

Well ID:		<input type="checkbox"/> Metric	<input checked="" type="checkbox"/> Imperial
<b>Well information</b>			
Well address and lot number (if applicable) <u>11 Denver Rd, Whitehorse</u>		Sketch of well location (please include a north arrow) 	
City <u>Whitehorse</u>			
Province/territory <u>Yukon</u>	Postal code <u>Y1A 5S8</u>		
Elevation of top of casing (m/ft) <u>(m)</u>	NAD 83: Zone		
UTM easting/westing <u>-134° 59.849' W</u>	UTM northing <u>60° 38.108' N</u>		
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: _____	
<b>Well construction</b>			
Date well completed: <u>2022 / 10 / 07</u>			
<b>Casing</b>		<b>Screen</b>	
Outside diameter (cm/in): <u>6 3/8"</u>		Outside diameter (cm/in):	
Casing material: <u>steel</u>		Screen material: <u>n/a</u>	
Wall thickness (cm/in): <u>1/250</u>		Screen type:	
Casing depth (m/ft): <u>58' 6" below ground</u>		Depth:	Slot size:
Liner: <input type="checkbox"/> PVC <input type="checkbox"/> Other: _____		From: to: (m/ft)	cm/in
<b>Surface seal</b>		From: to: (m/ft)	cm/in
Type <u>Casing/Grout</u>	Diameter (cm/in) <u>10"</u>	From: to: (m/ft)	cm/in
Depth (m/ft) <u>18'</u>	Volume (m³/ft³) <u>1.2 m³</u>	From: to: (m/ft)	cm/in
<b>Gravel pack</b>			
<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes If yes, depth (m/ft):		Type:	Diameter (cm/in):
<b>Well development and status</b>			
Final well data: Stick-up: <u>3'</u> (m/ft) SWL: <u>34.49</u> (m/ft, btoc) Well cap: <u>welded cap</u>			
Artesian flow: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes			
Developed by: <input 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: <u>25</u> (lps/gpm)			
Duration: <u>3</u> (hrs)			
Water quality: <input checked="" type="checkbox"/> Fresh <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input type="checkbox"/> Sediment <input type="checkbox"/> Gas <input type="checkbox"/> Temp.: _____			
Colour: <u>clear</u> Odour: <u>n/a</u>			
Closure: Reason of closure: _____ Method of closure: _____			
Sealant material: _____ Backfill material: _____			

Well contractor

Drilling company

Drilling date  
2022/10/07

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]						
		Clay	Silt	Till	Sand with clay/silt	Sand, fine-med	Sand, med-coarse	Sand with gravel	Siltstone/shale	Sandstone	Conglomerate	Limestone	Basalt	Volcanic	Cyrstalline	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	
58'6"	180		✓	✓	✓	✓	✓													✓																

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

Upon completing this form, please email it to: WaterResources@yukon.ca. If mail is preferred, please send to: Water Resources Branch (V-310), Department of Environment, Government of Yukon, Box 2703, Whitehorse, Yukon, Y1A 2C6. Please feel free to contact us at: Phone: (867) 667-3171, Toll free (in Yukon): (1-800) 661-0408, Fax: (867) 667-3195, E-mail: WaterResources@yukon.ca. The contents of the Water Well Drilling Form will be added to the Yukon Water Well Registry, which can be accessed at: https://yukon.ca/groundwater.