### WELL SCHEDULE

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

#### MASTER CARD

<table>
<thead>
<tr>
<th>Source of data</th>
<th>County (or town)</th>
<th>Sequential number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bouc</td>
<td>Newton</td>
<td>57</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Latitude</th>
<th>Longitude</th>
<th>Local well number</th>
</tr>
</thead>
<tbody>
<tr>
<td>32°21’05”N</td>
<td>08°31’34”W</td>
<td>J10:10.64.54.06.N.10.E</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Owner or name</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>E. Q. Welspsm</td>
<td>Lawrence, Miss</td>
</tr>
</tbody>
</table>

**Use of water:**
- Stock, Inst, Unused, Repressure, Recharge, Desal-P S, Desal-Other, Other

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

<table>
<thead>
<tr>
<th>DATA AVAILABLE</th>
<th>Freq. W/L meas.</th>
<th>Field aquifer char.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>70</td>
<td>0</td>
</tr>
</tbody>
</table>

**Well data**
- Hyd. lab. data
- Qual. water data: type
- Freq. sampling
- Pumpage inventory: no, period
- Aperture cards: yes
- Log data: 70

#### WELL-DESCRIPTION CARD

**Depth well:**
- Depth cased: 10 ft
- Casing:
  - Type: G
  - Dia: 9.1

**Finish:**
- Concrete, (per.) (screen), gallery, end
- Other: 95
- Pressure: 0
- Drilled:
  - Air bored, cable, dug, hyd jettet, air reverse trenching, driven, drive
  - Rot., Percussion, rotary, Wash.

**Date Drilled:** 12.5-63

**Driller:** U. L. Wilch

**Descrip. MP:**
- Alt. LSD
- Water level
- Date meas.
- Drawdown
- Quality of water: Iron
- Sp. Conduct
- Taste, color, etc.

**Accuracy:**
- Source
- Method
- Diameter
- Pumps
- 63
- Temp.
HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>Section:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td></td>
</tr>
</tbody>
</table>

**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- Offshore, pediment, hillside, terrace, undulating, valley flat

**Major Aquifer:**
- System: U, S
- Series: V

**Lithology:**
- Length of well open to: 10 ft
- Depth to top of: 11 ft

**Minor Aquifer:**
- System: N
- Series: M

**Lithology:**
- Length of well open to: 56 ft
- Depth to top of: 58 ft

**Depths:**
- To consolidated rock: 40 ft
- To basement: 45 ft

**Coefficient Characteristic:**
- Infiltration characteristics: 70 ft

**Storage Coefficient:**
- Coefficient: 76 ft

**Permeability:**
- Coefficient: 74 gpd/ft

**Spec cap:**
- Coefficient: 77 gpd/ft

**Number of geologic cards:**
- 79

2 miles N. W. Lawrence