**WELL SCHEDULE**

**MASTER CARD**

- **Record by**: BMC
- **Source of data**: Bowc
- **Date**: 5-73
- **Map**: 38
- **Latitude**: 38° 22' 20.0" N
- **Longitude**: 88° 36' 30" W
- **County**: Lauderhale
- **Well number**: NO 7 130 G N 6 E
- **Owner or name**: MECOT
- **Address**: East
- **Use of well**: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
- **Owner or name**: P
- **Ownership**: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist
- **Use of water**: Stock, Instit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other

**WELL-DESCRIPTION CARD**

- **Depth well**: 350 ft
- **Depth casing (first perf)**: 360 ft
- **Casing type**: PVC
- **Pump intake setting**: 97.3 ft
- **Name**: Donald H.
- **Driller**: H.
- **Method**: air, reverse trenching, driven, drive
- **Power**: diesel, spec. gas, gasoline, hand, gas, wind, N.P.
- **Type of well**: Deep
- **Alt. USD**: 1 ft below LSD, Alt. Y.P.

**WATER DATA**

- **Iron**: 4.73 ppm
- **Sulfate**: 31 ppm
- **Chloride**: 10 ppm
- **Hard**: 75 ppm
- **Sp. Conduct**: 1 x 10^6 µmhos/cm
- **Temp.**: °F
- **Date sampled**: 

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

**SHEET AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Drainage Basin</th>
<th>Physiographic Province</th>
<th>Section</th>
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</thead>
<tbody>
<tr>
<td>D</td>
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<td>0:3</td>
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</tbody>
</table>

**Subbasin:** 13 P

**Topo of well site:** depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, wally flat

**MAJOR AQUIFER:**

- **System:**
- **Series:**
- **Aquifer, formation, group:** 30 31
- **Lithology:**
- **Length of well open to:**
- **Depth to top of:**
- **Aquifer Thickness:** 40 ft

**MINOR AQUIFER:**

- **System:**
- **Series:**
- **Aquifer, formation, group:**
- **Lithology:**
- **Length of well open to:**
- **Depth to top of:**
- **Aquifer Thickness:**

**Intervals Screened:** UNL

**Depth to consolidated rock:**

**Depth to basement:**

**Infiltration characteristics:**

**Coefficient Trans:**

**Coefficient Perm:**

**Spec cap:**

**Coefficient Storage:**

**Number of geologic cards:**

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**Well No.:** N87