

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 28 1972

MASTER CARD

Record by J. Shell Source of data BOWC Date 5/69 Map _____

State 28 County (or town) Alcorn 02

Latitude: 345737N Longitude: 0883308 Sequential number: 1

Lat-long accuracy: 3 T. 1 S. R. 7 Sec 34 NE NW

Local well number: C030AB3401S07E Other number: _____ B & M

Local use: 171 Owner or name: _____

Owner or name: DESSERY Address: Corinth

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, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instat, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 280 ft Meas. rept 3

Depth cased; (first perf.) 42 ft Casing type: Steel; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (H) horiz. open perf., (S) screen, sd. pt., (W) shored, open hole, (X) other H

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

Date Drilled: 4/69 969 Pump intake setting: _____ ft

Driller: Bonds Well Drilling 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. Trans. or meter no. _____

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

Alt. LSD: 540 Accuracy: 20

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

Date meas: 469 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. 20

Well No. C 30

HYDROGEOLOGIC CARD

Latitude-longitude N
S
d m s d m s

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section: _____

D Drainage Basin: 1:6:2 Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group CJ

Lithology: U.S. Origin: 6 Aquifer Thickness: 60 ft

Length of well open to: _____ ft Depth to top of: 2:2:0 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: _____

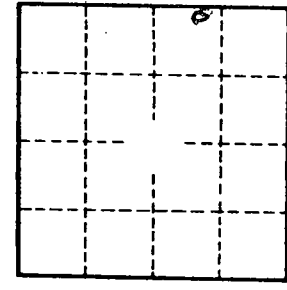
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

3 mi. northwest of Corinth

red clay 0-32
blue " 32-220
water sand 220-280



Well No. C 30