

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
DEC 28 1972

MASTER CARD

Record by JCM Source of data Bowe Date 11-71 Map _____

State 28 County (or town) Alcorn 02

Latitude: 34^{deg} 58^{min} 55^{sec} N Longitude: 08^{deg} 35^{min} 55^{sec} W Sequential number: 19

Lat-long accuracy: 30 T 1 S R 7 W. Sec 28 k. SE k. NW

Local well number: C054DB2801S07E Other number: _____ B & M

Local use: 268 Owner or name: _____

Owner or name: BILLY LIPPARD Address: Corinth

Ownership: (C) 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, Recharge, Recharge, Desal-P S, Desal-other, Other FI

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

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

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 240 ft Meas. rept 3

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

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

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

Date Drilled: 9.7.71 Pump intake setting: _____ ft

Driller: Bonds 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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 62 Accuracy: _____

Date meas: 0.7.71 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. C 54

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
Physiographic Province: _____ Section: _____
Drainage Basin: 164 Subbasin: _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) (M) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: system _____ series: 53 aquifer, formation, group: C5

Lithology: U.S. Origin: 6 Aquifer Thickness: 50 ft
Length of well open to: _____ ft 50 Depth to top of: 190 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: NONE

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

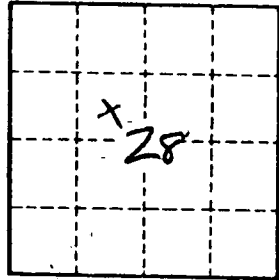
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/f²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Red clay 0-38
Blue clay 38-190
Water-sand 190-240



Well No. C54