perf.**, screen, s.d. pt., shored, open hole.

#### Method

#### Drilled
- **air, bored, cable, dug, hyd, jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other.**

#### Date
- **9/6/75.**

#### Driller
- **S. H.**

#### Life

#### Power
- **L.P.**

#### Descrip. MP
- **above.**

#### Alt. LSD
- **above.**

### WATER DATA

- **Level:**
  - **60.**
  - **Accuracy:**

#### Date
- **6/30.**

#### Drawdown:
- **6.6.**

#### QUALITY OF WATER DATA

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Iron</td>
<td>ppm</td>
</tr>
<tr>
<td>Sulfate</td>
<td>ppm</td>
</tr>
<tr>
<td>Chloride</td>
<td>ppm</td>
</tr>
<tr>
<td>Hard</td>
<td>ppm</td>
</tr>
</tbody>
</table>

#### Sp. Conduct
- **K x 10^6.**

#### Temp.
- **°F.**

#### Date sampled
- ****

#### Taste, color, etc.
<table>
<thead>
<tr>
<th>Major Aquifer:</th>
<th>Origin:</th>
<th>Aquifer, formation, group:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length of well open to:</td>
<td>Depth to top of:</td>
<td></td>
</tr>
<tr>
<td>Thickness:</td>
<td>ft</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Minor Aquifer:</th>
<th>Origin:</th>
<th>Aquifer, formation, group:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length of well open to:</td>
<td>Depth to top of:</td>
<td></td>
</tr>
<tr>
<td>Thickness:</td>
<td>ft</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Interval</th>
<th>Depth to consolidated rock:</th>
<th>Source of data:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft</td>
<td>Source of data:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Depth to basement:</th>
<th>Source of data:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Surficial material:</th>
<th>Infiltration characteristics:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coefficient:</td>
<td>Storage:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Transmissivity:</th>
<th>Coefficient:</th>
</tr>
</thead>
<tbody>
<tr>
<td>gpd/ft²</td>
<td>gpd/ft²</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Permeability:</th>
<th>Spec. cap:</th>
<th>Number of geologic cards:</th>
</tr>
</thead>
<tbody>
<tr>
<td>gpd/ft²</td>
<td>gpm/ft²</td>
<td></td>
</tr>
</tbody>
</table>

**Well No.: 0.29**

**Latitude-longitude:**

<table>
<thead>
<tr>
<th>Drainage Basin:</th>
<th>Subbasin:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:3.5</td>
<td></td>
</tr>
</tbody>
</table>

**Physiographic Province:**

<table>
<thead>
<tr>
<th>Province:</th>
<th>Section:</th>
</tr>
</thead>
<tbody>
<tr>
<td>0:7</td>
<td></td>
</tr>
</tbody>
</table>

**Topo:**

- depression
- stream channel
- dunes
- flat
- hilltop
- sink
- swamp
- offshore
- pediment
- hillside
- terrace
- undulating
- valley flat

**Lithology:**

- system
- series
- aquifer, formation, group

**Thickness:**

- 110 ft

**Source of data:**

- 100 ft

**Spec. cap:**

- 20 ft³/ft²

**Number of geologic cards:**

- 32 cards
**MISSISSIPPI BOARD OF WATER COMMISSIONERS**

**WATER WELL DRILLERS LOG**

**Coded**

**10-31-65**

**Date:** Dec. 31, 1965, Driller: Herndon-Homan Well & Supply, Inc., P. O. Box 42, Shannon, Mississippi. 38868

<table>
<thead>
<tr>
<th>(1) Owner of Land:</th>
<th>AUBSON</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
<td>L. F. Aubson</td>
</tr>
<tr>
<td>Address</td>
<td>9651 7/40, Nottely, Miss.</td>
</tr>
<tr>
<td>Location</td>
<td>NE 1/4, 1/4, Sec. 32 T 11 S R 76</td>
</tr>
<tr>
<td>Distance</td>
<td>7 miles</td>
</tr>
<tr>
<td>Direction</td>
<td>E</td>
</tr>
<tr>
<td>Nearest Town</td>
<td>Nottely</td>
</tr>
<tr>
<td>Topography</td>
<td>Flat</td>
</tr>
<tr>
<td>Purpose of Well</td>
<td>Domestic</td>
</tr>
</tbody>
</table>

**Information upon completion of well:**

(1) Diameter: 5 inches.
(2) Total Depth: 200 feet.
(3) Water Level: 60 feet below top of ground.
(4) Cased to: 3/4", Size: 5"
(5) Screen: Size, Length:
(6) Were any formations sealed against pollution?
   Yes, No.
   If YES depth of formation: 27'
   Why: Ammon & Sand

**Drillers Remarks:**

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