

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowl Date 5-71 Map \_\_\_\_\_

State 28 County Carroll (or town) 08

Latitude: 33<sup>deg</sup> 39<sup>min</sup> 25<sup>sec</sup> N Longitude: 08<sup>deg</sup> 34<sup>min</sup> 15<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 5<sup>70</sup> T 21<sup>75</sup> N, R 5<sup>80</sup> W, Sec 29, SW NE

Local well number: 4010CA2921NO5E Other number: \_\_\_\_\_ B & M

Local use: 002 Owner or name: E. W. DELBACH Address: Carrollton

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, 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:  yes, no: \_\_\_\_\_ period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_ (D) \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 434 Meas. rept accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft 424 Casing type: \_\_\_\_\_; Diam. 4x2 in \_\_\_\_\_

Finish: porous concrete, gravel w. screen, gravel w. horiz. gallery, open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_

Method: (A) air, (S) bored, (C) cable, (D) dug, (H) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other \_\_\_\_\_

Date Drilled: 9-6-72 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: R. I. Atch address \_\_\_\_\_

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

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: 153 ft above below MP; \_\_\_\_\_ ft above below LSD Accuracy: \_\_\_\_\_

Date meas: 5-6-72 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

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:  

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27 4

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

**Lithology:** Origin: 3 Aquifer Thickness: 59 ft

  Length of well open to: ft: 10 Depth to top of: ft: 375

**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:  

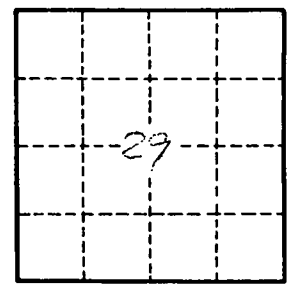
**Depth to basement:** ft:   Source of data:  

**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:  

274' 4"  
130-2"



Well No.

UP-DATED \_\_\_\_\_