

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CF Source of data MBWC Date 5-15-74 Map _____

State 28 County (or town) Alcorn 02

Latitude: 34^{deg} 52^{min} 55^{sec} N Longitude: 08^{deg} 82^{min} 53^{sec} 0 Sequential number: _____

Lat-long accuracy: 5^{deg} 2^{min} 0^{sec} R 8^{deg} 0^{min} 26^{sec} _____

Local well number: H130 2602N08E Other number: _____ B & M

Local use: _____ Owner or name: DANNY CROTTIS Address: Rt. 3, Corinth

Ownership: (C) 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, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ period: _____

erture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. rept _____ accuracy _____

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

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air percussion, (F) rotary, (G) reverse trenching, (H) driven, (I) drive wash, (J) other _____ H

Date Drilled: 4-4-74 9:74 Pump intake setting: _____ ft

Driller: Faires Well Supply

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 3/4 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

H130

Latitude-longitude _____
N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21 Section: _____

D
22

Drainage Basin: _____

116L
23 25 Subbasin: _____

26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
Top of well site: (P) (S) (T) (U) (V) offshore, padiment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____

system

series

K3
28 29

aquifer, formation, group

CS
30 31

Lithology: _____

S
32 33

Origin: _____

6
34

Aquifer Thickness: _____

20 ft

Length of well open to: _____ ft

35 37

ft

Depth to top of: _____ ft

38 40

5.6
41 43

MINOR AQUIFER: _____

system

series

_____ 44 45

aquifer, formation, group

_____ 46 47

Lithology: _____

_____ 48 49

Origin: _____

_____ 50

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

51 53

ft

Depth to top of: _____ ft

54 56

_____ 57 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft

_____ 40 63

Source of data: _____

64

Depth to basement: _____ ft

_____ 65 68

Source of data: _____

69

Surficial material: _____

_____ 70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

_____ 73 75

Coefficient Storage: _____

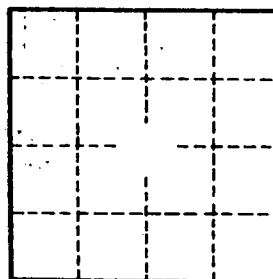
_____ 76 78

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____