

PUNCHED
MAY 20 1975

FORM 9-1642
(1-68)

Well No. Q 21

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by: B.D. Source of data: BOWC Date: 9-71 Map: _____

State: 28 County (or town): Sunflower 67

Latitude: 33 26 25 N Longitude: 09 03 40 Sequential number: 1

Lat-long accuracy: 5' 18" S. R. 4 Sec 1, SW, NE

Local well number: Q 0 2 1 4 4 0 1 1 8 N C 4 W Other number: B & M

Local use: 037 Owner or name: J R STINSON 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, Recharge, 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) W

DATA AVAILABLE: Well data: [] Freq. Well meas.: [] Field aquifer char.: []

Hyd. lab. data: []

Qual. water data: type: []

Freq. sampling: [] Pumpage inventory: no, period: []

Aperture cards: []

Log data: []

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1668 ft Meas. rept accuracy: 3

Depth cased: 1638 ft Casing type: 3 X 2 in

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

Method: Drilled: air bored, cable, jet, percussion, rotary, air reverse trenching, driven, drive wash, other: H

Date Drilled: 9.6.0 Pump intake setting: [] ft

Driller: Delta Dr. Co.

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other: [] Deep: []

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: 55' 7" ft above/below MP; Ft below LSD: 756 Accuracy: []

Date meas: N 10 0 Yield: [] gpm Method determined: []

Drawdown: [] ft Accuracy: [] Pumping period: [] hrs

QUALITY OF WATER DATA: Iron [] ppm Chloride [] Hard. []

Sp. Conduct: [] K x 10 Temp. [] °F Date sampled: []

Taste, color, etc. []

Well No. Q 21

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: _____

E Drainage Basin: 15H Subbasin: _____

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

MAJOR AQUIFER: system _____ series AE aquifer, formation, group M10

Lithology: _____ Origin: _____ Aquifer Thickness: 156 ft

Length of well open to: _____ ft 30 Depth to top of: 1512 ft 451

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: 211

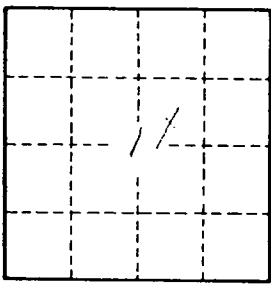
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. Q 31