WELL SCHEDULE

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

MASTER CARD

Record by: JF
Source of data: BOWC
Date: 8-71
Map: 2:8

County: Issaquena
Sequential number: 1

Latitude: 33°01'9" N
Longitude: 091°04'17"

Dia. long:

Well number:

Local use:

Owner or name:

Ownership: (A) County, (B) Fed Gov't, (C) City, (D) Corp or Co, (E) Private, (F) State Agency, (G) Water Dist

Use of Air cond, Bottling, Com, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Water:

Stock, Instill, Unused, Repurpose, Recharge, Diesel-P S, Diesel-other, Other

Use of Water:

Well:

DATA AVAILABLE:

Well data:
Freq. W/leas:
Field aquifer char:
Hyd. lab. data:
Qual. water data:
Freq. sampling:
Pumping inventory:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 1,249 ft

Casing type: STEEL

Finish:

Method:

Drilled:

Driller:

Lift:

Power:

Descrip. MP

Alt. LSD:

Water level:

Date:

Drawdown:

QUALITY OF WATER DATA:

Sp. Conduct:

Taste, color, etc.

Accuracy:

Accuracy:

Method determined:

Yield:

Pumping rate:

Date sampled:

Hard.

ppm

Chloride:

Date:

ppm

Sulfate:

Accuracy:

ppm

ppm

Temp.

X 10

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: [Blank]

Drainage Basin: 151

Topo of well site: [Blank]

Major Aquifer: [Blank]

Lithology: [Blank]

Minor Aquifer: [Blank]

Lithology: [Blank]

Intervals Screened: 6" Doerr

Depth to consolidated rock: [Blank]

Depth to basement: 56 ft

Coefficient: [Blank]

Form: [Blank]

Spec csg: [Blank] gpm/ft2

Coefficient: [Blank]

Source of data: [Blank]

Source of data: [Blank]

Infiltration characteristics: 72

Storage: [Blank]

Number of geologic cards: 79

Latitude-longitude

N

d m s

5

S
d m s

E

Subbasin: [Blank]

Section: 0:3

[Diagram]

Well No. A-37

GPO 937-142
**MISSISSIPPI BOARD OF WATER COMMISSIONER**

**MISSISSIPPI BOARD OF WATER COMMISSIONER**

416 North State Street
Jackson, Mississippi 39201

**WATER WELL DRILLERS LOG**

**ISSAQUENA**

SIMPSON

6-18-71

<table>
<thead>
<tr>
<th>LANDOWNER:</th>
<th>Dr. Justice Winn</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>WELL LOCATION:</th>
<th>Greenville Miss.</th>
</tr>
</thead>
<tbody>
<tr>
<td>sec. 20-13</td>
<td>R 9 E</td>
</tr>
<tr>
<td>3 miles SW of Glen Allen</td>
<td></td>
</tr>
<tr>
<td>(distance)</td>
<td>(direction)</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>WELL PURPOSE:</th>
<th>Irrigation</th>
</tr>
</thead>
<tbody>
<tr>
<td>(home, irrigation, municipal, industrial)</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>WELL COMPLETION DATA:</th>
<th></th>
</tr>
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<tbody>
<tr>
<td>(1) diameter inches</td>
<td>6</td>
</tr>
<tr>
<td>(2) total depth feet</td>
<td>124 1/2</td>
</tr>
<tr>
<td>(3) static water level feet</td>
<td>10</td>
</tr>
<tr>
<td>(4) casing SCHEDULE 40</td>
<td>16 1/2</td>
</tr>
<tr>
<td>(material)</td>
<td>(depth)</td>
</tr>
<tr>
<td>(size)</td>
<td>6</td>
</tr>
<tr>
<td>(screen length)</td>
<td>76 1/4</td>
</tr>
<tr>
<td>(material)</td>
<td>Deep</td>
</tr>
<tr>
<td>(size)</td>
<td>6</td>
</tr>
<tr>
<td>(6) pump HP</td>
<td>1450</td>
</tr>
<tr>
<td>(type power)</td>
<td></td>
</tr>
<tr>
<td>(electric log)</td>
<td>No</td>
</tr>
<tr>
<td>(yes or no)</td>
<td></td>
</tr>
<tr>
<td>(organization running log)</td>
<td></td>
</tr>
<tr>
<td>(8) how well bottom plugged</td>
<td>WELDED</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>description of formations encountered</th>
<th>from</th>
<th>to</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sand</td>
<td>0</td>
<td>14</td>
</tr>
<tr>
<td>Clay</td>
<td>14</td>
<td>20</td>
</tr>
<tr>
<td>Clay</td>
<td>27</td>
<td>33</td>
</tr>
<tr>
<td>Clay</td>
<td>40</td>
<td>46</td>
</tr>
<tr>
<td>Clay</td>
<td>46</td>
<td>53</td>
</tr>
<tr>
<td>Clay</td>
<td>53</td>
<td>59</td>
</tr>
<tr>
<td>Clay</td>
<td>59</td>
<td>60</td>
</tr>
<tr>
<td>Sand: Gravel</td>
<td>66</td>
<td>88</td>
</tr>
<tr>
<td>Sand: Gravel</td>
<td>77</td>
<td>99</td>
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<tr>
<td>Sand: Gravel</td>
<td>85</td>
<td>86</td>
</tr>
<tr>
<td>Sand: Gravel</td>
<td>97</td>
<td>103</td>
</tr>
<tr>
<td>Sand: Gravel</td>
<td>103</td>
<td>118</td>
</tr>
<tr>
<td>Sand: Gravel</td>
<td>118</td>
<td>124</td>
</tr>
</tbody>
</table>

**Coded**