

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data POWL Date 10-70 Map \_\_\_\_\_

State 13 County Winn (or town) 4-16

Latitude: 31° 07' 33" N Longitude: 089° 52' 00" W Sequential number: 1

Lat-long accuracy: 5 deg 2 min 13 sec 23 sec

Local well number: N 041 Other well number: \_\_\_\_\_

Local use: 136 Owner or name: \_\_\_\_\_

Owner or name: ALDEN MCKENZIE Address: Jaymantle, MO.

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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 98 ft Meas. 24 3

Depth cased; (first perf.) 95 ft Casing type: Plastic Diam. 2 in accuracy 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, end, (H) open hole, (S) other 31

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air reverse, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 32

Date Drilled: 9-10 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: E B Sheppard

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) curb, other 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 5 Trans. or meter no. 41

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level 38 ft above below MP; Ft (below) LSD 38 Accuracy: \_\_\_\_\_ 52

Date meas: 7-70 Yield: \_\_\_\_\_ gpm 8 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

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

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

Taste, color, etc. \_\_\_\_\_

PUNCHED

Well No. N 41

Well No. N

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

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 19 Physiographic Province: 03 Section:         

D 22 Drainage Basin: 13V 23 25 Subbasin:          26

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

**MAJOR**  
**AQUIFER:**          system T.M 28 29 series M2 30 31 aquifer, formation, group

Lithology: U.S 32 33 Origin: 3 34 Aquifer Thickness: 20 ft

         35 Length of well open to:          ft 38 40 Depth to top of: 80 ft 41 43

**MINOR**  
**AQUIFER:**          system          44 45 series          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 57 59

Intervals Screened: 2'S.S.

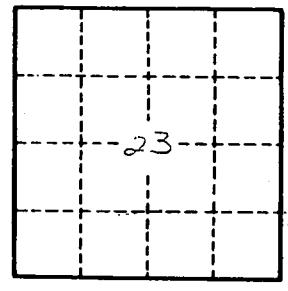
Depth to consolidated rock:          ft 60 63 Source of data:          64

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

Surficial material:          70 71 Infiltration characteristics:          72

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

Coefficient Perm:          gpd/ft<sup>2</sup>; Spec cap:          gpm/ft; Number of geologic cards:          79



Well No. N41