Qj32-16

DELAWARE GEOLOGICAL SURVEY

UNIVERSITY OF DELAWARE

NEWARK, DELAWARE

Qj32-16

'ler's Log

WELL COMPLETION REPORT

PLEASE SUBMIT THIS REPORT WITHIN 30 DAYS AFTER COMPLETION OF THE WELL

WELL LOG

State the kind of formations penetrated, their depth, their thickness, and if water-bearing

	Feet From ____ To ____
Fill	0-8
gray, silty clay	8-20
same with a lot of shells	20-25
fine and coarse gray sand with shells, clayey	25-35
sandy lt. gray clay and clayey fine sand	35-52
very fine to coarse sand	52-80
sh gray clay	80-89
very fine to very coarse white sand and very small gravel	89-130
same with some silty gray clay	130-215
very fine to very coarse lt. gray sand	215-235
very fine to coarse lt. gray sand	235-242

CASING AND SCREEN RECORD

State the kind and size of casing, liner, shoe, screen and other accessories (if no casing used, give diameter of well)

	Diam. ins.	Feet From ____ To ____

Owner National Guard

Address Bethany Beach

Tenant

Address

(Please draw location of well and road sketch on reverse side)

PUMPING TEST

Hours Pumped

Pumping rate ____ GPM

WATER LEVEL

Distance from land surface to water:

Before Pumping ____ ft.

After Pumping ____ ft.

APPEARANCE OF WATER

Clear

Cloudy

Taste

Odor

Height of casing above land surface ____ ft.

PUMP

Type

Capacity—GPM

GPHr

Pump column length ____ ft.

REMARKS

Date well completed

Well Driller

Signature