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

MASTER CARD

Record by: J. Harrell
Source of data: Bureau
Date: 8/28/68

State: 28
County: Lenie

Latitude: 32° 52' 00" N
Longitude: 88° 49' 30" W

Local well number: 032
Owner or name: Lamar Thornton

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

Use of water: Stock, Irrigation, Recharge, Reuse, Desal-Desal, Other


DATA AVAILABLE: Well data
Freq. W/L meas.: Yes Field aquifer char.: No

Hyd. lab. data:
Qual. water data:

Freq. sampling:
Pumping inventory: No, period: yes

Aperature cards:
Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 1253 ft
Meas. rept accuracy: 3 ft

Depth cased:
(pipe perf.) 248 ft

Finish:
(porous gravel w. gravel w. horiz. open perf., screen, ad. pt., bored, open hole, concrete, (perf.), (screen), gallery, end)

Method:
(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)

Drilled:
air bored, cable, aug, hyd jetted, air reverse trenching, driven, drive rot., wash, other

Date drilled: 10/13 9:43 am Pump intake setting:

Driller:
Lift:

Power:

Type:
air, bucket, cent, jet, (cent.) (subc.)

Type:
diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Descrip. HP:

Alt. LSD:

Above below LSD. Alt. HP: 17

Water Level:

69 ft above below MP; 16.9 ft above LSD

Accuracy: 15

Date:

663 Yield:

Drawdown:

60 ft

Accuracy:

QUALITY OF WATER:

Iron ppm 12
Sulfate 3
Chloride ppm
Hard ppm

Sp. Conduct K x 10 6
Temp. *F

Date sampled 74

Taste, color, etc. Reported good
<table>
<thead>
<tr>
<th>HYDROGEOLOGIC CARD</th>
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<tbody>
<tr>
<td>SAME AS ON MASTER CARD</td>
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<tr>
<td>Drainage Basin: 137</td>
</tr>
<tr>
<td>(D) (C) (E) (F) (H) (K) (T)</td>
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<tr>
<td>Type of well site: offshore, pediment, hillside, terrace, undulating, valley flat</td>
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<tr>
<td>Major Aquifer:</td>
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<tr>
<td>Lithology:</td>
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<tr>
<td>Length of well open to: 15 ft</td>
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<tr>
<td>Minor Aquifer:</td>
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<tr>
<td>Lithology:</td>
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<tr>
<td>Length of well open to:</td>
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<tr>
<td>Screened: 2½&quot; S.S.</td>
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<tr>
<td>Depth to consolidated rock:</td>
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<tr>
<td>Depth to basement:</td>
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<tr>
<td>Surficial material:</td>
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<tr>
<td>Coefficient</td>
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<tr>
<td>Transmissivity: gpd/ft²</td>
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<tr>
<td>Permeability: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:</td>
</tr>
</tbody>
</table>

7 miles W of Osthage