

WRD Exp. (GW)
April 1966

Well No. L16

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) Washoba 50

Latitude: 32 43 56 N Longitude: 08 9 05 10 Sequential number: 1

Lat-long accuracy: 5 T. 10 S. R. 12 W. Sec 8

Local well number: 4016 0810N12E Other number: _____ B & M

Local use: 099 Owner or name: JOHNNIE WELLS Address: Rd. 4. East.

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 _____ 7

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.

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 197 ft Meas. 147 Meas. rept accuracy _____

Depth cased: (first perf.) 84 ft Casing type: _____; Diam. 2 in _____

Finish: (C) porous gravel w. concrete, (F) gravel w. (perfor.), (H) horz. (screen), (J) galley, end, (P) horz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) other hole, (Z) other _____ X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ 4

Date Drilled: 6-8-64 Pump intake setting: 9:64 ft _____

Driller: _____ name _____ address _____

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

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 50 ft above MP; 50 ft below LSD Accuracy: _____

Date meas: 6-8-64 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. _____

PUNCHED and RECORDED

Well No.

L16

Well No. _____

216

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

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD

Physiographic Province: _____

20 21 03

Section: _____

22 0

Drainage Basin: _____

23 25 137

Subbasin: _____

26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,

well site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____

27

MAJOR

AQUIFER: _____

system _____

series _____

28 29 TE

aquifer, formation, group _____

30 31 UW

Lithology: _____

32 33 US

Origin: _____

34 2

Aquifer Thickness: _____

> 12

ft

35 37

Length of well open to: _____

ft

38 40 12

Depth to top of: _____

ft

39 41 3.5

MINOR AQUIFER: _____

system _____

series _____

44 45

aquifer, formation, group _____

46 47

Lithology: _____

48 49

Origin: _____

50

Aquifer Thickness: _____

ft

51 53

Length of well open to: _____

ft

54 56

Depth to top of: _____

ft

57 59

Intervals Screened: _____

Depth to consolidated rock: _____

ft

60 63

Source of data: _____

64

Depth to basement: _____

ft

65 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

73 75

Coefficient Storage: _____

76 78

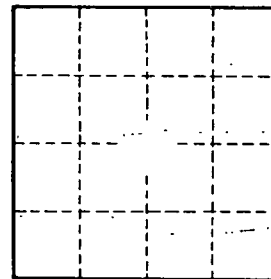
Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79

2 miles East of Phila.



Well No. _____

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