

SE/NE/SE

FORM 9-1642
(1-68)

Well No. C13

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 28 1972

MASTER CARD

Record by G.J. DeGisi (Hitt) Source of data Owner Date 10-1-56 Map Corinth

State 28 County Alcorn (or town) 02

Latitude: 34° 58' 06" N Longitude: 088° 32' 34" W Sequential number: 1

Lat-long accuracy: 3 T 1 N 2 W. Sec 27 SE NE SE

Local well number: C013DA2701S07E Other number: B & M

Local use: _____ Owner or name: _____

Owner or name: J. A. PATEY Address: Countt R.1

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) Dom, Irr, Med, Ind, P S, Rec, (I) _____

Use of well: (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, (I) 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: _____

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 ft Meas. rept accuracy 24

Depth cased: _____ Casing type: _____; Diam. _____ in _____

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

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

Date Drilled: 9.3.6 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) multiple, (P) piston, (R) rot., (S) submerg, (T) turb., (X) other B Deep Shallow

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

Descrip. MP 503' (10/89) ft above below LSD, Alt. MP _____

Alt. LSD: 530 Accuracy: (source) _____

Water Level _____ ft above below MP; Ft below LSD 80 Accuracy: _____

Date meas: 0.5.6 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 ⁶ Temp. _____ °F _____ °C Date sampled _____

Taste, color, etc. milky, slight hardness

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

HYDROGEOLOGIC CARD

Physiographic Province: _____ Section: 03

Drainage Basin: 162 Subbasin: _____

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

MAJOR AQUIFER: system _____ series FB3 aquifer, formation, group CS

Lithology: UIS Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ 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: _____

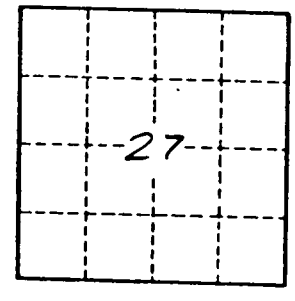
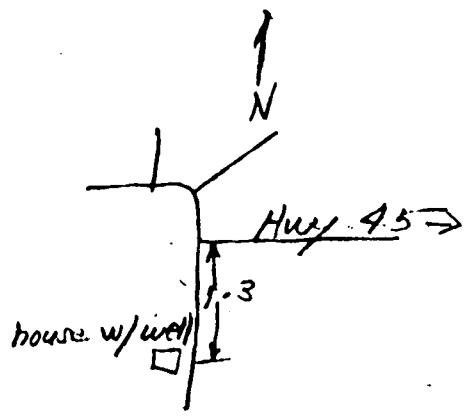
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



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