

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

RECORDED

MASTER CARD # H

Record by Brew Source of data Owner Date 9-18-62 Map

State 28 County (or town) Attala Sequential number: 04

Latitude: 33° 05' 11" N Longitude: 089° 41' 30" W

Lat-long accuracy: 4 T 14 N 6 S, R 6 W, Sec 9 degrees 15 min 18 sec

Local well number: L 014 P B 09 14 N 06 E Other number: B & M

Local use: GRADY RYAN Owner or name: GRADY RYAN Address:

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. 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:

Log data:

WELL-DESCRIPTION CARD

Depth well: 210 Meas. 6

Depth cased: 2 Casing type: S Diam. in 2

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

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

Date Drilled: 9-5-62 Pump intake setting: 36 ft

Driller: Mc Millian name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 5

Descr. MP 392 ft above LSD, Alt. MP Bar

Alt. LSD: 30 ft above MP; Ft below LSD 30 Accuracy: G

Date meas: 50 Yield: 50 gpm Method determined 61

Drawdown: 50 ft Accuracy: 50 Pumping period 60 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 9-18-62 77

Taste, color, etc. 79

Well No.

Well No. L14

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ 03 ^{20 21} **Section:** _____

²² **Drainage Basin:** D ^{23 25} ISK ²⁶ **Subbasin:** _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) well ²⁷ _____

MAJOR AQUIFER: _____ ^{28 29} TE _____ ^{30 31} TA _____

Lithology: _____ ^{32 33} S **Origin:** _____ ³⁴ 3 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft ^{35 37} _____ **Depth to top of:** _____ ft ^{38 40} _____ ^{41 43} _____

MINOR AQUIFER: _____ ^{44 45} _____ ^{46 47} _____

Lithology: _____ ^{48 49} _____ **Origin:** _____ ⁵⁰ _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft ^{51 53} _____ **Depth to top of:** _____ ft ^{54 56} _____ ^{57 59} _____

Intervals Screened: _____

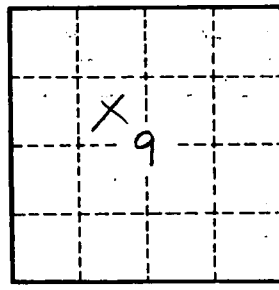
Depth to consolidated rock: _____ ft ^{60 63} _____ **Source of data:** _____ ⁶⁴ _____

Depth to basement: _____ ft ^{65 68} _____ **Source of data:** _____ ⁶⁹ _____

Surficial material: _____ ^{70 71} _____ **Infiltration characteristics:** _____ ⁷² _____

Coefficient Trans: _____ gpd/ft ^{73 75} _____ **Coefficient Storage:** _____ ^{76 78} _____

Coefficient Perm: _____ ² gpd/ft; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____ ⁷⁹ _____



Well No.