

MAY 14 1975  
PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BID. Source of data BOWC Date 6-71 Map \_\_\_\_\_

State 28 County (or town) Madison 45

Latitude: 32<sup>48</sup> 40<sup>7</sup> 10<sup>9</sup> N Longitude: 09<sup>12</sup> 00<sup>15</sup> 14<sup>18</sup> Sequential number: 1

Lat-long accuracy: 5<sup>20</sup> T. 10<sup>30</sup> S. R. 3<sup>30</sup> W. Sec 31 Other number: \_\_\_\_\_ B & M

Local well number: 050 31 / 10 N 03 E Owner or name: \_\_\_\_\_

Local use: 043 Owner or name: WILEY SCRIVNER Address: Carleton

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: \_\_\_\_\_

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

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 no; period: \_\_\_\_\_

Aperture cards:  yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 340 ft. Meas. rept accuracy 3

Depth cased (first perf.): 320 ft. Casing type: \_\_\_\_\_; Diam. in 2

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

Method Drilled: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, trenching, driven, drive wash, other H

Date Drilled: 7-6-6 Pump intake setting: \_\_\_\_\_ ft.

Driller: McC Ray name address \_\_\_\_\_

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

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

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

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

Water Level 40 ft above below MP; 40 ft above below LSD Accuracy: \_\_\_\_\_

Date meas: 2-6-6 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

G 50

**HYDROGEOLOGIC CARD**

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

Drainage Basin:          Subbasin:         

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

MAJOR AQUIFER: system          series          aquifer, formation, group          Aquifer Thickness:          **36** ft

Lithology:          Origin:          Length of well open to:          ft **20** Depth to top of:          ft **304**

MINOR AQUIFER: system          series          aquifer, formation, group          Aquifer Thickness:          ft

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

Intervals Screened:          **1007**

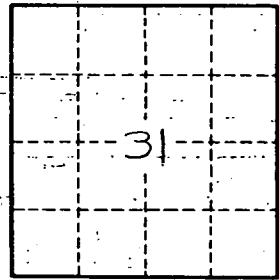
Depth to consolidated rock:          ft          Source of data:         

Depth to basement:          ft          Source of data:         

Surficial material:          Infiltration characteristics:         

Coefficient Trans:          gpd/ft          Coefficient Storage:         

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



Well No.          **G-50**