## WELL SCHEDULE

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

### MASTER CARD

- **Record by:** Thompson  
- **Source of data:** Bow C  
- **Date:** 3/29/67  
- **Map:**

#### State:
- **2:**  
- **E:**  
- **4:**

#### Latitude:
- **31°07'31" N**  
- **Longitude:**  

#### Accrual:
- **Local well number:** 03.2B.821/11.506.8  
- **Other number:** 280

#### Owner or name:
- **Richard Trice**  
- **Address:** PTZ Shannon

#### Ownership:
- (v)  
- (w)  
- (x)  
- (y)  
- (z)  
- (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:
- **Acme, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed**

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

#### Qual. water data:
- **Type:** USGS Partial  
- **Pumping inventory:** Yes  
- **Period:**

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

#### Log data:
- **Drillers Log**

### WELL-DESCRIPTION CARD

- **Depth well:**
  - **ft.:** 13.3  
  - **meters:** 3.2  
  - **Dept. accuracy:** 3  
  - **Diam.:**

#### Finish:
- por, gravel, gravel w. gravel, gravel, open perf., screen, sd. pt., shored

#### Method:
- Air bored, cable, dug, jet, cased, reverse trenching, driven, drive, other

#### Date:
- **1962:**

#### Driller:
- **Herndon Shannon**

#### Lift:
- **Type:** air, bucket, cent, jet, (cent.)

#### Power:
- **Type:** diesel, elec, gas, gasoline, hand, gas, wind

#### Descrip. HP:
- **Above level:**

#### Alt. LSD:
- **ft. below LSD:**

#### Water level:
- **Above MS:**

#### Date:
- **2-15-62:**

#### Field:
- **Pumping period:**

#### QUALITY OF WATER DATA:
- **Iron:**
- **Sulfate:**
- **Chloride:**
- **Hard:**

#### Sp. Conduct:
- **Temp.:** 2  
- **Date sampled:** 3/21/67  
- **Taste, color, etc.:**

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**TRANSMITTED FOR ADP**
**Well No. 32**

**Latitude-longitude**

**Physiographic Province:**

<table>
<thead>
<tr>
<th>Drainage Basin</th>
<th>Subbasin</th>
</tr>
</thead>
<tbody>
<tr>
<td>0:3</td>
<td></td>
</tr>
</tbody>
</table>

**Topo of:**
- depression, stream channel, dunes, flat, hilltop, sink, swamp,
- offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: K-3
- Origin: U-5
- Aquifer, formation, group: T-M

**Lithology:**
- Length of well open to: 30 ft
- Depth to top of: 2:0:0 ft

**MINOR AQUIFER:**
- System: 
- Origin: 
- Aquifer, formation, group: 

**Lithology:**
- Length of well open to: 
- Depth to top of: 

**Intervals Screened:**
- Depth to consolidated rock: 
- Source of data: 
- Depth to basement: 
- Source of data: 
- Infiltration material: 
- Coefficient characteristics: 
- Trans: gpd/ft²
- Coefficient Storage: 

**Form:** gpd/ft²

**W L** 73.0 3/21/67

**Diagram:**
- Green Siding + Tin Roof
WATER WELL DRILLERS LOG
HERNDON WELL & SUPPLY CO.
Date: 2-15-62, Driller: P.O. BOX 42 County LEE
SHANNON, MISSISSIPPI

<table>
<thead>
<tr>
<th>(1) Owner of Land</th>
<th>Richard J. McGrew</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Address)</td>
<td>Mt. Vernon</td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>(2) Location:</th>
<th>2 miles East of Shannon</th>
</tr>
</thead>
<tbody>
<tr>
<td>(distance)</td>
<td>2</td>
</tr>
<tr>
<td>(direction)</td>
<td>East</td>
</tr>
<tr>
<td>(Nearest Town)</td>
<td>Shannon</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(3) Topography:</th>
<th>Flat</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Hilly)</td>
<td>Flat</td>
</tr>
<tr>
<td>(Level)</td>
<td>Flat</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(4) Purpose of Well:</th>
<th>Domestic</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Domestic, Irrigation, Municipal, Industrial, Other)</td>
<td>Domestic</td>
</tr>
</tbody>
</table>

Information upon completion of well:

<table>
<thead>
<tr>
<th>(1) Diameter</th>
<th>4 inches</th>
</tr>
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<table>
<thead>
<tr>
<th>(2) Total Depth</th>
<th>320 feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Date)</td>
<td>3/11/62</td>
</tr>
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<table>
<thead>
<tr>
<th>(3) Water Level</th>
<th>50 feet below top of ground</th>
</tr>
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</table>

<table>
<thead>
<tr>
<th>(4) Cased to 5/8</th>
<th>Size 4</th>
</tr>
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<table>
<thead>
<tr>
<th>(5) Screen: Size</th>
<th>Length</th>
</tr>
</thead>
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<table>
<thead>
<tr>
<th>(6) Were any formations sealed against pollution?</th>
<th>Yes, no</th>
</tr>
</thead>
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<table>
<thead>
<tr>
<th>If YES depth of formation</th>
<th>20 ft</th>
</tr>
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<tbody>
<tr>
<td>Why</td>
<td>Surfice 3 Sand</td>
</tr>
</tbody>
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Drillers Remarks:

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