

STATE OF VERMONT - DEPT. OF ENVIRONMENTAL CONSERVATION
Water Supply Division, 103 So. Main St., Waterbury, VT 05671-0403 Tel. (802) 241-3400
WELL COMPLETION REPORT

WELL LOCATION

Well Owner or Purchaser: Henry Pinckney
E-911 Address: 91 Depot St

WELL TAG No. 45990
(Fill In Number from Tag)

Town: Townshend, VT 05350
Subdivision Name: N/A
Lot Number: 91 Depot St.

GEOGRAPHIC LOCATION (Complete A OR B, not both)

Date Well Drilled: 10/14/13

A. ☒ GPS Location: 43°2'15.38" N 72°39'57.09" W
Latitude Rdg. Longitude Rdg.

GPS Make/Model # of Satellites Used (Min. 3)

(OR)

B. ☐ Attach a Town Map showing location of well marked with a clear dot.

WELL TYPE (Check One)

- ☒ Bedrock
☐ Gravel
☐ Monitoring
☐ Other: _____

WELL USE (Check one)

- ☒ Domestic
☐ Public
☐ Agricultural
☐ Industrial
☐ Other: _____

REASON FOR WELL (Check one)

- ☐ New Supply
☒ Replace Existing Supply
☐ Deepen Existing Supply
☐ Additional Supply
☐ Test/Exploration
☐ Other: _____

WELL CONSTRUCTION INFORMATION

DEPTHS

To Bedrock 38 ft
Total: 335 ft.

CASING

Total Length: 60 ft
Casing Exposed: 24 in.
Diameter: 6 in.

LINER OR INNER CASING

Total Length: _____ ft.
Depth to Liner Top: _____ ft.
Diameter: _____ in.
Material: _____
Weight: _____ lb/ft
Seal Type: _____

SCREEN DETAILS

Make/Type: _____
Material: _____
Diameter: _____ in.
Depth to Screen Top: _____ ft.
Slot Size _____
Gravel Pack (Type & Size): _____

SEALING METHOD

- ☒ Drive Shoe
☒ Grouted
Grout Type: Bentonite

Material: Steel
Weight: 19 lb/ft

YIELD TEST

Tested for 1 hr. @ 30 GPM
Static Water Level 10 Ft. Below Land Surface
☐ (Check Here if Overflowing)
☐ Hydrofractured. Resulting flow= _____ GPM

WELL LOG

From	To	Formation Information and Water Bearing Fractures
<u>0</u>	<u>10</u>	<u>Sandy gravel</u>
<u>10</u>	<u>38</u>	<u>Boulders, loose gravel</u>
<u>38</u>	<u>43</u>	<u>Decayed granite</u>
<u>43</u>	<u>335</u>	<u>Salt & pepper granite</u>

WELL DRILLER INFORMATION

Drilled By: Ma McClair

L. C. CUSHING & SONS, INC. Lic#: 155

Signature of Qualifying Individual

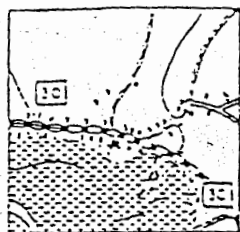
COMMENTS

SITE SKETCH (Optional)

Water Zones: 322-324' 15 gpm
331-333' 15 gpm

NOV 22 2013

Drinking Water & Groundwater
Protection Division



INSET ⑤
WEST TOWNSHEND

SCALE
0 0.1 MILE

