FORM 9-1642
(1-68)
U. S. DEPT. OF THE INTERIOR
WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: RET
Source of data: Obs
Date: 10-69
Map: 44

State: 20
County (or town): 28
Lat-long accuracy: A
Lat-long: 38 N 7 min 6 sec
Longitude: 112 deg 36 min 11.9 sec
Sequential number: 17
Other number: 18

Local well number: K007BC1403N13E
Local use: U.S. Geol. Survey
Owner or name: 65
Address:

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

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

Stock, Inst, Unused, Repressure, Recharge, Deasi-P S, Deasi-other

Use of well: Aonde, Drain, Suba, Heat Res, Obs, Oil-gas, Recharge, Tor, Unused, Withdraw, Waste, Desalinated

DATA AVAILABLE:

Well data: 28
Freq. W/L meas: 25
Field aquifer char: 27

Hyd. lab. data:

Qual. water data:

Freq. sampling:

Pumpage inventory: yes
no, period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 1,100 ft
Mass. rep: 4
Casing:

(C) (F) (G) (H) (J) (N) type:

(D) (E) (K) (L) (M) (O) (P) (Q)

Finish: porous gravel v. gravel v. horizon, open perf., screen, ad pt., some, case, cement, (perfor.), (screen), gallery, end

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Drilled: all bored, cable, dug, hyd jetted, all reverse trenching, driven, drive, rot., percussion, rotary, wash, other

Date Drilled: 6-17-66
Pump intake setting:

Driller: USGS

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Deep: 40
Shallow: 40
Trans. or meter no: 41

Power: nat
(type): diesel, elec, gas, gasoline, hand, gas, wind, H.F.

Descrip. HP: above 41

Alt. LSD: 154.52
Accuracy: 155

Water level: None

Above below HP; Ft below LSD: 43
Accuracy: 43

Date: 43
Pumping:

Accuracy:

Method:

Drawdown:

Accuracy:

QUALITY OF WATER DATA:

Iron: 6 ppm
Sulfate: 46
Chloride: 47
Hard: 47

Sp. Conduct: K x 10 -6

Temp:

Date sampled:

Taste, color, etc.
### HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>Well No.</td>
<td>K7</td>
</tr>
<tr>
<td>Latitude-longitude</td>
<td>N03°15'26&quot; W100°48'52&quot;</td>
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<tr>
<td>Province</td>
<td>10</td>
</tr>
<tr>
<td>Drains</td>
<td>Subbasin: 13</td>
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<tr>
<td>Physiographic Province</td>
<td>3</td>
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<tr>
<td>Major Aquifer System</td>
<td>Q-B</td>
</tr>
<tr>
<td>Origin</td>
<td>2</td>
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<tr>
<td>Aquifer Thickness</td>
<td>ft</td>
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<tr>
<td>Minor Aquifer System</td>
<td>31</td>
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<tr>
<td>Lithology</td>
<td>31</td>
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<tr>
<td>Length of well open to</td>
<td>ft</td>
</tr>
<tr>
<td>Depth to top of</td>
<td>ft</td>
</tr>
<tr>
<td>Interval Screened</td>
<td>ft</td>
</tr>
<tr>
<td>Depth to consolidated rock</td>
<td>ft</td>
</tr>
<tr>
<td>Source of data</td>
<td>31</td>
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<tr>
<td>Depth to basement</td>
<td>ft</td>
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<tr>
<td>Source of data</td>
<td>31</td>
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<tr>
<td>Surficial material</td>
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<tr>
<td>Infiltration characteristics</td>
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<tr>
<td>Coefficient</td>
<td>gpd/ft²</td>
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<td>Storage</td>
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<tr>
<td>Coefficient Trans</td>
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<tr>
<td>Perm</td>
<td>gpd/ft²</td>
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<tr>
<td>Spec cap</td>
<td>gpm/ft</td>
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<tr>
<td>Number of geologic cards</td>
<td>31</td>
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</tbody>
</table>

**Geological Note:**

Miocene - blue clay @ 40 ft