FORM 9-1642

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

WELL SCHEDULE

MAY 1974

WELL No. G52

MASTER CARD

Record by: JCM
Source of data: Bowc
Date: 6-73

State: 28
County: Stone
Location: 60480.41
Latitude: 30.48041 N
Longitude: 089.0257
Sequential number: 1
Well number: 90351

Local use: 120.3 S
Owner or name: FRANKLIN RADER
Address: Pekin, Illinois

Ownership: County, City, Corp or Co, Private, State Agency, Water Dist


DATA AVAILABLE:

Well data
Freq: M/L meas.: 0
Field aquifer chart.

Hyd. lab. data:

Qual. water data: type:

Freg. sampling:

Core cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 110.0
Meas.: 110.0
Rept: accuracy

Depth cased: (feet perf.)

Casing type:

Finish: (porous, gravel, w, gravel, w, horiz. open perf., screen, ad. pt., shored, open hole, concrete, perf., screen, w, others)

Method: (air, horded, cable, dug, jetted, air reverse trenching, driven, drive rod, percussion, rotary, wash, others)

Date:

Driller: cereal.

Lift:

Power:

Type:

MP:

Descr. MP:

Alt. LSD:

Water Level:

Date:

Drawdown:

Quality of Water Data:

So. Conduct:

Taste, color, etc.

U.S. G.P.O. 1972/720-793/96/1303
### HYDROGEOLOGIC CARD

**SAME AS MASTER CARD**

- **Physiographic Province:**
- **Drainage Basin:**
- **Subbasin:**
- **Section:**
- **Top of well site:**
  - Depression, stream channel, dunes, flat, hilltop, sink, swamp,
  - Offshore, pediment, hillside, terrace, undulating, valley flat

**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:**
- **Coefficient Trans.:**
- **Coefficient Perm.:**

**Source of data:**

**Infiltration characteristics:**

**Coefficient Storage:**

**Number of geologic cards:**

---

<table>
<thead>
<tr>
<th>Depth to consolidated rock</th>
<th>Source of data</th>
</tr>
</thead>
<tbody>
<tr>
<td>40 ft</td>
<td>44</td>
</tr>
<tr>
<td>43 ft</td>
<td>49</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Depth to basement</th>
<th>Source of data</th>
</tr>
</thead>
<tbody>
<tr>
<td>43 ft</td>
<td>48</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Infiltration characteristics</th>
<th>70</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Coefficient Trans.</th>
<th>Coefficient Perm.</th>
</tr>
</thead>
<tbody>
<tr>
<td>gpd/ft</td>
<td>gpd/ft²</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>gpm/ft</th>
<th>Number of geologic cards</th>
</tr>
</thead>
<tbody>
<tr>
<td>70</td>
<td>70</td>
</tr>
</tbody>
</table>

---

**Well No.**

**Latitude-longitude:**

---

**GP O 937-142**