**WELL SCHEDULE**

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

**GEOLGYCAL SURVEY**

**WATER RESOURCES DIVISION**

### MASTER CARD

**Record by:** [Name]

**Source of data:** [MBWC]

**Date:** 10-5-73

**Map:** 5-8

**County:** [Portage]

**State:** [IN]

**Latitude:** 34° 20' 53" N

**Longitude:** 87° 41' 11" O

**Sequential number:** 1

**Geologic number:** [8 & M]

**Owner or name:** [HARCHE BULLZELL]

**Address:**

**Ownership:**
- County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

**Use of water:**
- Other

**DATA AVAILABLE:**
- Well data: No
- Freq. W/L meas.: No
- Field aquifer char: No
- Hyd. lab. data: No
- Qual. water data: No
- Freq. sampling: Yes
- Pumpage inventory: No
- Aperture cards: No
- Log data: No

### WELL-DESCRIPTION CARD

**Depth well:** 41 ft

**Casing:** 8 ft

**Diam.:** 4 in

**Finish:**
- Porous gravel
- Gravel w. horizon. open perf., screen, ad. pt., shared, open
- Concrete, perf. (perf.), (screen), gallery, end
- Other

**Method:**
- Air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive
- Rot., rot., percussion, rotary, wash, other

**Drilled:**
- 11-23-73, 4-7-73

**Pump intake setting:**
- 31 ft

**Driller:** [Smith & Jones]

**Lift:**
- Air, bucket, cent., jet, (cent.) (turb.)

**Power:**
- Diesel, elec., gas, gasoline, hand, gas, wind, H.P.

**Alt. LSD:**
- [Above LSD, Alt. MP]

**Water Level:**
- Above MP: 41 ft

**Date:**
- Meas.: 10-5-73

**Stratigraphic:**
- Yield: [150 gpm]

**QUALITY OF WATER DATA:**
- Iron: [ppm]
- Sulfate: [ppm]
- Chloride: [ppm]

**Sp. Conductivity:**
- [K x 10^7]

**Temp.:**
- [°F]

**Hard.:**
- [ppm]

**Taste, color, etc.:**

**FORM 9-1642 (1-68)**

**WELL No.: A39**

**PUNCHED JAN 3 1974**
Well No. A39

**PUNCH**

**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Column</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Drainage basin: V</td>
</tr>
<tr>
<td>2</td>
<td>Province:</td>
</tr>
<tr>
<td>3</td>
<td>Physiographic Province:</td>
</tr>
<tr>
<td>4</td>
<td>Section: 05</td>
</tr>
<tr>
<td>5</td>
<td>Subbasin:</td>
</tr>
</tbody>
</table>

**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: K3
- Series: S
- Aquifer, formation, group: 
- Origin: 1
- Aquifer Thickness: 58 ft
- Length of well open to: 
- Depth to top of: 36 ft

**MINOR AQUIFER:**
- System: 
- Series: 
- Aquifer, formation, group: 
- Origin: 
- Aquifer Thickness: 
- Length of well open to: 
- Depth to top of: 

**Intervals Screened:**
- Depth to consolidated rock: 
- Depth to basement: 

**Source of data:** 

**Surface material:**
- Infiltration Characteristics: 

**Coefficient Trans.:**
- gpd/ft²
- Coefficient Storage: 

**Coefficient Perm.:**
- gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 

**GEO 937-142**