

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

HYDROLOGIC CARD

PUNCHED

MASTER CARD # 7 10

Record by Owner Source of data Owner Date 2-1-57 Map. 7

State 28 County Attala 04

Latitude: 33 00 59 N Longitude: 089 40 16 W Sequential number: 04

Local well number: R 001 B B 0 3 4 3 N 0 6 E Other number: B & M

Local use: 1 Owner or name: #1

Owner or name: G W HESTER Address:

Ownership: County, Fed Govt., City, Corp or Co., Private, State Agency, Water Dist. P

Use of: Air cond., Bottling, Com., De-water., Power, Fire, Irr., Med., Ind., P.S. Rec., Stock, Instit., Unused, Re-charge, Desal-P.S., Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res., Obs., Oil-gas, Re-charge, Test, Unused, Withdraw, Waste, Destroyed W

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

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: 1 Pumpage inventory: no period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 65 ft Meas. rept 6 accuracy

Depth cased (first perf.):  ft Casing type: 2 Diam. in 2

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other 0

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

Date drilled: 9 4 4 Pump intake setting:  ft

Driller: McMillian 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., (B) other 0 Deep 0 Shallow 40

Power (type): gas nat LP 3 Trans. or meter no. 5

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

Alt. LSD: 339 Accuracy: Bar 4

Water Level:  ft above MP;  ft below LSD Accuracy:

Date meas:  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 10<sup>6</sup> Temp. °F  Date sampled

Taste, color, etc.

Well No.

APR 1971

Well No. R1

SECTION 0.3

HYDROGEOLOGIC CARD

Physiographic Province: 0.3 Section: 0.3

Drainage Basin: D Subbasin: 15K

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swale, (E) offshore, pediment, hillside, terrace, undulating, valley flat (V) low hill

MAJOR AQUIFER: TE aquifer, formation, group SIS

Lithology: S Origin: 2 Aquifer Thickness: 2 ft.

Length of well open to: 225 ft. Depth to top of: 225 ft.

MINOR AQUIFER: (W) aquifer, formation, group (A)

Lithology: (S) Origin: (3) Aquifer Thickness: (A) ft.

Length of well open to: (G) ft. Depth to top of: (G) ft.

Intervals Screened: (S) (X) (W) (U) (Q) (P) (O) (N) (M) (L) (K) (J) (I) (H) (G) (F) (E) (D) (C) (B) (A)

Depth to consolidated rock: 225 ft. Source of data: ANTHONY

Depth to basement: 225 ft. Source of data: ANTHONY

Surficial material: 70-71 Infiltration Characteristics: 72

Coefficient Trans: adv spd/ft. 73 Coefficient Storage: 74

Coefficient Perm: adv 2 spd/ft. ; Spec cap: 75 Number of geologic cards: 76

Well description table with 3 entries

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