11/25/77

40034

Press Hard - Write Clearly - Use Ball-Point Pen or Typewriter - Press Hard

Mail To:
Water Supply Section
Division of Environmental Control
Tatnall Building
Dover, Delaware 19901

STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

APPLICATION FOR A PERMIT TO DRILL A WELL

To be completed by a licensed water well driller)

APPLICATION MUST BE SUBMITTED AND PERMIT RECEIVED BEFORE DRILLING IS STARTED.

Owner: Town of Blades
Telephone Number: 302/629-7329
Mailing Address: 20 West Fourth Street
Blades, Delaware 19973 zip

Date of Application: Nov. Mon. 16 Day 1977 Year
Estimated Date of Construction: December 20, 1977
Driller: "To be determined" License No.
Pump Installer: "To be determined" License No.

WELL INFORMATION (circle one)

Purpose: Test Well (Permanent Well) Option to convert
Use: (Domestic) (Public) Commercial
Industrial - Agriculture - Other
Describe Other:
Is this a replacement well? yes (no)
Reason for replacement: N/A
Date abandoned well is to be sealed: N/A
How N/A
Has an application been made for an approved sewage disposal system? yes (no)
Permit Number: Not Required
EPA Construction Grant Project

PROPOSED WELL CONSTRUCTION (Production Well #1)

Method of drilling: Rotary Clay Seal
Approximate total depth of well: 100 ft.
Name of aquifer: Pleistocene
Casing diameter (s) inner or outer (in.) 10"
Casing Material: Standard Black Steel
Screen Material: 304 Stainless Steel
Tentative Screen Setting: between 70 and 100 ft.
Estimated length of screen: 30 ft.
Will the well be gravel packed? (yes) no
Type of grout: Cement From: 0 ft. to 50 ft.
Desired capacity of the well: 250 gpm
Maximum daily use: 300,000 gpd

I hereby affirm the information I have furnished is accurate and correct

Henry de Saussure Flood Applicant (circle) Representative
Town of Blades

Site Plan (include suitable plot plan if available)

Permit No. 40024

For Official Use Only. – Do Not Write Below This Line.

Pursuant to provisions of 7 Delaware Code, Chapter 60, permission is hereby granted to construct and use a well as described above. All current regulations governing well construction and water resource use must be followed. The following conditions must be observed: (attached)

This permit expires: 5/26/79

SIGNED: Michael R. Rogan

A completion report must be filed with the Division of Environmental Control within twenty-one (21) days after completion of this well. Failure to do so may result in license suspension.

Permit Number: 40024
Report filed 6-28-78