

RECORDED  
INDEXED  
1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

5 mi NW Madison

MASTER CARD

Record by MAH Source of data BowC Date 1/28/75 Map \_\_\_\_\_

State 28 County (or town) Madison 45

Latitude: 32<sup>28</sup>35<sup>N</sup> Longitude: 09<sup>0</sup>13<sup>10</sup> Sequential number: \_\_\_\_\_

Lat-long accuracy: 1<sup>0</sup> T 20<sup>0</sup> S, R 1<sup>0</sup> W, Sec 5, SE 1, NE 1, SW 1

Local well number: V043AC0507N01E Other number: \_\_\_\_\_

Local use: 026 Owner or name: \_\_\_\_\_

Owner or name: S R POOLEY Address: Lake Lorman Jackson

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

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: \_\_\_\_\_

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

Temperature cards: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 620 Meas. 3

Depth cased: \_\_\_\_\_ ft 600 Casing type: Gali Diam. \_\_\_\_\_ in 2

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

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

Date Drilled: 9.7.66 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Forest Drilling 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 J Deep  Shallow

Power (type): (nat) diesel, (LP) elec, gas, gasoline, hand, gas, wind; H.P. own pump Trans. or meter no. S

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 175 Accuracy: \_\_\_\_\_

Date meas: 175 Yield: \_\_\_\_\_ gpm 15 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. \_\_\_\_\_

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

HYDROGEOLOGIC CARD

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

22 Drainage Basin: 23 24 25 26 Subbasin: 15K

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

MAJOR AQUIFER: system series 28 29 aquifer, formation, group 30 31 TE C:Ø

Lithology: 32 33 Origin: 34 Aquifer Thickness: 19 w/clay ft

35 37 Length of well open to: ft 38 40 20 Depth to top of: ft 41 43 611

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

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:

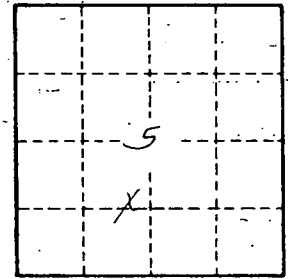
Depth to consolidated rock: ft 60 63 Source of data: 64

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: 2 gpd/ft; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.