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# TOWN OF ESSEX CERTIFICATE OF OCCUPANCY APPLICATION

DATE OF REQUEST: \_\_\_\_\_ FEE: \$85.00 pd (includes recording)

MAP/PARCEL/LOT: 2-014-036-102 NO. 2018-020

The undersigned herewith requests an inspection of the premises and the issuance of "Certificate of Occupancy" of premises, or portion thereof, for use or habitation.

This request is for use only of existing land or buildings.

This request is for new construction or rehabilitated or altered structure which was done under authority of zoning permit # 2018-020

issued to Joshua <sup>D</sup> Tuore ~~Feffe~~ & Jessica <sup>M</sup> Baker on 2-15-18

Premises are at 41 Bigham Hill Road

Water service installation inspected and approved by Chevalier John Stuart

Driveway location inspected and approved by John Stewart Public Works

Sanitary sewer connection or septic system inspected and approved by:

Name: John Stuart Date: 7/19/18

Construction was begun Feb 15, 2018 and completed 8.6, 2018 reference PC appraisal # 2017-19

Approval granted by X P.C. or Z.B.A. on June 8, 2017 3 bedroom

Use of premises intended Single Family Home 2 car attached garage, open porch, deck, unfinished basement  
(type of use)

Applicant's Signature: Jessica Baker Telephone: \_\_\_\_\_ Cell: 402-338-6780  
Dalesexcauvating@gmail.com 802-363-7511

By issuance of this Occupancy Permit, the Town of Essex Zoning Administrator hereby acknowledges that the use and/or building construction is in complete conformity with the Zoning Regulations, unless otherwise noted. Field measurements and similar dimensions for setbacks are based in part on evidence supplied by owner. The Town of Essex is not liable for errors or mistakes when it is found that information submitted by the applicant is erroneous or inaccurate.

Certificate of Occupancy has been approved with \_\_\_\_\_ without X conditions.  
If with conditions, see attachment outlining same. It is noted that the shed was not constructed at the time of inspection and will require its own permit in the future.  
Certificate of Occupancy denied \_\_\_\_\_. Please see attachment with reasons for denial. same for basement if finished in future.

8/9/18  
Date

Sharon L. Kelley  
Zoning Administrator

SK

From: Sharon Kelley <sharon.kelley0517@gmail.com>  
 Sent: Wednesday, August 8, 2018 11:29 AM  
 To: Sharon Kelley

**WELL COMPLETION/HYDROFRACTURING/CLOSURE REPORT**  
 STATE OF VERMONT - DEPT. OF ENVIRONMENTAL CONSERVATION  
 Grounding Water & Groundwater Protection Division (DOWGPPD)  
 1 National Life Drive, Main 2, Montpelier, VT 05602-8521  
 Tel: (802) 828-1355 or (802) 548-4907

**WELL LOCATION**  
 Well Owner or Purchaser: Debra & Charles  
 F 933 Address of Well: 1173 Old State Rd  
 Town: Windsor  
 Subdivision Name: Windsor  
 Lot Number: 1173  
 Parcel SPAN Number: 1173

**WELL TAG No.:** 5108  
 Date Drilling or Hydrofracturing Was Completed: 3/21/2018

**GEOGRAPHIC LOCATION**  
 GPS Location: 44.577047 N, 73.07745 W  
 (Latitude in decimal degrees) (Longitude in decimal degrees)

**WELL TYPE (Check one)**  
 Bedrock well (well)  
 Bedrock in bedrock  
 Gravel well (well in NOT into bedrock)

**WELL USE (Check one)**  
 Residential/Non-potable  
 Public water system  
 Agricultural  
 Industrial  
 Commercial  
 Monitoring well

**REASON FOR WELL (Check one)**  
 New supply  
 Replace existing supply  
 Exempt from permit?  Yes  No  
 Disposal of effluents  
 Test/Exploration/Monitoring  
 Geothermal

**WELL CLOSURE** Date the well was closed:             
 Closed per the Water Supply Rule?  Yes  No  
**Reason for closure:**  Insufficient yield  Contaminated  Disrepair  Too long in use  Test well  
 Poor aesthetic quality  Does not meet isolation distances  Pump stuck  Collapsed  Other  
 Please use the WELL LOG section below to list the depth and materials used at each depth in filling the well.

**WELL CONSTRUCTION INFORMATION**

DEPTHS	CASING	LINER OR INNER CASING	SCREEN DETAILS
To Bedrock: <u>20</u> ft.	Total Length: <u>50</u> ft.	Total Length: <u>          </u> ft.	Maker/Type: <u>          </u>
From: <u>0</u> ft.	Casing exposed: <u>20</u> ft.	Depth to liner top: <u>          </u> ft.	Material: <u>          </u>
	Diameter: <u>6</u> in.	Diameter: <u>          </u> in.	Depth to screen top: <u>          </u> in.
	Material: <u>Steel</u>	Material: <u>          </u>	Screen size: <u>          </u>
	Weight: <u>14</u> lb/ft.	Weight: <u>          </u> lb/ft.	Gravel pack (type/size): <u>          </u>

**WELL LOG**  
 From: 0 To: 17  
18 19 20  
21 22 23  
24 25 26  
27 28 29 30

Subsurface materials and water-bearing zones:  
Clay  
Shale  
Clay  
Shale  
Shale

**SEALING METHOD**  
 Drive Shoe  
 Grout type: Concrete  
 Concrete

**YIELD TEST**  
 Tested for:            ft. @            GPM  
 Static Water Level:            ft.  
 Date Measured:             
 Overflowing? (check if yes)  
 Hydrofractured?            GPM

**WELL DRILLER INFORMATION**  
 Yes  No - I provided the property owner with the Dept. of Health water testing information, per 10 V.S.A. Section 1395(d).  
 Drilled by: Debra & Charles  
 Signature of Qualifying Individual  
 Company: Debra & Charles  
 VT Well Driller License Number: 191  
 White Copy - DWGHPD Yellow Copy - Owner Pink Copy - Driller

**COMMENTS AND/OR SITE SKETCH**

Sent from my iPhone

# JHSTUART

CIVIL/ENVIRONMENTAL ENGINEERS

July 19, 2018

Agency of Natural Resources  
Department of Environmental Conservation  
Attn: William Zabiloski, Asst. Regional Engineer  
111 West Street  
Essex Jct., Vermont 05452

Re: Shearer  
WW-4-4783

Dear Bill:

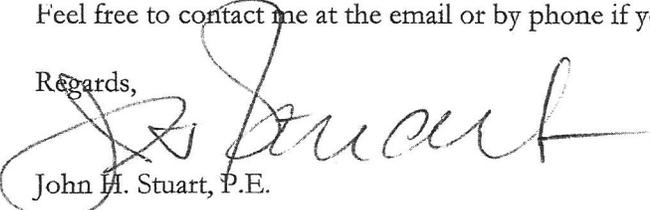
Please be advised that the water and wastewater systems for property located on Lot 2 (39-2) of the Shearer subdivision located at 39 Brigham Hill Road in Essex have been completed. Accordingly,

I hereby certify that in the exercise of my reasonable professional judgement, the installation related information submitted is true and correct and that, the **water and wastewater systems** were installed in accordance with the permitted design for water improvements and the wastewater system (with the exception noted below) and all permit conditions; or record drawings and such record drawings are in compliance with the applicable rules; were filed with the Secretary, and are in accordance with all other permit conditions; was inspected; was properly tested; and has successfully met those performance tests.

Attached is a plan excerpt showing the foundation drain from Lot 1. During construction of the road the pipe was found to be located further north than shown on the project site plan. As such, the outlet is directed to the road drainage ditch and does not require extension or relocation as previously approved. The final product conforms to all required separation distances.

Feel free to contact me at the email or by phone if you have any questions or comments.

Regards,



John H. Stuart, P.E.

JHS/ov10