FORM 9-1642
(1-68)

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

MASTER CARD
Record by W
Source of data: Paluce
Date: 7-63
Map:

State: [3] 28
County or town: [5] Helmes
Seq. number: [6]

Latitude: 30° 54' 54" N
Longitude: 090° 10' 20" W
Local well number: [6]
Local use: [5] 85
Owner or name: W. W. Smith

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, Instit, Unused, Repressure, Recharge, Deall-P S, Deall-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: [1]
Field aquifer char: [2]

Hyd. lab. data:
Qual. water data:

Freq. sampling:
Pumpage inventory: [1]

Aperture cards:

Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD:

Depth well:
Depth cased:
(First perf.):
Casing type:
Dim.: [2]

Finish:
Porous gravel w. gravel v. horiz. open perf., screen, sd. pt., shored, open hole, other

Method:
Air bored, cable, dug, hyd jetted, air reverse, crenching, driven, drive rot., percussion, rotary, other

Date:
Drilled:
[16-1-63]

Pump intake setting:

Driller:
Jack Martin

Lift:
(A) (b) (c) (j) multiple, multiple, (n) (p) (s) (t) (w) (x)

Power:
(diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Descrip. HP:

Alt. LSD:

Water level:
Level:

Accuracy:

Date:

Yield:

Drawdown:

QUALITY OF WATER DATA:
Iron ppm:
Sulfate ppm:
Chloride ppm:
Hard. ppm:

Sp. Conduct:

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

<table>
<thead>
<tr>
<th>Section: 0:3</th>
<th>Subbasin: 1:5:J</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well Site: Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat</td>
<td></td>
</tr>
<tr>
<td>MAJOR AQUIFER: System</td>
<td>Series</td>
</tr>
<tr>
<td>Lithology:</td>
<td>Origin:</td>
</tr>
<tr>
<td>Length of well open to:</td>
<td>Depth to top of:</td>
</tr>
<tr>
<td>MINOR AQUIFER: System</td>
<td>Series</td>
</tr>
<tr>
<td>Lithology:</td>
<td>Origin:</td>
</tr>
<tr>
<td>Length of well open to:</td>
<td>Depth to top of:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Interval Screened:</th>
<th>Depth to consolidated rock:</th>
<th>Source of data:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Depth to basement:</td>
<td>Source of data:</td>
<td></td>
</tr>
<tr>
<td>Surficial material:</td>
<td>Infiltration characteristics:</td>
<td></td>
</tr>
<tr>
<td>Coefficient Trans:</td>
<td>Coefficient Storage:</td>
<td></td>
</tr>
<tr>
<td>Coefficient Perm:</td>
<td>Spec cap:</td>
<td>spm/ft; Number of geologic cards:</td>
</tr>
</tbody>
</table>

**U.S. GOVERNMENT PRINTING OFFICE: 1973-730-617/395 3-1**