

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GJD Source of data Bowc Date 12-14-72 Map \_\_\_\_\_

State \_\_\_\_\_ County 28 Rankin 61

Latitude: 32 07 31 N Longitude: 089 47 19 Sequential number: 1

Lat-long accuracy: 3 Local well number: X063BD0403N05E Other number: \_\_\_\_\_

Local use: 174 Owner or name: HOWARD RUSSELL 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, (D) \_\_\_\_\_, (G) \_\_\_\_\_, (H) \_\_\_\_\_, (P) \_\_\_\_\_, (R) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Z) \_\_\_\_\_ W

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no; period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 820 ft Meas. 3

Depth cased; (first perf.) \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. 4 1/2 in

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percuss, (P) rotary, (R) driven, (T) drive wash, (V) other, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Z) \_\_\_\_\_ H

Date drilled: 7 6 6 Pump intake setting: \_\_\_\_\_ ft

Driller: Water Well Serv. Co. name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other, (Z) \_\_\_\_\_ Deep  Shallow

Power (type): diesel, elec nat gas, LP gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. T

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above below MP; Ft. below LSD 189 Accuracy: \_\_\_\_\_

Date meas: 7 6 6 Yield: \_\_\_\_\_ gpm 30 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

X63

RECORDED

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_ N S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 137 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group C4

Lithology: US Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 15 Depth to top of: \_\_\_\_\_ ft 277

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: 15' of 2" .008"

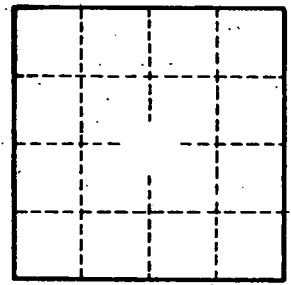
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.

X63