### WELL SCHEDULE

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

#### MASTER CARD
- **Record by:** J.S.
- **Source of data:** Bowe
- **Date:** 5/70
- **Map:**

<table>
<thead>
<tr>
<th>State</th>
<th>County</th>
<th>Town (or city)</th>
<th>署</th>
<th>Sequential number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>57</td>
</tr>
</tbody>
</table>

- **Latitude:** 31° 10' 3.2" N
- **Longitude:** 9° 0' 25.4' W
- **Local use:** ROOSEVELT BALL
- **Address:** Fernwood

#### Ownership
- **County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist:** (C) (F) (M) (N) (P) (S) (V)

#### Well Information
- **Use of water:**
  - (A): Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S., Rec,
  - (B): Stock, Inst, Unused, Repurpose, Recharge, Desal-P 6, Desal-other

- **Use of well:** Acn, Drain, Seismic, Heat Res, Ob, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

#### DATA AVAILABLE
- **Well data:** [ ]
- **Freq. W/L meas.:** [ ]
- **Field aquifer char.:** [ ]

#### Well Description Card
- **Depth well:** 65 ft
- **Meas. rept accuracy:** 3 ft

- **Casing:** Plastic
- **Dia.:** 4 in

- **Type:**
  - (A): Porous gravel w. gravel v. horiz. open perf., screen, 60 ft, placed open
  - (B): Other

#### Method
- **(C):** Drilled...
- **(D):** reverse trenching, driven, drive rot...

#### Other
- **Date drilled:** 9/10
- **Pump intake setting:** 99 ft

#### Driller
- **Name:** L. C.
- **Address:**
  - (L): Deep
  - (M): Trans. or other no.

#### Power
- **(N):** diesel, elec, gas, gasoline, hand, gas, wind, H.E.

#### Descrip. MP
- **Alt. LSD:**
- **Water level:** 20 ft above
- **Accuracy:** [ ]

#### Date
- **Mean:** 3/70
- **Yield:** 2.0
- **Accuracy:**
- **Method determined:**

#### Drawdown
- **Accuracy:**

#### Water Data
- **Iron ppm:**
- **Sulfate ppm:**
- **Chloride ppm:**
- **Hard. ppm:**

#### Sp. Conduct
- **K x 10^6:**
- **Temp.:**

#### Taste, color, etc.
### HYDROGEOLOGIC CARD

**Well No.:** E85

**Latitude-longitude:**

<table>
<thead>
<tr>
<th>N</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Physiographic Province:** 03

**Drainage Basin:** 4H

**Subbasin:** 24

**Topo of well site:**
- (P) depression
- (Q) stream channel
- (R) dunes
- (S) flat
- (T) hilltop
- (U) sink
- (V) swamp
- (W) offshore
- (X) pediment
- (Y) hillside
- (Z) terrace
- (A) undulating
- (B) valley flat

**Major Aquifer:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>S</td>
<td>2</td>
</tr>
</tbody>
</table>

**Lithology:**

<table>
<thead>
<tr>
<th>Length of well open to:</th>
<th>Origin:</th>
<th>Aquifer Thickness:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft</td>
<td></td>
<td>ft</td>
</tr>
</tbody>
</table>

**Minor Aquifer:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>46</td>
</tr>
</tbody>
</table>

**Lithology:**

<table>
<thead>
<tr>
<th>Length of well open to:</th>
<th>Origin:</th>
<th>Aquifer Thickness:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft</td>
<td></td>
<td>ft</td>
</tr>
</tbody>
</table>

**Intervals Screened:**

<table>
<thead>
<tr>
<th>Depth to consolidated rock:</th>
<th>Source of data:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft</td>
<td></td>
</tr>
</tbody>
</table>

**Depth to basement:**

<table>
<thead>
<tr>
<th>Source of data:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

**Surficial material:**

<table>
<thead>
<tr>
<th>Infiltration characteristics:</th>
</tr>
</thead>
<tbody>
<tr>
<td>73</td>
</tr>
</tbody>
</table>

**Coefficient:**

<table>
<thead>
<tr>
<th>Trans: gpd/ft</th>
<th>Storage:</th>
</tr>
</thead>
<tbody>
<tr>
<td>76</td>
<td>72</td>
</tr>
</tbody>
</table>

**Coefficient:**

<table>
<thead>
<tr>
<th>2</th>
<th>3</th>
<th>Spec cap: gpd/ft</th>
<th>Number of geologic cards:</th>
</tr>
</thead>
<tbody>
<tr>
<td>76</td>
<td>72</td>
<td>79</td>
<td>79</td>
</tr>
</tbody>
</table>