Form 9-1642
(1-68)

U.S. Dept. of the Interior
Geological Survey
Water Resources Division

Well Schedule
JAN. 4, 1973

Master Card

Record by: [Signature]
Source of data: Power
Date: 4/12/73
Map: 2-8
County: Alcorn
State: [Signature]

Latitude: 34°47'12.3"N
Longitude: 90°8'37.1"W
Sequential number: 1

Ownership:
County, Fed Gov't, City, Corp of Co, Private, State Agency, Water Dist
(A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P)

Use of Well:
A) Agriculture, B) Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Ind, Med, P & R, Rec

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Data Available:
Well data
Freq. W/L meas.
Field aquifer char.

Hyd. lab. data:

Qual. water data:

Freq. sampling:

Aperture cards:

Log data:

Well Description Card

Same as on master card
Depth well: 29.1 ft

Depth casing:
Casing type: 2 1/4 in

Finish:
Porous gravel, w. gravel, horiz. open perf., screen, ad. pt., shooted, open

Method:
Drilled: air, bored, cable, dog, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, wash, other

Drilled:
9.6 ft

Pump intake setting:

Driller:

Lift:

Power:

MP:

Alt. LSD:

Water level:

Drawdown:

Quality of water data:

Sp. Conduct:

Taste, odor, etc.
**Hydrogeologic Card**

**Physiographic Province:** 0-3

**Drainage Basin:** 1:6:1

**Section:** 2

**Subbasin:** 2

**Topo of Well Site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillslope, terrace, undulating, valley floor

**Major Aquifer:**
- System: L-3
- Series: C-5

**Lithology:**
- Origin: 6
- Aquifer: 34
- Thickness: ft

**Minor Aquifer:**
- System: 35
- Series: 36

**Lithology:**
- Length of well open to: ft
- Depth to top of: ft

**Interval Screened:**
- Depth to consolidated rock: ft
- Source of data: 64
- Depth to basement: ft
- Source of data: 69
- Surficial material: 70
- Infiltration characteristics: 72
- Coefficient of transmissivity: spd/ft
- Coefficient of storage: 74
- Perm: spd/ft²; Spec cap: gpm/ft; Number of geologic cards: 77

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**Red clay:** 0-42
**Blue clay:** 42-290

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**Well No.: J38**

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**GPO 937-142**