### WELL SCHEDULE

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

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

**WELL SCHEDULE**  
**OCT 30 1973**  
**PUNCH**

**MASTER CARD**

- **Record No.** GJD  
- **Source of data** County or town  
- **Date**  
- **Map**

**State:**  
- **Latitude:** 33° 59.25' N  
- **Longitude:** 09° 23.47' W

**Lat-long:**  
- **Reference:**  
- **Well number:** 000 0024 A3525 NO5W  
- **Owner:** W. RICHARD

**Owner or name:**

- **Address:**

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

**Use of water:**  
- **Use:**
  - Stock, Ind., Unused, Recharge, Desalination, Other

**DATA AVAILABLE:**  
- **Well data**
- **Freq. W/L meas.**
- **Field aquifer char.**

**Hyd. lab. data:**

**Qual. water data:**

**Freq. sampling:**

**Pumpage inventory:**

**Dr. 'fire cards:**

**Log data:**

**WELL-DESCRIPTION CARD**

- **SAME AS ON MASTER CARD**
- **Depth well:** 121 ft
- **Casing:** 2 ft
- **Diam:** 4 in

**Finish:**
- **(C) porous gravel**, (D) gravel, (E) filter, (F) perfect, (G) screened, (H) shot, (I) open, (J) concrete, (K) perfect, (L) screen, (M) shored, (N) open hole

**Method:**
- **(A) air**, (B) rotated, (C) cable, (D) air reverse trenching, (E) driven, (F) wash, (G) percussion, (H) rotary

**Drilled:**  
- **Date:**
- **Driller:**
- **Lift:**
  - **(A) air**, (B) bucket, (C) multiple, (D) none, (E) piston, (F) rot, (G) submersible, (H) other
  - **(I) gas**, (J) gasoline, (K) hand, (L) gas, (M) wind, (N) H.P.

**Power:**
- **(A) diesel**, (B) LP, (C) natural LP, (D) other

**Descrip. HP:**
- **Alt. LSD:**
- **Water level:**
  - **above**
  - **below HP**
- **Date:**
- **Drawdown:**
  - **ft**
  - **Yield:**
  - **Accuracy:**

**QUALITY OF WATER DATA:**

- **Iron:**
- **Sulfate:**
- **Chloride:**

**Sp. Conduct:**
- **K x 106**
- **Temp.:**

**Taste, color, etc.:**

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**U.S. G.P.O. 1972/720-793/96/1303**
<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well No.</td>
<td>D-2</td>
</tr>
<tr>
<td>Latitude-longitude</td>
<td>N 30 41 S 92 54</td>
</tr>
<tr>
<td>Physiographic Province</td>
<td>03</td>
</tr>
<tr>
<td>Drainage Basin</td>
<td>13H</td>
</tr>
<tr>
<td>Subbasin</td>
<td>25</td>
</tr>
<tr>
<td>Topo of well-site</td>
<td>(D) depression, stream channel, dunes, flat, hilltop, sink, swamp</td>
</tr>
<tr>
<td>MAJOR AQUIFER</td>
<td>System: U</td>
</tr>
<tr>
<td>Lithology:</td>
<td>Series: 0</td>
</tr>
<tr>
<td>Origin:</td>
<td>Aquifer, formation, group: N/A</td>
</tr>
<tr>
<td>Thickness:</td>
<td>ft</td>
</tr>
<tr>
<td>Length of well open to:</td>
<td>ft</td>
</tr>
<tr>
<td>Depth to top of:</td>
<td>ft</td>
</tr>
<tr>
<td>MINOR AQUIFER</td>
<td>System:</td>
</tr>
<tr>
<td>Lithology:</td>
<td>Series: 44 45</td>
</tr>
<tr>
<td>Origin:</td>
<td>Aquifer, formation, group:</td>
</tr>
<tr>
<td>Thickness:</td>
<td>ft</td>
</tr>
<tr>
<td>Length of well open to:</td>
<td>ft</td>
</tr>
<tr>
<td>Depth to top of:</td>
<td>ft</td>
</tr>
<tr>
<td>Intervals Screened:</td>
<td>71-121' = 50.0'</td>
</tr>
<tr>
<td>Depth to consolidated rock:</td>
<td>ft</td>
</tr>
<tr>
<td>Depth to basement:</td>
<td>ft</td>
</tr>
<tr>
<td>Surfacial material:</td>
<td>Infiltration characteristics:</td>
</tr>
<tr>
<td>Coefficient</td>
<td>Trans: spd/ft</td>
</tr>
<tr>
<td>Coefficient</td>
<td>Perm: spd/ft; Spec cap: gpm/ft; Number of geologic cards:</td>
</tr>
</tbody>
</table>

**Notes:**
- The table contains various hydrogeological data points, including physiographic information, well site description, aquifer details, and various geologic parameters.
- The data is organized in a tabular format with fields for latitude-longitude, physiographic province, drainage basin, subbasin, and topography of the well-site.
- Aquifer and lithology details are also included, along with measurements for length, depth, and screen intervals.
- The document includes a grid pattern, possibly for reference or mapping purposes.

**Document:** HYDROGEOLOGIC CARD

**Source:** [Image]