

Owner name: \_\_\_\_\_  
 Mailing address: \_\_\_\_\_ City/Town: Kiv 2076 Prov./Terr. \_\_\_\_\_ Postal Code \_\_\_\_\_  
 Well Location Address: Street No: Lot 1297-1 Street name North Klondike City/Town Wase  
 Legal description Lot \_\_\_\_\_ Plan \_\_\_\_\_ D.L. \_\_\_\_\_ Block \_\_\_\_\_  
 PID: Wellhouse  AND Description of well location (attach sketch if nec.): \_\_\_\_\_  
 NAD 83: Zone: \_\_\_\_\_  UTM Easting: 08489818 m  Latitude: \_\_\_\_\_  
 UTM Northing: 6748803 m  Longitude: \_\_\_\_\_  
 Method of drilling:  air rotary  dual rotary  cable tool  mud rotary  auger  driving  jetting  other (specify) \_\_\_\_\_  
 Orientation of well:  vertical  horizontal Ground elevation 617 m 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		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)
From ft (bgl)	To ft (bgl)	Clay	Silt	Till	Sand with clay/silt	Sand, fine-med	Sand, med-coarse	Sand with gravel	Siltstone/Shale	Sandstone	Granodiorite	Limestone	Basalt	Volcanic	Crystalline	Other Surficial Bedrock	Red	Orange	Brown	Black	Light Grey	Blue	Green	Dark Grey	Very Hard	Hard	Dense / Stiff	Loose	Dry	Moist	Wet	High Production	Lost circulation	Not available									
0	12																																										
12	130																																										
130	140																																										
140	168																																										
163	165																																				Water Silty						
165	188																																										
188	219																																				heaving						
219	230																																				heaving						
230	232																																				Bedrock						

CASING DETAILS						SCREEN DETAILS				
From ft (bgl)	To ft (bgl)	Dia in	Casing Material / Open Hole	Wall Thickness in	Drive Shoe	From ft (bgl)	To ft (bgl)	Dia in	Type	Slot Size
0	224	68	Steel	219	DR	224	228	6		6
						228	232	6		7

Surface seal: Type Bentonite Depth 15 ft  
 Method of installation  Poured  Pumped Thickness 12 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)

Intake:  Screen  Open bottom  Uncased hole  
 Screen type:  Telescope  Pipe size  
 Screen material:  Stainless steel  Plastic  Other: \_\_\_\_\_  
 Screen opening:  Continuous slot  Slotted  Perforated pipe  
 Screen bottom:  Bail  Plug  Plate  Other: \_\_\_\_\_  
 Filter pack: From \_\_\_\_\_ ft To: \_\_\_\_\_ ft Thickness: \_\_\_\_\_ in  
 Type and size of material: \_\_\_\_\_

**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)

**FINAL WELL COMPLETION DATA**  
 Total depth drilled: 232 ft Finished well depth: 232 ft (bgl)  
 Final stick up: \_\_\_\_\_ in Depth to bedrock: 230 ft (bgl)  
 SWL: 2 ft (bgl) Estimated well yield 20 USgpm  
 Artesian flow: \_\_\_\_\_ USgpm, or Artesian pressure: \_\_\_\_\_ ft  
 Type of well cap: \_\_\_\_\_ Well disinfected:  Yes  No  
 Where well ID plate is attached: \_\_\_\_\_

**OBVIOUS WATER QUALITY CHARACTERISTICS**  
 Fresh  Salty  Clear  Cloudy  Sediment  Gas  
 Colour / Odour: \_\_\_\_\_ Water sample collected:

**WELL DRILLER (print clearly)**  
 Name (first, last): Bruce Mac Donald  
 Consultant (if applicable; name & company): \_\_\_\_\_

**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: July 2/05 Completed: July 2/05  
 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.