

MAY 14 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

RECORDED & INDEXED

MASTER CARD

Record by F.D. Source of data KJWC Date 3-71 Map _____

State 28 County Madison (or town) 45

Latitude: 323630 N 0895230 S Longitude: 0895230 Sequential number: 7

Lat-long accuracy: 5 T. 9 S. R. 4 W. Sec 22

Local well number: 01037 Other number: _____ B & M

Local use: 043 Owner or name: _____

Owner or name: JOHN STEEN Address: Ca. To.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ 7

Use of well: (A) 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. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no; period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 262 ft Meas. rept accuracy _____ 74

Depth cased: _____ ft Casing type: _____; Diam. in: 2 _____ 75

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (gallery), (H) horiz. open end, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other _____ 76

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) rotary, (H) trenching, (I) driven, (J) drive wash, (K) other _____ 77

Date Drilled: 9-6-5 Pump intake setting: _____ ft _____ 78

Driller: W. H. H.

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg., (J) turb., (K) other _____ Deep _____ Shallow _____ 79

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____ 80

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____ 81

Alt. LSD: _____ Accuracy: (source) _____ 82

Water Level: 127 ft above _____ below MP; _____ below LSD Accuracy: _____ 83

Date meas: 0-5 Yield: _____ gpm _____ Method determined _____ 84

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 85

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm _____ 86

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ 87

Taste, color, etc. _____ 88

Well No.

037

Well No. 0

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D _____ **Subbasin:** _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) (M) (P) (S) (T) (U) (V) _____

MAJOR AQUIFER: _____ **system** _____ **series** _____ **aquifer, formation, group** _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** 42 ft

Length of well open to: _____ ft **Depth to top of:** 220 ft

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

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

Length of well open to: _____ ft **Depth to top of:** _____ ft

Intervals Screened: 207

Depth to consolidated rock: _____ ft **Source of data:** _____

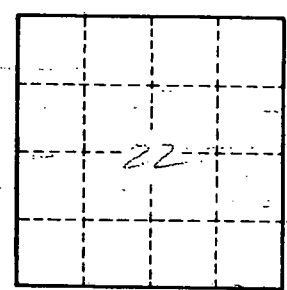
Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Perm: _____ **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____

0-20 W Clay
 20-40 B Clay
 40-60 B Clay
 60-100 F sd
 100-220 Sd, Shale
 220-240 F sd
 240-262 m sd



Well No.