

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by Grantha & Harvey Source of data observer Date 1-30-62 Map

State Maine County (or town) Ranick 9.1

Latitude: 3 2 1 6 5 9 N Longitude: 0 9 0 0 2 5 9 Sequential number: 1

Lat-long accuracy: 3 deg 5 min 2 sec 12 W. Sec 12

Local well number: K 0 7 9 A C 1 2 0 5 N O 2 E Other number: B & M

Local use: 35 40 45 51 Owner or name: DR. G. E. GODMAN Address:

Ownership: (C) 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 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no 77 period: 78 79

Aperture cards: 78 79

Log data: D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 809 ft Meas. rept accuracy 6

Depth cased; (first perf.) 25 ft Casing type: 9 1/2 in Diam. 29 30

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

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

Date Drilled: 33 34 35 Pump intake setting: 36 37 38 ft

Driller: R. G. McNeice address 39 40

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 40

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 41

Descrip. MP 42 43 ft above LSD, Alt. MP 47 48

Alt. LSD: 385 Accuracy: (source) 5

Water Level: 219 ft above MP; Ft below LSD 219 Accuracy: 52 53

Date meas: 1.6.2 Yield: 55 gpm Method determined 61

Drawdown: 62 63 ft Accuracy: 64 65 Pumping period: 66 67 hrs 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 76 77 78 79

Well No. K 79

19

Latitude-longitude N
S
d m s d m s

DROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: 26

Character of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat. 27

Hydrogeologic system: JF aquifer, formation, group: CD

Hydrogeologic series: US Origin: 2 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: 20 ft

Hydrogeologic system: _____ series: _____ aquifer, formation, group: _____
Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft
20' of 2"

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

Infiltration characteristics: _____
Coefficient of storage: _____

Specific capacity: _____ gpm/ft; Number of geologic cards: _____

