

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. A. Callahan Source of data M. Bowe Date 5-28-74 Map \_\_\_\_\_

State 28 County (or town) Harrison 24

Latitude: 30 24 30 N Longitude: 08 90 10 S Sequential number: 1

Lat-long accuracy: 4 7 10 30 SW NE B & M

Local well number: M 627 CA 3007510 W Other number: \_\_\_\_\_

Local use: 239 Owner or name: PRESBYTERIAN CHURCH

Owner or name: PRESBYTERIAN CH Address: Handy bars PO Box 6652

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

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

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: \_\_\_\_\_

Structure cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 30 Meas. 3

Depth cased; (first perf.): 20 Casing type: Plastic; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: air rot., bored, cable, dug, hyd rot., jetted, air percussion, reverse, trenching, driven, wash, other H

Date Drilled: 974 Pump intake setting: \_\_\_\_\_ ft

Driller: McGill Well Works address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, (cent.) multiple, (turb.) none, piston, rot, submerg, turb, other  Deep  Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2  Trans. or meter no. 5

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

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

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

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm Method determined 12

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

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

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. M 627

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

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 03 **Section:** \_\_\_\_\_  
19 20 21

D **Drainage Basin:** 135 **Subbasin:** \_\_\_\_\_  
22 23 25 26

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

**MAJOR AQUIFER:** \_\_\_\_\_ Q.B \_\_\_\_\_ C.D \_\_\_\_\_  
system series aquifer, formation, group 28 29 30 31

**Lithology:** \_\_\_\_\_ U.S **Origin:** \_\_\_\_\_ 2 **Aquifer Thickness:** \_\_\_\_\_ ft  
32 33 34

**Length of well open to:** \_\_\_\_\_ ft 10 **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_  
35 37 38 40 41 43

**MINOR AQUIFER:** \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_  
system series aquifer, formation, group 44 45 46 47

**Lithology:** \_\_\_\_\_ \_\_\_\_\_ **Origin:** \_\_\_\_\_ \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft  
48 49 50

**Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_  
51 53 54 56 57 59

**Intervals Screened:** \_\_\_\_\_

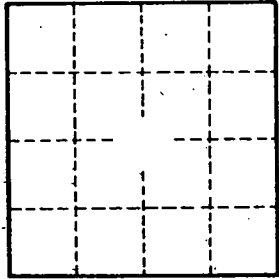
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_ 64

**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_ 69

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_ 72

**Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_ 76 78

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No.