

State of Vermont
DEPARTMENT OF WATER RESOURCES

Form WR-59

WELL COMPLETION REPORT

33

(This report must be completed and submitted to the Department of Water Resources, State Office Building, Montpelier, Vermont 05602, no later than 60 days after completion of well.)

Do not fill in

WELL OWNER Trevor Mack South Hero, VT
Name Mailing Address

WELL DRILLER Morgan Const & Well Drilling Milton, VT
Name Mailing Address

PROPOSED USE OR USES (Check):

- ☒ Domestic ☐ Agricultural ☐ Business Establishment ☐ Municipal ☐ Industrial
☐ Other (Specify use)

CASTING DETAILS (Inside)	YIELD TEST		WATER LEVEL (From land surface) (if possible)	SCREEN DETAILS
Length: <u>10</u> Feet	☐ Bailed or	Hours	Static: <u>45</u> Feet	Make:
Diameter: <u>7</u> Inches	☐ Pumped or	GPM	During Yield Test: <u>175</u> Feet	Material:
Kind: <u>B.F.</u>	☐ Compressed Air		DRILLING EQUIPMENT	Slot Size
Weight: <u>17</u> lbs/p/ft			☐ Cable Tool	Length: Ft.
☒ New ☐ Used	Yield: <u>75</u> GPM		☒ Rotary	Diameter: in.
			☒ Air Percussion	
			☐ Other (specify)	

TOTAL DEPTH OF WELL 135 FEET TOWN WELL IS LOCATED IN: South Hero, VT
(Make sketch of well location on reverse side of sheet)

WELL LOG

Depth From Ground Surface	Give description of formations penetrated, such as: peat, silt, sand, gravel, clay, hardpan, shale, limestone, granite, etc. Include size of gravel (diameter) and sand (fine, medium, coarse) color of material, structure (loose, packed, cemented, hard). For example: 0 ft. to 27 ft. fine, packed, yellow sand; 27 ft. to 134 ft. gray granite.
<u>0</u> ft. to <u>6"</u>	<u>Top soil</u>
<u>6"</u> to <u>135</u> ft.	<u>Black shale</u>
ft. to ft.	
ft. to ft.	
ft. to ft.	

YIELD TEST DATA IN G.P.M.

If yield was tested at different depth during drilling, List Below

ft.	G.P.M.
ft.	G.P.M.
ft.	G.P.M.

Has sample of well water been analyzed? NO

Where was sample analyzed?

(Include analysis of sample if analyzed by other than Department of Water Resources.)

Date Well was Completed Sept 5, 73 Date of Report Oct 4 '73

Water Well Driller's License No. 90 + 75 Well Driller

(signature)

Paul A. Morgan