

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 12-72 Map

State 28 County (or town) Walworth 74

Latitude: 31073.3 N Longitude: 089045.2 Sequential number: 1

Lat-long accuracy: 3 T 20 S, R 110 W, Sec 22, SE, NW

Local well number: F072DB2202N11E Other well number: _____ B & M

Local use: 287 Owner or name: _____

Owner or name: JEFFERSON Address: Lyletown

Ownership: (C) 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 (H)

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.

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: yes no, period: _____

Aperture cards: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 153 ft Meas. rept accuracy 3

Depth cased: (first perf.) 147 ft Casing type: Rlast Diam. in 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other (S)

Method Drilled: (A) air bored, cable, dug, hyd jetted, rot., (C) percusson, rotary, (D) air reverse trenching, driven, wash, (J) other (H)

Date Drilled: 972 Pump intake setting: _____ ft _____

Driller: Chester Reeves name address

Lift (type): (A) air, bucket, cent, jet, (C) multiple, (cent.), (J) multiple, (turb.), (L) none, piston, (M) rot, submerg, turb, other (S) 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) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 84 Accuracy: _____

Date meas: 572 Yield: _____ gpm Method determined 12

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 _____

Taste, color, etc. _____

Well No. F72

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 13V Subbasin: _____
22 23 25 26

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

MAJOR AQUIFER: system _____ series TIP aquifer, formation, group CI
28 29 30 31

Lithology: 4S Origin: 2 Aquifer Thickness: 59 ft
32 33 34

Length of well open to: _____ ft Depth to top of: 9.4 ft
35 36 37 41 43

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft Depth to top of: _____ ft
51 52 53 54 56 57 59

Intervals Screened: 4" Plc

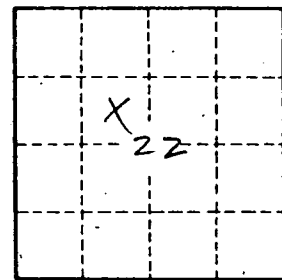
Depth to consolidated rock: _____ ft Source of data: _____
60 61 64

Depth to basement: _____ ft Source of data: _____
63 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

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

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



Well No. E72