



ENVIRONMENT  
WATER WELL DRILLING

Well ID: <u>YOWN-2209</u>		<input type="checkbox"/> Metric <input checked="" type="checkbox"/> Imperial	
<b>Well information</b>			
Well address and lot number (if applicable)		Sketch of well location (please include a north arrow)	
City <u>Watson Lake</u>			
Province/territory <u>YT</u>	Postal code		
Elevation of top of casing (m/ft)	NAD 83: Zone		
UTM easting	UTM northing		
Purpose of well: <input type="checkbox"/> domestic <input type="checkbox"/> irrigation <input type="checkbox"/> municipal <input type="checkbox"/> commercial <input type="checkbox"/> industrial <input checked="" type="checkbox"/> environmental <input type="checkbox"/> other: _____		Drilling method: <input checked="" type="checkbox"/> sonic <input 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>      </u> / <u>      </u> / <u>      </u>			
<b>Casing</b>		<b>Screen</b> <u>35-45' &amp; 156-166'</u> ✓	
Outside diameter (cm/in): <u>2'</u>		Outside diameter (cm/in): <u>2'</u>	
Casing material: <u>PVC</u>		Screen material: <u>PVC</u>	
Wall thickness (cm/in):		Screen type:	
Casing depth (m/ft):		Depth:	
Liner: <input type="checkbox"/> PVC <input type="checkbox"/> Other: _____		From:            to:            (m/ft)	Slot size:            cm/in
<b>Surface seal</b>		From:            to:            (m/ft)	cm/in
Type	Diameter (cm/in)	From:            to:            (m/ft)	cm/in
Depth (m/ft)	Volume (m <sup>3</sup> /ft <sup>3</sup> )	From:            to:            (m/ft)	cm/in
<b>Gravel pack</b>			
<input 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>0.615 (D) 46 (m)</u> SWL: _____ (m/ft, btoc) Well cap: _____			
Artesian flow: <input type="checkbox"/> No <input type="checkbox"/> Yes <u>0.795 (2)</u>			
Developed by: <input type="checkbox"/> Surging <input type="checkbox"/> Air lifting <input type="checkbox"/> Jetting <input type="checkbox"/> Pumping <input type="checkbox"/> Bailing <input type="checkbox"/> Other: _____			
Well yield by: <input type="checkbox"/> Air lifting <input type="checkbox"/> Pumping <input type="checkbox"/> Bailing <input type="checkbox"/> Other: _____ Rate: _____ (lps/gpm)			
Duration: _____ (hrs)			
Water quality: <input type="checkbox"/> Fresh <input type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input type="checkbox"/> Sediment <input type="checkbox"/> Gas <input type="checkbox"/> Temp.: _____			
Colour: _____ Odour: _____			
Closure: Reason of closure: _____ Method of closure: _____			
Sealant material: _____ Backfill material: _____			

