

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by F.H. S.L. Source of data Weller Date 9/1/54 Map Summit

State Mass County (or town) Lake

Latitude: 42° 34' 14" N Longitude: 079° 07' 35" W Sequential number: 1

Local well number: 41006AD0927N01W Other number: B & M

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: E. D. SCOTT Address: Drew

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inscit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other (I)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) 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: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 Meas. accuracy 6

Depth cased: 70 Casing type: \_\_\_\_\_; Diam. 16" in 16

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other (P)

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other (H)

Date Drilled: 7/54 9:54 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: William Gates

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, (T) turb, other (D) Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 600  Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level 14 ft above below MP; Ft below LSD 114 Accuracy: \_\_\_\_\_

Date meas: 7/1/54 Yield: 3700 gpm 3900 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. AG

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: Q.S Section:         

E Drainage Basin: 157 Subbasin:         

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

MAJOR AQUIFER: Q.G aquifer, formation, group MA

Lithology:          Origin:          Aquifer Thickness:          ft

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

MINOR AQUIFER:          aquifer, formation, group         

Lithology:          Origin:          Aquifer Thickness:          ft

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

Intervals Screened:         

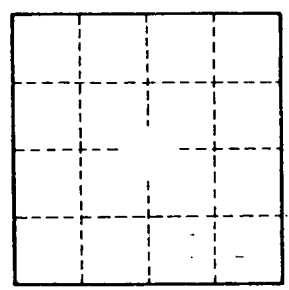
Depth to consolidated rock:          ft Source of data:         

Depth to basement:          ft Source of data:         

Surficial material:          Infiltration characteristics:         

Coefficient Trans:          gpd/ft Coefficient Storage:         

Coefficient Perm:          gpd/ft<sup>2</sup>; Spec cap:          gpm/ft; Number of geologic cards:         



Well No.