

Owner name: \_\_\_\_\_

Mailing address: Raven Ridge City / Town: \_\_\_\_\_ Prov. / Terr. VT Postal Code \_\_\_\_\_

Well Location Address: Street No. \_\_\_\_\_ Street name Antic Chief City / Town Whitehorse

OR Legal description: Lot \_\_\_\_\_ Plan \_\_\_\_\_ D.L. \_\_\_\_\_ Block \_\_\_\_\_

OR PID: \_\_\_\_\_  AND Description of well location (attach sketch if nec.): \_\_\_\_\_

NAD 83: Zone: \_\_\_\_\_  AND UTM Easting: \_\_\_\_\_ m  OR Latitude: \_\_\_\_\_

UTM Northing: \_\_\_\_\_ m  OR Longitude: \_\_\_\_\_

Method of drilling:  air rotary  dual rotary  cable tool  mud rotary  auger  driving  jetting  other (specify) \_\_\_\_\_

Orientation of well:  vertical  horizontal Ground elevation \_\_\_\_\_ ft (asl) Method: \_\_\_\_\_

Class of well: \_\_\_\_\_

Water supply wells, indicate water use:  private domestic  water supply system  irrigation  commercial or industrial

other (specify) \_\_\_\_\_

LITHOLOGIC DESCRIPTION

From ft (bgl)	To ft (bgl)	Surficial Material								Bedrock Material								Color								Hardness				Water Content					Observations (e.g. other geological materials (e.g. boulders), est. water bearing flow (USgpm), or closure details)
		Clay	Silt	Till	Sand with clay/silt	Sand, fine-med	Sand, med-coarse	Sand with gravel	Siltstone/Shale	Sandstone	Conglomerate	Limestone	Basalt	Volcanic	Crystalline	Other Surficial Bedrock	Red	Orange	Brown	Tan	Light Grey	Blue	Green	Dark Grey	Very Hard	Hard	Dense / Stiff	Loose	Dry	Moist	Wet	High Production	Lost circulation	Not available	
0	10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	296	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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CASING DETAILS

From ft (bgl)	To ft (bgl)	Dia in	Casing Material / Open Hole	Wall Thickness in	Drive Shoe	Ft	Slot Size
0	16	6 3/4			D.R.		

Surface seal: Type NA Depth \_\_\_\_\_ ft

Method of installation  Poured  Pumped Thickness \_\_\_\_\_ in

Backfill: Type \_\_\_\_\_ Depth \_\_\_\_\_ ft

Liner:  PVC  Other (specify): \_\_\_\_\_

Diameter \_\_\_\_\_ in Thickness \_\_\_\_\_ in

From \_\_\_\_\_ ft (bgl) To \_\_\_\_\_ ft (bgl)

Perforated: From \_\_\_\_\_ ft (bgl) To \_\_\_\_\_ ft (bgl)

Filter pack: From \_\_\_\_\_ ft To: \_\_\_\_\_ ft Thickness: \_\_\_\_\_ in

Type and size of material: \_\_\_\_\_

105 D 11 8 N

± 50 m

DEVELOPED BY

Air lifting  Surging  Jetting  Pumping  Bailing

Other (specify): \_\_\_\_\_ Total duration: \_\_\_\_\_ hrs

Notes: \_\_\_\_\_

WELL YIELD ESTIMATED BY

Pumping  Air lifting  Bailing  Other (specify): \_\_\_\_\_

Rate: \_\_\_\_\_ USgpm Duration: \_\_\_\_\_ hrs

SWL before test: \_\_\_\_\_ ft (btoc) Pumping water level: \_\_\_\_\_ ft (btoc)

OBVIOUS WATER QUALITY CHARACTERISTICS

Fresh  Salty  Clear  Cloudy  Sediment  Gas

Colour / Odour: \_\_\_\_\_ Water sample collected:

WELL DRILLER (print clearly)

Name (first, last): Brian Mac Parry

Consultant (if applicable; name & company) \_\_\_\_\_

Signature of Driller Responsible Brian Mac Parry

FINAL WELL COMPLETION DATA

Total depth drilled: 296 ft Finished well depth: 296 ft (bgl)

Final stick up: 18 in Depth to bedrock: \_\_\_\_\_ ft (bgl)

SWL: 14 ft (bgl) Estimated well yield .05 USgpm

Artesian flow: \_\_\_\_\_ USgpm, or Artesian pressure: \_\_\_\_\_ ft

Type of well cap: \_\_\_\_\_ Well disinfected:  Yes  No

Where well ID plate is attached: \_\_\_\_\_

WELL CLOSURE INFORMATION

Reason for closure: \_\_\_\_\_

Method of closure:  Poured  Pumped

Sealant Material: \_\_\_\_\_ Backfill material: \_\_\_\_\_

Details of closure: \_\_\_\_\_

DATE OF WORK (yyyy/mm/dd)

Started: Aug 20/09 Completed Aug 25/09

Comments: \_\_\_\_\_

PLEASE NOTE: The information recorded in this well report describes the works and hydrogeologic conditions at the time of construction, alteration or closure as the case may be. Well yield, well performance and water quality are not guaranteed as they are influenced by a number of factors, including natural variability, human activities and condition of the works, which may change over time.