

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

AUG 6 1973

MASTER CARD

Record by B.O. Source of data BOUC Date 12-70 Map _____

State 218 County (or town) Pontiac 58

Latitude: 34° 04' 58" N Longitude: 088° 52' 32" W Sequential number: 1

Lat-long accuracy: 30 Local well number: 1710165C3711504E Other number: _____ B & M

Local use: 221 Owner or name: LORRY BUCK 17 C Address: Sharon, MA

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (P) _____ (S) _____ (W) _____

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____

(S) Stock, Instir, Unused, Reprasure, Recharge, Desal-P S, Desal-other, Other _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____

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

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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 820 ft Meas. rept accuracy _____

Depth cased; (first perf.) 840 ft Casing type: steel; Diam. 4x2 in

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

Method Drilled: (A) air bored, cable, dug, hyd jetted, rot., (B) _____ (C) _____ (D) _____ (H) _____ (J) _____ (K) _____ (L) _____ (M) _____ (N) _____ (P) _____ (R) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Z) _____

Date Drilled: 9-70 Pump intake setting: _____ ft

Driller: Alan Dan... address _____

Lift (type): (A) air, bucket, cent, jet, multiple, (cent.), (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other, (U) _____ (V) _____ (W) _____ (X) _____ (Z) _____ Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H₂P. _____ LP _____ Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 240 ft above below MP; Ft below LSD 270 Accuracy: _____

Date meas: 11-70 Yield: _____ ppm 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. 1116

PUNCHED

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

13C Subbasin: _____

26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (R) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series _____ 28 29 _____ aquifer, formation, group _____ 30 31

Lithology: _____ Origin: _____ 32 33 _____ Aquifer Thickness: 140 ft _____ 34

Length of well open to: _____ ft 140 _____ Depth to top of: _____ ft 680 _____ 35 36 37 38 39 40 41 42 43

MINOR AQUIFER: _____ system _____ series _____ 44 45 _____ aquifer, formation, group _____ 46 47

Lithology: _____ Origin: _____ 48 49 _____ Aquifer Thickness: _____ ft _____ 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ 51 52 53 54 55 56 57 58 59

Intervals Screened: _____

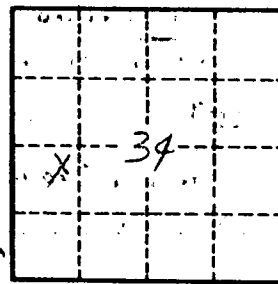
Depth to consolidated rock: _____ ft _____ Source of data: _____ 60 61 62 63 64

Depth to basement: _____ ft _____ Source of data: _____ 65 66 67 68 69

Surficial material: _____ Infiltration characteristics: _____ 70 71 72 73

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 74 75 76 77 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. M16