

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

JAN 4 1973

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map \_\_\_\_\_

State 28 County (or town) Alcorn 02

Latitude: 345542 N S Longitude: 0882626 Sequential number: 1

Lat-long accuracy: 3 T 2 S R 8 W, Sec 10, SW, NE

Local well number: H047CAL002508E Other number: \_\_\_\_\_ B & M

Local use: 118 Owner or name: \_\_\_\_\_

Owner or name: B J LITTLE Address: Corinth

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  yes no; period:

Aperture cards:  yes

Log data:  D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 9.0 Meas. 3

Depth cased: (first perf.) 8.5 ft Casing type: PVC; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, open hole, other G

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (K) rotary, (L) reverse, (M) trenching, (N) driven, (O) wash, (P) other H

Date Drilled: 9.6.8 Pump intake setting: \_\_\_\_\_ ft

Driller: Faires

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other  Deep  Shallow

Power (type): diesel, gas, gasoline, hand, gas, wind, H.P. 1/2  Trans. or meter no. 5

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

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

Water Level \_\_\_\_\_ ft above below MP; Ft. below LSD 60 Accuracy: \_\_\_\_\_

Date meas: 1.6.8 Yield: \_\_\_\_\_ gpm 4 Method determined \_\_\_\_\_

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

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

H47

Latitude-longitude \_\_\_\_\_  
d m s N S d m s

**HYDROGEOLOGIC CARD**

**SAME AS HYDROGEOLOGIC CARD** Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: D Subbasin: 18R

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (H) (K) (L) (M) (P) (S) (T) (U) (V) \_\_\_\_\_ 27

MAJOR AQUIFER: system \_\_\_\_\_ series H3 aquifer, formation, group CS

Lithology: US Origin: 6 Aquifer Thickness: 30 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 60 ft

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: \_\_\_\_\_

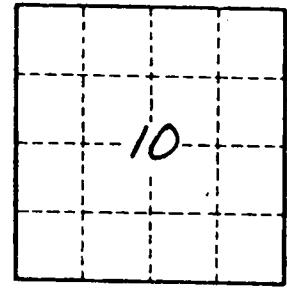
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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 + sand 0-90*



Well No. H47