### WELL SCHEDULE

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

#### MASTER CARD
- **Record by:** J.S.  
- **Source of data:** Bowc  
- **Date:** 3/70  
- **Map:**
  - **State:** [Blank]  
  - **County:** Marion  
  - **Sequential number:** 1

#### Geographical Information
- **Latitude:** 31° 07' 59.4" N  
- **Longitude:** 089° 44' 0.8" W  
- **Local use:** 130

#### Ownership
- **Owner or name:** J. C. Jefferson  
- **Address:** R75, Columbia

#### Use
- **Use of Well:** Anode, Dasin, Seleaic, Heat Res., Obs., Oil-gas, Recharge, Test, Uns, Withdraw, Waste, Destroyed

#### DATA AVAILABLE
- **Field aquifer char.:**
- **Hyd. lab. data:**
- **Qual. water data:**
- **Freg., sampling:**
- **Pumage inventory:**
- **Aperture cards:**
- **Log data:**

#### WELL-DESCRIPTION CARD
- **Depth well:** 41.8 ft  
- **Casing type:** PL  
- **Diam.:** 10 in

#### Drilled to:
- **Method:** Air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive, rot., percussion, rotary

#### Driller:
- **Descr. MP:**
  - **MP above LSD:** 18.0 ft  
  - **Accuracy:**

#### Water Level:
- **Alt. MP:** 33 ft

#### Quality of Water Data:
- **Iron:**
- **Sulfate:**
- **Chloride:**
- **Hard:**

#### Sp. Conduct.
- **Temp.:**

#### Taste, color, etc.
## Hydrogeologic Card

**Well No.**

<table>
<thead>
<tr>
<th>Latitude-longitude</th>
<th>N</th>
<th>S</th>
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</thead>
</table>

**Physiographic Province:**

**Section:**

**Subbasin:**

### Topo of Site

- Depression
- Stream channel
- Dunes
- Flat
- Hilltop
- Sink
- Swamp
- Offshore
- Pediment
- Hillslope
- Terrace
- Undulating
- Valley flat

### Major Aquifer

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

#### Lithology

<table>
<thead>
<tr>
<th>Length of well open to:</th>
<th>25 ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>Depth to top of:</td>
<td>28 ft</td>
</tr>
</tbody>
</table>

#### Interval Screened

| Depth to consolidated rock: | 40 ft |
| Source of data: | 64 |
| Depth to basement: | 65 ft |
| Source of data: | 69 |

#### Surficial Material

- Infiltration characteristics:

#### Coefficient

<table>
<thead>
<tr>
<th>Trans:</th>
<th>gpd/ft</th>
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</thead>
<tbody>
<tr>
<td>Storage:</td>
<td>72</td>
</tr>
<tr>
<td>Coefficient:</td>
<td>gpd/ft^2</td>
</tr>
<tr>
<td>Per:</td>
<td>gpm/ft</td>
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</tbody>
</table>

**Number of geologic cards:** 17