

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by C Source of data Bowc Date 6-73 Map \_\_\_\_\_

State 28 County (or town) Medison 45

Latitude: 32<sup>deg</sup> 35<sup>min</sup> 22<sup>sec</sup> N Longitude: 09<sup>deg</sup> 01<sup>min</sup> 70<sup>sec</sup> 0 Sequential number: 1

Lat-long accuracy: 5 T 9 S R 1 E Sec 34 t, t, t 2nd E of Section  
B & M

Local well number: K015 3409501W Other number: \_\_\_\_\_

Local use: 044 Owner of name: \_\_\_\_\_

Owner or name: C L HARDY Address: Hena

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 (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) \_\_\_\_\_ W

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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: \_\_\_\_\_ ft 37 Meas. rept accuracy 3

Depth cased: \_\_\_\_\_ ft 37 Casing type: PVC Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other \_\_\_\_\_ S

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) \_\_\_\_\_ H

Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other \_\_\_\_\_

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

Driller: John Harris name address \_\_\_\_\_

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg., turb, other \_\_\_\_\_ J Deep \_\_\_\_\_ Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. or meter no. \_\_\_\_\_

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

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

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD 12 Accuracy: \_\_\_\_\_ D

Date meas: 6-7-3 Yield: 8 gpm \_\_\_\_\_ 8 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.

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

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

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 19 **Physiographic Province:** 0.3 20 21 **Section:** \_\_\_\_\_

**D** 22 **Drainage Basin:** 15K 23 25 **Subbasin:** \_\_\_\_\_ 26

**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

**Lithology:** \_\_\_\_\_ 32 33 **Origin:** \_\_\_\_\_ 34 **Aquifer Thickness:** 19 ft

**Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ 35 37 **Depth to top of:** \_\_\_\_\_ ft 119 \_\_\_\_\_ 38 40 **ft** 118 \_\_\_\_\_ 41 43

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

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

**Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ 51 53 **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_ 54 56 **ft** \_\_\_\_\_ 57 59

**Intervals Screened:**

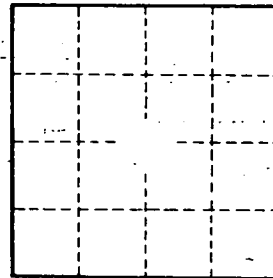
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ 60 63 **Source of data:** \_\_\_\_\_ 64

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



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