

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Water Level Data

12/2/88
WL = 7.32

MASTER CARD

Record by WTR Source of data Obs. Sistrunk Date 3/10 Map _____

State 28 County (or town) NE SHOBA 50

Latitude: 32^{deg} 46^{min} 10^{sec} N Longitude: 08^{degrees} 90^{min} 73^{sec} W Sequential number: 1

Lat-long accuracy: 3⁷⁰ T. 11⁸⁰ S. R. 11⁹⁰ W. Sec. 36 NW t. NE t. NE t.

Local well number: F030AA3611N11E Other number: _____ B & H

Local use: 064 Owner or name: _____

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, (B) Stock, Instit, Unused, Repressure, Recharge, Desal-F S, Desal-other, Other _____ U

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

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 46 Meas. rept _____ 6 accuracy _____

Depth cased: _____ ft 36 Casing type: Steel; Diam. _____ in 3.8

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

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

Date Drilled: 959 Pump intake setting: _____ ft _____

Driller: Payne Central name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ T Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 25 Trans. or meter no. _____ V

Descrip. MP _____ 1 ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ 430 Accuracy: (source) CI 10 _____ 4

Water Level: _____ ft above _____ ft below MP; Ft below LSD _____ 20 Accuracy: _____ A

Date mea: _____ 370 Yield: _____ gpm _____ 1000 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. high-CO2

PRINTED AND VERIFIED

Well No.

F 30

Well No. F30

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, (P) offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: US Origin: 2 Aquifer Thickness: 248 ft

Length of well open to: #8 ft 10 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: _____

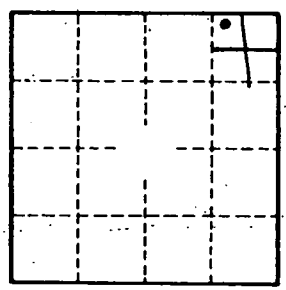
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

WL = 16' when drilled



Well No.

F30