

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 6-71 Map _____

State 28 County (or town) Rankin 61

Latitude: 32^{deg} 19^{min} 00^{sec} 00^N Longitude: 089^{degrees} 55^{min} 50^{sec} 0^W Sequential number: 1

Lat-long accuracy: 5²⁰ 60^S 4^R 0^E 31^{Sec}

Local well number: H012 3106 NO4E Other well number: _____ B & M

Local use: _____ Owner or name: T G LAWRENCE Address: Brandon

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

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

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 _____ W

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

Hyd. lab. data: _____

Qual. water data, type: _____

Freq. sampling: _____ Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 813 Meas. rept _____ 3

Depth cased (first perf.): _____ ft 798 Casing type: _____; Diam. _____ in _____ 2

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horz. gallery, (E) horz. open end, (F) open perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other _____ 5

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

Date Drilled: 9.6.1 Pump intake setting: _____ ft _____ 36 38

Driller: Johnnie Basley address _____

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 _____ Deep _____ Shallow _____

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

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

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

Water Level: 257 ft above MP; 257 ft below LSD Accuracy: _____ 52

Date meas: 1.6.1 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

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

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

Taste, color, etc. _____

Well No.

H12

ROGEOLOGIC CARD

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

Drainage Basin: D 137 Subbasin: 22 23 25 26

(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: T E 85 system series 28 29 aquifer, formation, group 30 31

ology: S 3 Aquifer Thickness: 50 ft 32 33 34

Length of well open to: ft 15 Depth to top of: ft 66.3 37 38 40 41 42 43

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

ology: Origin: Aquifer Thickness: ft 48 49 50

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

ervals and: 2'

to consolidated rock: ft Source of data: 60 63 64

to ment: ft Source of data: 65 68 69

icial rial: Infiltration characteristics: 70 71 72

icient: Coefficient Storage: 73 75 76 78

icient: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79

