

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data PONC Date 5/10/75 Map

State IA County (or town) Carroll 0.9

Latitude: 33° 22' 51" N Longitude: 089° 57' 01" W Sequential number: 1

Lat-long accuracy: 3' T. 17 S. R. 3 W. Sec. 14 NW SE

Local well number: M 0 0 4 B D I 4 1 7 N O 3 E Other number: B & M

Local use: 0 0 5 Owner or name:

Owner or name: P. L. BLACKBURN Address: Carroll, Pa.

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 121 ft Meas. rept 3

Depth cased: 71.6 ft Casing type: Steel Diam. 3 in

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

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

Date Drilled: 7.6.79 Pump intake setting: 36 ft

Driller: 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 P Deep: Shallow

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. C

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

Alt. LSD: 30.3 Accuracy: 5

Water Level: 77 ft above below MP; 77 ft above below LSD Accuracy: 0

Date meas: 4.6.79 Yield: 3 gpm Method determined 61

Drawdown: ft Accuracy: hrs Pumping period 68

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. 72

Sp. Conduct K x 10⁶ Temp. °F Date sampled 79

Taste, color, etc. 79

Well No. M 4

Latitude-longitude _____ N
_____ S
_____ d _____ m _____ s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D **Subbasin:** 15J

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) _____, (B) _____, (P) _____, (R) _____, (K) _____, (L) _____, (V) _____, (S) _____, (T) _____, (U) _____, (V) _____ H

MAJOR AQUIFER: TE aquifer, formation, group SS Aquifer Thickness: 104 ft

Lithology: US Origin: 2 Depth to top of: 17 ft

MINOR AQUIFER: _____ aquifer, formation, group _____ Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____ Depth to top of: _____ ft

Intervals Screened: 2" SS.

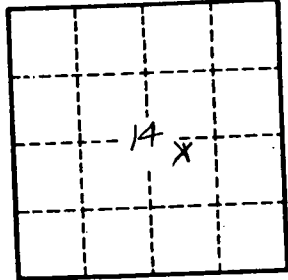
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ Coefficient Storage: _____

Coefficient Perm: _____ gpm/ft; Number of geologic cards: _____



Well No. _____