

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 8/30/68 Map

State 28 County (or town) Nashoba 50

Latitude: 324245 N Longitude: 0891245 Sequential number: 1

Lat-long accuracy: 3 T. 10 S. R. 11 W. Sec. 18 NW SW

Local well number: K004B1810N11E Other number: B & M

Local use: 099 Owner or name: County Fair Assn.

Owner or name: NASHOBA CO FAIR Address: Nashoba Co.

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

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

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 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

Aperture cards: 78

Log data: 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 175 ft 175 Meas. 24 3

Depth cased; (first perf.): 105 ft 105 Casing type: 29 30 Diam. 2 in 31

Finish: porous concrete, gravel w. (perf.), (screen), (galery), (end), (horiz. open), (rot.), (percussion), (rotary), (air reverse), (driven), (drive wash), (other) 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Method Drilled: 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Date Drilled: 8/30/60 960 Pump intake setting: 36 38

Driller: 39 40 name 41 42 address 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 40 Deep. 41 42 Shallow 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Descrip. MP 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Alt. LSD: 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Water Level 40 ft above below MP; Ft below LSD 40 Accuracy: 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Date meas: 8/30/60 860 Yield: 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Drawdown: 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72 Sp. Conduct 73 Temp. 74 75 Date sampled 76 77 78 79

Taste, color, etc. 73 74 75 76 77 78 79

FOOTNOTES
WELL NO. K 4

Well No. K 4

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

0 Drainage Basin: 137 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group MW

Lithology: _____ Origin: 2 Aquifer Thickness: > 20 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 155

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: _____

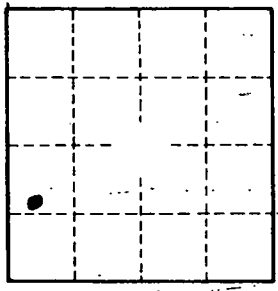
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

*8 miles South of Phila
on Highway 21.*



Well No. K 4