

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Hitt Source of data Mr. Burgess Date 9-18-56 Map _____

State Miss County Rankin (or town) 61

Latitude: 32 12 44 N Longitude: 089 48 28 W Sequential number: 12

Lat-long accuracy: 4 0 5 5 Sec 5 NE SW

Local well number: 5001AC0504N05E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: A F BURGESS Address: Peleshatche

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, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other Test U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. U

DATA AVAILABLE: Well data 70 Freq. W/L meas: _____ Field aquifer char. 71

Hyd. lab. data: _____ 72

Qual. water data; type: _____ 73

Freq. sampling: _____ Pumpage inventory: 75 yes/no; period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 700 ft Meas. rept accuracy 24

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other X

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

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

Driller: JOPLIN name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep 40 Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

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

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 53 55 60 61

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

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

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

Taste, color, etc. _____

Well No. 5-1

WJWJ

WELL SCHEDULE
Latitude-Longitude

DROGEOLOGIC CARD

NAME AS ON MASTER CARD: Physiographic Province: 03 Section: 03

Drainage Basin: 137 Subbasin: 26

of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

OR IFER: TE C0

ology: US Origin: 2 Aquifer Thickness: ft. Length of well open to: ft. Depth to top of: ft.

OR IFER: system series aquifer, formation, group Aquifer Thickness: ft. Length of well open to: ft. Depth to top of: ft.

OR IFER: system series aquifer, formation, group Aquifer Thickness: ft. Length of well open to: ft. Depth to top of: ft.

ch to consolidated rock: ft. Source of data: 64

ch to cement: ft. Source of data: 69

fficient Storage: 70-71 Infiltration characteristics: 72

fficient Storage: 73-74 Coefficient Storage: 76-78

Sand at 200 ft and at 400 ft. No good water sand. Did not find water (see #38) 52

Table with 5 rows and 2 columns, containing handwritten notes and numbers.

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