WELL SCHEDULE

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

MASTER CARD

Record by: M
Source of data: Bowe
Date: 1-73
Map: 54

State: 28
County: Panola

Latitude: 34° 21' 50" N
Longitude: 089° 48' 45" W
Sequential number: 31

Lat-long
 sec. 48 Sec. 22

Well number: H-22, A 2071.506

Owner or name: Oren

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

Use of water: Cyst, Instill, Unused, Recharge, Reuse, Exchange, Desal-P S, Desal-other


DATA AVAILABLE:
- Well data
- Freq. W/L meas.
- Field aquifer ch.

Hyd. lab. data:

Qual. water data:
- type:
- Freq. sampling:
- Pumpage inventory:
- no. period:
- yes
- yes

Aperture cards:

Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well:
- ft: 1132
- Meas. rep. accuracy: 3

Depth cased:
- ft: 120
- Casing type:

Finish:
- concrete, (perc.), (screen), (masonry), (other)

Method:

Date:

Drilled: 9/6/2

Pump intake setting:
- ft: 32

Driller: Cohn

Lift:
- type: air, bucket, cent, jet, (cent.) (turb.)
- Deep: none, piston, rot, submers, turb, other

Power:
- type: diesel, elec, gas, gasoline, hand, gas, wind; H.P.

Descrip. MP:
- above 61
- Trans. or meter no.
- ft below LSD, Alt. MP.

Alt. LSD:
- ft above 67
- Accuracy:

Water Level:
- ft above MP; P: below LSD: 63

Date:
- 5/6/2
- Yield:
- ppm

Drawdown:
- ft
- Accuracy:

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

Sp. Conduct: K x 10^6
- Temp. °F
- Date sampled:

Taste, color, etc.

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

<table>
<thead>
<tr>
<th>Top of well site:</th>
<th>Physiographic Province:</th>
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</thead>
<tbody>
<tr>
<td>D (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat</td>
<td>C (C) (E) (F) (H) (K) (L)</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>MAJOR AQUIFER:</th>
<th>system</th>
<th>series</th>
<th>aquifer, formation, group</th>
</tr>
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<tbody>
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<tr>
<th>Lithology:</th>
<th>U.S.</th>
<th>Origin:</th>
<th>Aquifer Thickness:</th>
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<tbody>
<tr>
<td></td>
<td>U.S.</td>
<td></td>
<td>52 ft</td>
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<table>
<thead>
<tr>
<th>MINOR AQUIFER:</th>
<th>system</th>
<th>series</th>
<th>aquifer, formation, group</th>
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<tr>
<th>Intervals Screened:</th>
<th>1/4</th>
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<tr>
<th>Depth to consolidated rock:</th>
<th>Source of data:</th>
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<th>Depth to basement:</th>
<th>Source of data:</th>
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<tr>
<th>Surficial material:</th>
<th>Infiltration characteristics:</th>
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<tr>
<th>Coefficient Transient</th>
<th>Coefficient Storage</th>
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<tr>
<th>Coefficient Flow</th>
<th>Spec cap</th>
<th>gpm/ft; Number of geologic cards:</th>
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Well No.: A22

GPO 937-142