

destroyed

233C

WELL SCHEDULE

Elog # 30

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

322007089091501

NEWTON QUAD

233C

MASTER CARD

Box

Record by WJO Source of data Obs driller Date 10/8/74 Map Newton Quad

State 19 Mass 28 County Newton 7 51

Latitude: 32 20 09 N Longitude: 08 90 91 W

Lat-long accuracy: 20 T 60 S, R 11 W. Sec 27, SE, SE

Local well number: K0810D2706N11E Other number: Hole #2 for T.H. #1

Local use: 183030 Owner or name:

Owner or name: NEWTON Address:

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water:

(S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Desal-P S, Desal-other, Other U

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

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

Hyd. lab. data:

Qual. water data; type: C

Freq. sampling: Pumpage inventory: yes no; period:

Temperature cards: yes

Log data: Elog # 0 - 2014 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1880 Meas. 3

Depth cased; (first perf.) 1860 Casing type: 5x4 in 5

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

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussive, rotary, other

Date Drilled: 10-8-79 9:74 Pump intake setting: ft

Driller: Griner Drlg. Serv. Columbia Ms.

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep Shallow S

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 T Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 486 Accuracy: (source) topo 4

Water Level ft above below MP; Ft below LSD 165 Accuracy: D

Date meas: N74 Yield: 55 Method determined

Drawdown: ft Accuracy: Pumping period hrs

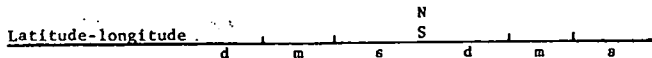
QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.

Sp. Conduct K x 10 Temp. 27.5 Date sampled 10/16/74 074

Taste, color, etc. pH 6.9

Wrong well  
Water Level  
Date:  
11/19/82  
WL = 16.25  
12/1/88  
WL = 105.0  
12/1/88  
5 Everett  
165.04 = WL

101  
061



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D 13P Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group LW

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 165 ft

Length of well open to: \_\_\_\_\_ ft 20 Depth to top of: \_\_\_\_\_ ft 182

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: \_\_\_\_\_

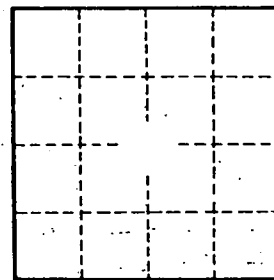
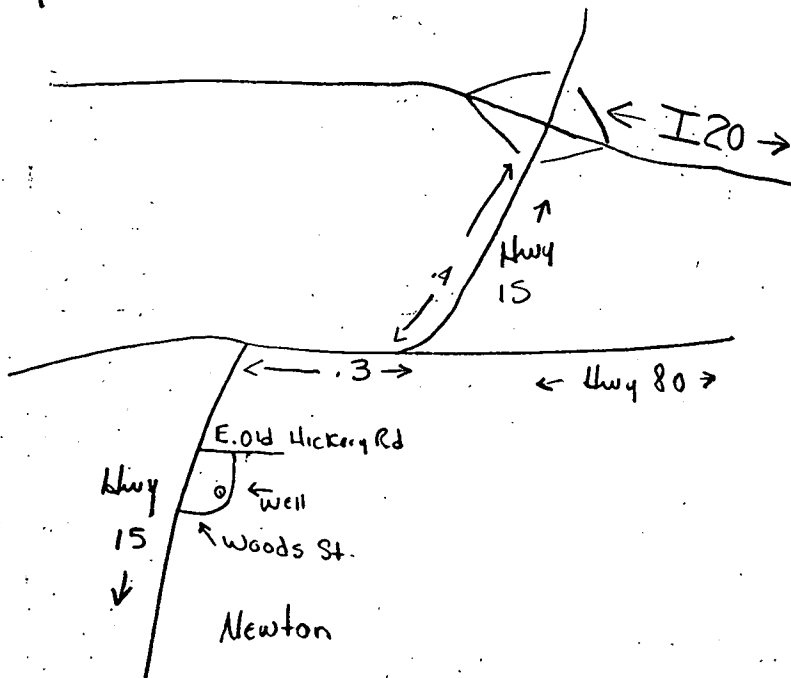
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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

Eng Michael Baker, Jackson, Ms



Well No. \_\_\_\_\_

