

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

U. S. DEPT. OF THE INTERIOR

JAN 4 1973

MASTER CARD

Record by JCM Source of data BOWC Date 10-71 Map _____

State 28 County (or town) Alcorn 02

Latitude: 34⁵ 56⁰ 7^N Longitude: 08⁸ 25⁴ 5^S Sequential number: 1

Lat-long accuracy: 20⁵ T. 2^S R. 8^W Sec 2 NE NE SW

Local well number: H044AC0202SO8E Other number: _____ B & M

Local use: 211 Owner or name: _____

Owner or name: ROGER M COY 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: _____ ft Meas. 9.0 3

Depth cased: (first perf.) _____ ft Casing Type: PVC ; Diam. 8x4 in 8

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

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percuss, (P) reverse, (R) percuss, (T) trenching, (V) driven, (W) drive wash, other H

Date Drilled: 9.7.1 Pump intake setting: _____ ft

Driller: Corinth Well Drlg

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

Power (type): diesel, ~~exc~~, gas, gasoline, hand, gas, wind; 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 below MP; Ft below LSD _____ Accuracy: _____

Date meas: 9.7.1 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.

H 44

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS **PLASTER CARD**

Physiographic Province: _____

03

Section: _____

Drainage Basin: _____

18R

Subbasin: _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L)

(O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

H3

aquifer, formation, group

CN

Lithology: _____

US

Origin: _____

6

Aquifer

Thickness: _____

40 ft

Length of well open to: _____ ft

20

Depth to top of: _____ ft

50

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: _____

4" PVC

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: _____

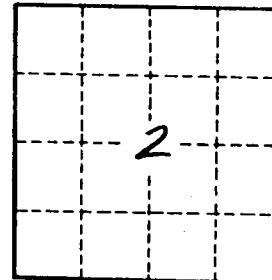
gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

Clay + soil 0-20
 Sand + soil 20-40
 Rock + sand 40-50
 Yellow sand 50-60
 Water sand 60-90

well at 80 ft.
 aquifer 40' thick



Well No.

H44