WELL SCHEDULE

U.S. Dept. of the Interior
Geological Survey

WELL DESCRIPTION CARD

Record by: J. C. C. Source of data: A
Date: 1975

State: Miss
County: Jones
Sequential number: 4

Latitude: 31° 41' 43" N
Longitude: 89° 18' 07" W

Well use: G104, G40, G60, G61, N1, W
Other number: 45A

Local use: G 104, G 40, G 60, G 61, N 1, W
Owner or name: LAUREL, MISS.

Ownership: County, Fed Govt., Corp or Co., Private, State Agency, Water Disc
(A) (B) (C) (D) (E) (F) (G) (H) (I) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U)

Use of water: Air cond, Bottling, Comm, Diesel, Fridge, Power, Print, Irr, Fed, Ind, Lkt, Sn, Rec, Stock, Inst, Unused, Repressure, Recharge, Diesel-P, Diesel-other, Other

Well: Anode, Drain, Seis, 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: type:

Freq. sampling:

Pumpage inventory: no. Period:

Aperture cards:

Log data:

DATE: JAN 14 1975

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 496 ft

Casing:

Type:

Porous:

Finish:

Method:

Date Drilled:

Driller:

Layne central (C) Jackson (C)

Power:

Type:

Descript. HP:

Alt. LSD:

Water Level:

Date meas.:

Drawdown:

QUALITY OF WATER DATA:

Sp. Conduct:

Taste, color, etc.
**HYDROGEOLOGIC CARD**

**Physiographic Province:**

<table>
<thead>
<tr>
<th>Drainage Basin</th>
<th>Subbasin</th>
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<td>1:3:0</td>
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**Top of:** depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:** Tucumcari, Mesaba, T-M, Santa Fe, Cushman, C-A

**Lithology:** Sand

**Length of well open to:** 45 ft

**Depth to top of:** 35 ft

**Minor AQUIFER:**

**Lithology:**

**Length of well open to:**

**Depth to top of:**

**Interval Screened:** 251-396 ft

**Depth to consolidated rock:** 12 ft

**Coefficient Trans:** 4.000 gpd/ft²

**Permeability:** 4.0 gpd/ft²; Spec cap: 8.6 gpm/ft; Number of geologic cards: 29

**WL 124'(1945)**

GPO 857-700