

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record: B.I.D. Source of data: Bowe Date: 6-71 Map: _____

State: 38 County (or town): Forest 18

Latitude: 305508N Longitude: 0890903 Sequential number: 1

Lat-long accuracy: 5 T 1 R 120 Sec. 36

Local well number: N018 3601S12W Other number: _____ B & M

Local use: 120 Owner or name: _____

Owner or name: E. S. SCARBOROUGH Address: W...

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, Instit, 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: _____ 2 page inventory: yes no; period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft Meas. rept accuracy 24

Depth cased: (first perf.) 114 ft Casing type: PR; Diam. 2 in

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

Method: (A) air, (B) bored, (C) cable, (D) dig, (E) hyd, (F) jetted, (G) air rot., (H) percussion, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) wash, (N) other H

Date Drilled: 970 Pump intake setting: _____ ft

Driller: P. Anderson

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep 5 Shallow 40

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

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: 260 Accuracy: (source) Topo 10' contour 4

Water Level: 50 ft above below MP; 50 ft above below LSD Accuracy: _____

Rate: 470 gpm Yield: 10 Method determined 1

Accuracy: _____ Pumping period: _____ hrs

Iron ppm: _____ Chloride ppm: _____ Hard. ppm: _____

K x 10 1 Temp. °F: _____ Date sampled: _____

TRANSMITTED FOR ADP

Well No.

N/18

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13Q Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series Tm _____ aquifer, formation, group HA

Lithology: _____ US Origin: 3 **AQUIFER** Thickness: 17 ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft 103

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: 2" PL

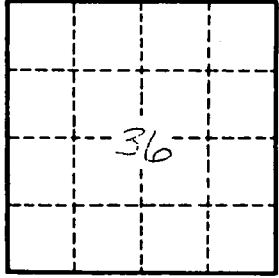
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. N 18