

WELL SCHEDULE

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

MASTER CARD

Record by J.S. Source of data Bowc Date 1/70 Map 7-4

State 218 County (or town) Walworth 7-4

Latitude: 3 10 0 2 3 N Longitude: 0 8 9 5 7 5 2 Sequential number: 1

Lat-long accuracy: 3 T. S. R. W. Sec. B & M

Local well number: K 0 1 6 A C 3 5 0 1 M 1 2 E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: EVERETT JENKINS Address: Sandy Hook Ms.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: D

REGISTERED

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1160 ft Meas. rept accuracy 3

Depth cased: (first perf.) 1150 ft Casing type: Plastic; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other S

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

Date Drilled: 9 6 9 Pump intake setting: _____ ft

Driller: E. Stafford Water Well Serv.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) noae, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 137 ft above below MP; Ft. above below LSD 137 Accuracy: _____

Date meas: D 6 9 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. K 16

Well No. K 16

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **19** Physiographic Province: 03 **20** Section: _____

22 D **21** Drainage Basin: 13V **23** Subbasin: _____ **26**

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

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

32 Lithology: _____ **33** Origin: 3 **34** Aquifer Thickness: 140 ft

35 Length of well open to: _____ ft **37** 70 **38** Depth to top of: _____ ft **40** 20 **41**

42 MINOR AQUIFER: system _____ series _____ **43** aquifer, formation, group _____ **46** **47**

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

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

60 Intervals Screened: 4" Plastic

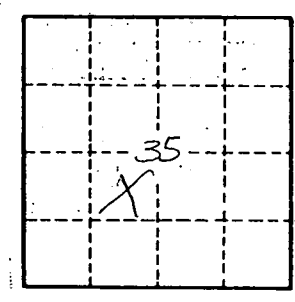
64 Depth to consolidated rock: _____ ft **63** Source of data: _____

65 Depth to basement: _____ ft **68** Source of data: _____

70 Surficial material: _____ **71** Infiltration characteristics: _____ **72**

73 Coefficient Trans: _____ gpd/ft **74** Coefficient Storage: _____ **76** **78**

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



Well No. K 16