M43

WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by E. J. Harvey of data owner + D1 Date 8/10/70 Map

State: 28 County: 28 (or town) 28
Lat-long: 32.17 3.6 N 20 4.01 19.01 S
Lat-long: 32° 17' 3.6 N 20° 40' 19.01 S
Local well number: M0:4:3:DA:0:8:0:1:5:1:0:1
Local well number: M0:4:3:DA:0:8:0:1:5:1:0:1
Owner or name: J. E. Phillips
Owner or name: J. E. Phillips

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Crop Irr., Med, Ind, Fish, Rec
Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Crop Irr., Med, Ind, Fish, Rec

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

Data: 70
Data: 70

Well description card

SAME AS ON MASTER CARD

Depth well: 534
Depth well: 534

Depth cased: 34
Depth cased: 34

Casing: 20
Casing: 20

Type: Dim.
Type: Dim.

Porous gravel, gravel, horizon, open perf., screen, ad pt., shored, other
Porous gravel, gravel, horizon, open perf., screen, ad pt., shored, other

Method: Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven
Method: Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven

Drilled: 9/20/55
Drilled: 9/20/55

Date: 31
Date: 31

Driller: W. O. McNulty
Driller: W. O. McNulty

Lift type: (A) (B) (C) (D) (E) (F) (G) (H)
Lift type: (A) (B) (C) (D) (E) (F) (G) (H)

Power: (A) (B) (C) (D) (E) (F) (G) (H)
Power: (A) (B) (C) (D) (E) (F) (G) (H)

Power type: Diesel, etc., gas, gasoline, hand, gas, wind, H.P.
Power type: Diesel, etc., gas, gasoline, hand, gas, wind, H.P.

Water level: 2.23'4''
Water level: 2.23'4''

Alt. LSD: 84
Alt. LSD: 84

Accuracy: source
Accuracy: source

Quality of water: Iron ppm
Quality of water: Iron ppm

Sp. Conduct: 10^6
Sp. Conduct: 10^6

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

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province</th>
<th>Draining Basin</th>
<th>Section</th>
<th>Subbasin</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td>JIS K</td>
<td>0:3</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:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
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**Lithology:**

<table>
<thead>
<tr>
<th>Length of well open to</th>
<th>Depth to top of</th>
<th>Aquifer Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft</td>
<td>ft</td>
<td>ft</td>
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**MINOR AQUIFER:**

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

**Lithology:**

<table>
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<th>Length of well open to</th>
<th>Depth to top of</th>
<th>Aquifer Thickness</th>
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<tbody>
<tr>
<td>ft</td>
<td>ft</td>
<td>ft</td>
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**Intervals Screened:**
- 20' stainless steel #8
- 515' - 535'

**Depth to consolidated rock:**

Depth to basement:

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<th>Length of well open to</th>
<th>Depth to top of</th>
<th>Aquifer Thickness</th>
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<td>ft</td>
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**Sufficial material:**

<table>
<thead>
<tr>
<th>Infiltration characteristics</th>
<th>Coefficient</th>
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<table>
<thead>
<tr>
<th>Trans</th>
<th>Storage</th>
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<table>
<thead>
<tr>
<th>Coefficient</th>
<th>Perm</th>
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<tr>
<td></td>
<td>gpd/ft²; Spec cap: gpm/ft²; Number of geologic cards:</td>
</tr>
</tbody>
</table>

**31°35'03.1''
19°48'42.2''**

**Diagram:**

- Bolles
- Phillips
- Miller