

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by: JCM Source of data: Bowc Date: 8-72 Map \_\_\_\_\_

State: 28 County (or town): Carroll 08

Latitude: 33 17 37 N Longitude: 08 94 73 6 Sequential number: 1

Lat-long accuracy: 2 17 N 5 E Sec 32, SW 1/4, SW 1/4, NE 1/4

Local well number: 0028CA3217N05E Other number: \_\_\_\_\_ B & M

Local use: 147 Owner or name: \_\_\_\_\_

Owner or name: W. L. KING Address: Vaiden

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 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  no

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 212 Meas. 3

Depth cased: \_\_\_\_\_ ft 157 Casing type: Galv ; Diam. in 2

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. open end, (P) (S) (T) (W) (X) (Z) X

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Drilled: air rot., bored, cable, dug, hyd rot., jetted, percussion, air rot., reverse, rotary, trenching, driven, drive wash, other

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Thomas & Son

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) J Deep  Shallow

Power (type): X nat gas, LP gasoline, hand, gas, wind; H.P. 1 S Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ below LSD 108 Accuracy: \_\_\_\_\_

Date meas: 772 Yield: \_\_\_\_\_ gpm 5 Method determined \_\_\_\_\_

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

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

Sp. Conduct \_\_\_\_\_ K x 10 <sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. 028

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 0:3 Section:           

**D** Drainage Basin: 1:5:K Subbasin:           

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

**MAJOR AQUIFER:** TE aquifer, formation, group WS

Lithology: S Origin: 6 Aquifer Thickness: 42 ft

           Length of well open to: 42 ft Depth to top of: 170 ft

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

Lithology:            Origin:            Aquifer Thickness:            ft

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

Intervals Screened: None

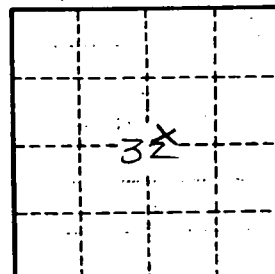
Depth to consolidated rock:            ft Source of data:           

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.

0281