

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by EAB-JAC Source of data _____ Date 1/56 Map _____

State 28 County (or town) MADISON 45

Latitude: 32^{deg} 26^{min} 20^{sec} N Longitude: 090^{degrees} 04^{min} 15^{sec} W Sequential number: 1

Lat-long accuracy: 2^{sec} 70^{min} 20^{sec} N 23^{sec} NE SE NW

Local well number: W021 P02307 N02E Other number: _____ B & M _____

Local use: 064 Owner or name: _____

Owner or name: MIS S P O W E R C O Address: Club House

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inactit, 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. _____ Z

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

Hyd. lab. data: _____

Qual. water data; type: USGS 10/56

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 600 Meas. rept. accuracy _____ 6

Depth cased: _____ ft Casing type: _____ Diam. in _____ 3

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 _____ H

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

Date drilled: 950 Pump intake setting: _____ ft 160

Driller: Jayne Ark.

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

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

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

Alt. LSD: _____ Accuracy: _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: _____

Date meas: _____ 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 10⁶ Temp. _____ °F Date sampled _____ 72 056

Taste, color, etc. _____

HYDROGEOLOGIC CARD

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

Drainage Basin: 137 Subbasin: _____ 26

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 27

MAJOR AQUIFER: _____ system _____ series TE aquifer, formation, group C/D

Lithology: _____ US Origin: _____ 2 Aquifer Thickness: _____ ft

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

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 54 56 Depth to top of: _____ ft 57 59

Intervals Screened:

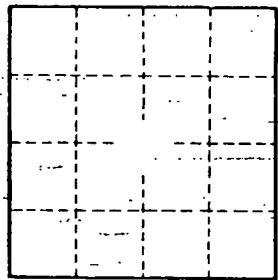
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 72

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

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



Well No.