

MAR 27 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 6-71 Map _____

State 28 County (or town) Hen-cock 23

Latitude: 30 48 50 11 N Longitude: 09 25 49 19 Sequential number: 1

Lat-long accuracy: 4 T 0 S 14 W Sec 30 SW NE

Local well number: K046CA3008514W Other number: _____

Local use: 024 Owner or name: _____

Owner or name: ROBERT P. WELLS Address: notarie, Pa

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, (T) Instat, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed, (Q) _____ 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

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 161 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 156 Casing type: _____; Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perc., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ 5

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

Date Drilled: 964 Pump intake setting: _____ ft _____ 38

Driller: Sette 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.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level 1/2 ft above MP; _____ ft below LSD _____ Accuracy: _____ 52

Date meas: 764 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 76

Taste, color, etc. _____

Well No.

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** _____ **03** **Section:** _____
 19 20 21
D **Drainage Basin:** _____ **13S** **Subbasin:** _____
 22 23 25 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
 depression, stream channel, dunes, flat, hilltop, sink, swamp,
 (O) (P) (S) (T) (U) (V) _____
 offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: _____ **T M** _____ **M Z** _____
 system series aquifer, formation, group
 28 29 30 31

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft
 32 33 34

Length of well open to: _____ ft **Depth to top of:** _____ ft
 35 37 38 40 41 43

MINOR AQUIFER: _____ _____ _____
 system series aquifer, formation, group
 44 45 46 47

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft
 48 49 50

Length of well open to: _____ ft **Depth to top of:** _____ ft
 51 53 54 56 57 59

Intervals Screened: _____
 211

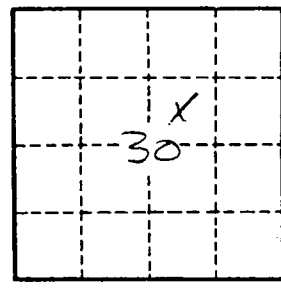
Depth to consolidated rock: _____ ft _____ **Source of data:** _____
 60 63 64

Depth to basement: _____ ft _____ **Source of data:** _____
 65 68 69

Surficial material: _____ **Infiltration characteristics:** _____
 70 71 72

Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____
 73 75 76 78

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____
 79



Well No.

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