FORM 9-1642
(1-68)

WELL SCHEDULE

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

MASTER CARD

Record by: B.D. Source of data: CONC Date: 7-20 Map: 3

State: 28 County (or town): "Geologigal Survey"

Latitude: 32 21 33.3 N Longitude: 086 32 30.0 W

Lat-long Source: Sec. 34, T. 34 R. 74 W., NW, NE

Local well number: 008 Other number: 7

Owner or name: HALL Address: "Lauren Ship, MS"

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

Use of: Air cond, Bottling, Comm, De-water, Power, Fire, Dom, Irr, Mod, Ind, P.S. Rec, water, Stock, Inuit, Unused, Re-pressure, Recharge, Desal-P, Desal-other, Other

Use of well: Anode, 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: Yes

Qual. water data type: Pumpage inventory, yes, period: Yes

Log data: Yes

WELL DESCRIPTION CARD

SAME AS MASTER CARD

Depth well: 260 ft

Depth casing: 159 ft

Casing: 8.5 in

Diam: 4 in

Method: Air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive

Date Drilled: 9-7-0

Pump intake setting: 36 ft

Driller: "Lauren Ship, MS"

Address: "Lauren Ship, MS"

Power: Diesel, Electric, Gasoline, Hand, Gas, Wind, H.P.

Descrip. HP: Trans or meter no:

Alt. LSD: 132.0 ft

Water Level: 15 ft above LSD

Date: 7-20

Yield: gpm

Method determined: 70

Drawdown: ft

QUALITY OF WATER DATA: Iron

Sp. Conduct: K x 10^6

Taste, color, etc.
# Hydrogeologic Card

**Well No. J49**

<table>
<thead>
<tr>
<th><strong>Longitude</strong></th>
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**Drainage Basin:** 13K

**Subbasin:** 23

**Physiographic Province:** 03

**Section:** 20 21

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**Topographic Features:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

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**Major Aquifer:**
- **System:** T:6
- **Series:** U:5
- **Origin:** 3
- **Aquifer:**
- **Thickness:** ft
- **Depth to Top of:** ft
- **Length of well open to:** ft

**MINOR AQUIFER:**
- **System:**
- **Series:**
- **Origin:**
- **Aquifer:**
- **Thickness:** ft
- **Depth to Top of:** ft
- **Length of well open to:** ft

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**Depth to Consolidated Rock:** ft

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**Depth to Basement:** ft

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**Surficial Material:**
- Infiltration characteristics

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**Coefficient:**
- Transmissivity: gpd/ft
- Storage: gpd ft

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**Permeability:** gpd/ft

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**Spec cap:** gpm/ft

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**Number of Geologic Cards:** 29