**WELL SCHEDULE**

**FORM 9-1642**

**U.S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

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**MASTER CARD**

- **Record by**: J.S.
- **Source of data**: BowC
- **Date**: 11/09
- **County**: Nesbod
- **Sequential number**: 1
- **Lat-long**: 32° 42' 0.9" N 89° 15' 12" W
- **Accuracy**: 5
- **Local well number**: 7007
- **Local use**: O
- **Owner or name**: Joe Brantley
- **Address**: Phila, MS

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**WELL-DESCRIPTION CARD**

- **Depth well**: 100 ft
- **Casing type**: Galv.
- **Finish**: concrete
- **Method**: bored, cable
- **Date drilled**: 9/6/9
- **Pump intake setting**: 10 ft

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**WATER DATA**

- **Iron**: 0.03 ppm
- **Sulfate**: 9 ppm
- **Chloride**: 37 ppm
- **Turbidity**: 45
- **Temp**: 74°F
- **Sp. Conduct**: 0.06 K x 10
- **Hard**: 77 ppm

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**OWNERSHIP**

- County, Fed Gov't., City, Corp or Co, Private, State Agency, Water Dist
- Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Med, Ind, P.S., Rec
- Water
- Stock, Insect, Unused, Recharge, Recharge, Diesel-Fuel, Diesel-oil, Other

**DATA AVAILABLE**

- Well data: [ ]
- Freq. W/L means: [ ]
- Field aquifer char: [ ]

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**Hyd. lab. data:**

**Qual. water data:**

**Freq. sampling:**

**Pumpage inventory:** yes

**Aperture cards:**

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**Log data:**

**Power (type):**

- Diesel (LPG) gas, gasoline, hand, gas, wind; H.P.

**Deep**

- Trans. or meter no.

**Descrip. MP above below LSD, Alt. MP**

**Alt. LSD**:

**Water Level**: 84 ft above below MP; Ft below LSD

**Date**: 6/6/75

**Yield**: 4

**Drawdown**: 6.6 ft

**QUALITY OF WATER DATA**

<table>
<thead>
<tr>
<th>Iron ppm</th>
<th>Sulfate ppm</th>
<th>Chloride ppm</th>
<th>Temp °F</th>
<th>Sp. Conduct K x 10^-6</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.03</td>
<td>9</td>
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<td>0.06</td>
</tr>
</tbody>
</table>

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**Other**

- B & H
- 86
Hydrogeologic Card

Well No. J7

Latitude-longitude: W

Drainage Basin: 1-3-7

Subbasin:

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

Major Aquifer:
- System:
- Series:
- Aquifer, formation, group:
- Lithology:
- Length of well open to:
- Origin:
- Depth to top of:
- Thickness:

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- System:
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- Length of well open to:
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Interval Screened:

Depth to consolidated rock:

Depth to basement:

Surficial material:

Coefficient of Transmissivity:

Coefficient of Storage:

Coefficient of Permeability:

Spec. Cap.:

Number of geologic cards:

Grid:

GPO 937-142