

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Q Source of data MBWC Date 3-5-74 Map _____

State 28 County (or town) Rankin 61

Latitude: 32 10 20 N Longitude: 08 9 52 40 Sequential number: 1

Lat-long accuracy: 3 4 0 N 4 0 E 22 NE SW

Local well number: R037A02204N04E Other number: _____

Local use: _____ Owner or name: R.D.V. SHODENAKER Address Rt 2 Brandon

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 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 no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 240 ft Meas. rept accuracy 3

Depth cased: (first perf.) 170 ft Casing type: Galv. Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, open hole, other X

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

Date Drilled: 1-14-74 974 Pump intake setting: _____ ft

Driller: W.H. Butler 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 J Deep Shallow

Power (type): diesel, elec., gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above MP; _____ ft below LSD 55 Accuracy: _____

Date meas: 174 Yield: _____ gpm 4 1/2 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No.

Latitude-longitude N
S
d m s d m s

100

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____

D ²² Drainage Basin: 137 ^{23 25} Subbasin: _____ ²⁶

(D) ^(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (L) ^(L)
(P) ^(P) offshore, pediment, hillside, terrace, undulating, valley flat (V) ^(V) _____ ²⁷

MAJOR AQUIFER: _____ system _____ series TO ^{28 29} aquifer, formation, group FH ^{30 31}

Lithology: _____ S ^{32 33} Origin: 3 ³⁴ Aquifer Thickness: 12 ft

Length of well open to: _____ ft 228 ^{35 37} Depth to top of: _____ ft 228 ^{38 40 41 43}

MINOR AQUIFER: _____ system _____ series _____ ^{44 45} aquifer, formation, group _____ ^{46 47}

Lithology: _____ ^{48 49} Origin: ⁵⁰ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ ^{51 53} Depth to top of: _____ ft _____ ^{54 56 57 59}

Intervals Screened: _____

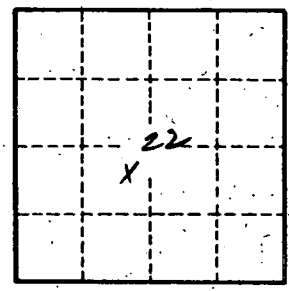
Depth to consolidated rock: _____ ft ^{60 63} Source of data: _____ ⁶⁴

Depth to basement: _____ ft ^{65 68} Source of data: _____ ⁶⁹

Surficial material: _____ ^{70 71} Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft ^{73 75} Coefficient Storage: _____ ^{76 78}

Coefficient Perm: _____ gpd/ft ²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No.