

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD #

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

State 28 County Attala (or town) 04

Latitude: 33 01 42 N Longitude: 08 9 33 47 Sequential number: 1

Lat-long accuracy: 4 T 14 S, R 7 W, Sec 34, SW NE

Local well number: M012CA3414N07E Other number: B & M

Local use: 35 40 45 51 Owner or name: LYNN PETTIT

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, 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 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

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

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 247 ft Meas. rept accuracy 6

Depth cased; (first perf.) 25 ft Casing type: 28; Diam. 3 in

Finish: porous concrete, gravel w. concrete, (perf.), (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

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, (Z) other 32

Date Drilled: 955 Pump intake setting: 36 ft 38

Driller: Presley name address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. 41

Descrip. MP 42 ft above below LSD, Alt. MP 43

Alt. LSD: 42 Accuracy: (source) 47

Water Level -60 ft above below MP; Ft above below LSD 60 Accuracy: 52

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

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

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

Sp. Conduct 73 K x 10⁶ Temp. 74 °F 75 Date sampled 76 77 79

Taste, color, etc. hard iron

Well No.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: 03

D Drainage Basin: 13T Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (S) 5 (F) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TE aquifer, formation, group TA

Lithology: S Origin: 3 Aquifer Thickness: 3 ft

Length of well open to: 35 ft 37 Depth to top of: 38 ft 40 ft 41 ft 43

MINOR AQUIFER: 44 system 45 series 46 aquifer, formation, group 47

Lithology: 48 Origin: 49 Aquifer Thickness: 50 ft

Length of well open to: 51 ft 53 Depth to top of: 54 ft 56 ft 57 ft 59

Intervals Screened: 60 61 62 63

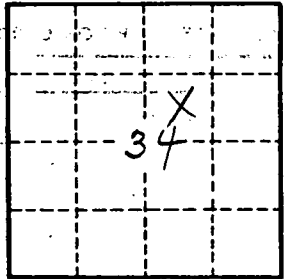
Depth to consolidated rock: 60 ft 63 Source of data: 64

Depth to basement: 65 ft 68 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 gpd/ft 75 Coefficient Storage: 76 78

Coefficient Perm: 79 gpd/ft²; Spec cap: 80 gpm/ft; Number of geologic cards: 81



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