

STATE OF VERMONT – DEPT. OF ENVIRONMENTAL CONSERVATION

Drinking Water & Groundwater Protection Division (DWGPD), 1 National Life Drive, Main Building – 2nd Floor,
Montpelier, VT 05620-3251
Tel. (802) 828-1535 or (802) 585-4907

WELL COMPLETION REPORT

WELL LOCATION

Well Owner or Purchaser: Roger Sammel
E-911 Address: 95 Chapin Rd.

WELL TAG No. 49294

Town: Essex
Subdivision Name: _____
Lot Number: _____

GEOGRAPHIC LOCATION (Complete A OR B, but not both)

Date Well Drilled: 8/19/2014

A. GPS Location: 44.52951° N 073.06098° WVT Natural Resource Atlas
Latitude Rdg Longitude Rdg. GPS Make/Model # of Satellites Used (Min. 3)

B. Attach Town Map with well location marked, if not providing GPS location.

WELL TYPE (Check one)

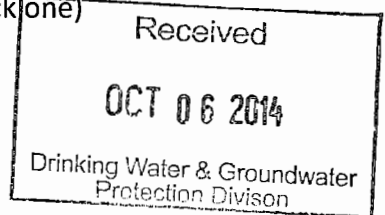
- ☒ Bedrock
☐ Gravel
☐ Monitoring
☐ Other: _____

WELL USE (Check one)

- ☒ Residential/Non-public
☐ Public water system
☐ Agricultural
☐ Industrial
☐ Other: _____

REASON FOR WELL (Check one)

- ☐ New supply
☒ Replace existing supply
☐ Deepen existing supply
☐ Additional supply
☐ Test/exploration
☐ Geothermal
☐ Other: _____



WELL CONSTRUCTION INFORMATION

DEPTHS

To bedrock 9 ft.
Total 623 ft.

CASING

Total Length 32 ft.
Casing exposed 18 in.
Diameter 6 in.
Material steel
Weight 19 lb/ft

LINER OR INNER CASING

Total Length 22 ft.
Depth to liner top 220 ft.
Diameter 5 in.
Material Steel
Weight 11 lb/ft
Seal type 5x6 packer

SCREEN DETAILS

Make/Type _____
Material _____
Diameter _____ in.
Depth to screen top _____
Slot size _____
Gravel pack (type/size) _____

WELL LOG

From	To	Formation and water-bearing fracture Information
<u>9</u>	<u>9</u>	<u>Clay Till</u>
<u>9</u>	<u>623</u>	<u>Schist</u>

SEALING METHOD

- ☒ Drive Shoe
☐ Grouted – Grout type Cement

YIELD TEST

Tested for 1 hr @ Trace GPM
Static Water Level _____ ft.
(below land surface)
☐ Overflowing? (check if yes)
☒ Hydrofractured? 83 GPM

WELL DRILLER INFORMATION

☒ Yes ☐ No; I provided property owner the Dept. of Health information, per 10 V.S.A. Section 1396(d)

Drilled by: Chas + Nathan
Charles Chaslin
Signature of Qualifying Individual
Company: Chas + Nathan Drilling
Lic # 191

COMMENTS AND SITE SKETCH

White Copy - DWGPD

Yellow Copy - Owner

Pink Copy - Driller

1/10/13