

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CF Source of data MBWC Date 6-28-74 Map _____

State 28 County (or town) Waltham 74

Latitude: 3 1 1 2 2 8 N Longitude: 0 9 0 0 8 4 6 Sequential number: _____

Lat-long accuracy: 3 T 3 0 S, R 10 E, W, Sec 24, _____, SW, SE

Local well number: 0025 CD 24 03 N 1 0 E Other number: _____ B & M

Local use: 287 _____ Owner or name: _____

Owner or name: MRS KATE ALFORD Address 415 Sylertown

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, _____ (H)

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: _____ yes (D)

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 120 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 114 Casing type: Plastic Diam. _____ in _____ 4

Finish: porous concrete, gravel w. (perf.), (screen), (H) gravel w. gallery, end, (O) horiz. open perf., screen, sd. pt., shored, open hole, _____ 5

Method: (A) air bored, cable, dug, hyd jetted, (B) rot., (C) percussive, (D) air reverse, (E) trenching, (F) driven, (G) wash, (H) other _____ (H)

Date Drilled: 5-10-73 9-7-73 Pump intake setting: _____ ft _____

Driller: Chester Reeves name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot, submerg, turb, other _____ (S) - Deep (T) - Shallow

Power (type): diesel, elec., gas, gasoline, hand, gas, wind; H.P. 1/2 _____ (S) Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 98 Accuracy: _____ (D)

Date meas: _____ 5:25 Yield: _____ gpm 12 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. _____

Well No. 015

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

1310

Subbasin: _____

20

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

MAJOR AQUIFER:

system _____

series _____

T P

aquifer, formation, group _____

C I

Lithology: _____

R

Origin: _____

2

Aquifer Thickness: _____

22 ft

Length of well open to: _____ ft

ft

Depth to top of: _____ ft

ft

98

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

ft

Depth to top of: _____ ft

ft

Intervals Screened:

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

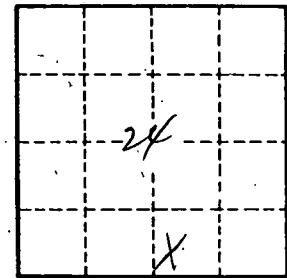
gpd/ft _____

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____