

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD H

Record by BCU Source of data Owner Date 2-15-57 Map _____

State 28 County Attala (or town) 04

Latitude: 325641N Longitude: 0893214 Sequential number: 1

Lat-long accuracy: 4 T 13 S, R 7 W, Sec 30, SE & SW

Local well number: 5012DC3013NO7E Other number: _____

Local use: _____ Owner or name: H S ATKINSON Address: _____

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, (D) Drill, (G) Geophysics, (H) Heat Res, (O) Oil-gas, (P) Pump, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) X-ray, (Z) Zoned W

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 40 ft Meas. rept accuracy 6

Depth cased: _____ ft Casing type: tile Diam. in 8

Finish: (C) porous concrete, (F) gravel w. (perfor.), (G) gravel w. (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 cable, (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: 947 Pump intake setting: _____ ft

Driller: _____ name (L) _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other 39 Deep 40

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: -32 ft above below MP; Ft below LSD 32 Accuracy: _____

Date meas: 257 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.

Well No. _____

512

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, (E) offshore, pediment, (S) hillside, (T) terrace, undulating, valley flat

MAJOR AQUIFER: _____ system _____ series _____

TE

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 _____

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: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²

Spec cap: _____

Number of geologic cards: _____

