

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Browl Date 8-73 Map \_\_\_\_\_

State 28 County (or town) Madison 45

Latitude: 32 36 15 N Longitude: 089 49 47 Sequential number: 1

Lat-long accuracy: 4 T 9 N 5 E 19 NW 1 SW 1 SW

Local well number: P008CC1909N05E Other number: \_\_\_\_\_ B & M

Local use: 147 Owner or name: \_\_\_\_\_

Owner or name: JOHN SIMON Address: Canton

Ownership: (C) (F) (M) (N) (P) (S) (W) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) (D) (G) (H) (O) (P) (L) (T) (U) (W) (X) (Z) 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: \_\_\_\_\_

Core cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 30 Meas. rept accuracy 3

Depth cased: \_\_\_\_\_ ft 24 Casing type: PVC Diam. in 2

Finish: (C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z) porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

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

Date Drilled: 9-7-3 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Thomas & Son name address \_\_\_\_\_

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

Power (type): nat LP diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. \_\_\_\_\_

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

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

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

Date meas: 8-7-3 Yield: \_\_\_\_\_ gpm 7 Method determined \_\_\_\_\_

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

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. \_\_\_\_\_

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

HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 20 **03** 21 **Section:** \_\_\_\_\_

22 **D** 23 **Drainage Basin:** \_\_\_\_\_ 24 **137** 25 **Subbasin:** \_\_\_\_\_ 26

27 **(D)** **Topo of well site:** depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

28 **TIE** 29 **MAJOR AQUIFER:** system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 30 **C.6** 31

32 **S** 33 **Lithology:** \_\_\_\_\_ 34 **2** 35 **Origin:** \_\_\_\_\_ 36 **Aquifer Thickness:** \_\_\_\_\_ 37 **13** ft

38 **Length of well open to:** \_\_\_\_\_ ft 39 **6** 40 **Depth to top of:** \_\_\_\_\_ ft 41 **117** 42

43 **MINOR AQUIFER:** system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 44 \_\_\_\_\_ 45 \_\_\_\_\_ 46 \_\_\_\_\_ 47 \_\_\_\_\_

48 \_\_\_\_\_ 49 **Lithology:** \_\_\_\_\_ 50 **Origin:** \_\_\_\_\_ 51 **Aquifer Thickness:** \_\_\_\_\_ ft

52 **Length of well open to:** \_\_\_\_\_ ft 53 \_\_\_\_\_ 54 **Depth to top of:** \_\_\_\_\_ ft 55 \_\_\_\_\_ 56 \_\_\_\_\_ 57 \_\_\_\_\_ 58 \_\_\_\_\_ 59

60 **Intervals Screened:** \_\_\_\_\_

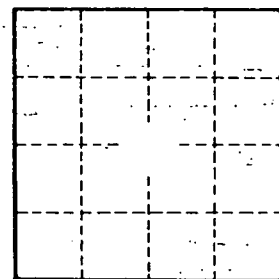
61 **Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ 62 **Source of data:** \_\_\_\_\_ 63 \_\_\_\_\_ 64

65 **Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ 66 **Source of data:** \_\_\_\_\_ 67 \_\_\_\_\_ 68

69 **Surficial material:** \_\_\_\_\_ 70 \_\_\_\_\_ 71 **Infiltration characteristics:** \_\_\_\_\_ 72 \_\_\_\_\_

73 **Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ 74 **Coefficient Storage:** \_\_\_\_\_ 75 \_\_\_\_\_ 76 \_\_\_\_\_ 77 \_\_\_\_\_ 78

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



Well No. \_\_\_\_\_