

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 8-23-68 Map

State 218 County (or town) 50

Latitude: 32 46 36 N Longitude: 089 15 40 Sequential number: 1

Lat-long accuracy: 5 T. 11 S, R 10 W, Sec 27

Local well number: E 036 Other number: 2711 N/O E

Local use: 166 Owner or name: Joe D. Isaac

Owner or name: U. S. GOVT. Address: ...

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed 14

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 54 ft Meas. rept accuracy 3

Depth cased: 49 ft Casing type: 49 Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 5

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

Date Drilled: 10-24-62 Pump intake setting: 962 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 0 Deep 0 Shallow 0

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. 0

Descrip. MP above ft below LSD. Alt. MP

Alt. LSD: 38 Accuracy: (source) 38

Water Level: 38 ft above MP; Ft below LSD 38 Accuracy: 0

Date meas: 38 Yield: 38 gpm Method determined 0

Drawdown: 38 ft Accuracy: 38 Pumping period 0 hrs

QUALITY OF WATER DATA: Iron ppm 38 Sulfate ppm 38 Chloride ppm 38 Hard. 0

Sp. Conduct K x 10 38 Temp. °F 38 Date sampled 38

Taste, color, etc.

Well No. E 36

Well No. E

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, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat

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

Lithology: _____ Origin: _____ Aquifer Thickness: 14 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 40

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: 2'

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

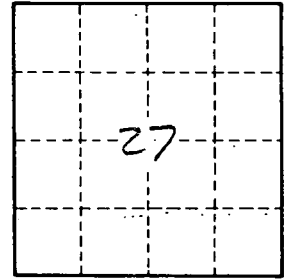
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

14 1/2 miles west of Phila.



Well No.

E36