

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by 9 Source of data MPOWC Date 5-1-72 Map \_\_\_\_\_

State \_\_\_\_\_ County 28 (or town) Waltham \_\_\_\_\_ 74

Latitude: 31 04 08 N Longitude: 09 01 41 8 Sequential number: 1

Lat-long accuracy: 3 1 10 E 7 SW NW

Local well number: H0560120701N10E Other number: \_\_\_\_\_ B & M \_\_\_\_\_

Local use: 029 Owner or name: DOLLY RUSH Address RR, Tylutown, miss.

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, Stock, Instit, Unused, 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.: \_\_\_\_\_ 0 Field aquifer char. \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 135 Meas. \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 127 Casing type: Plastic; Diam. \_\_\_\_\_ in \_\_\_\_\_ 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. screen, (P) open perf., (S) sd. pt., (T) shored, (W) open hole, (X) other \_\_\_\_\_ 5

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

Date Drilled: 3-28-72 9-7-72 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: Fitzgerald Well Sew.

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 \_\_\_\_\_ S Deep \_\_\_\_\_ 40 Shallow \_\_\_\_\_

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 1/2 \_\_\_\_\_ 5 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD 85 Accuracy: \_\_\_\_\_ 52 D

Date meas: \_\_\_\_\_ 3-7-72 Yield: 10 gpm \_\_\_\_\_ 10 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 79

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

Well No.

H56

Well No. H56

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 23 Section: 20 21

D Drainage Basin: 130 Subbasin: 22 25 26

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

MAJOR AQUIFER: system series TM aquifer, formation, group M2 28 29 30 31

Lithology: 4S Origin: 3 Aquifer Thickness: 20 ft 32 33 34

Length of well open to: ft 8 Depth to top of: 115 ft 35 37 38 41 43

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

Lithology: Origin: Aquifer Thickness: ft 48 49 50

Length of well open to: ft Depth to top of: ft 51 53 54 56 57 59

Intervals Screened: 4" RLC

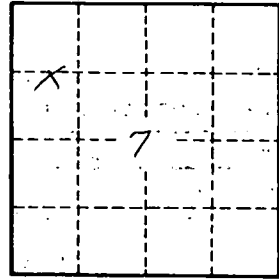
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: Infiltration characteristics: 70 71 72

Coefficient Trans: gpd/ft. Coefficient Storage: 73 74 76 78

Coefficient Perm: gpd/ft<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.

H56