

F64

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map _____

State 28 County Walworth 74

Latitude: 310830N Longitude: 0900232 Sequential number: 1

Lat-long accuracy: 30 S, R 110 W, Sec 13, N 7, NW 1/4, SE 1/4

Local well number: F064B01302N1E Other number: _____ B & H

Local use: 287 Owner or name: H. FOXWORTH Address: Lylestown

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, Recharge, Unused, 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, (R) _____ (W) _____ (X) _____ (Z) _____ W

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

Hyd. lab. data:

Qual. water data, type:

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

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 212 ft Meas. 3

Depth cased: (first perf.) 200 ft Casing type: Rlc ; Diam. 4 in

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

Method: (A) air bored, cable, dug, hyd jetted, rot, (C) _____ (D) _____ (H) _____ (P) _____ (R) _____ (T) _____ (V) _____ (W) _____ (X) _____ (Z) _____ H

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: Chester Reeves name address

Lift (type): (A) air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft _____ LSD 96 Accuracy: _____

Date meas: N 71 Yield: _____ gpm 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 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No.

F64

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 0:3 ^{20 21} Section: _____

²² Drainage Basin: D ^{23 25} Subbasin: 1:3:V 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: ^{28 29} system JM ^{30 31} aquifer, formation, group M:Z

Lithology: ^{32 33} U:5 Origin: ³⁴ 3 Aquifer Thickness: 22 ft

^{35 37} Length of well open to: _____ ft ^{38 40} Depth to top of: 12 ft ^{41 43} 90 ft

MINOR AQUIFER: ^{44 45} system _____ ^{46 47} aquifer, formation, group _____

Lithology: ^{48 49} _____ Origin: _____ ⁵⁰ Aquifer Thickness: _____ ft

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

Intervals Screened: 4" Plastic

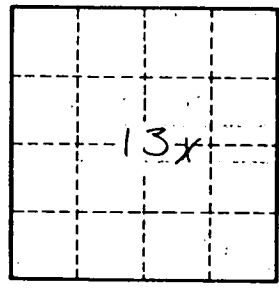
Depth to consolidated rock: _____ ft ^{60 63} _____ Source of data: _____ ⁶⁴ _____

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: _____ ² gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹ _____



Well No. FC4