

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

RECORDED

MASTER CARD 77

Record by Brew Source of data Owner Date 2-14-57 Map

State 28 County (or town) Attala 04

Latitude: 33<sup>deg</sup> 01<sup>min</sup> 37<sup>sec</sup> N Longitude: 08<sup>deg</sup> 9<sup>min</sup> 33<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 4<sup>min</sup> T 14<sup>min</sup> N 7<sup>min</sup> S, R 34<sup>min</sup> W, Sec 34, SE NE

Local well number: M013DA3414N07E Other number: B & M

Local use: 33 40 45 51 Owner or name:

Owner or name: JOHN W. DAVIS 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, (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) W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 yes no period: 77

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 15 ft Meas. rept accuracy 6

Depth cased: (first perf.) 25 ft Casing type: tile Diam. in 30

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) screen, (K) sd. pr., (L) shored, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air rot., (G) reverse percussion, (H) air rot., (I) trenching, (J) driven, (K) drive wash, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other

Date Drilled: 33 35 Pump intake setting: 36 ft 38

Driller: 39 name (L) (M) address (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Deep P Shallow 40

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, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 4 5 Trans. or meter no. 41

Descrip. MP -12.52 below top of curb ft above below LSD, Alt. MP 42

Alt. LSD: 43 5 Accuracy: (source) 47

Water Level -12.52 ft above below MP; Ft below LSD 48 13 Accuracy: 52 A

Date meas: 53 257 Yield: 54 55 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 64 Pumping period 65 hrs 66 68

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

Sp. Conduct K x 10 73 Temp. °F 63 Date sampled 74 76 257 77 79

Taste, color, etc. 78 79

Well No.

Latitude-longitude \_\_\_\_\_

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

137 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: TE base of Sparta S.S. aquifer, formation, group

Lithology: \_\_\_\_\_ Origin: 2 Thickness: \_\_\_\_\_ ft Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

MINOR AQUIFER: \_\_\_\_\_ aquifer, formation, group

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Thickness: \_\_\_\_\_ ft Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals Screened: \_\_\_\_\_

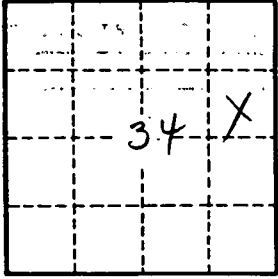
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_