

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic 03 Section: _____
Province: _____ 20 21

D Drainage 15E Subbasin: _____ 26
Basin: _____ 22 23 25

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V) _____ 27
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR TE SS
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
28 29 30 31

Lithology: US Origin: 2 Aquifer Thickness: _____ ft
32 33 34
 Length of well open to: _____ ft 20 Depth to top of: _____ ft 333
35 37 38 40 41 43

MINOR
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: Origin: Aquifer Thickness: _____ ft
48 49 50
 Length of well open to: _____ ft Depth to top of: _____ ft
51 53 54 56 57 59

Intervals
Screened: _____

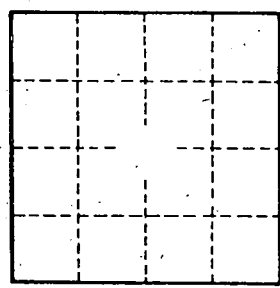
Depth to consolidated rock: _____ ft Source of data: _____ 64
60 63

Depth to basement: _____ ft Source of data: _____ 69
65 68

Surficial material: Infiltration characteristics: _____ 72
70 71

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____ 76 78
73 75

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. B51

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GJD Source of data BOWC Date 1-11-73 Map _____

State 28 County (or town) DeWitt 17

Latitude: 34 52 05 N Longitude: 09 00 53 0 Sequential number: 1

Lat-long accuracy: 5 Lat. long. accuracy: _____

Local well number: B051 C3101 S08W Other number: _____

Local use: 045 Owner or name: _____

Owner or name: GLANITA MANN Address: _____

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other fill lake R

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, period: _____

Temperature cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 371 Meas. rept accuracy 3

Depth cased: (first perf.) 351 Casing type: _____; Diam. in 8

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd. rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) wash, other H

Date Drilled: 9:6:6 Pump intake setting: _____ ft 38

Driller: C.B. Perry address _____

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 39 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. _____

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

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

Water Level: _____ ft above below MP; Ft. below LSD 98 Accuracy: _____ 52 Method determined _____

Date meas: 9:6:6 Yield: _____ gpm _____ 61

Drawdown: _____ ft _____ Accuracy: _____ 65 Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm 69 Sulfate _____ ppm 70 Chloride _____ ppm 71 Hard. _____ 72

Sp. Conduct _____ K x 10 73 Temp. _____ °F 74 76 Date sampled _____ 77 79

Taste, color, etc. _____