

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD #

Record by Bew Source of data Owner Date 2-15-57 Map 7

State 28 County (or town) Attala 04

Latitude: 325844N Longitude: 089370W Sequential number: 1

Lat-long accuracy: 4 T 13 S, R 7 E, Sec 18, NW NE

Local well number: 5007BA1813N07E Other number: B & M

Local use: DAVID BURT Owner or name: DAVID BURT Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, Rec, (K) Stock, (L) Instit, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed 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: 76 period: 77

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 22 Meas. 24 6 ft 20 23 rept accuracy

Depth cased: (first perf.) _____ ft 25 28 Casing type: tile Diam. in 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other 31

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other 32

Date Drilled: 936 Pump intake setting: _____ ft 36 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) ro, (J) submerg, (K) turb, (L) other P Deep 39 Shallow 40

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

Descrip. MP 16.6' top of curb ft above 41 below LSD, Alt. MP 42

Alt. LSD: 410 Accuracy: topo 47 4

Water Level 16.6 ft above 42 below MP; Ft below LSD 43 45 Accuracy: 48 51 7 52 A

Date meas: 257 Yield: _____ bpm 53 55 Method determined 56 61

Drawdown: _____ ft 57 Accuracy: _____ 58 63 Pumping period 59 66 68

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

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

Taste, color, etc. _____

Well No.

Latitude-Longitude

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D Drainage Basin: _____

13T

Subbasin: _____

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

MAJOR AQUIFER:

system

series

TE

sparta aquifer, formation, group

SS

Lithology: _____

S

Origin: _____

2

Aquifer Thickness: _____

ft

Length of well open to: _____

ft

Depth to top of: _____

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: _____

Depth to consolidated rock: _____

ft

Source of data: _____

64

Depth to basement: _____

ft

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

70-71

72

Coefficient Trans: _____

gpd/ft

Coefficient Storage: _____

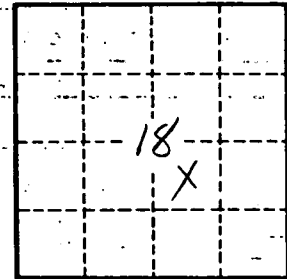
76-78

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No.