

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD BGM

1-75

Record by J.S. Source of data Bone Date 8/70 Map \_\_\_\_\_

State 28 County (or town) Carroll 08

Latitude: 33<sup>deg</sup> 20<sup>min</sup> 10<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 94<sup>min</sup> 73<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 5 T. N. S. R. W. Sec 17 T. NW S. SE

Local well number: 010198D1717N05E Other number: \_\_\_\_\_

Local use: 213 Owner or name: \_\_\_\_\_

Owner or name: TURNER MANN Address: RFD Varden

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, Repressure, 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, (W) 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: \_\_\_\_\_

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

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

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 260 ft Meas. rept accuracy 3

Depth cased; (first perf.): 252 ft Casing type: Galv. Diam. in 2

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) percussion, (R) air reverse, (T) reverse, (V) driven, (W) drive wash, (Z) other 7

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name (L) (M) address

Lift (type): (A) air, (B) bucket, (C) cent., (J) cent., (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other P Deep 39 Shallow 40

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

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

Alt. LSD: 400 Accuracy: (source) 6

Water Level 84 ft above MP; Ft below LSD 84 Accuracy: \_\_\_\_\_

Date meas: 70 Yield: \_\_\_\_\_ gpm 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. 0 19

Latitude-longitude N  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **19** Physiographic Province: 0:3 Section: 20 21

**D** Drainage Basin: 15:K Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (R) (K) (L) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat. H

MAJOR AQUIFER: TK system series aquifer, formation, group M.W.

Lithology: U.S Origin: 2 Aquifer Thickness: 22 ft

Length of well open to: 6 ft Depth to top of: 238 ft

MINOR AQUIFER: 6 system series aquifer, formation, group 6

Lithology: 6 Origin: 6 Aquifer Thickness: 6 ft

Length of well open to: 6 ft Depth to top of: 6 ft

Intervals Screened: 1 1/4" 80 ga SS

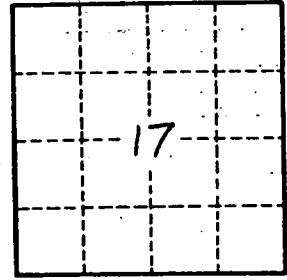
Depth to consolidated rock: 60 ft Source of data: 64

Depth to basement: 65 ft Source of data: 69

Surficial material: 70 Infiltration characteristics: 72

Coefficient Trans: 73 gpd/ft Coefficient Storage: 76

Coefficient Perm: 73 gpd/ft<sup>2</sup>; Spec cap: 75 gpm/ft; Number of geologic cards: 79



Well No.

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