

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data Bowc Date 8/69 Map _____

State: 28 County (or town) Nebraska 50

Latitude: 323827N Longitude: 0890412 Sequential number: 1

Lat-long accuracy: 3 T. 9 N. 12 E. 9 S. 9 W. Sec. 9 t. NE t. SW

Local well number: P020AC0909N12E Other number: _____ B & M

Local use: 60 Owner or name: _____

Owner or name: J D SMITH Address: Rt #4 Union

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 87 Meas. 0

Depth cased: 81 Casing type: galv Diam. 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

Method: air rot, bored, cable, dug, rot., hyd jetted, percussion, rotary, air reverse, driven, drive wash, other A

Date Drilled: 6/69 9/69 Pump intake setting: _____ ft 0

Driller: Williamson address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other P Deep 0 Shallow 40

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

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 6/69 Yield: _____ gpm 4 Method determined _____

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. P 20

Well No. _____

P 20

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 137 Subbasin: _____

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

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

Lithology: _____ US _____ 2 _____
Origin: Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 6 _____
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 _____

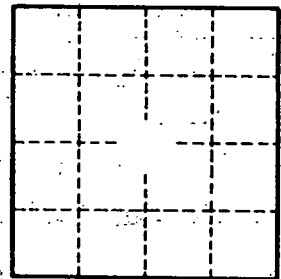
Intervals Screened: _____

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

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ 70 71 _____
Infiltration characteristics: _____

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



Well No.

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