WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

FORM 9-1642
(1-68)

WELL No. H28

SITE ID: 403534088285201
U. S. DEPT. OF THE INTERIOR

MASTER CARD
Record by: B.D. Source of data: ROWE Date: 1-71
Map: 10

State: 29 28 County: Jackson

Lat-long accuracy: 30 56 56 3.0353 4N 08 8 28 52
Sequential number: 59

Well number: B 8

Local use: 152

Owner or name: ED BROWN

Address: Waco, TX

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

Use of: Air cond, bottling, Comm, Demol, Power, Fire, Dom, Ind, Text, Irrigation, P. S. Rec, Water

Use of well: Anode, Drain, Seismic,疗, radio, Oxy, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data
Freq. M/L meas: Field aquifer char

Hyd. lab. data:

Qual. water data:
Freq. sampling:
Pumpage inventory:
Aperture cards:
Log data:

WELL DESCRIPTION CARD
SAME AS MASTER CARD
Depth well: 216.2

Depth cased: 216.2
Casing type:

Finish: concrete, (perf.), (screen), gallery, other
Method: Drilled, air, bucket, cenc, jet, (cent.)

Drilled: rot., percussion, rotary, other

Data: 97.0

Driller: Larry B. Cox

Lift: air, bucket, cenc, jet, (cent.)

Power: Diesel, elec, gas, gasoline, hand, gas, wind

Descrip. HP: above

Alt. LSD: 448

Accuracy: (source: Topo)

Water level: 2

Date: 8.7.0

Drawdown: ft

QUALITY OF WATER

WATER DATA: Iron ppm

Sp. Conduct K x 10

Taste, color, etc.

Date sampled

Temp.

Chloride

Hard.
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>0:3</th>
</tr>
</thead>
</table>

**Drainage Basin:** 1:3:R

**Subbasin:** 3

**Topo of:**
- Depression, stream channel, dunes, flat, hilltop, sink, swale, offshore, pediment, hillside, terrace, undulating, valley flat

**Well site:**
- 0

**MAJOR AQUIFER:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
</tr>
</thead>
<tbody>
<tr>
<td>U:S</td>
<td>3</td>
<td>42 ft</td>
</tr>
</tbody>
</table>

**Lithology:**

<table>
<thead>
<tr>
<th>Length of well open to:</th>
<th>Depth to top of:</th>
</tr>
</thead>
<tbody>
<tr>
<td>70 ft</td>
<td>2:20 ft</td>
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</table>

**MINOR AQUIFER:**

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

<table>
<thead>
<tr>
<th>Length of well open to:</th>
<th>Depth to top of:</th>
</tr>
</thead>
<tbody>
<tr>
<td>70 ft</td>
<td>2:20 ft</td>
</tr>
</tbody>
</table>

**Intervals Screened:** 11 ft

**Depth to consolidated rock:** 44 ft

**Depth to basement:** 49 ft

**Surficial material:** Infiltration characteristics

**Coefficient Trans:**

| Coefficient Storage |
|---------------------|------------------|
| 75                  | 73               |

**Coefficient Perm:**

<table>
<thead>
<tr>
<th>Perm</th>
<th>Spec cap</th>
<th>Number of geologic cards</th>
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<tbody>
<tr>
<td>75</td>
<td>73</td>
<td>73</td>
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</tbody>
</table>

**description of formations encountered**

<table>
<thead>
<tr>
<th>Top soil + clay</th>
<th>from</th>
<th>to</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>0</td>
<td>14</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>And fine sand</th>
<th>14</th>
<th>37</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Blu clay</th>
<th>37</th>
<th>220</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>And fine sand</th>
<th>220</th>
<th>282</th>
</tr>
</thead>
</table>

**GPO 937-142**
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Details</th>
<th>Notes</th>
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<tbody>
<tr>
<td>1/3</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>2</td>
<td>059</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>3035</td>
<td>34</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>10</td>
<td>088</td>
<td>2852</td>
</tr>
<tr>
<td>4</td>
<td>16</td>
<td>48</td>
<td>75</td>
</tr>
<tr>
<td>20</td>
<td>0317</td>
<td>0000</td>
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