

CRUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GDD Source of data BOWC Date 12-12-72 Map

State 28 County (or town) Rankin le 1

Latitude: 32 12 54 W N S Longitude: 089 53 35 Sequential number: 1

Lat-long accuracy: 5 T N E S, R W, Sec. Accuracy: 19

Local well number: R 020 0404NO4E Other well number: B & M

Local use: 042 Owner or name: FC BUTLER Address: Brandon

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, Reppure, 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.: N Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 yes no; period: 77 yes

Aperture cards: 78 D 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 187 ft Meas. rept accuracy 3

Depth cased; (first perf.) ft 177 Casing type: 2 in Diam. 30

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

Method: (A) air rot., (B) bored, (C) cable, (D) dug, (H) jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 32

Date drilled: 967 Pump intake setting: 35 ft 36 38

Driller: M. H. Butler name 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, (Z) other 39 Deep 40 Shallow

Power (type): nat, LP, Trans. or meter no. 41

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

Alt. LSD: 44 Accuracy: (source) 47

Water Level: 48 ft above below MP; 49 ft above below LSD Accuracy: 52

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

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

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

Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 76 77 79

Taste, color, etc. 78

Well No.

R 20

Latitude-longitude _____
N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
Physiographic Province: _____

D Drainage Basin: 137 Subbasin: _____

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

MAJOR AQUIFER: TD aquifer, formation, group FH
system series thickness

Lithology: LS Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 170

MINOR AQUIFER: _____ aquifer, formation, group _____
system series thickness

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

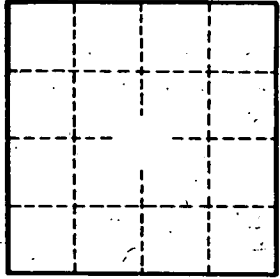
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ ² gpd/ft; Spec. cap: _____ gpm/ft; Number of geologic cards: _____



Well No. R20