

D20
Elog # 309
PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data M S G S Date 9/71 Map _____

State 28 County (or town) Rankin 61

Latitude: 32° 28' 06" N Longitude: 089° 54' 46" W Sequential number: 1

Lat-long accuracy: 20' T 70' S, R 40' W, Sec 5 SE SE SW

Local well number: D 0 2 0 D C 0 5 0 7 N 0 4 E Other number: _____ B & M

Local use: 309 Owner or name: _____

Owner or name: M S G S T H A G 4 2 Address: _____

Ownership: County (C) Fed Gov't (F) City (M) Corp or Co (N) Private (P) State Agency (S) Water Dist (W) 5

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other 3

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed T

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: yes Pumpage inventory: no. period:

Aperture cards: yes

Log data: Elog 2'-99' E

WELL-DESCRIPTION CARD

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

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

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 31

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

Date Drilled: 069 Pump intake setting: _____ ft 36

Driller: M S G S 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 Deep Shallow 40

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

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

Alt. LSD: 465 Accuracy: (source) topo 47

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

Date meas: _____ Yield: _____ gpm Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 66

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____ 77

Taste, color, etc _____ 79

Well No.

JMU

Latitude-longitude
N S
d m s d m s

ROGEOLOGIC CARD

ME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

Drainage Basin: D Subbasin: 22 23 24 25

(D) (C) (E) (F) (H) (K) (L) of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

R FER: system series 28 29 aquifer, formation, group 30 31

ology: Origin: Aquifer Thickness: 32 33 34 35

Length of well open to: ft 36 37 Depth to top of: ft 38 39 40 41 42 43

R FER: system series 44 45 aquifer, formation, group 46 47

ology: Origin: Aquifer Thickness: 48 49 50 51

Length of well open to: ft 52 53 Depth to top of: ft 54 55 56 57 58 59

ovals lined:

h to consolidated rock: ft 60 61 Source of data: 62 63

n to: sent: ft 64 65 Source of data: 66 67

icial: rial: 70 71 Infiltration characteristics: 72 73

efficient: 74 75 Coefficient Storage: 76 77

efficient: 78 79 gpd/ft; Spec cap: gpm/ft; Number of geologic cards:

