

WELL SCHEDULE
GEOLOGICAL SURVEY

E-109 # 64
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by GJD Source of data E-109 Basic Driller Date 11-16-73 Map West Point 1:250'

State 28 County (or town) Carroll 08

Latitude: 32 20 50 N Longitude: 08 9 50 W Sequential number: 1

Lat-long accuracy: 2 17 4 11 NW SE SE B & M

Local well number: N 009 CD 117 NO 4 E Other number: _____

Local use: 037064 Owner or name: _____

Owner or name: B. B. SANDERS Address: Vaiden

Ownership: 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, (H) Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ U

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.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ period: _____

Log data: E-109 36-435' _____ DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 362 ft Meas. rept accuracy _____

Depth cased: 346 ft Casing type: _____; Diam. 4X2 in _____

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

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ H

Date Drilled: 973 Pump intake setting: _____ ft _____

Driller: Delta Drilling Co. Greenwood address _____

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

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP H.P. 1 1/2 Trans. or meter no. _____

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: 400 Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 158 Accuracy: _____

Date meas: 073 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____



HYDROGEOLOGIC CARD

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

D Drainage Basin: 15K Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series T E aquifer, formation, group J M
U S Origin: 3 Aquifer Thickness: 25 ft

Lithology: _____ Length of well open to: _____ ft 16 Depth to top of: _____ ft 340

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

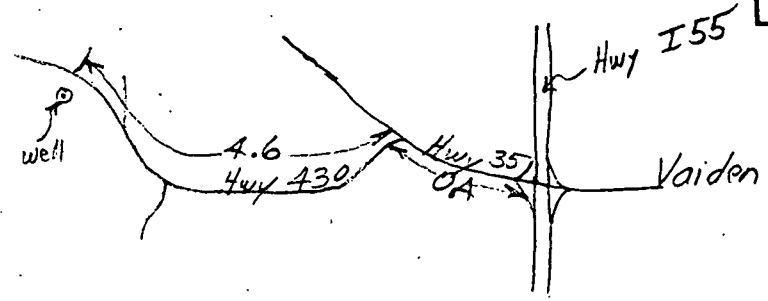
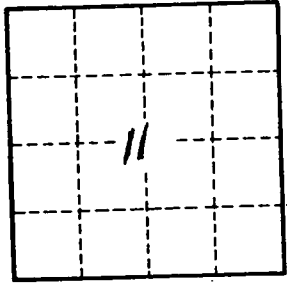
Intervals Screened: _____
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. N-7