FORM 9-1642
(1-68)

U.S. DEPT. OF THE INTERIOR
WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES
PUNCHED
JUL 13 1973

MASTERCARD

Record by: JCM
Source of data: Bowc
Date: 6-73
Map: 4-8

State: Monroe (or Cty)
County: 334527N
Latitude: 879 min 60 sec
Longitude: 0884256
Sequential number: 1

Local well number: 0047:BD:B1915500E
Other number: B & M

Local use: 027
Owner or name: TESSIE EWING
Address: Prairie

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist

Use of water:
- Air cond
- Bottled, Comm
- De-water, Power, Fire, Dom, Irr, Med, Ind, P.S. Rec
- Stock, Inst, Unused, Repurpose, Recharge, Deasl-F S, Deasl-other, Other

Use of well:
- Water, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:
- Well data [ ]
- Freq. W/I meas: [ ]
- Field aquifer char [ ]
- Hyd. lab. data: [ ]
- Qual. water data: [ ]
- Type: [ ]
- Yes [ ]
- Pumpage inventory: no.
- Period: [ ]
- Yes [ ]
- Log data: [ ]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD:

Depth well: 4.05 ft
Depth cased: 4.2 ft
Casing type: Steel
Casing Diam in: 12

Finish: Concrete, perforated, screen, ad. pt., closed, open

Method: Nic bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary,

Data Drilled: 9.72 ft
Pump intake setting: [ ]

Driller: W. Wink

Lift: (A) (B) (C) (J) (M) (N) (P) (S) (T) (X)
Power: Diesel, gas, gasoline, hand, gas, wind, H.P.

Air LSD: 3.35 Accuracy: source

Water Level: ft below LSD, Alt. MP: 60

Date: 9:72 yield: [ ]

Drawdown: [ ]
QUALITY OF WATER DATA:
- Iron: ppm
- Sulfate: ppm
- Chloride: ppm
- Hard: ppm

Sp. Conduct: K x 10^6
Temp: [ ]

U.S. G.P.O. 1972/720-793/96/1303
**Punch Hydrogeologic Card**

- **Physiographic Province:**
- **Subbasin:**
- **Topo of Well Site:**
  - (B) Depression, stream channel, dunes, flat, hilltop, sink, swamp,
  - (D) Offshore, pediment, hillside, terrace, undulating, valley flat
- **MAJOR AQUIFER:**
  - System: 16.3
  - Series: E.Z
  - Origin: 6
  - Aquifer: 185 ft
  - Thickness: 220 ft
- **Lithology:**
  - Length of well open to:
  - Depth to top of:
- **MINOR AQUIFER:**
  - System: 16.3
  - Series: E.Z
  - Origin: 6
  - Aquifer: 185 ft
  - Thickness: 220 ft
- **Intervals Screened:**
  - Length of well open to:
  - Depth to top of:
- **Depth to consolidated rock:**
- **Source of data:**
- **Sulfuric material:**
  - Infiltration characteristics:
- **Coefficient:**
  - Transmissivity: gpd/ft²
  - Storage:
- **Coefficient:**
  - Permeability: gpd/ft²
  - Specific capacity: gpm/ft
  - Number of geologic cards:
**MISSISSIPPI**  
**BOARD OF WATER COMMISSIONERS**  
416 North State St.  
Jackson, Mississippi  

**WATER WELL DRILLERS LOG**

<table>
<thead>
<tr>
<th>Date well completed</th>
<th>Firm name</th>
<th>County well located</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-15-22</td>
<td></td>
<td>Monroe</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Landowner</th>
<th>Description of formations encountered</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jesse Evans</td>
<td>topsoil, red-white clay</td>
<td>0</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>blue marl</td>
<td>30</td>
<td>220</td>
</tr>
<tr>
<td></td>
<td>blue gray sand</td>
<td>220</td>
<td>405</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Well Location</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>sec. 12 T 15 N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>R 6 E</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10 miles south of Monroe</td>
<td></td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Well Purpose</th>
<th></th>
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<tbody>
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<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Well Completion Data</th>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Diameter (inches)</td>
<td>1/2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total depth (feet)</td>
<td>405.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Static water level (feet) above top of ground</td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Casing (material)</td>
<td>steel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Size</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Depth</td>
<td>405.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Screen (material)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Size</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Depth to top</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pump (HP)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yield gpm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electric (type power)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electric log (yes or no)</td>
<td></td>
<td></td>
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<tr>
<td>Organization running</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>How well bottom plugged</td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

**Remarks:**

J.W. Webb & Sons