FORM 9-1642
Well No. 536

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

MASTER CARD
Record by B. Dr Source of data BowC Date 3-71 Map MAR 11 1973

State: County: Monroe Sequential number: 1

Lat-long: Latitude: 34 08 27 W Longitude: 88 24 03 E Sec. 24 T 50 S, R 18 W

Local well number: 03-6 D: 0 7: 1 0 7: 8 West:

Owner or name: Handle Gray Address: Among

Ownership: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

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)

Well: (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 [ ] Freq. W/L meas. [ ] Field aquifer char. [ ]

Hyd. lab. data: [ ] Qual. water data: type: [ ]

Freq. sampling: yes [ ] Pumage inventory: no period:

Aperture cards: yes [ ]

Log data: [ ]

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD Depth well: 12.60 Meas.: 2 ft

Depth cased: 2.90 ft (first perf.):

Casing:

Type: PVC

Diam.: 4 in

Finish: (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

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)

Date: 2/7/1

Driller: W. J. Keene

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)

Deep: [ ]

Power: (type): diesel, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP: [ ]

Alt. LSD: 4.15 ft above

Water level: 152 above LSD: 152 Accuracy: 4

Date: 2/7/1

Drawdown: 2.15 Yield:

Quality of water:

Iron: Sulfate: Chloride: ppm: ppm: ppm

Sp. Conduct: x 106 Temp:

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

**Physiographic Province:**
- Province (D)...
- Section (E)...
- Subbasin (F)...

**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp...
- Offshore, pediment, hillside, terrace, undulating, valley floor...

**MAJOR AQUIFER:**
- System...
- Series...
- Aquifer, formation, group...
- Lithology...
- Length of well open to...
- Depth to top of...
- Thickness...

**MINOR AQUIFER:**
- System...
- Series...
- Aquifer, formation, group...
- Lithology...
- Length of well open to...
- Depth to top of...
- Thickness...

**Interval Screened:**
- 4" PVC...

**Depth to consolidated rock:**
- Source of data...

**Depth to basement:**
- Source of data...

**Sediment material:**
- Infiltration characteristics...

**Coefficient:**
- Transmissivity...
- Storage...

**Form:**
- Specific capacity...

**Number of geologic cards:**
## WATER WELL DRILLERS LOG

**Date well completed:** 2-9-71  
**Well name:** J. J. REEVES  
**County well located:** MONROE

<table>
<thead>
<tr>
<th>LANDOWNER:</th>
<th>description of formations encountered</th>
<th>from</th>
<th>to</th>
</tr>
</thead>
<tbody>
<tr>
<td>RANDLE GRAY</td>
<td>RED CLAY</td>
<td>0</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>RED CLAY + SAND</td>
<td>20</td>
<td>86</td>
</tr>
<tr>
<td></td>
<td>BLUE CLAY</td>
<td>86</td>
<td>120</td>
</tr>
<tr>
<td></td>
<td>BLUE CLAY + SAND</td>
<td>120</td>
<td>162</td>
</tr>
<tr>
<td></td>
<td>WHITE SAND</td>
<td>162</td>
<td>220</td>
</tr>
<tr>
<td></td>
<td>WHITE SAND</td>
<td>220</td>
<td>260</td>
</tr>
</tbody>
</table>

| WELL LOCATION: | | |
|----------------|--------|----------------
| sec | 14 | 12 |
| R | 5 |
| E | 0 |
| miles | 5 |
| distance | 5 |
| nearest town | AMARY |

<table>
<thead>
<tr>
<th>WELL PURPOSE:</th>
<th>home</th>
</tr>
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</table>

<table>
<thead>
<tr>
<th>WELL COMPLETION DATA:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) diameter (inches)</td>
<td>4</td>
</tr>
<tr>
<td>(2) total depth (feet)</td>
<td>260</td>
</tr>
<tr>
<td>(3) static water level (feet)</td>
<td>152 below top of ground</td>
</tr>
<tr>
<td>(4) casing PVC</td>
<td>240</td>
</tr>
<tr>
<td>(material)</td>
<td>PVC</td>
</tr>
<tr>
<td>(depth)</td>
<td>240</td>
</tr>
<tr>
<td>(size)</td>
<td>1</td>
</tr>
<tr>
<td>(length)</td>
<td>240</td>
</tr>
<tr>
<td>(5) screen PVC</td>
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</tr>
<tr>
<td>(material)</td>
<td></td>
</tr>
<tr>
<td>(depth to top)</td>
<td></td>
</tr>
<tr>
<td>(yield gpm)</td>
<td>20</td>
</tr>
<tr>
<td>(6) pump ELECT</td>
<td></td>
</tr>
<tr>
<td>(type power)</td>
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</tr>
<tr>
<td>(7) electric log</td>
<td>NO</td>
</tr>
<tr>
<td>(yes or no)</td>
<td></td>
</tr>
<tr>
<td>(organization running log)</td>
<td></td>
</tr>
<tr>
<td>(8) how well bottom plugged</td>
<td>SAND</td>
</tr>
</tbody>
</table>

**Coded:** MAR 16 1971

**MISSISSIPPI BOARD OF WATER COMMISSIONERS**
416 North State Street  
Jackson, Mississippi 39201