

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

JAN 4 1973

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

State 28 County (or town) Alcorn 02

Latitude: 34^{deg} 53^{min} 52^{sec} N Longitude: 08^{degrees} 29^{min} 45^{sec} W Sequential number: 7

Lat-long accuracy: 3^{deg} 20^{min} 8^{sec} N Sec 19 W SW SE

Local well number: H050CD1902508E Other number: _____ B & M

Local use: 211 Owner or name: _____

Owner or name: CHARLES MEGEE Address: Corinth

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, (M) Med, (N) Ind, (P) S, (R) 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.: NONE Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no, period: _____

Aperture cards: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 95 Meas. 3

Depth cased: (first perf.) _____ ft 75 Casing type: PVC ; Diam. _____ in 4

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 S

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

Date Drilled: 968 Pump intake setting: _____ ft _____

Driller: Corinth name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other Deep Shallow 40

Power (type): diesel, X nat gas, gasoline, hand, gas, wind; H.P. 34 Trans. or meter no. 5

Descrip. MP _____ ft above _____ ft below LSD, Alt: MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 76

Taste, color, etc. _____ 79

Well No. H 50

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

ETC: 1 19

Drainage Basin: _____

23 25

Subbasin: _____

26

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

27

MAJOR AQUIFER:

system _____

series _____

53

aquifer, formation, group _____

C/S

Lithology: _____

U/S

Origin: _____

6

Aquifer Thickness: _____

65 ft

Length of well open to: _____ ft

20

Depth to top of: _____ ft

30-95

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: _____

64

Depth to basement: _____ ft

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

Coefficient Storage: _____

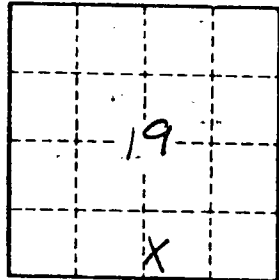
Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79

red clay 0-30
fine sand 30-75
blue sand 75-95



Well No. _____

H50