**FORM 9-1642**  
(1-68)  
**WELL SCHEDULE**  
GEODETICAL SURVEY  
WATER RESOURCES DIVISION

**MASTER CARD**

**Record by:**

**Source of data:**

**Date:** 3-16-62

**Map:**

**Sequential number:** 1

**State:**

**County (or town):**

**Latitude:** 39° 57' 13" N

**Longitude:** 100° 00' 01.1" W

**Lat-long accuracy:** 0.00013

**Sec. No.:**

**T, R, S:**

**Local well number:**

**Owner or name:**

**Address:**

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

**Use of water:**

- Air cond, Bottling, COMM, DeWATER, Power, Fire, Dom, Irr, Med, Ind, P & S, Rec
- Stock, Instlt, Unused, Re-Pressur, Recharge, Dsa-1 P, S, Dsa-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.:  
  - Field aquifer char.

- Hyd. lab. data:

- Qual. data:

- Freq. sampling:

- Pumpline:  
  - pumpage inventory:
  - no. period:
  - yes

- "fire cards:

- Log data:

**WELL-DESCRIPTION CARD**

**Depth well:** 148 ft

**Depth casing:** (1st perf.) 25 ft

**Casing type:**

**Diam.:**

**Finish:**

- porous, gravel, w. gravel, w. holes, open perf., screen, sd. pt., bored, rip, hole, other

**Method:**

- drill: bored, cable, dig, hyd jetted, air reverse trenching, driven, drive rot., perf., percuss, rotary, wash, other

**Date Drilled:** 3-28-61

**Driller:**

**Lift:**

- (A) (B) (C) (L) (M) (P) (B) (S) (T) (B)

**Power:**

- (type):

**Descrip. MP:** 140' - 12' - 36.4'

**Alt. LSD:**

**Accuracy:** (source)

**Water Level:**

**Accuracy:**

**Date measure:**

**Drawdown:**

**Accuracy:**

**QUALITY OF WATER DATA:**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Unit</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Iron</td>
<td>ppm</td>
<td>25</td>
</tr>
<tr>
<td>Sulfate</td>
<td>ppm</td>
<td>75</td>
</tr>
<tr>
<td>Chloride</td>
<td>ppm</td>
<td>75</td>
</tr>
</tbody>
</table>

**Sp. Conduct:**

**Temp:**

**Taste, color, etc.:**

U.S. G.P.O. 1972/720-793/96/1303
HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>Section:</th>
<th>Subbasin:</th>
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<tbody>
<tr>
<td>D</td>
<td></td>
<td>1.5K</td>
</tr>
</tbody>
</table>

Topo of: depression, stream channel, dunes, flat, hilltop, sink, swamp.

Well site: offshore, pediment, hillside, terrace, undulating, valley flat.

MAJOR AQUIFER:

<table>
<thead>
<tr>
<th>Lithology:</th>
<th>Aquifer Thickness:</th>
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</thead>
<tbody>
<tr>
<td>system</td>
<td>series</td>
</tr>
<tr>
<td>Origin:</td>
<td>Aquifer</td>
</tr>
<tr>
<td>Length of well open to:</td>
<td>Depth to top of:</td>
</tr>
<tr>
<td>ft</td>
<td>ft</td>
</tr>
</tbody>
</table>

MINOR AQUIFER:

<table>
<thead>
<tr>
<th>Lithology:</th>
<th>Aquifer Thickness:</th>
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</thead>
<tbody>
<tr>
<td>system</td>
<td>series</td>
</tr>
<tr>
<td>Origin:</td>
<td>Aquifer</td>
</tr>
<tr>
<td>Length of well open to:</td>
<td>Depth to top of:</td>
</tr>
<tr>
<td>ft</td>
<td>ft</td>
</tr>
</tbody>
</table>

Depth to consolidated rock: ft
Depth to basement: ft

Coefficient of transmissivity: gpd/ft²
Coefficient of storage: gpm/ft
Spec cap: gpm/ft

Source of data: 46
Source of data: 46

Infiltration characteristics: 72
Number of geologic cards: 79