

RECEIVED

WELL SCHEDULE
GEOLOGICAL SURVEY

E-log #26

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MAY 29 1975

MASTER CARD

Record by MIS Source of data 30160 Date 5-21-75 Map _____

State 28 County (or town) DUNN 67

Latitude: 33 28 45 11 N S Longitude: 09 02 27 20 Sequential number: 1

Lat-long accuracy: 5 T 19 S. R. 5 E Sec 25 SW 4 SE 4 SW 4

Local well number: 0020DC2519NO3W Other number: _____ B & M

Local use: 837 Owner or name: _____

Owner or name: PAUL FITZ Address: Moorhead

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, (Dom, Irr, Med, Ind, P S, Rec, (S) 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, (W) 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: DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1393 Meas. 3 ft 20 23 rept accuracy

Depth cased: 1373 ft 25 28 Casing type: _____; Diam. 3 in 3

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) multiple, (K) multiple, (L) none, (M) piston, (N) rot, (O) submerg, (P) turb, (Q) other, (R) other, (S) screen, (T) sd. pt., (U) shored, (V) open hole, (W) other, (X) other, (Y) other, (Z) other 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot, (F) jetted, (G) air rot, (H) percussion, (I) rotary, (J) air reverse, (K) trenching, (L) driven, (M) drive wash, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 32

Date Drilled: 5-21-75 Pump intake setting: _____ ft 36 38

Driller: Dennis name address

Lift (type): (A) air, (B) bucker, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 39 Deep 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H₂P. 41 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 1365 ft above below MP; Ft below LSD 48 51 Accuracy: _____ 52

Date meas: 1-21-75 53 165 55 Yield: _____ gpm 56 60 Method determined 61

Drawdown: _____ ft 62 Accuracy: _____ 65 Pumping period _____ hrs 66 68

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

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

Taste, color, etc. _____

Well No.

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

E
22

Drainage Basin: _____

154
23 25

Subbasin: _____

26

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

MAJOR AQUIFER:

system

series

TE
28 29

aquifer, formation, group

MW
30 31

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft

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" x 20

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

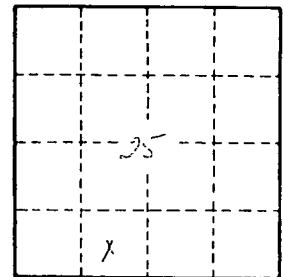
Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

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



Well No. _____