WELL SCHEDULE

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

MASTER CARD

Record by

J. HARRELL
Source of data

BOWC
Date 4/9/68
Map

State

Mississippi

County

JACKSON

Lat.-long.

Latitude: 31° 0' 28.5" N
Longitude: 90° 4' 0.75" W

Local number:

100471A330625

Local use:

P. T. PRESLEY
Box 282

Other:

Pascagoula

Ownership:

County, Fed Govt, City, Corp or Co, Private, State Agency, Water Disc

Use of water:

Stock, Insti, Unused, Recharge, Recharge, Desal-P, Desal-other

Use of well:

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:

Well data
Freq. W/L meas.
Field aquifer char.

Hyd. lab. data:

Qual. water data:

Freq. sampling:

Pumpage inventory:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well:

352 ft

Casing:

1342 ft

Diam.:

2 in

Finish:

Porous gravel, V. gravel, V. hole,
open perf., Screen, Std. pt., Shored, Open hole

Method:

Drilled:

5/14/63

Pump intake setting:

65 ft

Driller:

Glenn McGhee

Lift:

Deep

Power:

Gas, L.P.

Descrip.:

MP

Alt. LSD:

+24' 3"

Water level:

+24' 3" above MP

Date:

5/14/63

Yield:

5.6 cfs

Drawdown:

27 ft

QUALITY OF WATER DATA:

Iron ppm

Sulfate ppm

Chloride ppm

Sp. Conduct K x 10^6

Temp.

Taste, color, etc.
Well No. M47

Latitude-longitude

Hydrogeologic Card

Physiographic Province:
Drainage Basin:
Subbasin:

Section:

Topo of well site:

Major Aquifer:
System:
Series:
Lithology:
Origin:
Length of well open to:
Depth to top of:
Thickness:

Minor Aquifer:
System:
Series:
Lithology:
Origin:
Length of well open to:
Depth to top of:
Thickness:

Interval Screened:
Depth to consolidated rock:
Depth to basement:
Surficial material:
Transfer Coefficient:
Permeability Coefficient:
Source of data:
Infiltration Characteristics:
Coefficient:
Storage:

7 miles NE of Orange Grove

<table>
<thead>
<tr>
<th>Material</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clay</td>
<td>4.4</td>
</tr>
<tr>
<td>Sand</td>
<td>44.48</td>
</tr>
<tr>
<td>Clay</td>
<td>7.55</td>
</tr>
<tr>
<td>Sand</td>
<td>11.66</td>
</tr>
<tr>
<td>Clay</td>
<td>60.126</td>
</tr>
<tr>
<td>Sand</td>
<td>94.22</td>
</tr>
<tr>
<td>Clay</td>
<td>102.322</td>
</tr>
<tr>
<td>Sand</td>
<td>30.352</td>
</tr>
</tbody>
</table>

GFO 857-700
## GWRS UPDATES

### Details
- **Well No:** M47
- **County:** JACKSON

### Table

<table>
<thead>
<tr>
<th>Item</th>
<th>Changed</th>
<th>Requested by/Updated by</th>
</tr>
</thead>
<tbody>
<tr>
<td>c31</td>
<td>Y</td>
<td>C</td>
</tr>
<tr>
<td>c91</td>
<td>302852</td>
<td>302901</td>
</tr>
<tr>
<td>c101</td>
<td>0882607</td>
<td>0882604</td>
</tr>
<tr>
<td>c131</td>
<td>SW NE</td>
<td>NW NE</td>
</tr>
<tr>
<td>c141</td>
<td></td>
<td>KREALE</td>
</tr>
<tr>
<td>c161</td>
<td>10</td>
<td>5</td>
</tr>
<tr>
<td>c71</td>
<td>126.01A</td>
<td>126.01B</td>
</tr>
<tr>
<td>c93</td>
<td>126.01C</td>
<td></td>
</tr>
</tbody>
</table>