

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.E. Wasson Source of data George Sewell Date 1/17/57 Map

State 28 County (or town) 50

Latitude: 324557N Longitude: 0890736 Sequential number: 1

Lat-long accuracy: 3 T. 11 N. 11 R. 36 Sec. 36 NW. NW.

Local well number: F006BB3G11N11E Other number: #3 B & M

Local use: 064 Owner or name: City of Philadelphia

Owner or name: PHILADELPHIA Address:

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

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 U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 7

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

Hyd. lab. data:

Qual. water data; type: MSBH

Freq. sampling:  Pumpage inventory:  no; period:

Aperture cards:  yes

Log data:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 28 ft Meas. rept accuracy 6

Depth cased; (first perf.) 8 ft Casing type: 8; Diam. in 3.6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (O) other S

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) rot., (J) hyd jetted, (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (O) other H

Date Drilled: 930 Pump intake setting: 0 ft

Driller: Layne Central

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 Trans. or meter no. 4

Descrip. MP 4 above ft below LSD, Alt. MP

Alt. LSD: 4 Accuracy: (source) 4

Water Level: 4 ft above below MP; Ft. below LSD Accuracy: 4

Date meas: 30 Yield: 120 gpm Method determined 6

Drawdown: 30 ft Accuracy: 4 Pumping period: 4 hrs

QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm

Sp. Conduct 0 K x 10<sup>6</sup> Temp. 0 °F Date sampled 0

Taste, color, etc. Good

ROLLA, MO. REGISTERED PATENT OFFICE PUNCHED AND VERIFIED Well No. F6

Well No. F6

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 13T Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat valley

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group UW

Lithology: US Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

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:

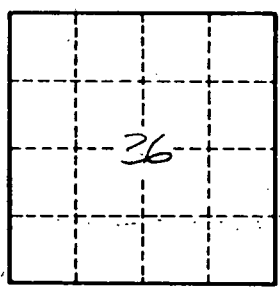
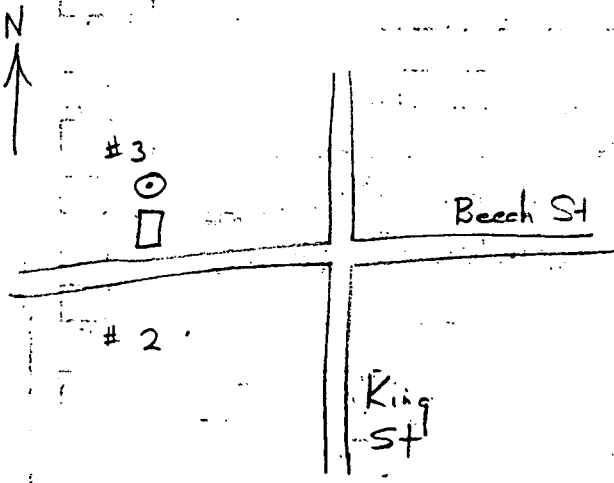
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



About 4 blocks south of water plant.

Well No.

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