

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data Bowc Date 8-20-75 Map \_\_\_\_\_

State 28 County (or town) Cass

Latitude: 33 21 35 N Longitude: 09 00 04 0 Sequential number: 1

Lat-long accuracy: 70 T 17 S, R 3 W, Sec 5, SW SW

Local well number: M0355C0517W03E Other number: \_\_\_\_\_ B & M

Local use: 085 Owner or name: \_\_\_\_\_

Owner or name: RUBY GALEY Address: \_\_\_\_\_

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) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (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: \_\_\_\_\_

req. sampling:  Pumpage inventory:  no; period: \_\_\_\_\_

Pressure cards: \_\_\_\_\_

Notes: \_\_\_\_\_ D

DESCRIPTION CARD

ON MASTER CARD Depth well: 142 Meas. rept accuracy \_\_\_\_\_ 3

Casing type: 137; Diam. in 2

(F) gravel w. (G) gravel w. (H) horiz. (I) open (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open (O) hole, (P) other \_\_\_\_\_ 5

(B) ed, cable, dug, rot., (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) \_\_\_\_\_ 4

Pump intake setting: 967 ft \_\_\_\_\_ 7

name MARTIN address \_\_\_\_\_

(J) multiple, multiple, (L) jet, (M) (cent.) (N) none, (P) piston, (R) rot., (S) submerg, (T) curb, (Z) other \_\_\_\_\_ P Deep \_\_\_\_\_ 0 Shallow

gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Accuracy: (source) \_\_\_\_\_ 47

above LSD \_\_\_\_\_ below LSD 104 Accuracy: \_\_\_\_\_ 52

Yield: 7 gpm \_\_\_\_\_ 3 Method determined \_\_\_\_\_ 61

Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

ate \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ 72

Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 79

Well No.

Well No.

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 1155 Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ system, \_\_\_\_\_ series 7E \_\_\_\_\_ aquifer, formation, group SS

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

Length of well open to: \_\_\_\_\_ ft S Depth to top of: \_\_\_\_\_ ft 97

**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: \_\_\_\_\_

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: \_\_\_\_\_

