### WELL SCHEDULE

**MASTER CARD**

- **Record by:** Thomson
- **Source of data:** Bowe
- **Date:** 3/9/57
- **County or town:** Lee
- **Longitude:** 083°19'59"W
- **Sequential number:** B&W 34
- **Local use:** Other
- **Owner or name:** L. Blasengar
- **Owner or name:** Address:

**Ownership:** County, Fed Govt., City, Corp or Co, Private, State Agency, Water Dist.

- (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)

**Use of water:**
- (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)

**Data available:**
- Field data: 72
- Freq. W/L meas.: 72
- Field aquifer char.: 72
- Hyd. lab. data:
- Qual. water data:
- Freq. sampling: 73
- Pumpage inventory:
- Pumpage period:
- Aperture cards:

**Log data:**
- DRIELER

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**WELL-DESCRIPTION CARD**

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Depth well</td>
<td>40.0</td>
</tr>
<tr>
<td>Casing</td>
<td>41</td>
</tr>
<tr>
<td>Diameter</td>
<td>24</td>
</tr>
<tr>
<td>Finish</td>
<td>30</td>
</tr>
<tr>
<td>Method</td>
<td>37</td>
</tr>
<tr>
<td>Drilled</td>
<td>52</td>
</tr>
<tr>
<td>Date</td>
<td>DRIELER</td>
</tr>
<tr>
<td>Lift</td>
<td>HERNDON</td>
</tr>
<tr>
<td>Power</td>
<td>nat</td>
</tr>
<tr>
<td>Type</td>
<td>diesel, elec, gas, gasoline, hand, gas, wind; H.P.</td>
</tr>
<tr>
<td>Deep</td>
<td>29</td>
</tr>
<tr>
<td>Shallow</td>
<td>40</td>
</tr>
<tr>
<td>Accuracy</td>
<td>37</td>
</tr>
<tr>
<td>Alt. LSO</td>
<td>40.0</td>
</tr>
<tr>
<td>Level</td>
<td>12.0</td>
</tr>
<tr>
<td>Drawdown</td>
<td>6.6.3</td>
</tr>
<tr>
<td>Quality of water</td>
<td>63</td>
</tr>
<tr>
<td>Sp. Conduct</td>
<td>K x 10^6</td>
</tr>
<tr>
<td>Taste, color, etc.</td>
<td></td>
</tr>
</tbody>
</table>
## HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well No.</td>
<td>C 17</td>
</tr>
<tr>
<td>Latitude-longitude</td>
<td>N d m s N d m s</td>
</tr>
<tr>
<td>Drainage Basin</td>
<td>D 19</td>
</tr>
<tr>
<td>Subbasin</td>
<td>1 3 B 20 21</td>
</tr>
</tbody>
</table>

### Physiographic Province

- (D) Depression, stream channel, dunes, flat, hilltop, sink, swamp
- (E) Offshore, pediment, hillslope, terrace, undulating, valley flat
- (F) Well site
- (G) (H) (K) (L)

### Aquifer

- **Major Aquifer**
  - System: K 3
  - Series: E 5 P A 4 W
  - Aquifer, formation, group: E 2
  - Lithology:
  - Origin: G
  - Aquifer Thickness: ft
  - Length of well open to: ft
  - Depth to top of: ft

- **Minor Aquifer**
  - System: 46 47
  - Series: 46 47
  - Aquifer, formation, group: 46 47
  - Lithology:
  - Origin: 46 47
  - Aquifer Thickness: ft
  - Length of well open to: ft
  - Depth to top of: ft

### Interval Screened

- Depth to consolidated rock: ft
- Source of data: 64
- Depth to basement: ft
- Source of data: 65

### Surficial Material

- Infiltration characteristics: 67

### Coefficient

- Transmissivity: gpd/ft²
- Coefficient: ft²
- Storage: ft³
- Coefficient: ft³
- Permeability: gpd/ft²
- Specific capacity: gpm/ft;
  - Number of geologic cards: 76
WATER WELL DRILLERS LOG

HERNDON WELL & SUPPLY CO.

Date: 6-29-63, Driller: R. D. DIXON, Jr., County: Lee

1. Owner of Land: L. E. DIXON (Name)
   At Oxford, Miss., 38 75 N. (Address)

2. Location: NE 1/4 NW 1/4 Sec. 28, T. 1 R. 11 S.
   4 miles S.E. of Oxford (Distance)
   (Hilly) (Nearest Town)

3. Topography: Hilly

4. Purpose of Well: Domestic
   (Domestic, Irrigation, Municipal, Industrial, Other)

Information upon completion of well:

1. Diameter: 4 inches.

2. Total Depth: 250 feet.

3. Water Level: 20 feet below top of
   ground.

4. Cased to 131', Size: 4 1/2

5. Screen: Size: ____, Length: __

6. Were any formations sealed against pollution?

   yes, no.

   If YES depth of formation: 175'

   Why: ____________

   Drillers Remarks:

   ____________

   39 E E 440

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