

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD B&M

Record #: B.I.D. Source of data BOWC Date 5-71 Map

State 28 County Carroll 08

Latitude: 33° 47' 01" N Longitude: 089° 56' 01" W Sequential number: 1

Lat-long accuracy: 5 T 18 S, R 30 W, Sec 24, SW & NE

Local well number: H007CA2918NO3E Other number: B & M

Local use: 037 Owner or name: D. B. LOTT Address: Carla

Ownership: (C) 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, (I) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, Other H

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

DATA AVAILABLE: Well data Field aquifer char.

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: Pumpage inventory: period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 Meas. rept accuracy 3

Depth cased: 210 Casing type: 2 Diam. in 2

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

Method: (A) air, (B) bored, (C) cable, (D) dig, (H) hyd jetted, (P) air reverse, (R) percuss, (T) rotary, (U) drive, (W) wash, (Z) other H

Date Drilled: 9-6-5 Pump intake setting: 36 ft 38

Driller: Delta Drilling Co.

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

Power (type): (diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2) Trans. or meter no. 5

Descrip. MP 750 Accuracy: 4

Alt. LSD: 750 Accuracy: 4

Water Level: 665 Yield: 60 gpm 51 Method determined 51

Drawdown: 665 Accuracy: 52 Pumping period: 52 hrs 52

QUALITY OF WATER DATA: Iron ppm 53 Chloride ppm 54 Hard. ppm 55

Sp. Conduct 53 x 10 53 Temp. °F 54 Date sampled 55

Taste, color, etc. 56

HYDROGEOLOGIC CARD

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

Drainage Basin: D 1507 **Subbasin:** 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) 4

MAJOR AQUIFER: _____ **system** _____ **series** 7E **aquifer, formation, group** 55

Lithology: _____ **Origin:** US **Aquifer Thickness:** 2 100 ft

Length of well open to: _____ ft **Depth to top of:** 120 ft

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' 4.5'

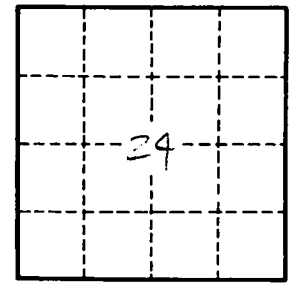
Depth to consolidated rock: _____ ft **Source of data:** _____

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:** _____



Well No.