**WELL SCHEDULE**

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

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

---

**MASTER CARD**

<table>
<thead>
<tr>
<th>Record by</th>
<th>Source of data</th>
<th>Date</th>
<th>Map</th>
<th>City, Co. or Town</th>
<th>County (or own)</th>
<th>Sequential number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Bozeman</td>
<td>7-15-74</td>
<td></td>
<td></td>
<td>Perry</td>
<td>56</td>
</tr>
</tbody>
</table>

**Lat-long:**

<table>
<thead>
<tr>
<th>Latitude</th>
<th>Longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>39° 57' 00&quot; N</td>
<td>112° 15' 14&quot; W</td>
</tr>
</tbody>
</table>

**Local well number:**

| 1944 |

**Local use:**

| 1985 BRUCE CONSUY |

**Owner or name:**

| SCOTT, W. |

**Ownership:**

| C) | F) | H) | P) | S) |

**Use of:**


**WELL:**

| Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed |

**DATA AVAILABLE:**

| Field aquifer char |

**Hyd. lab. data:**

| Qual. water data: type |

**Freq. sampling:**

| Pumphose inventory: yes, Period: 75 |

**Log data:**

**WELL-DESCRIPTION CARD**

<table>
<thead>
<tr>
<th>Depth well:</th>
<th>Casing:</th>
<th>Type:</th>
<th>Accuracy:</th>
</tr>
</thead>
<tbody>
<tr>
<td>44.0</td>
<td>4.5</td>
<td>3</td>
<td>2.5</td>
</tr>
</tbody>
</table>

**Casing:

<table>
<thead>
<tr>
<th>Diam:</th>
<th>Type:</th>
<th>Accuracy:</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>6</td>
<td>2.5</td>
</tr>
</tbody>
</table>

**Finish:**

<table>
<thead>
<tr>
<th>Porous gravel</th>
<th>Gravel</th>
<th>Horiz. open perf,</th>
<th>Screen, pipe,</th>
<th>Shot,</th>
<th>Open,</th>
<th>Concre</th>
<th>Perfor</th>
<th>Screen,</th>
<th>Gallery,</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Method:**

<table>
<thead>
<tr>
<th>Rotary,</th>
<th>Percussion,</th>
<th>Rotary,</th>
<th>Wash,</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Drilled:**

<table>
<thead>
<tr>
<th>4-7-14</th>
<th>Pump intake setting:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.4</td>
<td></td>
</tr>
</tbody>
</table>

**Driller:**

| B) W. 4 & W.W. |

**Lift:**

| (A) Air, bucket, cent, jet, (cent.) |

**Power:**

| Type: diesel, elec, gas, gasoline, hand, gas, wind, H.P. |

**Descr. MP:**

<table>
<thead>
<tr>
<th>Above</th>
<th>Below LSD, Alt. MP</th>
<th>Accuracy:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Source</td>
</tr>
</tbody>
</table>

**Alt. LSD:**

<table>
<thead>
<tr>
<th>Above</th>
<th>Below MP, Fr. Col. LSD</th>
<th>Accuracy:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Water Level:**

<table>
<thead>
<tr>
<th>Date meas:</th>
<th>Yield:</th>
<th>Accuracy:</th>
</tr>
</thead>
<tbody>
<tr>
<td>7-17-44</td>
<td>30</td>
<td>70</td>
</tr>
</tbody>
</table>

**Drawdown:**

<table>
<thead>
<tr>
<th>Ft.</th>
<th>Accuracy:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**QUALITY OF WATER DATA:**

<table>
<thead>
<tr>
<th>Iron</th>
<th>Sulfate</th>
<th>Chloride</th>
<th>Hard.</th>
</tr>
</thead>
<tbody>
<tr>
<td>ppm</td>
<td>ppm</td>
<td>ppm</td>
<td>ppm</td>
</tr>
</tbody>
</table>

**Sp. Conduct:**

<table>
<thead>
<tr>
<th>K x 10^6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

**Temp:**

<table>
<thead>
<tr>
<th>°F</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

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U.S. G.P.O. 1972/720-793/96/1303
<table>
<thead>
<tr>
<th>HYDROGEOLOGIC CARD</th>
<th>Physiographic Province:</th>
<th>Section: 0:3</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAME AS ON MASTER CARD</td>
<td>Drainage Basin: 1:3:0</td>
<td>Subbasin:</td>
</tr>
<tr>
<td>Topo of well site:</td>
<td>offshore, pediment, hillside, terrace, undulating, valley flat</td>
<td></td>
</tr>
<tr>
<td>MAJOR AQUIFER:</td>
<td>system T:M</td>
<td>aquifer, formation, group M:Z</td>
</tr>
<tr>
<td>Lithology:</td>
<td>0:5 Origin: 3 Aquifer Thickness: 40 ft</td>
<td></td>
</tr>
<tr>
<td>Length of well open to:</td>
<td>10 ft Depth to top of: 4:1:0 ft</td>
<td></td>
</tr>
<tr>
<td>MINOR AQUIFER:</td>
<td>system origin:</td>
<td>aquifer, formation, group</td>
</tr>
<tr>
<td>Lithology:</td>
<td>Length of well open to: ft Depth to top of: ft</td>
<td></td>
</tr>
<tr>
<td>Intervals Screened:</td>
<td>Depth to consolidated rock: 30 ft Source of data:</td>
<td></td>
</tr>
<tr>
<td>Depth to basement:</td>
<td>40 ft Source of data:</td>
<td></td>
</tr>
<tr>
<td>Saturated thickness:</td>
<td>Infiltration characteristics:</td>
<td></td>
</tr>
<tr>
<td>Coefficient gpd/ft</td>
<td>Storage:</td>
<td></td>
</tr>
<tr>
<td>Coefficient gpd/ft; Spec. cap:</td>
<td>gpm/ft; Number of geologic cards:</td>
<td></td>
</tr>
</tbody>
</table>