

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD BGM

Record: P.D. Source of data: P.W. Date: 1-71 Mar

State: 28 County (or town): Carroll 013

Latitude: 33° 30' 01" N Longitude: 02° 59' 10" W Sequential number: 1

Lat-long accuracy: 3 T 170 R 3 W, Sec 21, NE 1/4, NE 1/4, NW 1/4

Local well number: 5022AB2117N03E Other number: B & M

Local use: 170 Owner or name: GENE GAMMILL Address: 12

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 1

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 11

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (G) Other 11

DATA AVAILABLE: Well data 1 Freq. XRD meas.: 1 Field aquifer char. 1

Hyd. lab. data: 1

Qual. water data: type: 1

Freq. sampling: 1 Pumpage inventory: yes 1 no, period: 1

Aperture cards: 1 yes 1

Log data: 1

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 354 ft Meas. rept accuracy 1

Depth cased: (first perf.) 314 ft Casing type: 4 Diam. 4 in

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open perf., (P) screen, (S) sd. pt., (T) shored, (W) other, (X) open hole, (Z) other 5

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussive, (H) rotary, (I) air reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 17

Date Drilled: 9-7-1 Pump intake setting: 1 ft

Driller: W.P.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 5 Deep 1 Shallow 40

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

Descrip. MP 1 above 41 ft below LSD, Alt. MP 1

Alt. LSD: 300 Accuracy: (source) 5

Water Level: 26 ft above 170 below MP; 170 LSD Accuracy: 1

Date meas: 7-71 Yield: 12 gpm Method determined 1

Drawdown: 1 Accuracy: 1 Pumping period: 1 hrs

QUALITY OF WATER DATA: Iron 1 Chloride 1 Hard. 1

Sp. Conduct: 1 x 10 1 Temp. 1 Date sampled 1

Taste, color, etc. 1

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

**HYDROGEOLOGIC CARD**

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

22 23 24 25 26  
**Drainage Basin:** 157 **Subbasin:** \_\_\_\_\_

**Top of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27 4

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

**Lithology:** \_\_\_\_\_ UIS **Origin:** \_\_\_\_\_ 3 **Aquifer Thickness:** 55 ft

35 37 38 40 41 43  
**Length of well open to:** \_\_\_\_\_ ft 20 **Depth to top of:** \_\_\_\_\_ ft 27.7

**MINOR AQUIFER:** \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_  
system series aquifer, formation, group

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

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

**Intervals Screened:** 355

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

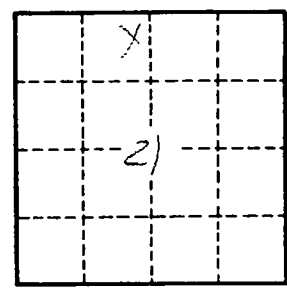
**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ 69 **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ 70 71 **Infiltration characteristics:** \_\_\_\_\_ 72

**Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ 73 75 **Coefficient Storage:** \_\_\_\_\_ 76 78

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

21' - 4"  
104' - "



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