FORM 9-1642
1-68
Well No. E12

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

MASTER CARD

Recorded by: JCM
Source of data: BOWC
Date: 6-73

State: 28
County (or town): Land
Sequential number: 38

Latitude: 32° 35' 0" N
Longitude: 88° 24' 42" W
Local well number: E012
Other number: 12.8

Local use: 0.5
Owner or name: ROBERT MEABOY
Address: Lauderdale

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

Use of Water:
Stock, Instill, Unused, Recharge, Other

Use of Well:
Anode, Drain, Selvage, Heat Res, Obs, Oil, Gas, Recharge, Test, Unused, Withdrawn, Destroyed

DATA AVAILABLE:
Well data: yes
Frm./Wk meas.: yes
Field aquifer chart: yes

Hyd. lab. data: yes
Qual. water data: yes
Freq. sampling: yes
Pumpage inventory: no

Other cards:

Log data: yes

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 1120
Casing: 5 STA
Depth cased: 0
First perf.: 40
Cased: 5
Porous, gravel: 40
Per., screen, sl., shored, open hole: 40
Concrete, screen: 40
Paker: 40
Method: 40
Air, hyd, cable, dig, jet, reverse trenching, driven, drive rot, percussion, rotary: 40
Drilled: 07.2
Pump intake setting: 40
Driller: Terry

Other: yes

Lift: yes
Water: yes
Power: yes

Descrip. MP: yes

All. LSD: yes

Water Level: yes
Date: 07.2

Drawdown: yes

QUALITY OF WATER DATA:
Iron: 40
Ppm: 40
Phosphate: 40
Sulfate: 40
Chloride: 40
Hard: 40
Sp. Conduct: 40
Temp.: 40

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

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>0:3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>1:3:K</td>
</tr>
<tr>
<td>Subbasin:</td>
<td>2:4</td>
</tr>
</tbody>
</table>

**Type of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site:**

- (D) depression
- (C) stream channel
- (E) dunes
- (H) flat
- (I) hilltop
- (K) sink
- (L) swamp
- (M) offshore
- (P) pediment
- (S) hillside
- (T) terrace
- (U) undulating
- (V) valley flat

**MAJOR AQUIFER:**

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

**Lithology:**

<table>
<thead>
<tr>
<th>Length of well open to:</th>
<th>ft</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>6</td>
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**Origin:**

<table>
<thead>
<tr>
<th>Depth to:</th>
<th>ft</th>
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<td>9:0</td>
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**MINOR AQUIFER:**

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

**Lithology:**

<table>
<thead>
<tr>
<th>Length of well open to:</th>
<th>ft</th>
</tr>
</thead>
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<td></td>
<td>32</td>
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</table>

**Origin:**

<table>
<thead>
<tr>
<th>Depth to:</th>
<th>ft</th>
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<tbody>
<tr>
<td></td>
<td>37</td>
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</table>

**Intervals Screened:**

2 / 5:5

**Depth to consolidated rock:**

<table>
<thead>
<tr>
<th>ft</th>
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<tbody>
<tr>
<td>63</td>
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</table>

**Source of data:**

| 45 |

**Depth to basement:**

<table>
<thead>
<tr>
<th>ft</th>
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</thead>
<tbody>
<tr>
<td>45</td>
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</tbody>
</table>

**Infiltration characteristics:**

| Source of data: | 45 |
|                 |    |

**Coefficient:**

<table>
<thead>
<tr>
<th>Coefficient</th>
<th>Trans.</th>
<th>Coefficient</th>
<th>Storage</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Perm:**

<table>
<thead>
<tr>
<th>gpd/ft</th>
<th>gpm/ft; Number of geologic cards:</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>