Wells Exp. (GW)
April 1966

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

WELL SCHEDULE

MASTER CARD

Record by: E
Source of data: Fill
Date: 7 63
Map: 80

State: 29
County (or town): 3
Latitude: 33° 03' N
Longitude: 089° 04' 53" W
Sequential number: 1

Local well number: K 0 0 7 P C 2 0 1 4 N 1 2 E
Other number: B & H

Local use: 0 6 4

Owner or name: W. A. TAYLOR FARM
Address:

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

Use of Water: 2

DATA AVAILABLE:

Field aquifer char: 72

Well data: 70
Freq. W/L meas.: 70

Hyd. lab. data:

Qual. water data: type:

Freq. sampling:

Aperture cards:

Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 40.0

Depth cased: 3.0

Casing type: 10 x 8 in

Finish: concrete, (perft.), screen, ad. pt., shored, op. hole

Method: air bored, cable, dug, hy. jetted, air reverse trenching, driven, drive

Drilled: rotary, percussion, rotary

Date: 9-5-7

Driller: Lyle

Lift: name: Lyle

Deep type: air, bucket, cent, jet, multiple, mult.

Power: 100 HP

Descr. HP: M

Alt. LSD: 500

Water level: 7.0

Date: 5-4

Yield: 800 gpm

Pumping period: 5.42 hrs

QUALITY OF WATER DATA:

Iron: 0.05 ppm

Sulfate: 8 gpm

Chloride: 62 ppm

Sp. Conduct: 7.5 mhos

Taste, color, etc: CO2 gas, taste of wine
<table>
<thead>
<tr>
<th>HYDROGEOLOGIC CARD</th>
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<tbody>
<tr>
<td><strong>Well No.</strong> K7</td>
</tr>
<tr>
<td><strong>Latitude-longitude</strong></td>
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<tr>
<td><strong>Physiographic Province:</strong></td>
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<tr>
<td><strong>Drainage Basin:</strong> P3</td>
</tr>
<tr>
<td><strong>Subbasin:</strong> 137</td>
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<tr>
<td><strong>Topo of well site:</strong> offshore, pediment, hillside, terrace, undulating, valley flat</td>
</tr>
<tr>
<td><strong>Major Aquifer:</strong> TE</td>
</tr>
<tr>
<td><strong>Lithology:</strong> US</td>
</tr>
<tr>
<td><strong>Length of well open to:</strong> 56 ft</td>
</tr>
<tr>
<td><strong>Depth to top of:</strong> 34 ft</td>
</tr>
<tr>
<td><strong>Minor Aquifer:</strong></td>
</tr>
<tr>
<td><strong>Lithology:</strong></td>
</tr>
<tr>
<td><strong>Length of well open to:</strong></td>
</tr>
<tr>
<td><strong>Depth to top of:</strong></td>
</tr>
<tr>
<td><strong>Intervals Screened:</strong> 56' x 8&quot; steel wire wrap hence 340 - 396</td>
</tr>
<tr>
<td><strong>Depth to consolidated rock:</strong></td>
</tr>
<tr>
<td><strong>Depth to basement:</strong></td>
</tr>
<tr>
<td><strong>Surficial material:</strong></td>
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<tr>
<td><strong>Infiltration characteristics:</strong></td>
</tr>
<tr>
<td><strong>Coefficient Trans:</strong> gpd/ft</td>
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<tr>
<td><strong>Coefficient Perm:</strong> gpd/ft²; Spec cap: 7 gpm/ft²; Number of geologic cards:</td>
</tr>
</tbody>
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