### WELL SCHEDULE

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

**MASTER CARD**

<table>
<thead>
<tr>
<th>Record by</th>
<th>0 T</th>
<th>Source of data</th>
<th>Basic Date 3-27-63</th>
<th>Map Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>State</td>
<td>B 2</td>
<td>County (or town)</td>
<td>Newton</td>
<td></td>
</tr>
<tr>
<td>Latitude</td>
<td>32° 19' 48.8&quot; N</td>
<td>Longitude</td>
<td>08° 11' 37.3&quot; W</td>
<td></td>
</tr>
<tr>
<td>Lat-long accuracy</td>
<td>30 sec</td>
<td>15 sec</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Local well number</td>
<td>K021BD2906NTE</td>
<td>Other number</td>
<td>B &amp; K</td>
<td></td>
</tr>
<tr>
<td>Local use</td>
<td>031</td>
<td>Owner or name</td>
<td>P. James</td>
<td></td>
</tr>
<tr>
<td>Address</td>
<td>Newton</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Ownership**: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist.

**Use of Water**: Air cond, Bottling, Comm, Dewater, Power, Fire, Ind, Irr, Med, Pub, Shor, Rec.

**Data Available**: Well data, Freq, W/L meas., Field aquifer char.

**Hyd. lab. date**:  
**Qual. water date**:  
**Freq. sampling**: yes  
**Pumpage inventory**: yes  
**Aeroprobe cards**:  
**Log date**:  

**WELL-DESCRIPTION CARD**

<table>
<thead>
<tr>
<th>SAME AS ON MASTER CARD</th>
<th>Depth well:</th>
<th>Measure</th>
<th>6.2 ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>Depth cased (First perf.)</td>
<td>Casing</td>
<td>Dia.</td>
<td>5.7 in</td>
</tr>
<tr>
<td>Finish</td>
<td>Porous gravel, gravel w.</td>
<td>Hole</td>
<td>6.3 ft</td>
</tr>
<tr>
<td>Method</td>
<td>Air bored, cable</td>
<td>Drilled</td>
<td>8.12.63</td>
</tr>
<tr>
<td>Driller</td>
<td>W. L. Welch</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lift (Type):</td>
<td>Air, bucket, cent, jet</td>
<td>Power</td>
<td></td>
</tr>
<tr>
<td>Power (Type):</td>
<td>Diesel, Elec, Gasoline</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Descrip, HP</td>
<td>Natural</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Alt. LSD**:  
**Water Level**: 20 ft above LSD, 7 ft below LSD  
**Base meas**: 8.63 ft  
**Drawdown**:  
**Quality of Water Data**:  
**Sp. Conduct**: $K \times 10^6$  

**Taste, color, etc.**
HYDROGEOLOGIC CARD

Well No. K 21

Latitude-longitude N d m s D d m s

Physiographic Province: 0 3

Drainage Basin: 1 3 0

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillsides, terrace, undulating, valley flat

MAJOR AQUIFER:

System: T E

Series: 2 3

Aquifer, formation, group: C D

Lithology:

Origin: 2 2

Depth to top of: 2 4

Thickness: 2 4

Length of well open to: 2 4

MINOR AQUIFER:

System: 2 4

Series: 2 4

Aquifer, formation, group: 2 4

Lithology:

Origin: 2 4

Depth to top of: 2 4

Thickness: 2 4

Length of well open to: 2 4

Intervals Screened:

Depth to consolidated rock: 2 4

Depth to basement: 2 4

Infiltration material:

Coefficient:

Trans.:

Coefficient:

Perm:

Source of data: 2 4

Source of data: 2 4

Characteristics: 2 4

Coefficient:

Storage:

Coefficient:

Spec cap:

Number of geologic cards: 2 4

2 miles NW of Newton

GPO 857-703