**WELL SCHEDULE**

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

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**PUNCH AND VERIFIED**

**ROLLA COMPUTATION BRANCH**

**MASTER CARD**

- **Record by:** J.S.
- **Source of data:** BOWC
- **Date:** 10/69
- **County:** Lamp.
- **Mop:** 3

- **State:** [42]
- **Latitude:** 32° 15' 56" N
- **Longitude:** 088° 33' 54" E
- **Sequential number:** 1
- **Local well number:** W042CA1506N165
- **Other number:** B 6 M
- **Owner or name:** J. M. EDDINGFIELD
- **Address:** Rte. 6, Meridian.

**Ownership:**
- (A) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
- (B) Stock, In situ, Unused, Repeasable, Recharge, Desal-P S, Desal-other, Other

**DATA AVAILABLE:**
- **Well data:** Yes
- **Freq. W/L meas:** Yes
- **Pumpage inventory:** Yes

**WELL-DESCRIPTION CARD**

- **Depth well:** 48 ft
- **Type:** B / K
- **Diam.:** 4

- **Finish:** porous v. gravel, v. gravel, v. gravel
- **Method:** air, bored, cased, dug, air reverse cerning, driven, drive
- **Drilled:** 9 ft

- **Driller:**

<table>
<thead>
<tr>
<th><strong>Field aquifer char.</strong></th>
<th><strong>Data</strong></th>
<th><strong>Pipe intake setting:</strong></th>
<th><strong>Drill:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>77</td>
<td>36</td>
<td>38</td>
</tr>
</tbody>
</table>

- **Power:** diesel
- **Deep:** 34
- **Trans. or nested no.:**

<table>
<thead>
<tr>
<th><strong>NSD:</strong></th>
<th><strong>Accuracy:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>436</td>
<td>ft below NSD, Alt. MP</td>
</tr>
</tbody>
</table>

**Water level:** 200 ft

- **Drawdown:** 56.9 ft

**QUALITY OF WATER DATA:**

- **Iron:** ppm
- **Sulfate:** ppm
- **Chloride:** ppm
- **Hard.:** ppm

- **Sp. Conduct.:** K x 10
- **Temp.:** °F
- **Date sampled:**
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0.3

Drainage Basin: 139
Subbasin: 32

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

Well Site: (D) (E) (F) (G) (H) (I) (J) (K) (L)

Major Aquifer: system, series 28 29 Aquifer, formation, group 33 34
Lithology: 35 36 Origin: 37 Aquifer Thickness: C120 ft
Length of well open to: 120 ft Depth to top of: 360 ft

Minor Aquifer: system, series 44 45 Aquifer, formation, group 46 47
Lithology: 48 49 Origin: 50 Aquifer Thickness: ft
Length of well open to: ft Depth to top of: ft

Intervals Screened:

Depth to consolidated rock: ft Source of data: 64
Depth to basement: ft Source of data: 66
Sufficit material: infiltration characteristics: 73
Coefficient Trans: gpd/ft² Coefficient Storage: 78
Coefficient: gpd/ft² Spec cap: gpd/ft² Number of geologic cards: 79