FORM 9-1642
(1-68)

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

MASTER CARD

Record by: MTO
Source of data: Miss 28
Date: 3/17
Map: LEAKE
Sequential number: 40

State: MISS[28]
County (or town): LEAKE
Latitude: 32° 43' 14.6N
Longitude: 90° 8' 21.3W
Lat-lang accuracy: [ ] 10.9 9.9 10
Local well number: M059
Local use: F D COMANS
Owner or name: [ ]
Address: [ ]

Ownership: County, Fed Govt., City, Corp or Co, Private, State Agency, Water Dist
(A) 8
(B) [ ]
(C) [ ]
(D) [ ]
(E) [ ]
(F) [ ]
(G) [ ]
(H) [ ]
(I) [ ]
(J) [ ]
(K) [ ]
(L) [ ]
(M) [ ]
(N) [ ]
(P) [ ]
(Q) [ ]
(R) [ ]
(S) [ ]
(T) [ ]
(U) [ ]
(V) [ ]
(W) [ ]
(X) [ ]
(Y) [ ]
(Z) [ ]

Use of water: Stock, Irrig, Unused, Repurpose, Recharge, Desal-P S, Desal-other, Other
Stock, Irrig, Unused, Repurpose, Recharge, Desal-P S, Desal-other, Other

Use of: Water, Drain, Seismic, Heat Res, Obs, Oil, gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
Water, Drain, Seismic, Heat Res, Obs, Oil, gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data: [ ] Freq. W/L meas: [ ] Field aquifer char: [ ]
Hyd. lab. data: [ ]
Qual. water data: [ ]
Freq. sampling: [ ] Pumpage inventory: 54
Aperture cards: [ ]
Log data: [ ]

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 6.5 ft
Casing: [ ]
Diam: [ ]
Type: [ ]
Finish: [ ]
Method: [ ]
Drilled: 1-30-73
Pump intake setting: [ ]

Borer: M.D.COMANS

Lift: [ ]
Power: [ ]

Descrip: [ ]
Alt. L.S.D: [ ]
Accuracy: [ ]
Water level: [ ]
Level: [ ]
Date meas: 7/13
Yield: 10 gpm
Pumping period: 4 hrs
Drawdown: [ ]
Quality of water: [ ]
Sp. Conduct: [ ]
Taste, color, etc: [ ]

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>Subbasin:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>03</td>
</tr>
</tbody>
</table>

**Drainage Basin:**

<table>
<thead>
<tr>
<th>Drainage Basin:</th>
<th>Subbasin:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>03</td>
</tr>
</tbody>
</table>

**Type of well site:**

<table>
<thead>
<tr>
<th>Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley floor</th>
</tr>
</thead>
</table>

**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>6</td>
</tr>
</tbody>
</table>

**Lithology:**

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

**MINOR 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>
</tbody>
</table>

**Lithology:**

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

**Intervals Screened:**

**Depth to consolidated rock:**

<table>
<thead>
<tr>
<th>ft</th>
<th>Source of data:</th>
</tr>
</thead>
</table>

**Depth to basement:**

<table>
<thead>
<tr>
<th>ft</th>
<th>Source of data:</th>
</tr>
</thead>
</table>

**S日报 material:**

<table>
<thead>
<tr>
<th>Infiltration characteristics:</th>
</tr>
</thead>
</table>

**Coefficient:**

<table>
<thead>
<tr>
<th>Storage:</th>
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</thead>
</table>

**Permeability:**

<table>
<thead>
<tr>
<th>gpd/ft²</th>
<th>Spec cap:</th>
<th>gpm/ft; Number of geologic cards:</th>
</tr>
</thead>
</table>

**Well No.:**

**Latitude-longitude:**

<table>
<thead>
<tr>
<th>N</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td>dm</td>
<td>dm</td>
</tr>
</tbody>
</table>

**Item:**

GPO 937-142