MASTER CARD

Record by: B

Source of data: Buc

Date: 1-69

Map: 5-2

State: 2-P

County (or town):

Geographic coordinates:

Latitude: 32° 49' 12" N
Longitude: 08° 9' 13.5"

Local well number: 40

Local use: 140

Owner or name: M. R. BURTON

Address:

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

Use of water: Stock, Instnt, Unused, Repressure, Recharge, Diesel-P, Diesel-other, Other

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data

Freq. W/L meas.: 0

Field aquifer char.: 73

Hyd. lab. data:

Qual. water data:

Freq. sampling:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 190

Meas. depth: 190

Accuracy: 3

Depth cased (first perf.):

Casing:

Cores: 0

Diam.: 29

Finish: porous, gravel w. gravel w. holey. open perf. screen, sd. pt., shored, open concrete, perf., screen, gallery, end

Method: Drilled, air bored, cable, auger, jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other

Date Drilled: 9-6-8

Pump intake setting:

ft:

Driller:

Name:

Address:

Description:

Power: LP

Type: diesel, gas, gasoline, hand, gas, wind, H.P.

Trans. or meter no.:

Deep Shallow

Alt. LSD:

Accuracy:

Alt. MP:

Water level:

Above MP, Ft below LSD: 6.0

Accuracy:

Date measured:

Yield:

Pumping period:

Method:

Determined

Drawdown:

Accuracy:

QUALITY OF WATER:

Iron:

Sulfate:

Chloride:

Hard.

Sp. Conduct:

Temp.

Date sampled:

Taste, color, etc.
**HYDROGEOLIC CARD**

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well No.</td>
<td>G39</td>
</tr>
<tr>
<td>Latitude-longitude</td>
<td></td>
</tr>
<tr>
<td>Physiographic Province</td>
<td>03</td>
</tr>
<tr>
<td>Drainage Basin</td>
<td></td>
</tr>
<tr>
<td>Topo of well site</td>
<td></td>
</tr>
<tr>
<td>MAJOR AQUIFER:</td>
<td></td>
</tr>
<tr>
<td>System</td>
<td></td>
</tr>
<tr>
<td>Lithology</td>
<td></td>
</tr>
<tr>
<td>Minor AQUIFER:</td>
<td></td>
</tr>
<tr>
<td>Lithology</td>
<td></td>
</tr>
<tr>
<td>Interval Screened</td>
<td>85 - 90 ft</td>
</tr>
<tr>
<td>Depth to consolidated rock</td>
<td></td>
</tr>
<tr>
<td>Depth to basement</td>
<td></td>
</tr>
<tr>
<td>Surficial material</td>
<td></td>
</tr>
<tr>
<td>Trans.</td>
<td></td>
</tr>
<tr>
<td>Permeability</td>
<td></td>
</tr>
<tr>
<td>Spec cap</td>
<td></td>
</tr>
<tr>
<td>Number of geologic cards</td>
<td></td>
</tr>
<tr>
<td>Origin</td>
<td>2</td>
</tr>
<tr>
<td>Aquifer, formation, group</td>
<td></td>
</tr>
<tr>
<td>Aquifer Thickness</td>
<td></td>
</tr>
<tr>
<td>Length of well open to</td>
<td></td>
</tr>
<tr>
<td>Depth to top of</td>
<td></td>
</tr>
<tr>
<td>Source of data</td>
<td></td>
</tr>
<tr>
<td>Infiltration characteristics</td>
<td></td>
</tr>
<tr>
<td>Coefficient</td>
<td></td>
</tr>
<tr>
<td>Storage</td>
<td></td>
</tr>
</tbody>
</table>

**Diagram**

- Grid with various labels and measurements.

**GPO 857-700**