

MAY 29 1975
PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by ej Source of data MBCWC Date 6-28-74 Map _____

State 28 County (or town) Sumner 67

Latitude: 33^{deg} 25^{min} 00^{sec} N Longitude: 09^{deg} 03^{min} 08^{sec} W Sequential number: _____

Lat-long accuracy: 5^{min} 18^{sec} 0^{sec} 3^{sec} 0^{sec} 22 NW NW

Local well number: R036BB2218N03W Other number: _____ B & M _____

Local use: _____ Owner or name: _____

Owner or name: HARRIS RUSSELL Address Box 297 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, Instt, 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: no, period: _____ yes

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1040 ft Meas. rept 3

Depth cased; (first perf.) 1020 ft Casing Type: _____; Diam. 4x2 in 4

Finish: porous concrete, gravel w. screen, gallery, end, (C) porous concrete, (F) gravel w. screen, (G) gravel w. screen, (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other 5

Drilled: air bored, cable, aug, jet, percuss, rotary, reverse circulation, driven, drive wash, other 4

Date Drilled: 5-6-74 974 Pump intake setting: _____ ft _____

Driller: Bruce Berman name _____ address _____

Lift (type): (A) air, bucket, cent. jet, multiple, (B) multiple, (C) multiple, (D) multiple, (E) multiple, (F) piston, (G) rot., (H) other, (I) other, (J) other 3 Deep Shallow

Power (type): diesel, elec. nat, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. _____

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

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

Water Level _____ ft above MP; Ft below LSD A Accuracy: _____ 52

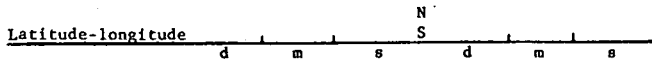
Date meas: 574 Yield: _____ gpm 19 Method determined _____ 61

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____



HYDROGEOLOGIC CARD

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

D Drainage Basin: 154 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) offshore, pediment, hillside, terrace, undulating, valley flat _____

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

Lithology: _____ Origin: _____ Aquifer Thickness: 20 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft A 20

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: _____

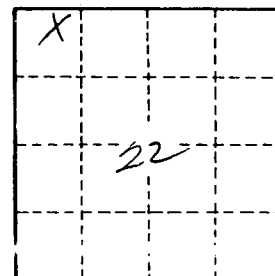
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____