WELL SCHEDULE

MASTER CARD

Record by: THOMPSON
State: MISS.
County: MADISON
Latitude: 32° 29' 30"
Longitude: 89° 50' 42"
Location: Flora Quad
Sequental number: 41

Well No: R11
Owner: TOWN OF FLORA
Address: 02170

Use of water:
- Air cons, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inst., Unused, Repurpose, Recharge, Dewater-P S, Dewater-Other

Data available:
- WELL LOG 36'-146'

Well description:
- Depth: 228 ft
- Casing: 12 x 8 in
- Drilled: 2-21-68
- Pump intake setting: 93 ft

Driller: RATLiff

Leslie:
- Oil: 260
- Top: 1260
- Accuracy: 20

Water level:
- Date: 153
- Accuracy: 55

Drawdown:
- Yield: 21
- Filling period: 60

Quality of water:
- Iron: 0.09 ppm
- Sulfate: 70 ppm
- Chloride: 37 ppm
- Hardness: 37

Temperature: 74° F
Sp. Conduct: 1 K x 10^6

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Drainage Basin:

Section:

Subbasin:

Topo of well site:

Major Aquifer:

System:

Series:

Aquifer, formation, group:

Lithology:

Length of well open to:

Depth to top of:

Minor Aquifer:

System:

Series:

Aquifer, formation, group:

Lithology:

Length of well open to:

Depth to top of:

Intervals Screened:

Depth to consolidated rock:

Depth to basement:

Surficial material:

Infiltration characteristics:

Coefficient:

Coefficient:

Trans.:

Perm.:

Source of data:

Source of data:

Coefficient:

Coefficient:

Spec. cap.:

Number of geologic cards:

WL-10/24/80-157.84

Traffic Light

At new station.

Gas Station

FLORA P.O.

US 49 JACKSON

GPO 857-700
<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Well Location</td>
<td>sec 17 T 8 R</td>
</tr>
<tr>
<td>2</td>
<td>Operators</td>
<td>Jackson, Mississippi 39201</td>
</tr>
<tr>
<td>3</td>
<td>Owner's Name</td>
<td>Floyd M. Duke</td>
</tr>
<tr>
<td>4</td>
<td>Driller's Name</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Date of Completion</td>
<td>3-17-68</td>
</tr>
<tr>
<td>6</td>
<td>Date of Recorded, Permit No.</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Purpose of Well</td>
<td></td>
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<tr>
<td>8</td>
<td>Total Depth of Well</td>
<td>12 x 8</td>
</tr>
<tr>
<td>9</td>
<td>Top of Ground Surface</td>
<td>1160</td>
</tr>
<tr>
<td>10</td>
<td>Static Water Level</td>
<td>1300</td>
</tr>
<tr>
<td>11</td>
<td>Test Level (feet)</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Diameter (feet)</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Casing Material</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Screen Information</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Well Completion Details</td>
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</tr>
<tr>
<td>16</td>
<td>Description of Formations</td>
<td>Master, Irrigation, Municipal, Industrial, Domestic, Clean Water</td>
</tr>
<tr>
<td>17</td>
<td>Pressure Test</td>
<td>80 x 80</td>
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<tr>
<td>18</td>
<td>Depth of Test Ground</td>
<td>526.52</td>
</tr>
<tr>
<td>19</td>
<td>Depth of Water Level</td>
<td>389.39</td>
</tr>
<tr>
<td>20</td>
<td>Depth of Test Level</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>Depth of Test Completion</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Depth of Test Completion</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Depth of Test Completion</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Depth of Test Completion</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Depth of Test Completion</td>
<td></td>
</tr>
</tbody>
</table>
If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.
DEPARTMENT OF ENVIRONMENTAL QUALITY – OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): MM / AH
UNIT DEQ #: ___________ DATE: 3-31-00
FILE #: A033119A
HEALTH DEPT. #: HSD008-01 ELEV.: 258
USGS #: B-11 OLWR #: GW 01547
OWNER: TOWN OF FLORA QUAD: FLORA
LOCATION: NE, NE 17 T 08N R 01W COUNTY: MADISON
LOCATION DESCRIPTION: Take S. Flora Exit, go to second 4 way
stop. Elevated Tank on left, well in fence under
TANK

CASING DIAM: ___________ PUMP TYPE AND SIZE: 60 HP 3 phase Turbine
GPS FIELD LOCATION: LAT: 32°32' 682 N LONG: 90°18' 848 W
GPS CORRECTED: LAT: 32.54402851 LONG: 90.313661
REMARKS: P. 15F 3-31-00


32° 32' 38.50''
90° 18' 49.18''