FORM 9-1642
(1-66)

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

WELL SCHEDULE

JAN 24 1973

Well No. H 55

PUNCHEO

Record by Shell Source of data Bow Date 1/69 Map

State 28 Clay 7.3

Latitude: 33.40113 N; Longitude: 083.83217 W

Sequential number: 1

Lat-long

16 0 6 8 Sec. 24 NW SE 1

Local well number: 70558202760 6 8 E Other number:

Local use: 06 1 3 3 2 3 2

Owner or name: E. Harrison Address: 4623 West Point

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

Use of: Air, Cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S., Rec, Water

Stock, Inst, Unused, Unsuspected, Recharge, Dissel-P.S., Dissel-other, Other

Use of: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

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

DATA AVAILABLE: Well data Field eqiwer char 70

Freq. W/L meas.: 75

Qual. water data: 76

Freq. sampling: yes

Pumpage inventory: no period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well:

Depth cased: 76.2 ft Casing 79

Depth interval: ft. 21

Steel:

Casing:

Cement:

Diam. in

Finishing:

Method:

Drilled:

Date:

Driller:

Lift:

Power:

Described:

Alt. LSD:

Water Level:

Date:

Yield:

Drawdown:

QUALITY OF WATER DATA:

Sp. Conduct:

Taste, color, etc.
**Hydrogeologic Card**

- **Well No.**: H 55
- **Latitude-longitude**: N

**Physiographic Province**: 03

- **Drainage Basin**: D
- **Section**: 13 E
- **Subbasin**: 20 21 22

**Topo of well site**: Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley fill

**Major Aquifer**: K3

- **System**: E
- **Series**: 06
- **Aquifer, formation, group**: 20 21
- **Origin**: 22
- **Aquifer Thickness**: 120 ft
- **Length of well open to**: 41

**Minor Aquifer**: 42

- **System**: E
- **Series**: 06
- **Aquifer, formation, group**: 20 21
- **Origin**: 22
- **Aquifer Thickness**: 25

**Lithology**:

<table>
<thead>
<tr>
<th>Intervals opened to</th>
<th>Source of data:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Depth to consolidated rock:</td>
<td>43</td>
</tr>
<tr>
<td>Source of data:</td>
<td>44</td>
</tr>
<tr>
<td>Depth to basement:</td>
<td>45</td>
</tr>
<tr>
<td>Source of data:</td>
<td>46</td>
</tr>
<tr>
<td>Coefficient of transmissivity:</td>
<td>47</td>
</tr>
<tr>
<td>Coefficient of storage:</td>
<td>48</td>
</tr>
</tbody>
</table>

**Surface Characteristics**:

- **Infiltration characteristics**: 70-71

**Geologic Characteristics**:

- **Coefficient**: gpd/ft²
- **Specific capacity**: gpm/ft
- **Number of geologic cards**: 72