**WELL SCHEDULE**

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

**MASTER CARD**

- **Record by:**  
- **Source of data:** MSGS  
- **Date:** 9/71  
- **Map:**
- **State:**  
- **County:** RANKIN  
- **Latitude:** 32° 41' 47" N  
- **Longitude:** 90° 59' 30" W  
- **Sequential number:**  
- **Local well number:**  
- **Local use:**  
- **Owner or name:** EDWARD MAHAFFEY  
- **Address:**
- **Ownership:** County
- **Use of:** (A) Air cond., Bottling, Comm., Deuter, Power, Fire, Dom., Ind., Pub., Rec., Water  
- **Use of other:** (T) (V) (W) (X) (Y) (Z)  
- **Data Available:** Well data, Freq. W/L meas., Field aquifer char.  
- **Hyd. lab. data:**
- **Qual. water data:** Type:
- **Freq. sampling:** Yes  
- **Pumpage inventory:** No, period:
- **Aperture cards:** Yes  
- **Log data:**

**WELL-DESCRIPTION CARD**

- **Depth well:**  
- **Casing:**  
- **Rept. accuracy:**
- **Depth cased:**  
- **Type:**
- **Concrete:**
- **Borehole:**
- **Method:** (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)  
- **Drilled:** Air bored, cable, dug, hyd, jetted, reverse trenching, driven, drive rot., percussion, rotary, other:
- **Date Drilled:** 5/66  
- **Pump intake setting:**

<table>
<thead>
<tr>
<th>Depth (ft)</th>
<th>Casing (in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>500</td>
<td>10</td>
</tr>
</tbody>
</table>

**Driller:** CRAWFORD  
**Lift:** (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)  
**Power:** LP  
**Type:** diesel, elec, gas, gasoline, hand, gas, eqd.

**Descrip. HP:**  
**Alt. LSD:** 1362  
**Accuracy:**

**Water Level:**  
**Date:**  
**Yield:**

<table>
<thead>
<tr>
<th>Datum (ft)</th>
<th>Accuracy (ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>109</td>
<td>0.5</td>
</tr>
</tbody>
</table>

**Pumping:** Method:  
**Drawdown:**

<table>
<thead>
<tr>
<th>Datum (ft)</th>
<th>Yield (gpm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>109</td>
<td>50</td>
</tr>
</tbody>
</table>

**QUALITY OF WATER DATA:**

- **Iron (ppm):**
- **Sulfate (ppm):**
- **Chloride (ppm):**
- **Hard. (ppm):**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value (ppm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Iron</td>
<td>5</td>
</tr>
<tr>
<td>Sulfate</td>
<td>15</td>
</tr>
<tr>
<td>Chloride</td>
<td>30</td>
</tr>
<tr>
<td>Hard.</td>
<td>50</td>
</tr>
</tbody>
</table>

**Sp. Conduct (X 10^6):**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temp.</td>
<td>72</td>
</tr>
</tbody>
</table>

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

Physiographic Province:

Drainage Basin:

Subbasin:

Site:

of depression, stream channel, dunes, flat, hilltop, sink, swamp.

system

series

aquifer, formation, group

Aquifer

Length of well open to:

ft

Depth to top of:

ft

system

series

aquifer, formation, group

Aquifer

Length of well open to:

ft

Depth to top of:

ft

Valve seat:

ft

Valve seat:

ft

Source of data:

Source of data:

Infiltration characteristics:

Coefficient Storage:

spec cft

spec cft

Number of geologic cards:

GEOLOGIC CARD

Physiographic Province:

Drainage Basin:

Subbasin:

Site:

system

series

aquifer, formation, group

Aquifer

Length of well open to:

ft

Depth to top of:

ft

system

series

aquifer, formation, group

Aquifer

Length of well open to:

ft

Depth to top of:

ft

Valve seat:

ft

Valve seat:

ft

Source of data:

Source of data:

Infiltration characteristics:

Coefficient Storage:

spec cft

spec cft

Number of geologic cards: