FORM 9-1642
1-68
U. S. DEPT. OF THE INTERIOR
WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES
MAY 1974
PUNCH RED

WELL No. M38

MASTER CARD

Record by: JCM

Source of data: BOWC

Date: 11-72

Map: 20

State: 27

County: George

Sequential number: 1

Lat-long: 30°48'1.1"N, 108°27'0.0"W

Local well number: M038

Local use: 296

Owner or name: JOHN RAY BROWN

Address: Lucedale

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

Use of well: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec

Stock, Inert, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

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

DATA AVAILABLE: Well data

Field aquifer char.

Hyd. lab. data:

Qual. water data:

Freq. sampling:

Pumpage inventory:

Aperture cards:

Low data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well:

Casing type:

Diam.:

Finish: (concrete, perf.), (screen), gallery, end,

Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive ret., percussion, rotary, wash, other

Date:

Drilled:

Pump intake setting:

Driller:

Lift:

Power:

Descrip. MP:

Alt. LSD:

Water Level:

Date meas:

Drawdown:

QUALITY OF WATER DATA:

Sp. Conduct:

Taste, color, etc.

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

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Province:</th>
<th>03</th>
</tr>
</thead>
</table>

**Drainage Basin:**

<table>
<thead>
<tr>
<th>Subbasin:</th>
<th>13.2</th>
</tr>
</thead>
</table>

**Topo of well site:**

<table>
<thead>
<tr>
<th>(D)</th>
<th>(C)</th>
<th>(B)</th>
<th>(F)</th>
<th>(H)</th>
<th>(K)</th>
<th>(L)</th>
</tr>
</thead>
</table>

- Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillslope, terrace, undulating, valley flat

**MAJOR AQUIFER:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
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</thead>
</table>

**Lithology:**

<table>
<thead>
<tr>
<th>Length of well open to:</th>
<th>Depth to top of:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>ft</th>
<th>ft</th>
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</table>

**MINOR AQUIFER:**

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<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
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</table>

**Lithology:**

<table>
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<th>Length of well open to:</th>
<th>Depth to top of:</th>
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</thead>
</table>

<table>
<thead>
<tr>
<th>ft</th>
<th>ft</th>
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</thead>
</table>

**Intervals Screened:**

- 2' 00.55

**Depth to consolidated rock:**

<table>
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<tr>
<th>ft</th>
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</table>

**Depth to basement:**

<table>
<thead>
<tr>
<th>ft</th>
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</table>

**Surficial material:**

<table>
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<th>Infiltration characteristics:</th>
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</table>

| 70 | 71 |

**Coefficient:**

<table>
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<th>Coefficient</th>
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</table>

<table>
<thead>
<tr>
<th>gpd/ft</th>
<th>gpm/ft</th>
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</thead>
</table>

**Perm:**

<table>
<thead>
<tr>
<th>Spec cap:</th>
<th>gpm/ft</th>
<th>Number of geologic cards:</th>
</tr>
</thead>
</table>

**Well No.:**

- M38