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

MASTER CARD
Record by J. S. Source of data BOWC Date 6/69 Map
State 28 County KAI. 57
Latitude: 31° 20' 18" North Longitude: 09° 03' 05" West Sequential number: 1
Lat-long Accuracy: 7-5-3-7-8 Sec. 4 NW 8
Local well number: A07: 1:00:4:04:0:07:0 E Other number: 28 N 6
Local use: 1-6-8: 
Owner or name: JOHN WILLIAMS
Owner or name: 
Address: 
Ownership: (C) (F) (M) (H) (P) (S) (U)
Ownership: (A) (B) (D) (E) (F) (Q) (V) (W) (X) (Y) (Z)
Use of: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

DATA AVAILABLE: Well data 
Freq. W/L meas. 
Hyd. lab. data:
Qual. water data: Type:
Freq. sampling:
Pumpage inventory:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 1:06 Meas. Casing
Depth cased: 0 ft. Casing type:
(C) (F) (M) (H) (P) (S) (U)
(C) (D) (E) (F) (Q) (V) (W) (X) (Y) (Z)
Finish: gravel well, gravel well, bore, open perf., screen, sl. pt., shored, open hole,
concrete, (perf.), (screen), gallery, end,
Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)
Drilled: air, bored, cable, dug, hyd jetted, air reverse trenching, driven, drive
rot., rot., percussion, rotary, wash.
Date: Drilled: 7-6-7
Pump intake setting:
Bratler:
Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Power: (type) diesel, (nat) L.P.

Descrip. HP: 
Alt. LSD: 
Water Level: 80 ft above LSD. Alt. MP
Level: 50 ft below MP. Ft. below LSD
Date:
Yield: 500 gpm
Drawdown: 5-6-3
Accuracy: 40
QUALITY OF WATER DATA:
Iron:
Sulfate:
Chloride:
Hard.

Sp. Conduct. K x 10
Temp.: 72
Taste, color, etc.
**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>SAME AS ON MASTER CARD</th>
<th>Physiographic Province:</th>
<th>Section:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Drainage Basin:</th>
<th>Subbasin:</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td></td>
</tr>
</tbody>
</table>

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

**MAJOR AQUIFER:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
<th>Aquifer Thickness:</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>26 ft</td>
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Lithology:  

<table>
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<tr>
<th>Length of well open to:</th>
<th>Origin:</th>
<th>Depth to top of:</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>80 ft</td>
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**MINOR AQUIFER:**

<table>
<thead>
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<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
<th>Aquifer Thickness:</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>ft</td>
</tr>
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Lithology:  

<table>
<thead>
<tr>
<th>Length of well open to:</th>
<th>Origin:</th>
<th>Depth to top of:</th>
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</thead>
<tbody>
<tr>
<td></td>
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</tbody>
</table>

Intervals Screened: 4" Plastic

Depth to consolidated rock: 40 ft

Depth to basement: 45 ft

**Surficial material:**

<table>
<thead>
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<th>Infiltration characteristics:</th>
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<tbody>
<tr>
<td>71</td>
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**Coefficient:**

<table>
<thead>
<tr>
<th>Trans:</th>
<th>Coefficient</th>
<th>Storage:</th>
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</thead>
<tbody>
<tr>
<td>52 gpd/ft</td>
<td>72</td>
<td>74</td>
</tr>
</tbody>
</table>

**Form:** gpd/ft; Spec cap: gpm/ft; Number of geologic cards: 79