**WELL SCHEDULE**

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

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

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**MASTER CARD**

Record by **THOMSON**  
Source of data: **BOWT**  
Date: 3/2/67  
Map:  

State:  
County: 28 (or town): **LEE**  
Sequential number: 41  

Latitude: 31°41'13"N  
Longitude: 80°14'60"W  

Location:  
Well number: **K031B8341O5O5E**  
Other number: 188  

Owner or name: TITLED  
Owner or name: **PRINZEMANN**  
Address:  

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


Well type: **Arend, Drain, Seismic, Heat Res, Obs, Oil-gas, Water-sup, Test, Unused, Withdraw, Waste, Destroyed**  

DATA AVAILABLE: Well data, Freq, W/L meas, Field opq data, Hyd. Lab. data, Qual. water data, type, Pumping inventory, 6 period  

Log date:  
Driller: **HERNDON**  
Shannon  

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**WELL-DESCRIPTION CARD**

SAND AS ON MASTER CARD: Depth well: 480 ft  

Depth cased: 123 ft  

Casing type: **DEL**  

Finish:  

Method: **D**  

Drilled: 8/10/67  

Driller: **HERNDON**  
Shannon  

Lift:  

Power:  

Descrip. HP:  

Alt. LSD: 325 ft  

Water Level: above 140 ft  

Date: 8-10-67  

Yield: **B:G:1**  

Drawdown:  

QUALITY OF WATER DATA:  

Sp. Conduct: **E x 10**  

Trace, color, etc.:  

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**TRANSMITTED FOR ADP**

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**HYDROGEOLOGIC CARD**

**Well No.** K3

<table>
<thead>
<tr>
<th>Province:</th>
<th>Drainage Basin:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section:</th>
<th>Subbasin:</th>
</tr>
</thead>
<tbody>
<tr>
<td>03</td>
<td></td>
</tr>
</tbody>
</table>

**Physiographic Province:**

**Topo of well site:**
- (P) depression
- (Q) stream channel
- (R) dam
- (S) flat
- (T) hilltop
- (U) sink
- (V) swamp
- (W) offshore
- (X) pediment
- (Y) hillside
- (Z) terrace
- (aa) undulating
- (bb) valley floor

**Lithology:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td>US</td>
</tr>
</tbody>
</table>

**Origin:**

<table>
<thead>
<tr>
<th>Aquifer</th>
<th>Thickness:</th>
</tr>
</thead>
<tbody>
<tr>
<td>K3</td>
<td>EUTAW</td>
</tr>
</tbody>
</table>

**Length of well open to:**

<table>
<thead>
<tr>
<th>Depth to top of</th>
<th>ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>120</td>
<td>35</td>
</tr>
</tbody>
</table>

**Aquifers:**

- System: US
- Series: US
- Aquifer: K3
- Origin: EUTAW
- Thickness: EUTAW

**Length of well open to:**

<table>
<thead>
<tr>
<th>Depth to top of</th>
<th>ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>120</td>
<td>35</td>
</tr>
</tbody>
</table>

**Depth to consolidated rock:**

<table>
<thead>
<tr>
<th>Source of data:</th>
</tr>
</thead>
<tbody>
<tr>
<td>64</td>
</tr>
</tbody>
</table>

**Depth to basement:**

<table>
<thead>
<tr>
<th>Source of data:</th>
</tr>
</thead>
<tbody>
<tr>
<td>49</td>
</tr>
</tbody>
</table>

**Saturated thickness:**

<table>
<thead>
<tr>
<th>Infiltration characteristics:</th>
</tr>
</thead>
<tbody>
<tr>
<td>72</td>
</tr>
</tbody>
</table>

**Coefficient:**

- Trans: gpd/ft²
- Storage: gpm/ft

**Coefficient:**

- Trans: gpd/ft²
- Spec. cap: gpm/ft
- Number of geologic cards: 22
**MISSISSIPPI BOARD OF WATER COMMISSIONERS**

**WATER WELL DRILLERS LOG**

**HERNDON WELL & SUPPLY CO.**

**Date:** 8/10/1961, **Driller:** Frennis Pandy, **County:** Secc, **Name:** Shannon, **Miss.,**

<table>
<thead>
<tr>
<th>(1) Owner of Land:</th>
<th>Description &amp; Color of Materials</th>
<th>Thickness Feet</th>
<th>Depth Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>T. B. Traylor, Miss.</td>
<td>Surface Sand 3. Clay</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(2) Location:</th>
<th>(3) Topography:</th>
</tr>
</thead>
<tbody>
<tr>
<td>SE 1/4, NW 1/4, Sag 3 R 31/2 E</td>
<td>Flat, Hillside</td>
</tr>
</tbody>
</table>

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

Information upon completion of well:

<table>
<thead>
<tr>
<th>(1) Diameter</th>
<th>(2) Total Depth</th>
<th>(3) Water Level</th>
<th>(4) Cased to</th>
<th>(5) Screen:</th>
<th>(6) Were any formations sealed against pollution?</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 inches</td>
<td>480 feet</td>
<td>140 feet below top of ground</td>
<td>22' 8'' Size 4''</td>
<td>Size, Length</td>
<td>Yes, No</td>
</tr>
</tbody>
</table>

If YES depth of formation: 30' 1/2.

Why: Sand.

Drillers Remarks:

188 ft. 529'

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