

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by ef Source of data MBWC Date 2-4-74 Map _____

State 28 County (or town) Lincoln 43

Latitude: 31^{deg} 21^{min} 50^{sec} N Longitude: 09^{degrees} 02^{min} 50^{sec} W Sequential number: 1

Lat-Long accuracy: 3⁷⁰ 50^N 80^E 25^W SE SE

Local well number: Q037DD2505N08E Other well number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: PAT HARRELL JR. Address: Quincy, Minn.

Ownership: County (C) Fed Gov't (F) City (M) Corp or Co (N) Private (P) State Agency (S) Water Dist (W) _____ 7

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: Anode (A) Drain (D) Seismic (G) Heat Res (H) Obs (Ø) Oil gas (P) Recharge (R) Test (T) Unused (U) Withdraw (W) Waste (X) Destroyed (Z) _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no, period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 75 Meas. 3

Depth cased: _____ ft 67 Casing type: Plastic Diam. _____ in 4

Finish: porous concrete (C) gravel w. (F) gravel w. (G) horiz. (H) open (Ø) perf. (P) screen (S) sd. pt. (T) shored (W) open (X) hole (Z) other _____ 5

Method drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air, (J) percussion, (P) reverse, (R) rotary, (T) trenching, (V) driven, (W) wash, (Z) other _____ 7

Date drilled: 12-4-73 973 Pump intake setting: _____ ft _____

Driller: Fitzgerald Well Serv.

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 _____ 5 Deep Shallow 40

Power (type): diesel (D) elec. (E) gas, gasoline, hand, gas, wind, H.P. _____ 1/2 5 Trans. or meter no. _____

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

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

Water Level _____ ft above _____ below _____ LSD _____ 60 Accuracy: _____ 52

Date meas.: _____ 7.7.3 Yield: _____ gpm _____ 10 Method determined _____ 61

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

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

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

Taste, color, etc. _____

Well No. Q37

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13U Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TP _____ aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: 15 ft

Length of well open to: _____ ft 8 Depth to top of: _____ ft 60

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:

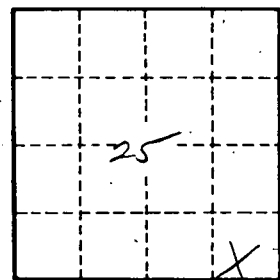
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.