

WELL SCHEDULE

PUNCHED
JAN 4 1973

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data Bowc Date 4/169 Map _____

State 28 County (or town) Alcorn 02

Latitude: 34^{deg} 47^{min} 23^{sec} N Longitude: 08^{deg} 37^{min} 11^{sec} W Sequential number: 1

Lat-long accuracy: 5⁷⁰ T 3⁷¹ S 6⁷² R 25⁷³ W, Sec 25 k, k, k

Local well number: 038 2503 506E Other number: _____ B & M

Local use: 118 Owner or name: _____

Owner or name: CHRISTINE CLARK 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, Instit, Unused, Repressure, 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: yes, no; period: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 290 Meas. 3 ft 290 Meas. rept accuracy

Depth cased: 42 ft Casing type: Steel; Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other X

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

Date Drilled: 969 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

Power (type): diesel, elec. gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. 7

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

Alt. LSD: _____ Accuracy: _____

Water Level 120 ft above _____ ft below MP; Ft below LSD 120 Accuracy: _____

Date meas: 769 Yield: _____ gpm 5 Method determined 51

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. J 38

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

16L Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

H3

aquifer, formation, group

C5

Lithology:

US

Origin:

6

Aquifer Thickness:

ft

Length of well open to:

ft

ft

Depth to top of:

ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

ft

Length of well open to:

ft

ft

Depth to top of:

ft

Intervals Screened:

Depth to consolidated rock:

ft

ft

Source of data:

ft

Depth to basement:

ft

ft

Source of data:

ft

Surficial material:

ft

ft

Infiltration characteristics:

ft

Coefficient Trans:

gpd/ft

ft

Coefficient Storage:

ft

Coefficient Perm:

gpd/ft²

ft

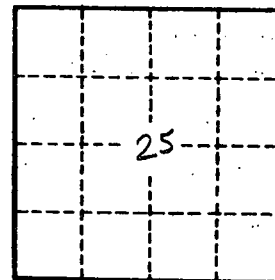
Spec cap:

gpm/ft

Number of geologic cards:

ft

Red clay 0-42
Blue clay 42-290



Well No.

J 38