FORM 9-1642
(1-66)

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

WELL SCHEDULE

MASTER CARD

Record by: J. S.
Source of data:
Date of receipt:
County:
Perry
Township:

Latitude: 31°18'30" N
Longitude: 089°03'45" W
Sequential number:

Lat-long accuracy:

Local well number: D011AD1404M1TW
Other number:

Local use:

Owner or name:
Form
Address:
Richmond, MS

Ownership:

Use of water:

DATA AVAILABLE:

Hyd. lab. data:

Qual. water data:

Freg. sampling:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well:

Depth cased:

Casing type:

Plastic

Diameter:

Porous gravel

Gravel

Basin, open perf., screen, ad. pt., plugged, other

Concrete, perforated, screen, slotted, other

Drilled:

Air bored, cable, dug, hyd. jetted, air rot., other

Date drilled:

Pump intake setting:

Driller:

Lift type:

Air, bucket, jet, (cent.), (turb.), (multi.), (none), piston, rot., submers, other

Power:

Diesel

Electric gas, gasoline, hand, gas, wind, N.P.

Descrip. MP:

Alt. LSD:

Water level:

Above MP:

Accuracy:

Date:

M.D.

Yield:

Accuracy:

Method:

Determined

Drawdown:

Quality of water:

Nitrate:

Chloride:

Hardness:

Sp. Conduct.

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

**Latitude-longitude**

<table>
<thead>
<tr>
<th>N</th>
<th>W</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>3</td>
</tr>
</tbody>
</table>

**Drainage Basin**

| D | 12 |

**Subbasin**

| L | 3.0 |

**Physiographic Province**

| P | 9.42 |

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

**Major Aquifer:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
<th>Aquifer Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>M</td>
<td>3</td>
<td>H: A</td>
<td>16 ft</td>
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</tbody>
</table>

**Length of well open to:**

<table>
<thead>
<tr>
<th>Origin</th>
<th>Depth to top of</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>34 ft</td>
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</table>

**Minor Aquifer:**

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<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
<th>Aquifer Thickness</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
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</table>

**Length of well open to:**

<table>
<thead>
<tr>
<th>Origin</th>
<th>Depth to top of</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>32 ft</td>
</tr>
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</table>

**Intervals screened:**

<table>
<thead>
<tr>
<th>Infiltration characteristics</th>
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<tbody>
<tr>
<td>23</td>
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</table>

**Coefficient:**

<table>
<thead>
<tr>
<th>Coefficient</th>
<th>Storage</th>
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<tbody>
<tr>
<td>15</td>
<td></td>
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</table>

**Permeability:**

<table>
<thead>
<tr>
<th>Permeability</th>
<th>Spec cap</th>
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</thead>
<tbody>
<tr>
<td>15</td>
<td>gpd/ft</td>
</tr>
</tbody>
</table>

**Depth to consolidated rock:**

<table>
<thead>
<tr>
<th>Source of data</th>
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<tbody>
<tr>
<td>44</td>
</tr>
</tbody>
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**Depth to basement:**

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>48</td>
</tr>
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</table>

**Coefficient:**

<table>
<thead>
<tr>
<th>Coefficient</th>
<th>Storage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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**Well No. D11**

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**GPO 937-142**