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

**WELL SCHEDULE**

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

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**Table**

**Record by: JCM**

**Source of data: BOWC**

**Date: 7-22**

**Map: 417**

**State:**

**County (or town): 28**

**Lat.: 34°39’48”N**

**Long.: 09°00’49”09**

**Sequential number: 1**

**Lac-long accuracy: E 75° 00’ 90 Sec 9° NE 1. Ne. 1. sw.**

**Other number:**

**Local well number:** 5015 AC 09 04 50 09 W

**Local use:** 150

**Owner or name:** T. E. Smith

**Address:** Coldwater

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

**Use of water:**

- Air cond, Bottling, Comm, Dewater, Power, Flood, Dom, Irr, Med, Ind, P S, Rec

- Stock, Inst, Unused, Repressure, Recharge, Diesel, P S, Diesel-other, Other

**DATA AVAILABLE:**

- Well data
- Freq, W/I meas:
- Field aquifer char.
- Hyd. lab. data:
- Qual. water data:
- Freq. sampling: yes
- Pumpeage inventory:
- Aperture cards:
- Period:
- Log data:

**WELL-DESCRIPTION CARD**

**SAME AS ON MASTER CARD**

**Depth well:** 140 ft

**Depth cased:** 120 ft

**Casing:** 8 in.

**Type:** PC

**Accuracy:** 10 m

**Finish:**

- Porous gravel

**Method:**

- Air reverse trenching

**Date:** 7-22

**Driller:** Shelley Longman

**Lift:**

- Name: M. Longman

**Power:**

- Diesel, gas, gasoline, hand, gas, wind; H-P

**Descrip. HP:**

**Alt. LSD:**

**Water Level:**

**Date:**

**Yield:**

**Taste, color, etc.:**

**Quality of water data:**

- Iron
- Sulfate
- Chloride

**Sp. Conduct:**

**Temp:**

**Date sampled:**

**Method:**

- Pumping period

- Method determined

- Hard.
<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major Aquifer</td>
<td>system</td>
</tr>
<tr>
<td>Series</td>
<td>20 21</td>
</tr>
<tr>
<td>Aquifer, formation, group</td>
<td>20 21</td>
</tr>
<tr>
<td>Aquifer Thickness</td>
<td>50 ft</td>
</tr>
<tr>
<td>Minor Aquifer</td>
<td>system</td>
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<tr>
<td>Series</td>
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<tr>
<td>Aquifer, formation, group</td>
<td>44 45</td>
</tr>
<tr>
<td>Aquifer Thickness</td>
<td>ft</td>
</tr>
<tr>
<td>Interval Screened</td>
<td>4&quot; Pvc</td>
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<tr>
<td>Depth to consolidated rock</td>
<td>ft</td>
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<td>Source of data</td>
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<tr>
<td>Depth to basement</td>
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<td>Surficial material</td>
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<tr>
<td>Infiltration characteristics</td>
<td>70 71</td>
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<tr>
<td>Coefficient Trans</td>
<td>gpd/ft²</td>
</tr>
<tr>
<td>Coefficient Storage</td>
<td>ft²</td>
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<tr>
<td>Form</td>
<td>gpd/ft² ; Spvc cap: gpm/ft²; Number of geologic cards</td>
</tr>
</tbody>
</table>