FORM 9-1642
WELL SCHEDULE
U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by: J. Shell
Source of data: Bowc
Date: 1/69
Map: MAR 11 1973

State: 28
County: Monroe
Latitude: 33° 57' 14.8" N
Longitude: 84° 12' 12.3" W
Sequential number: 1

Local number: B-8-6-13-6-6
Other number: 1

Owner or name: ELBERT W. DAVIDSON
Address: 1046 Aberdeen

Ownership: (C) Fed Govt (D) City (E) Corp of Eng (F) Private (G) State Agency, Water Dist
Use of Well: (A) Guage (B) Flow (C) Dewater (D) Power (E) Fire (F) Dom (G) Irr (H) Med (I) Ind (J) P S (K) Rec (L) Stock (M) Insect (N) Unused (O) Repurpose (P) Recharge (Q) Desal-F S (R) Desal-other

DATA AVAILABLE: Well data (not used)
Free. W/L meas.: Field aquifer char.

Hyd. lab. data:
Qual. water data:
Free samples:
Pump inventory:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 142 ft
Meas. rep: 40D
Casing type: Steel
Diam: 5 in

Finish: (F) (G) (H) (I) (J) (K) (L) (M)
Porous, gravel, v. gravel, v. well, open perf, screen, ct. pt., shored, open hole, concrete, (perf), (screen), gallery, end,

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M)
Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., Percussion, rotary, wash, other

Date Drilled: 9/18
Pump intake setting: ft

Driller:

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M)
Power: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M)

Descrip. MP: ft below LSD, Alt. MP

ALT. LSD: 28.5
Accuracy: (source)

Water level: 100 ft
Accuracy: 0.0

Date: 5/17

Drawdown: 8:6:8
Yield: gpm

QUALITY OF WATER DATA:
Iron: ppm
Sulfate: ppm
Chloride: ppm
Hard: ppm
Sp. Conduct: K x 10^5
Temp.: °C

Thee, color, etc.
**HYDROGEOLOGIC CARD**

**Drainage Basin**: 1.3

**Topo of well site**: depression, stream channel, dunes, flat, hilltop, sink, swamp

**Aquifer, formation, group**: K-3

**Length of well open to**: 216.0 ft

**Depth to top of**: 140 ft

**Intervals screened**: Source of data:

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

**Surficial material**: Infiltration characteristics:

**Coefficient**: gpd/ft²

**Coefficient**: Storage:

**Perm**: gpd/ft²; Spec cap: gpd/ft; Number of geologic cards:
**MISSISSIPPI BOARD OF WATER COMMISSIONERS**  
416 North State Street  
Jackson, Mississippi 39201

**WATER WELL DRILLERS LOG**  
Meredith-Howe Well & Supply, Inc.  
P.O. Box 42  
Sharon, Mississippi 38868

**MONROE**  
7-10  
8-7-68

**DATE WELL COMPLETED:** 8-7

**LANDOWNER:**  
Elbert H. Davis

**WELL LOCATION:**  
sec. 8  
T. 12  
R. 19 E  
5 miles E of Egypt (nearest town)

**WELL PURPOSE:**  
(farm, irrigation, municipal, industrial)

**WELL COMPLETION DATA:**

<table>
<thead>
<tr>
<th>No.</th>
<th>Item</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Diameter (inches)</td>
<td>5</td>
</tr>
<tr>
<td>2</td>
<td>Total depth (feet)</td>
<td>40</td>
</tr>
<tr>
<td>3</td>
<td>Static water level (feet) below top of ground</td>
<td>12</td>
</tr>
<tr>
<td>4</td>
<td>Casing (material)</td>
<td>Steel</td>
</tr>
<tr>
<td></td>
<td>(size)</td>
<td>5&quot;</td>
</tr>
<tr>
<td>5</td>
<td>Screen (size)</td>
<td>10&quot;</td>
</tr>
<tr>
<td>6</td>
<td>Pump (material)</td>
<td>1/2</td>
</tr>
<tr>
<td>7</td>
<td>Electric (type power)</td>
<td>No</td>
</tr>
<tr>
<td>8</td>
<td>Electric log (yes or no)</td>
<td>Yes</td>
</tr>
</tbody>
</table>

**DRILLERS REMARKS:**

**UNIT 1**  
5-15 1968  
WATER COMM.