

WELL COMPLETION REPORT

AUG 5 2002

WELL TAG No. 17168

(Fill In Number from Tag)

WELL LOCATION

Well Owner or Purchaser: VIDIAN ROE III
E-911 Address: SOUTH RD
BRADFORD VT

Town: BRADFORD
Subdivision Name:
Lot Number:

GEOGRAPHIC LOCATION (Complete A OR B, not both)

Date Well Drilled: 7-29-02

A. GPS Location: N 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 209 ft
Total: 237 ft.

CASING

Total Length: 211 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

Material: STEEL
Weight: 17 lb/ft

Grout Type: CUTTINGS
DROVE HARD INTO BEDROCK

YIELD TEST

Tested for 2 1/2 hr. @ 10+ GPM
Static Water Level 24 Ft. Below Land Surface
☐ (Check Here if Overflowing)
☐ Hydrofractured. Resulting flow= GPM

WELL DRILLER INFORMATION

Drilled By: WILLIAM A BAILEY
BILL BAILEY
Company: WELL DRILLING Lic#: 167
Signature of Qualifying Individual

WELL LOG

From	To	Formation Information and Water Bearing Fractures
0	6'	BROWN DIRT
6'	18'	GRAY CLAY HARD PAN
18'	138'	SOFT GRAY CLAY
138'	146'	HARD PACKED GRAVEL
146'	173'	GRAY CLAY HARD PAN
173'	177'	HARD PACKED GRAVEL
177'	185'	SOFT TAN CLAY
185'	209'	TAN HARD PAN
209'	237'	HARD GRAY BED ROCK

COMMENTS

PUMPING LEVEL 70' FROM SURFACE
AFTER PUMPING FOR 2 1/2 HRS

SITE SKETCH (Optional)

GENERAL INSTRUCTIONS:

1. Wells must be tagged within 30 days of well completion.
2. Complete and Submit this form within 90 days of well completion.
3. If you need more space , please attach extra sheet, include Tag Number.
4. If you would like to complete this form electronically on a personal computer instead of paper, call us.
5. **Variance:** When meeting the minimum isolation distances in 12.2.1.1 is physically unworkable, or the location of the subsurface disposal field can not be determined, additional protective measures must be used. Additional protection (except as otherwise specified by the Agency) shall be provided through the use of additional casing and grouting of any annular space. The well location problems shall be discussed with the owner and the final location and use of additional protective measures shall be agreed to before construction. The variance shall be noted on the Well Completion and Servicing Report.

WELL LOG GUIDELINES

Please provided descriptions of the subsurface condition encountered. The following codes can be used when filling out the overburden information:

LITHOLOGY CODES

B	Boulder, cobble	S	Sand	I	Silt
BS	Boulder & sand	SG	Sand & gravel	T	Till/Hardpan
BI	Boulder & silt	SI	Sand & silt	SO	Soil
BC	Boulder & clay	C	Clay	R	Rock, bedrock, ledge
G	Gravel	CG	Clay & gravel		
GS	Gravel & sand	CS	Clay & sand		
GI	Gravel & silt	CI	Clay & silt		

For bedrock please provide a description of the rock; such as, color, hardness, texture and rock type if known. The following guidelines can be used:

Hardness:	Soft	Color: One Color	Rock Type—If Known
	Medium	Multiple Colors	
	Hard	% of each color	