

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by **J.S.** Source of data **Bowc** Date **3/70** Map _____
 State **28** County (or town) **Waltham** **74**
 Latitude: **31 07 02 N** Longitude: **0 90 06 32** Sequential number: **1**
 Lat-long accuracy: **4**
 Local well number: **F045 D2002 N11E** Other number: _____
 Local use: **136** Owner or name: **ROBT CAUSEY** Address: **(Rt), Tylerdown**
 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) Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other **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: no, period:
 Aperture cards: yes
 Log data: **D**

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: **1132** Meas. **3**
 Depth cased; (first perf.): **129** Casing type: _____; Diam. in **2**
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other **S**
 Method Drilled: (A) rot, (B) air bored, (C) cable, (D) dug, (H) hyd jetted, (J) air, (P) reverse, (R) percuss, (T) rotary, (V) driven, (W) drive wash, (Z) other **H**
 Date Drilled: **9-6-9** Pump intake setting: _____ ft **0**
 Driller: _____ name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other **J** Deep Shallow
 Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; **S** LP Trans. or meter no. _____
 Descrip. MP _____ above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level **110** ft above below MP; Ft below LSD **110** Accuracy: _____
 Date meas: **9-6-9** 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 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No.

F45

Well No. F45

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 13:U

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

MAJOR AQUIFER: system _____ series TIP aquifer, formation, group CI

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** 2 ft

Length of well open to: _____ **Depth to top of:** 120 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened: 2" Dia.

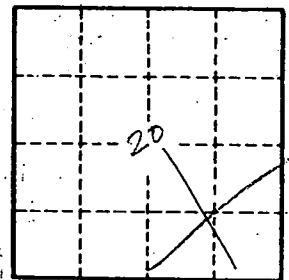
Depth to consolidated rock: _____ ft **Source of data:** _____

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

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Perm: _____ **Spec cap:** _____ **Number of geologic cards:** _____



Well No.

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