

WELL SCHEDULE  
GEOLOGICAL SURVEY

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

JAN 4 1973

Record by J. Shell Source of data BOWC Date 4/69 Map \_\_\_\_\_  
State \_\_\_\_\_ County 28 (or town) Alcorn \_\_\_\_\_

Latitude: 344815N Longitude: 0882745 Sequential number: 1  
deg min sec 12 degrees 13 min sec 19

Lat-long accuracy: 3 T. 3 S. R. 8 W. Sec. 21 NE SE  
Local well number: L025AD2103508E Other number: \_\_\_\_\_ B & M

Local use: 211 Owner of name: \_\_\_\_\_  
Owner or name: WILL MANESS Address: RT # 6, Corinth

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_  
Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_

water: (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_  
Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) \_\_\_\_\_  
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: \_\_\_\_\_  
Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_  
Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 105 Meas. \_\_\_\_\_  
Depth cased; (first perf.) \_\_\_\_\_ ft \_\_\_\_\_ Casing type: PVC ; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_  
porous concrete, gravel w. (perf.), (screen), gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) \_\_\_\_\_  
air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other

Date Drilled: 969 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_  
Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) \_\_\_\_\_ Deep \_\_\_\_\_

Power (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_  
nat LP Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: 57 ft above MP; Ft below LSD: 57 Accuracy: \_\_\_\_\_

Date meas: 369 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_  
Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

L 25

**PUNCHED**

Latitude-longitude N  
d m s d m s  
S

**HYDROGEOLOGIC CARD**

**Physiographic Province:** 03 Section: \_\_\_\_\_

**Drainage Basin:** D **Subbasin:** 164

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat 27

**MAJOR AQUIFER:** system \_\_\_\_\_ series F3 aquifer, formation, group CN

**Lithology:** US Origin: 6 Aquifer Thickness: 25 ft

Length of well open to: \_\_\_\_\_ ft 20 Depth to top of: \_\_\_\_\_ ft 80

**MINOR AQUIFER:** system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

**Lithology:** \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

**Intervals Screened:** 4" PVC

**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

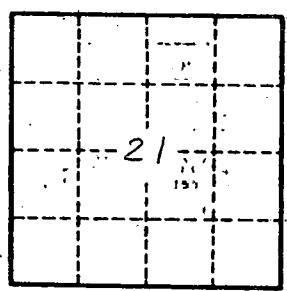
**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

*Red clay 0-6*  
*Sand 6-80*  
*Water sand 80-105*



Well No. L 25