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

**WELL SCHEDULE**

**WATER RESOURCES DIVISION**

**MASTER CARD**

- **Record by:** R. C. Grantham
- **Source of data:**...
- **Date:** 12-11-64
- **State:** Mississippi
- **County:** Monroe
- **Sequential number:** 1
- **Latitude:** 33° 47' 26" N
- **Longitude:** 90° 34' 47" W
- **Las-long accuracy:** ± 0.0001
- **Local well number:** 00-30-38-33-31-450-74
- **Other number:** 8-6
- **Owner or name:** Aberdeen
- **Address:** Old Hwy 8

**Ownership:** County or Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist, Other

**Use of water:** (A) Air cond, Bottling, Com, Dewater, Power, Fry, Dom, Irr, Nod, Ind, Pot, Rec, Stock, Inst, Unused, Use, Unre, Recharge, Desal-P, S, Other-sha, Other

**DATA AVAILABLE:**
- **Well data:**
- **Field aquifer char.**

**Hyd. lab. data:**

**Qual. water data:**

**Freq. sampling:**

**Pumpage inventory:**

**Aperture cards:**

**Log data:**

**WELL-DESCRIPTION CARD**

- **Depth well:**
  - **Depth cased:** 18.3 ft
  - **Finish:** Gravel, screen, and cement
  - **Method:** Bored, cable, jet.
  - **Date Drilled:** 11-28-64
  - **Driller:** Carloss Well Supply Co., Memphis, Tenn.

- **Lift:**
  - **Type:** Air, bucket, cent, jet.
  - **Power:** Diesel, electric, gas, gasoline, hand, gas, wind, H.T.

- **describe HP:**
  - **Alt. LBD:** 12.30 ft
  - **Accuracy:**

- **Water Level:**
  - **Level above LBD:** 72 ft

- **Date Drawdown:**
  - **Yield:** 49 gpm

- **QUALITY OF WATER DATA:**
  - **Iron:** 1 ppm
  - **Sulfate:** 40 ppm
  - **Chloride:** 1 ppm

- **Temp.:** 72°F

**Taste, color, etc.:**
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Drainage Basin:

Section:

Subbasin:

Topo of well site:

Major Aquifer:

System

Series

Aquifer, formation, group

Lithology:

Origin:

Depth to top of:

Thickness:

Length of well open to:

Minor Aquifer:

System

Series

Aquifer, formation, group

Lithology:

Origin:

Depth to top of:

Thickness:

Length of well open to:

Intervals Screened:

Depth to consolidated rock:

Depth to basement:

Surficial material: Infiltration characteristics:

Coefficient of Trans:

Coefficient of Perm:

Spec cap:

Number of geologic cards:

Source of data:

Source of data:

GPO 857-700
**MONROE MISSISSIPPI BOARD OF WATER COMMISSIONERS**

**WATER WELL DRILLERS LOG**

**L30**

**11-28-64**

Date: Nov. 28, 1964, Driller: Carloss Well Supply, County: Monroe

<table>
<thead>
<tr>
<th>(1) Owner of Land: City of Aberdeen</th>
<th>Description &amp; Color of Materials</th>
<th>Thickness</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aberdeen, Mississippi</td>
<td>White Clay</td>
<td>10'</td>
<td>10'</td>
</tr>
<tr>
<td>Well # 6 (Old Highway # 8)</td>
<td>Hard Black Sand</td>
<td>12'</td>
<td>22'</td>
</tr>
<tr>
<td>Location:</td>
<td>Sandy Shale</td>
<td>21'</td>
<td>43'</td>
</tr>
<tr>
<td>Location:</td>
<td>Hard Sandy Shale</td>
<td>44'</td>
<td>87'</td>
</tr>
<tr>
<td>Location:</td>
<td>Rock</td>
<td>6&quot;</td>
<td>87'-.6&quot;</td>
</tr>
<tr>
<td>Location:</td>
<td>Very Fine Sand</td>
<td>3'-6&quot;</td>
<td>91'</td>
</tr>
<tr>
<td>Location:</td>
<td>Sand with Hard Streaks</td>
<td>45'</td>
<td>136'</td>
</tr>
<tr>
<td>Location:</td>
<td>Sand</td>
<td>28'</td>
<td>164'</td>
</tr>
<tr>
<td>Location:</td>
<td>Soft Rock</td>
<td>1'</td>
<td>165'</td>
</tr>
<tr>
<td>Location:</td>
<td>Sand</td>
<td>61'</td>
<td>226'</td>
</tr>
</tbody>
</table>

(2) Location: 1/4, 1/4, Sec. 1, T. 1, R. 2

(3) Topography: Hilly (Flat) (Level)

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

Information upon completion of well:

(1) Diameter: 16 inches.

(2) Total Depth: 223'7" feet.

(3) Water Level: 72' feet below top of ground.

(4) Cased to: 170', Size: 16" O.D.

(5) Screen: Size: 10", Length: 40'-1".

(6) Were any formations sealed against pollution?

X yes, no.

If YES depth of formation: Cemented Casing.

Why:

Drillers Remarks:

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