

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 5-72 Map 1-75

State 28 County (or town) Carroll 08

Latitude: 33<sup>deg</sup> 24<sup>min</sup> 26<sup>sec</sup> N Longitude: 09<sup>deg</sup> 05<sup>min</sup> 26<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 2<sup>sec</sup> 18<sup>min</sup> 20<sup>sec</sup> N 21<sup>sec</sup> NE NW SE

Local well number: G032BD2118NO2E Other number: B & M

Local use: 087 Owner or name: JOHN CHEATHAM Address: Greenwood

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed 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:  yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 560 ft Meas. rept accuracy 3

Depth cased: (first perf.) 540 ft Casing type: 4 Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perc., (K) reverse, (L) driven, (M) wash, (N) other 5

Method: (A) air bored, (B) cable dug, (C) hyd rot., (D) jetted, (E) air percussion, (F) rotary, (G) reverse, (H) driven, (I) wash, (J) other H

Date Drilled: 9-7-72 Pump intake setting: 38 ft

Driller: Pentane Gas Co. of Greenwood name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 5 Deep 39 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 5 Trans. or meter no. 41

Descrip. MP 370 ft above below LSD, Alt. MP 5 Accuracy: (source) 5

Alt. LSD: 370 Accuracy: 5

Water Level: 198 ft above below MP; 198 ft above below LSD Accuracy: 52 D

Date meas: 5-7-72 Yield: 7 gpm Method determined 61

Drawdown: 7 ft Accuracy: 65 Pumping period 68 hrs

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

Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 76 77 78 79

Taste, color, etc.

Well No. G 32

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_  
Drainage Basin: D 15J Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** TE TA  
 system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: US Origin: 3 Aquifer Thickness: 60 ft

Length of well open to: \_\_\_\_\_ ft 20 Depth to top of: \_\_\_\_\_ ft 500

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

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

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: 4" PVC

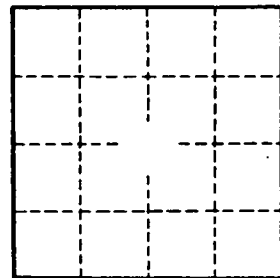
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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



Well No.

G32