

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by 6 Source of data Bore Date 10.68 Map _____

State 28 County (or town) Lehigh 40

Latitude: 32^{deg} 53^{min} 06^{sec} N Longitude: 08^{deg} 42^{min} 37^{sec} W Sequential number: 7

Lat-long accuracy: 3^{20'} T. S. R. W. Sec. _____

Local well number: D008AA2012N09E Other number: _____ B & M

Local use: 147 Owner or name: _____

Owner or name: PERRY PHILLIPS Address: _____

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, Instit, Unused, Repressure, 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 _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no, period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 111 Meas. rept accuracy _____ 24 3

Depth cased: (first perf.) _____ ft 105 Casing type: _____; Diam. 2x14 in _____ 29 30

Finish: porous concrete, gravel w. (perf.), (C) gravel w. (screen), (G) horiz. open perf., (H) open perf., (O) screen, sd. pt., shored, (P) other _____ 31 S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percussion, (P) rotary, (R) driven, (T) wash, (V) other _____ 32 H

Date Drilled: 9.6.8 Pump intake setting: _____ ft _____ 36 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ 39 Deep Shallow 40

Power (type): nat _____ LP _____ 41 S Trans. or meter no. _____

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

Alt. LSD: _____ 42 43 490 Accuracy: (source) _____ 47 5

Water Level _____ ft above _____ below MP; Ft below LSD _____ 48 51 8.5 Accuracy: _____ 52 D

Date meas: _____ 53 8.6.8 Yield: _____ gpm _____ 56 60 6 Method determined _____ 61

Drawdown: _____ ft _____ 62 64 Accuracy: _____ 65 Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ 69 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

HOWARD H. HARRIS

Well No. D8

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 TE _____ aquifer, formation, group WIN

Lithology: _____ Origin: U.S Aquifer Thickness: 6 ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft 85

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: 105-111 ft

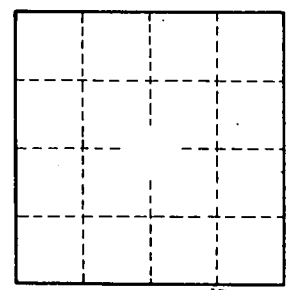
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

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



Well No. D8