

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data ROWC Date 5-73 Map _____

State 28 County (or town) Walworth 74

Latitude: 311152N Longitude: 0900757 Sequential number: 1

Lat-Long accuracy: 5 T 30 N, R 11 Sec 30

Local well number: D046 3003N1E Other number: _____

Local use: 136 Owner or name: _____

Owner or name: RALPH J. MOSES Address: Lylertown

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) (T) (U) (V) (W) (X) (Y) (Z) H

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

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 Meas. accuracy 3

Depth cased; (first perf.): 150 Casing type: Rl Diam. in 4

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

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

Date Drilled: 9-7-3 Pump intake setting: _____ ft _____

Driller: E. B. Sherrard name (L) address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (M) multiple, (N) multiple, (P) none, (R) piston, (S) rot, (T) submerg, (U) turb, other Deep Shallow 40

Power (type): X nat gas, gasoline, hand, gas, wind; H.P. 3/4 5 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 110 Accuracy: _____

Date meas: 1-7-3 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 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

D46

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 134 23 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ TP 28 29 _____ CI 30 31 _____ aquifer, formation, group

Lithology: _____ R 32 33 Origin: _____ 2 34 Aquifer Thickness: _____ 50 ft

Length of well open to: _____ ft _____ 10 38 40 Depth to top of: _____ ft _____ 110 41 43

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

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

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

Intervals Screened: 4" Rlc

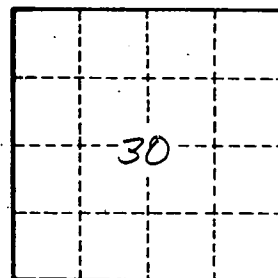
Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

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



Well No. _____

D46