

Well ID:		<input checked="" type="checkbox"/> Metric	<input checked="" type="checkbox"/> Imperial
Well information			
Well address and lot number (if applicable) <i>lot 1005 Nygren Sub Div</i>			
City <i>Haines Junction</i>			
Province/territory <i>YT</i>	Postal code <i>Y0B 1L0</i>		
Elevation of top of casing (m/ft) <i>657</i>	NAD 83: Zone		
UTM easting <i>137.6770° W</i>	UTM northing <i>60.7963° N</i>		
Purpose of well: <input checked="" type="checkbox"/> domestic <input type="checkbox"/> irrigation <input type="checkbox"/> municipal <input type="checkbox"/> commercial <input type="checkbox"/> industrial <input type="checkbox"/> environmental <input type="checkbox"/> other: _____		Drilling method: <input type="checkbox"/> sonic <input checked="" type="checkbox"/> air rotary <input type="checkbox"/> mud rotary <input type="checkbox"/> auger <input type="checkbox"/> other: _____	
Well construction			
Date well completed: <i>2023 / 07 / 24</i>			
Casing		Screen	
Outside diameter (cm/in): <i>6 5/8</i>		Outside diameter (cm/in): <i>5 1/2</i>	
Casing material: <i>steel</i>		Screen material: <i>stainless wrap</i>	
Wall thickness (cm/in): <i>114"</i>		Screen type: <i>continuous wrap</i>	
Casing depth (m/ft): <i>117' 8" 1/4"</i>		Depth:	Slot size:
Liner: <input type="checkbox"/> PVC <input type="checkbox"/> Other: _____		From: <i>121' 2"</i> to: <i>117' 8" 1/4"</i> (m/ft)	<i>10</i> cm/in
Surface seal		From: _____ to: _____ (m/ft)	cm/in
Type <i>Steel</i>	Diameter (cm/in) <i>10</i>	From: _____ to: _____ (m/ft)	cm/in
Depth (m/ft) <i>17</i>	Volume (m³/ft³) <i>not placed</i>	From: _____ to: _____ (m/ft)	cm/in
Gravel pack			
<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes If yes, depth (m/ft): _____		Type: _____	Diameter (cm/in): _____
Well development and status			
Final well data: Stick-up: <i>3</i> (m/ft) SWL: <i>31.76</i> (m/ft, btoc) Well cap: <i>no</i>			
Artesian flow: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes			
Developed by: <input checked="" type="checkbox"/> Surging <input checked="" type="checkbox"/> Air lifting <input type="checkbox"/> Jetting <input type="checkbox"/> Pumping <input type="checkbox"/> Bailing <input type="checkbox"/> Other: _____			
Well yield by: <input checked="" type="checkbox"/> Air lifting <input type="checkbox"/> Pumping <input type="checkbox"/> Bailing <input type="checkbox"/> Other: _____ Rate: <i>7</i> (lps/gpm)			
Duration: <i>3</i> (hrs)			
Water quality: <input type="checkbox"/> Fresh <input type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input checked="" type="checkbox"/> Sediment <input type="checkbox"/> Gas <input type="checkbox"/> Temp.: _____			
Colour: <i>Grey</i> Odour: <i>no</i>			
Closure: Reason of closure: _____ Method of closure: _____			
Sealant material: _____ Backfill material: _____			

Well contractor

Drilling company

Drilling date

2023 / 07 / 23

Consultant (if applicable)

Company name

Report reference

Log of overburden and bedrock materials

All depths are below ground surface - mark an "X" in applicable descriptors provided. Use codes for relative abundance of Surficial Material of each major class, such as P = primary, S = secondary, T = trace

From m/ft (bgl)	To m/ft (bgl)	Surficial material				Bedrock material							Colour					Hardness				Water content				Other observations [e.g. other geological materials (e.g. boulders), visible ice, est. water bearing flow (USgpm), or closure details]								
		Sand with clay/silt	Sand, fine-med	Sand, med-coarse	Sand with gravel	Siltstone/shale	Sandstone	Conglomerate	Limestone	Basalt	Volcanic	Crystalline	Other surficial	Red	Orange	Brown	Tan	Light grey	Blue	Green	Dark grey	Very hard	Hard	Moderate	Loose		Dry	Moist	Saturated	High production	Lost circulation	Frozen		
0	17	✓	✓	✓	✓																	✓	✓											
17	35	✓																																
35	40	✓			✓																													
40	115	✓			✓																													
115	120	✓			✓																													
120	157	✓			✓																													

Permafrost encountered: No Yes If yes, indicated depth: from ___ to ___ (m/ft)