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

MASTER CARD
Record No.: 310
Source of data: BOWE
Date: 5-71

State: 2-8
County (or town): LEAKE

Latitude: 32°49'55"N
Longitude: 089°31'20"
Sequential number: 1

Lat-long accuracy: 10" 30" 60'

Local well number: G-02-1
Well No.: LEAKE

Local use: 147
Owner or name: FRANK MURPHY
Address: CARTHAGE

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

Use of Air cond, Bottling, Comm, Dowater, Power, Fish, Dom, Irr, Med, Ind, P.S. Rec, Stock, Intake, Unused, Repeatability, Recharge, Desal-P, Desal-Other

DATA AVAILABLE: Well data
Freq. well tests: Y
Field aquifer chart: Y

Hyd. lab. data:
Qual. water data:
Freq. sampling:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD
Depth used:
Casing type: PUC
Depth cased:
Casing: ft 109
Diam: in 2

Finish:
Method:
Drilled:
Date:
Driller:

Type:
Power:

Description:

Alt.

LSD:

Water level:

Water level:

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Qual. water data:
Freq. sampling:

Aperture cards:

Log data:
HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>Section:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>Subbasin:</td>
</tr>
</tbody>
</table>

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

Major Aquifer: system, series, aquifer, formation, group

Lithology:

Length of well open to: ft

Depth to top of: ft

Minor Aquifer: system, series, aquifer, formation, group

Lithology:

Length of well open to: ft

Depth to top of: ft

Intervals Screened: 14' 55

Depth to consolidated rock: ft

Source of data:

Depth to basement: ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient:

Trans.: gpd/ft²

Coefficient:

Term: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

GPG 937-142