## WELL SCHEDULE

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

### MASTER CARD

- **Record by:** J.S.  
- **Source of data:** Bowc.  
- **Date:** 2/70  
- **State:** [Blank]  
- **County:** Newton  
- **Well No.:** [Blank]  
- **Owner:** NATHAN WILLIAMS  
- **Address:** [Blank], Newton  
- **Aperture cards:** [Blank]  
- **Log data:** [Blank]  
- **Well data:**  
  - **Freq. W/L meas.:**  
    - **Field aquifer chek:** [Blank]  
    - **Qual. water date:**  
    - **Type:** [Blank]  
    - **Field sampling:** [Blank]  
    - **Pumpage inventory:** no. period:  
    - **Wells:** [Blank]  
- **DATA AVAILABLE:**  
  - **Use of water:** cond, Bottling, Comm, Decanter, Power, Fire, Dom, Irr, Med, Ind, F P, Rec.  
  - **Stock, Inclit, Unused, Repressure, Recharge, Desal-P S, Desal-other:** [Blank]  
- **USE OF WATER:** [Blank]  
- **WELL:** [Blank]  
- **Other:** [Blank]

### WELL-DESCRIPTION CARD

- **SAME AS ON MASTER CARD**  
  - **Depth well:** 4.2  
  - **Meas. rep.:** [Blank]  
- **Depth cased:** 3.9  
- **Casing:** [Blank]  
- **Diam.:** [Blank]  
- **Method:** [Blank]  
- **Drilled:** 9.70  
  - **Pump intake setting:** [Blank]  
  - **Power:** nat  
  - **Age/LSD:**  
    - **Accuracy:** [Blank]  
- **Water Level:** 35 ft above MP  
  - **Accuracy:** [Blank]  
- **Date:** 1.70  
  - **Yield:** [Blank]  
  - **Quality of water:** [Blank]  
- **Sp. Conduct:** [Blank]  
- **Temp.:** [Blank]  
- **Taste, color, etc.:** [Blank]
<table>
<thead>
<tr>
<th>Hydrogeologic Card</th>
<th>Physiographic Province: 01.3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin: 13P</td>
<td>Subbasin: 01</td>
</tr>
<tr>
<td>Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Major Aquifer:</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lithology: U:5</td>
<td>Origin: 2</td>
<td>Aquifer Thickness: 8 ft</td>
</tr>
<tr>
<td>Length of well open to:</td>
<td>Depth to top of: 23 ft, 3.5 ft</td>
<td></td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>Intervals</th>
<th>Screened:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Depth to consolidated rock:</td>
<td>Source of data:</td>
</tr>
<tr>
<td>Depth to basement:</td>
<td>Source of data:</td>
</tr>
<tr>
<td>Surficial material:</td>
<td>Infiltration characteristics:</td>
</tr>
<tr>
<td>Coefficient</td>
<td>Storage:</td>
</tr>
<tr>
<td>Trans:</td>
<td>Coefficient</td>
</tr>
<tr>
<td>Coefficient</td>
<td>Spec cap</td>
</tr>
<tr>
<td>Perm:</td>
<td>gpd/ft²</td>
</tr>
</tbody>
</table>

GP 0 937-142