

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 4/3/68 Map _____

State 29 County (or town) Neshoba 50

Latitude: 324345 N Longitude: 0885921 Sequential number: 1

Lat-long accuracy: 5 T, 10 S, R 13 W, Sec 8

Local well number: M012 0810N13E Other number: _____ B & M

Local use: 160 Owner or name: E. RICHARDSON Address: Philadelphia

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

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) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____

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 _____

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 _____

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 125 ft Meas. rept 125 accuracy _____

Depth cased: (first perf.) 120 ft Casing type: 120 ; Diam. 2 in

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other _____

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

Date Drilled: 1/8/65 965 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 30 ft above MP; Ft below LSD 30 Accuracy: _____

Date meas: 1/8/65 965 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. _____

HOWARD SPANICH

Well No.

M12

Well No. M12

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

6 Drainage Basin: 137 Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
 (P) offshore, pediment, hillside, terrace, undulating, valley flat

Topo of well site: (D) (P) (S) (T) (U) (V) _____

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

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

Length of well open to: _____ ft _____ Depth to top of: _____ ft 105

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: 5' x 2" 12" slate

Depth to consolidated rock: _____ ft _____ Source of data: _____

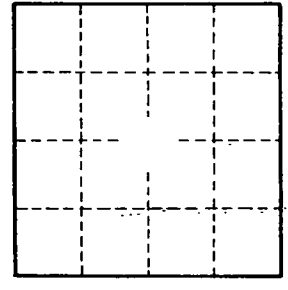
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

8 miles S/E Philadelphia



Well No.

M12