

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**  
**DEC 28 1972**

MASTER CARD

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

State 28 County Alcorn 02

Latitude: 34<sup>56</sup>35<sup>N</sup> Longitude: 09<sup>8</sup>38<sup>40</sup> Sequential number: 7

Lat-long accuracy: 3<sup>T</sup> 2<sup>R</sup> 6<sup>W</sup> Sec 2 NE, SW, NW

Local well number: F053CB0202506E Other number: \_\_\_\_\_

Local use: 268 Owner or name: \_\_\_\_\_

Owner or name: D. ALEXANDER 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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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: 350 Meas. 3

Depth cased; (first perf.) 21 Casing type: Steel Diam. 4

Finish: porous concrete, gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other H

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

Date Drilled: 968 Pump intake setting: \_\_\_\_\_

Driller: Bonds Pllg & Drlg. Co

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other, other H

Power (type): diesel, X nat gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 7

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

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

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD 165 Accuracy: \_\_\_\_\_

Date meas: 868 Yield: \_\_\_\_\_ gpm 5 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.

F53

Well No. F53

Latitude-longitude d m s N S

HYDROGEOLOGIC SECTION  
SAME AS MASTER SECTION  
Physiographic Province: 03 Section: 03  
Name: 162 Subbasin: 26

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

MAJOR AQUIFER: system H3 series 28 29 aquifer, formation, group CJ 30 31

Lithology: UJ Origin: 6 Aquifer Thickness: 55 ft  
Length of well open to: 55 ft Depth to top of: 295 ft

MINOR AQUIFER: system --- series --- 44 45 aquifer, formation, group --- 46 47

Lithology: --- Origin: --- Aquifer Thickness: --- ft  
Length of well open to: --- ft Depth to top of: --- ft

Intervals Screened: none

Depth to consolidated rock: --- ft Source of data: --- 64

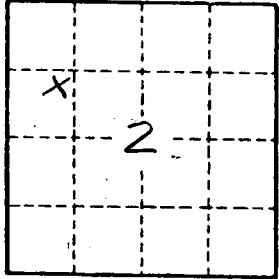
Depth to basement: --- ft Source of data: --- 69

Surficial material: --- Infiltration characteristics: --- 72

Coefficient Trans: --- gpd/ft 73 75 Coefficient Storage: --- 76 78

Coefficient Perm: --- gpd/ft<sup>2</sup>; Spec cap: --- gpm/ft; Number of geologic cards: --- 79

Red clay 0-9  
Sandy clay 9-20  
Blue clay 20-295  
Water sand 295-350



Well No. F53