

move well in pat!

FORM 9-1642 (1-68)

Well No. F11

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 28 1972

MASTER CARD

Record by G.T. Dalsin (J.H.H.) Source of data owner Date 10-3-56 Map Corinth

State 2 P County (or town) alcorn 02

Latitude: 34530.6 N Longitude: 08836.5 W Sequential number: 1

Lat-long accuracy: 3 T 2 S R 6 W, Sec 25 SW/NE, NW, SE

Local well number: F011CA2502006E Other number: B & M

Local use: LD MITCHELL Owner or name: LD MITCHELL Address: _____

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, (H) Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instat, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, 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.: 0 Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 211 ft Meas. rept accuracy

Depth cased; (fist perf.) _____ ft Casing type: _____; Diam. in 4

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

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

Date Drilled: 9-5-3 Pump intake setting: _____ ft

Driller: Norvell name address

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 J Deep Shallow

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

Descrip. MP 433 ft above below LSD, Alt. MP

Alt. LSD: 430 Accuracy: 5

Water Level: 40± ft above below MP; Ft above below LSD 40 Accuracy: A

Date meas: 10-3-56 Yield: 0.56 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 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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INDEXED

Latitude-longitude 110° 17' W N
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HYDROGEOLOGIC CARD

STATE AS ON MASTER CARD

Physiographic Province: 03 Section: 03

Drainage Basin: D Subbasin: 164

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

MAJOR AQUIFER: system U.S. series 43 aquifer, formation, group CJ

Lithology: U.S. Origin: 6 Aquifer Thickness: 6 ft
Length of well open to: 35 ft Depth to top of: 34 ft

MINOR AQUIFER: system U.S. series 43 aquifer, formation, group CJ

Lithology: U.S. Origin: 6 Aquifer Thickness: 6 ft
Length of well open to: 35 ft Depth to top of: 34 ft

Intervals Screened:

Depth to consolidated rock: 40 ft Source of data: 44

Depth to basement: 43 ft Source of data: 49

Surficial material: 70-71 Infiltration characteristics: 72

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

Coefficient Perm: 79 gpd/ft²; Spec cap: 79 gpd/ft; Number of geologic cards: 79

