

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data Bowc Date 8/26/68 Map _____

State 28 County (or town) Nashoba 50

Latitude: 324650 N Longitude: 0890305 Sequential number: 1

Lat-long accuracy: 2 T. 110 S, R. 12 W, Sec 27, NW, NW, NW

Local well number: 013BR2711N12E Other number: _____ B & M

Local use: 014 Owner or name: _____

Owner or name: HENRY CANNON Address: Rt 2 Philadelphia

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (C) (H) (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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 168 ft Meas. rept accuracy 3

Depth cased; (first perf.) 126 ft Casing type: Galv; Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gravel w. (gallery), horiz. open end, other X

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 8/29/67 9:67 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep Shallow D

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 5 ft above MP; Ft below LSD 5 Accuracy: _____

Date meas: 8/29/67 8:67 Yield: 10 gpm 10 Method determined D

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. _____

Punch
HOLE
Well No. G 13

Well No. G 13

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TF aquifer, formation, group 44

Lithology: US Origin: 2 Aquifer Thickness: >43 ft

Length of well open to: _____ ft 42 Depth to top of: _____ ft 125

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: _____

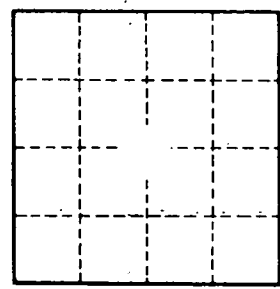
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

3 1/2 miles. N/E Phila.



Well No. G 13