

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data POW Date 5-71 Map 1-75

State 28 County Carroll Sequential number: 08

Latitude: 33° 31' 50" N Longitude: 08° 9' 51" W

Lat-long accuracy: 5 T 19 S, R 5 W, Sec 12, NE SW

Local well number: E028AC1219N03E Other number: B & M

Local use: 002 Owner or name: SAM E AYERS Address: Cardetta

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) 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  Freq. W.L. meas.  Field aquifer char.

Hvd. lab. data:

Qual. water data: type:

Freq. sampling:  yes  no; Empage inventory:  yes  no; Aperture cards:  yes  no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 462 ft Meas. rept accuracy 3

Depth cased: (first perf.) 457 ft Casing type: 2 Diam. in 2

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other 5

Method: (A) drilled, (B) air bored, (C) cable, (D) dip, (H) hyd jetted, (P) air percuss, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 9.6.4 Pump intake setting: 36 ft

Driller: R. E. Ratliff address 39

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

Power (type): (nat) diesel, (LP) elec, (S) gas, (H.P.) gasoline, (S) hand, (S) gas, (S) wind, (S) H.P. S Trans. or meter no. 41

Descrip. MP 200 ft above LSD, Alt. MP 6 Accuracy: (source) 6

Water Level 34 ft above MP; 34 ft below LSD Accuracy: 5

Date meas: 7.6.4 Yield: 35 gpm Method determined 4

Drawdown: 34 ft Accuracy: 3 Pumping period: 48 hrs

QUALITY OF WATER DATA: Iron 42 ppm Chloride 43 ppm Hard. 44 ppm

Sp. Conduct 45 K x 10 46 Temp. 47 °F Date sampled 48

Taste, color, etc. 49

Well No. E 28

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 157 Subbasin: 26

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TE \_\_\_\_\_ aquifer, formation, group W.N

Lithology: \_\_\_\_\_ U.S Origin: 6 Aquifer Thickness: 9.7 ft

  Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: \_\_\_\_\_ ft 36.5

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'

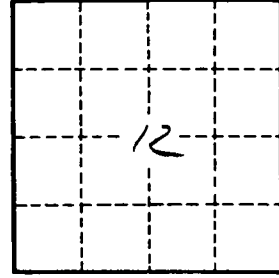
Depth to consolidated rock: \_\_\_\_\_ ft   Source of data:  

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. \_\_\_\_\_

*Handwritten notes:*  
E  
2  
8  
1