

WELL SCHEDULE  
GEOLOGICAL SURVEY

**PUNCHED**  
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

JAN 4 1973

MASTER CARD

Record by (GJD) (BEE) Source of data \_\_\_\_\_ Date 2-16-62 Map \_\_\_\_\_

State 28 County (or town) Alcorn 02

Latitude: 34<sup>deg</sup> 46<sup>min</sup> 32<sup>sec</sup> N Longitude: 088<sup>deg</sup> 35<sup>min</sup> 37<sup>sec</sup> E Sequential number: 7

Lat-long accuracy: 3 T. \_\_\_\_\_ S, R \_\_\_\_\_ W, Sec \_\_\_\_\_ B & H \_\_\_\_\_

Local well number: K021BC3203S07E Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: B. F. DILWORTH Address: \_\_\_\_\_

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (I) Med, (M) Ind, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: USGS 2/62

Freq. sampling:  Pumpage inventory:  yes,  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 160 Meas. rept accuracy 6

Depth cased; (first perf.) \_\_\_\_\_ ft \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_

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

Date Drilled: 9.4.2 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Howell name \_\_\_\_\_ address \_\_\_\_\_

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

Power (type): diesel  nat gas, LP  elec gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 460 Accuracy: (source) 5

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

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm 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 2-16-62 262

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

Well No. K22

Well No. \_\_\_\_\_

K22

RECORDED

Latitude-longitude

N  
S  
d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

20 21 03 Section: \_\_\_\_\_

22 D Drainage Basin: \_\_\_\_\_

23 25 162 Subbasin: \_\_\_\_\_

26

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

MAJOR AQUIFER: \_\_\_\_\_

system \_\_\_\_\_ series K3 \_\_\_\_\_

28 29 aquifer, formation, group CS 30 31

Lithology: \_\_\_\_\_

32 33 U.S. Origin: \_\_\_\_\_

34 6 Aquifer Thickness: \_\_\_\_\_

ft

35 Length of well open to: \_\_\_\_\_

ft \_\_\_\_\_

36 Depth to top of: \_\_\_\_\_

ft \_\_\_\_\_

MINOR AQUIFER: \_\_\_\_\_

system \_\_\_\_\_ series \_\_\_\_\_

40 41 aquifer, formation, group \_\_\_\_\_ 42 43

Lithology: \_\_\_\_\_

44 45 Origin: \_\_\_\_\_

46 50 Aquifer Thickness: \_\_\_\_\_

ft

47 Length of well open to: \_\_\_\_\_

ft \_\_\_\_\_

48 Depth to top of: \_\_\_\_\_

ft \_\_\_\_\_

Intervals Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_

ft \_\_\_\_\_

44 Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_

ft \_\_\_\_\_

49 Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_

70 71 Infiltration characteristics: \_\_\_\_\_

72

Coefficient Trans: \_\_\_\_\_

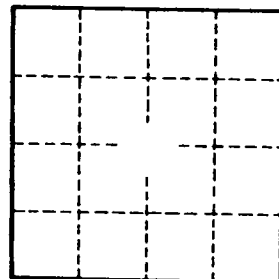
gpd/ft \_\_\_\_\_

73 74 Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

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

79



Well No. \_\_\_\_\_

K22