

WELL SCHEDULE

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

MASTER CARD

Record by WTR Source of data BANC Date 2/69 Map _____

State 28 County (or town) Nebraska 50

Latitude: 323654N Longitude: 0891737 Sequential number: 1

Lat-long accuracy: 3 T. 9 N. 10 S. R. 20 W. Sec. 20 T. SE R. NW

Local well number: N016DB2009N10E Other number: _____

Local use: 145 Owner or name: _____

Owner or name: N L COMANS Address: R#1 UNION

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) (T) (U) (V) (W) (X) (Y) (Z) N

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 230 ft Meas. rept accuracy 4

Depth cased; (first perf.) 168 ft Casing type: Plastic; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) X

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

Date Drilled: 7/68 9:6:8 Pump intake setting: _____ ft

Driller: Comans name address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. T

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 40 Accuracy: _____

Date meas: 7:6:8 Yield: _____ gpm 60 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. _____

Well No. N16

Well No. N16

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 13T Subbasin:

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

MAJOR AQUIFER: TE aquifer, formation, group WN

Lithology: US Origin: 6 Aquifer Thickness: >20 ft

Length of well open to: 20 ft Depth to top of: 210 ft

MINOR AQUIFER: aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened:

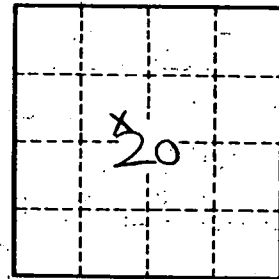
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: $\frac{2}{\text{gpd/ft}}$; Spec cap: $\frac{2}{\text{gpm/ft}}$; Number of geologic cards:



Well No. N16