

PUNCHED

Well No.

W-9

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by N.H. Source of data Brotherman-law Date 9-29-56 Map

State Miss County Rankin (or town) Co.

Latitude: 32° 07' 04" N Longitude: 089° 53' 59" W Sequential number: 1

Lat-long accuracy: 30' S, R, W, Sec 9 Sup NW

Local well number: W0093B0903N04E Other number: B & M

Local use: J R PATRICK Owner or name: J R PATRICK Address: _____

Ownership: 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

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: 100 ft Meas. 24 accuracy 20 23 rept

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

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

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

Date Drilled: 954 Pump intake setting: 36 ft 38

Driller: JOPLIN

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 J Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S

Descrip. MP 41 above ft below LSD, Alt. MP 42

Alt. LSD: 43 Accuracy: (source) 47

Water Level: 44 ft above below MP; Ft below LSD 45 Accuracy: 52

Date meas: 53 Yield: 55 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 60 hrs 64 68

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

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 75 76 77 78

Taste, color, etc. 79

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HYDROGEOLOGIC CARD

Province: SAME AS ON MASTER CARD **Section:** 03

Drainage Basin: D **Subbasin:** 137

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

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

Lithology: _____ **Origin:** 3 **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/ft. **Spec cap:** _____ gpm/ft. **Number of geologic cards:** _____

