

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 9-72 Map _____

State 28 County (or town) Waltham 74

Latitude: 310100N Longitude: 0895405 Sequential number: 1

Lat-long accuracy: 3 T 10 S, R 13 E, Sec 28, SW SW

Local well number: L020CC2801N13E Other number: _____ B & M

Local use: 263 Owner or name: _____

Owner or name: A C BRANCH Address: Lyletown

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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) 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: _____

Temperature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 185 Meas. rept accuracy 3

Depth cased; (first perf.) 175 ft Casing type: Plc; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) air, (K) reverse, (L) percuss, (M) rotary, (N) air, (O) reverse, (P) air, (Q) reverse, (R) air, (S) reverse, (T) air, (U) reverse, (V) air, (W) reverse, (X) air, (Y) reverse, (Z) other S

Method Drilled: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) percuss, (J) rotary, (K) air, (L) reverse, (M) air, (N) reverse, (O) air, (P) reverse, (Q) air, (R) reverse, (S) air, (T) reverse, (U) air, (V) reverse, (W) air, (X) reverse, (Y) air, (Z) other H

Date Drilled: 9-72 Pump intake setting: _____ ft

Driller: Stafford 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 S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 S Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; F 110 above _____ below LSD Accuracy: _____

Date meas: 7-72 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
d m s N
d m s S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13V Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (P) (S) (T) (U) (V) 27
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TP aquifer, formation, group CI

Lithology: R Origin: R Aquifer Thickness: 75 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 110

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 4" Rlc

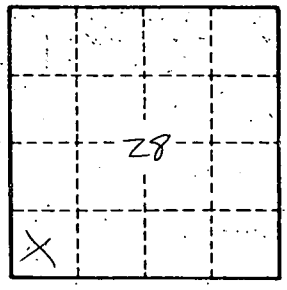
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. L20