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

MASTER CARD
Record by: B.D. Source of data: Bowe Date: 10-70 Map: 5-6
State: 28 County (or town): Perry
Latitude: 31° 22' 0" N Longitude: 106° 39' 7" W
Lat-long accuracy: 10' Sec. no.: 1
Local well number: 401400CA29051
Local use: 2:26 Owner: N. S. Oates
Owner or name: Address: Northfield, Mo.
Ownership: (C) (F) (H) (P) (S) (T) (W) (Y)
Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (K) (P) (R) (S) (W)
Well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (K) (P) (R) (S) (W)
DATA AVAILABLE: Well data: 1 Apply pressure: 1
Hyd. lab. data: 0
Qual. water data: Type: 1 Pumpage inventory: yes, period:
Aperture cards: yes Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD

<table>
<thead>
<tr>
<th>Depth well:</th>
<th>ft: 126</th>
<th>Accuracy:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Depth cased:</td>
<td>ft: 121</td>
<td>Diam: 2</td>
</tr>
<tr>
<td>Finish:</td>
<td>(C) (F) (H) (P) (T) (W) (Y)</td>
<td></td>
</tr>
<tr>
<td>Method:</td>
<td>(A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W)</td>
<td></td>
</tr>
<tr>
<td>Drilled:</td>
<td>9:70</td>
<td></td>
</tr>
<tr>
<td>Driller:</td>
<td>C. W. S.</td>
<td></td>
</tr>
<tr>
<td>Lift:</td>
<td>(A) (B) (C) (J) multiple, multiple, multiple, none, pump, jet, jet, (cent.) (cent.) (cent.) (cent.) (cent.) (cent.)</td>
<td></td>
</tr>
<tr>
<td>Power:</td>
<td>(A) (B) (C) (E) (J) (K) (L) (M) (N) (P) (Q) (R) (S) (T) (U) (W)</td>
<td></td>
</tr>
<tr>
<td>Power type:</td>
<td>diesel, gas, gasoline, hand, gas, wind, H.P.</td>
<td></td>
</tr>
<tr>
<td>Trans. of meter no.:</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Alt. LSD:</td>
<td>135</td>
<td></td>
</tr>
<tr>
<td>Accuracy:</td>
<td>source</td>
<td></td>
</tr>
<tr>
<td>Water Level:</td>
<td>above</td>
<td></td>
</tr>
<tr>
<td>Meas.</td>
<td>ft below LSD, Alt. MP</td>
<td></td>
</tr>
<tr>
<td>Accuracy:</td>
<td>Depth determined</td>
<td></td>
</tr>
<tr>
<td>Drawdown:</td>
<td>7.70</td>
<td></td>
</tr>
<tr>
<td>Quality of water:</td>
<td>Iron, Sulfate, Chloride</td>
<td></td>
</tr>
<tr>
<td>Data sampled:</td>
<td>ppm, ppm, ppm</td>
<td></td>
</tr>
<tr>
<td>Temp.</td>
<td>K x 10</td>
<td></td>
</tr>
<tr>
<td>Taste, color, etc.:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Additional information may include:
- Additional data on soil type, rock type, and water quality.
- Notes on the construction and maintenance of the well.
- Information on the well's productivity and efficiency.
- Any known issues or problems with the well.
**HYDROGEOLOGIC CARD**

**Well No. A40**

<table>
<thead>
<tr>
<th>Province:</th>
<th>0:3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Section:</td>
<td>1:3:0</td>
</tr>
<tr>
<td>Subbasin:</td>
<td>20:21</td>
</tr>
</tbody>
</table>

### Physiographic
- Drainage Basin: D
- Topo of well site: (D) (E) (F) (H) (K) (L)
- Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp: 
- Offshore, pediment, hillside, terrace, undulating, valley flat: 

### Major Aquifer
- System: Q
- Series: G
- Aquifer, formation, group: 0:1
- Lithology: U:5
- Origin: 2
- Aquifer Thickness: 12
- Depth to top of: 1:7
- Length of well open to: 41
- Source of data: 44

### Minor Aquifer
- System: 
- Series: 
- Aquifer, formation, group: 
- Lithology: 
- Origin: 
- Aquifer Thickness: 
- Depth to top of: 
- Length of well open to: 
- Source of data: 45

### Intervals Screened
- 2.9 ft

### Depth to Consolidated Rock
- 40 ft

### Depth to Basement
- 64 ft

### Surficial Material
- Infiltration Characteristics: 72

### Coefficient Trans.
- Coefficient: 75
- Storage: 75

### Pumpage
- Spec cap: ppm/ft; Number of geologic cards: 79