**WELL SCHEDULE**

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

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

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**MASTER CARD**

- **Record by:** B. D.
- **Source of data:** B.O.C.
- **Date:** 3-72
- **Map:** 2-B
- **Well No.:** 1458
- **Punched:**
- **State:** 2-8
- **County (or town):** Merrick
- **Latitude:** 34° 04' 30" N
- **Longitude:** 08° 38' 34.5" W
- **Sequential number:** 17
- **Local well number:** 02-150-10-36-171-50-06
- **Owner or name:** N.
- **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:** Well data: 72
- **Frac. W. input:** yes
- **Field aquifer char.:** yes
- **Hyd. lab. data:** yes
- **Qual. water data:** yes
- **Frac. sampling:** yes
- **Pumpage inventory:** no
- **Aperture cards:** yes
- **Log date:** D

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**WELL DESCRIPTION CARD**

- **Depth well:** 180 ft
- **Casing:** 23 ft
- **Type:** Cast
- **Diam.:** 4 in
- **Porosity:** gravel w. gravel w. horizon
- **Open perf., screen, ad. pt., bored, open hole:** yes
- **Drilled:** air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive
- **Drill.:** Kentucky
- **Address:** N.
- **Type: 1/2:** air, bucket, cent, jet, (cent.) (turb.)
- **None:** none, piston, rot, submers, turb, other
- **Power:** none, diesel, elec, gas, gasoline, hand, gas, wind, H.P.
- **Descrip. HP:** above
- **Alt. LSD:** 2315 ft
- **Accuracy:** source
- **Water level:** 40 ft
- **Above:** above HP;
- **Below:** below HP;
- **Accuracy:** 40
- **Date:** 8-17
- **Yield:** 15 gpm
- **Method determined:**
- **Quality of water:**
  - Iron: 49 ppm
  - Sulphate: 70 ppm
  - Chloride: 71 ppm
  - Hard.: 73 ppm
- **Sp. Conduct.:** K x 10^7
- **Temp.:** 73° F
- **Sampled:**
- **Taste, color, etc.:**

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**Note:** All data and information are subject to change without notice. This document is for reference only.
<table>
<thead>
<tr>
<th></th>
<th>Description &amp; Color of Materials</th>
<th>Thickness Feet</th>
<th>Depth Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Untreated Sand &amp; Clay</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Black &amp; Clay</td>
<td></td>
<td></td>
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<tr>
<td>3</td>
<td>Blanket Sand</td>
<td></td>
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<tr>
<td>4</td>
<td>Button</td>
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</tr>
</tbody>
</table>

Information upon completion of well:

(1) Diameter: 4 inches.
(2) Total Depth: 180 feet.
(3) Water level: 40 feet below top of ground.
(4) Cased to: 23', Size: 4''
(5) Screen: Size: , Length: 
(6) Were any formations sealed against pollution? 

Yes, No.

If YES depth of formation: 20

Why: Untreated Sand

Drillers Remarks:

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