

WELL SCHEDULE

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

MASTER CARD

Record by P.D. Source of data Bowc Date 3-71 Map _____

State ND County Laud (or town) _____

Latitude: 3 2 3 2 1 2 N Longitude: 0 8 8 4 2 0 0 Sequential number: 1

Lat-long accuracy: 5 T. 0 S, R. 16 W, Sec. 18

Local well number: 0 0 8 Other number: _____ B & M

Local use: 0 0 8 Owner or name: _____

Owner or name: J F P L O W M A N Address: P.O. Box

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

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

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

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 _____

Log data: _____

WELL-DESCRIPTION CARD

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

Depth cased: _____ ft Casing type: _____; Diam. _____ in

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

Method Drilled: (A) air rot, (S) bored, cable, dug, rot., (C) (E) (H) (J) (P) (R) (T) (V) (W) (X) (Z) _____

Date Drilled: _____ Pump intake setting: _____ ft

Driller: M. H. name address _____

Lift (type): (A) air, bucket, cent, jet, multiple, (cent.), (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: _____

Water Level: 17 ft above _____ ft below MP; _____ ft below LSD Accuracy: _____

Date meas: _____ Yield: _____ gpm 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. C34

Well No. _____

Latitude-longitude _____

N

S

d

m

s

d

m

s

HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD**

19 **Physiographic Province:** _____

20 21 **03**

Section: _____

22 **D**

23 **Drainage Basin:** _____

24 25 **13K**

26 **Subbasin:** _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) _____, (E) _____, (F) _____, (H) _____, (K) _____, (L) _____

(Ø) offshore, pediment, hillside, terrace, undulating, valley flat (T) _____, (U) _____, (V) _____

MAJOR

AQUIFER: _____

system _____

series _____

28 29 **1**

30 31 **LW**

Lithology: _____

32 33 **S**

Origin: _____

34 **2**

Aquifer

Thickness: _____

30

ft

35 37 **Length of well open to:** _____

ft _____

38 **Depth to top of:** _____

ft _____

MINOR

AQUIFER: _____

system _____

series _____

44 45 _____

46 47 **aquifer, formation, group**

Lithology: _____

48 49 _____

Origin: _____

50 _____

Aquifer

Thickness: _____

ft

51 53 **Length of well open to:** _____

ft _____

54 56 **Depth to top of:** _____

ft _____

Intervals Screened: _____

4 12

Depth to consolidated rock: _____

ft _____

60 61 _____

Source of data: _____

64

Depth to basement: _____

ft _____

63 64 _____

Source of data: _____

69

Surficial material: _____

70 71 _____

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft _____

73 74 _____

Coefficient Storage: _____

75 76 _____

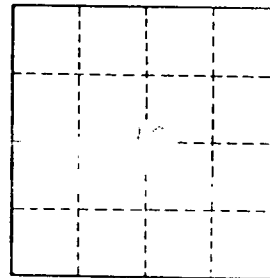
Coefficient Perm: _____

gpd/ft² _____

Spec cap: _____

gpm/ft; **Number of geologic cards:** _____

79



Well No. _____