

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by G.F. Brown Source of data Civilian Zone Date H-7-38 Map Greenwood 15' 1957

State Miss County Leflore (or town) 47

Latitude: 33 Longitude: 090 Sequential number: 1

Lat-long accuracy: 20 S. R. 10 W. Sec 13 SW NW

Local well number: H 0 8 9 C B 1 3 2 0 N O 1 E Other number: B & M

Local use: 33 Owner or name: Richman Wilson

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Dom Irr, Med, Ind, P.S, Rec, Stock, Instic, Unused, Reprasure, Recharge, Desal-P.S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge; Test, Unused, Withdraw, Waste, Destroyed 3

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: 19 ft 20 Meas. rept accuracy 24 6

Depth cased: (first perf.) 25 ft 28 Casing type: 29 ; Diam. in 30 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other 31

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

Date Drilled: 9.2.4 Pump intake setting: 33 ft 35 36 38

Driller: 39 name 40 address 41

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 39 Deep 40 Shallow 40

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

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

Alt. LSD: 42 125 Accuracy: (source) 47 3

Water Level: 42 ft above MP; 43 ft below LSD 44 76 Accuracy: 52 A

Date meas: 53 0.38 Yield: 54 gpm 55 6.6 Method determined 61

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

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

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

Taste, color, etc. 77 79

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

Drainage Basin: _____

15J

Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ 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: _____

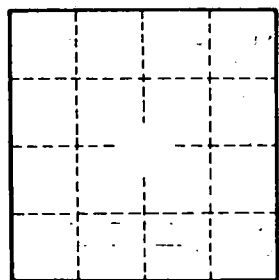
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. 687