WELL SCHEDULE

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

MASTER CARD

Record by: J.S.  Source of data: Bone  Date: 2/70  Map: 3.7

State: 48  County: Lamar  Sequential number: 1

Latitude: 31°19'24"N  Longitude: 089°28'45"W  Local number: 0069AC1104N15W

Local use: 161  Owner or name: DR. DEARMAN  Address: Hothsburg

Ownership: County, Fed Govt, 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

Data available: Field aquifer char.

Hyd. lab. data:

Qual. water data:

Freq. sampling:

Pumpage inventory:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD  Depth well: 7.0

Depth cased: 165 ft  Casing type: Drill

Porous gravel, gravel, gravel, horizon, open perf., open screen, ad pt., short headed, open

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

Date Drilled: 9-7-0  Pump intake setting:

Driller:  

Lift: (A) (B) (C) (J) multiple, multiple, pipe, piston, jet, submersible, other

Power: LP

Descriptive: Diesel, Electric, Gasoline, Hand, Gas, Wind, Horse

Alt. LSD: 360 ft  Accuracy: (source)

Water level: 45 ft above MP; 10 ft below MP  Accuracy: 45 15

Date Mean: 2-7-0  Yield:

Drawdown:

QUALITY OF WATER DATA: Iron  Sulfate  Chloride  Hard.


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

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>0.3</th>
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</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>1:3:0</td>
</tr>
<tr>
<td>Subbasin:</td>
<td>23 24</td>
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</tbody>
</table>

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

**MAJOR AQUIFER:**
- System: T.P
- Series: 28 29
- Aquifer, formation, group: 30 31
- Lithology: Y:3
- Origin: 2
- Thickness: 25 ft
- Depth to top of: 15 ft
- Length of well open to: 15 ft
- Aquifer: 4
- Thickness: 17 ft
- Source of data: 40

**MINOR AQUIFER:**
- System: 44 45
- Series: 46 47
- Aquifer, formation, group: 46 47
- Lithology: 48
- Origin: 28
- Depth to top of: 28 ft
- Length of well open to: 28 ft
- Source of data: 49

**Intervals Screened:** 4

**Depth to basement:** ft

<table>
<thead>
<tr>
<th>Infiltration characteristics:</th>
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<tbody>
<tr>
<td>Coefficient: gpd/ft</td>
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<tr>
<td>Storage: gpm/ft</td>
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<tr>
<td>Number of geologic cards:</td>
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</table>

**Well No.:** D69