

APR 24 1975

FORM 9-1642 (1-68)

Well No. 027

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 6-72 Map _____

State 28 County (or town) Carroll 08

Latitude: 33 21 15 N Longitude: 08 94 75 7 Sequential number: 1

Lat-long accuracy: 5 17 50 S, R 50 W, Sec 8, _____, _____, _____

Local well number: 0027 0817N05E Other number: _____ B & M

Local use: 085 Owner or name: R E NELMS Address: Vaiden

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (W) _____ 67 P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ 68 A

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, _____ (D) _____ (G) _____ (H) _____ (O) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____ 69 W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 70 _____ 71 _____ 72 _____

Hyd. lab. data: _____ 73 _____

Qual. water data; type: _____ 74 _____

Freq. sampling: _____ Pumpage inventory: yes no period: _____ 75 _____ 76 _____

Aperture cards: _____ yes 77 _____

Log data: _____ D _____ 78 _____ 79 _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 60 Meas. rept accuracy _____ 24 3

Depth cased: (first perf.) _____ ft 55 Casing type: P/c Diam. _____ in _____ 25 _____ 26 _____ 27 _____ 28 _____ 29 _____ 30 _____

Finish: porous concrete, (perf.), (screen), gallery, end, _____ (F) gravel w. (perf.), _____ (G) gravel w. (screen), _____ (H) horiz. open _____ (O) open _____ (P) perf., _____ (S) screen, _____ (T) sd. pt., _____ (W) shored, _____ (X) open _____ (Z) hole, _____ 31 S

Method: (A) air, _____ (B) bored, _____ (C) cable, _____ (D) dug, _____ (H) hyd _____ (J) jetted, _____ (P) air _____ (R) reverse _____ (T) trenching, _____ (V) driven, _____ (W) drive _____ (Z) wash, _____ 32 H

Drilled: rot, _____ rot., _____ percussion, _____ rotary, _____ other _____ 33 _____ 34 _____

Date Drilled: 972 Pump intake setting: _____ ft _____ 35 _____ 36 _____ 38 _____

Driller: Jack Martin name _____ address _____

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

Power (type): diesel, _____ nat _____ gas, _____ LP _____ gas, _____ hand, _____ gas, _____ wind; _____ H.P. _____ 5 Trans. or meter no. _____ 41 _____

Descrip. MP _____ above _____ below LSD, Alt. MP _____ 42 _____ 43 _____ 44 _____ 45 _____ 46 _____ 47 _____

Alt. LSD: _____ Accuracy: (source) _____ 48 _____ 49 _____

Water Level _____ ft above _____ below MP; Ft _____ above _____ below LSD _____ Accuracy: _____ 50 _____ 51 _____ 52 D

Date meas: 672 Yield: _____ gpm _____ Method determined _____ 53 _____ 54 _____ 55 _____ 56 _____ 57 _____ 58 _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 59 _____ 60 _____ 61 _____ 62 _____ 63 _____ 64 _____ 65 _____ 66 _____ 68 _____

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 _____ 70 _____ 71 _____ 72 _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 _____ 74 _____ 75 _____ 76 _____ 77 _____ 79 _____

Taste, color, etc. _____

Well No. 027

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0:3 Section: _____
Province: _____

D Drainage Basin: 115:K Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE aquifer, formation, group SS

Lithology: _____ Origin: S Aquifer Thickness: 29 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 3 1/3

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: 2" SS

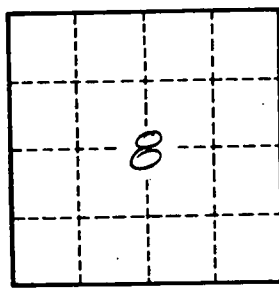
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



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