

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by 08 Source of data MBWC Date 7-24-74 Map

State 28 County Walworth 74

Latitude: 31 19 30 N Longitude: 090 10 00 Sequential number: 74

Lat-long accuracy: 5 T 40 N 100 E Sec 11 B & M

Local well number: A-086 11-04N-10E Other number:

Local user: V36 Owner or name: Leslie Lee Wilson

Owner or name: LESLIE L. WILSON Address: Iylertown

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: H

Use of Anode, Drain, Seismic, Heat-Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field/aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77

Log data: 78 79

WELL-DESCRIPTION CARD

ISAME AS ON MASTER CARD Depth well: 115 ft Meas. rept accuracy 24 3

Depth cased: 110 ft Casing type: Pl. Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 31

Method: air rot, bored, cable, dug, hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other 32

Date Drilled: 3/74 974 Pump intake setting: ft 36 38

Driller: E. B. Sherrard

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep 39 Shallow 40

Power (type): diesel, elec, nat, LP, Trans. or meter no. 5

Descrip. MP 41 ft above 42 below LSD, Alt. MP 43

Alt. LSD: 44 Accuracy: (source) 45

Water Level: ft above 46 below MP; 47 above 48 below LSD 78 Accuracy: 49

Date meas: 374 Yield: 7 gpm 50 Method determined 51

Drawdown: ft 52 Accuracy: 53 Pumping period: hrs 54 55

QUALITY OF WATER DATA: Iron ppm 56 Sulfate ppm 57 Chloride ppm 58 Hard. ppm 59

Sp. Conduct K x 10 60 Temp. 61 Date sampled 62 63

Taste, color, etc. 64

Well No. A86

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

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** **Physiographic Province:** \_\_\_\_\_ **03** **Section:** \_\_\_\_\_

**D** **Drainage Basin:** \_\_\_\_\_ **134** **Subbasin:** \_\_\_\_\_

**Topo of well site:** (D) depression, stream chanrel, dunes, flat, hilltop, sink, swamp, (E) (F) (R) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

**MAJOR AQUIFER:** \_\_\_\_\_ **TP** \_\_\_\_\_ **CI** \_\_\_\_\_  
system series aquifer, formation, group

**Lithology:** \_\_\_\_\_ **R** **Origin:** \_\_\_\_\_ **2** **Aquifer Thickness:** **15** ft

**Length of well open to:** \_\_\_\_\_ ft **5** **Depth to top of:** \_\_\_\_\_ ft **100**

**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:** \_\_\_\_\_

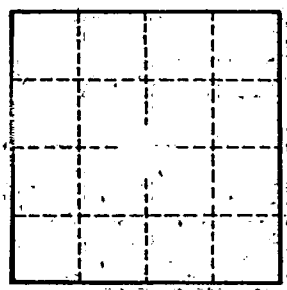
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ **2** **gpd/ft ; Spec cap:** \_\_\_\_\_ **gpm/ft; Number of geologic cards:** \_\_\_\_\_



Well No.