

WELL AND PUMP DATA

Location of Well: <u>Dalan Campground</u>					Property owner's name and address <u>Kluane First Nation</u> 10707 1020 <u>Burwash, Y.T.</u> 10707 1021																													
County	Township Number	Range Number	Section No.	Fraction																														
Township	N or S	E or W			Street Address and City or Distance and Direction from Road Intersections <u>Km 1760, Alaska Highway</u>																													
Show exact location of well in section grid with an 'x'					Sketch map of well location																													
					Well depth <u>17'</u> Datum point from which all measurements are taken _____																													
Addition Name Block Number Lot Number					Method of Drilling <input type="checkbox"/> Cable tool <input type="checkbox"/> Hollow rod <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Direct rotary <input checked="" type="checkbox"/> Air rotary <input type="checkbox"/> Bucket auger <input type="checkbox"/> Reverse rotary <input type="checkbox"/> Jetted <input type="checkbox"/> Flight auger																													
Remarks, Elevation, Source of Data, etc.					Use <input type="checkbox"/> Domestic <input checked="" type="checkbox"/> Public supply <input type="checkbox"/> Industrial <input type="checkbox"/> Irrigation <input type="checkbox"/> Municipal <input type="checkbox"/> Commercial <input type="checkbox"/> Test Well <input type="checkbox"/> Heating or cooling <input type="checkbox"/> Monitoring																													
Borehole data					Casing Type <input checked="" type="checkbox"/> Steel <input checked="" type="checkbox"/> Threaded Height above/below surface _____ <input type="checkbox"/> Galv. <input checked="" type="checkbox"/> Welded Drive shoe? Yes <input checked="" type="checkbox"/> No _____ <input type="checkbox"/> PVC <input type="checkbox"/> Solvent welded <input type="checkbox"/> SS																													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Formation Log</th> <th>Color</th> <th>Hardness</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>beach gravel (north of campsite 16)</td> <td></td> <td></td> <td>0</td> <td>17'</td> </tr> <tr> <td>gravel</td> <td></td> <td></td> <td>0</td> <td>7'</td> </tr> <tr> <td>frozen gravel</td> <td></td> <td></td> <td>7'</td> <td>40'</td> </tr> <tr> <td>frozen clay w/ sm. rock</td> <td></td> <td></td> <td>40'</td> <td>65'</td> </tr> </tbody> </table>					Formation Log	Color	Hardness	From	To	beach gravel (north of campsite 16)			0	17'	gravel			0	7'	frozen gravel			7'	40'	frozen clay w/ sm. rock			40'	65'	Intake Portion of Well Screen type _____ or open hole from _____ ft to _____ ft Manufacturer _____ Dia. _____ Material _____ Length _____ Fittings _____ Set between _____ ft and _____ ft Slot _____ _____ ft and _____ ft Slot _____ _____ ft and _____ ft Slot _____ Method of installation _____				
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NOTE abandoned site: July 11, 12 / 93 hole to 65'					Filter Pack Source _____ Gradation _____ Method of installation _____ Composition _____ Volume used _____ Depth to top of f p _____																													
water recovery slow static level 11' (south of campsite 25)					Grout Used? <input type="checkbox"/> Yes <input type="checkbox"/> No Volume used _____ <input type="checkbox"/> Neat Cement <input type="checkbox"/> Bentonite Method of installation _____ Depth: from _____ ft to _____ ft from _____ ft to _____ ft																													
					Development Method <u>air</u> Duration <u>1 hr</u> Dates <u>July 14/93</u> Sand content after _____ hrs Chemicals used _____																													
					Static Water Level <u>9</u> ft <input checked="" type="checkbox"/> below <input type="checkbox"/> above grade Date measured <u>July 14/93</u>																													
					Pumping Water Level _____ ft <input type="checkbox"/> below <input type="checkbox"/> above grade Date _____ After _____ hrs pumping at _____ gpm																													
					Specific Capacity <u>6-8</u> gpm/ft of drawdown at _____ hours Date <u>July 14/93</u>																													
					Pump Date installed _____ Type _____ Manufacturer _____ Model No. _____ H.P. _____ Volts _____ Capacity _____ Depth of pump intake setting _____ No. of stages _____ <input type="checkbox"/> Oil <input type="checkbox"/> Water lubrication Power source _____ Material of drop pipe _____, bowls _____ shafting _____, impellers _____ Bowl dia. _____ Column pipe dia. _____ Length _____ Modifications _____																													
					Well Head Completion <input type="checkbox"/> Pitless adaptor <input type="checkbox"/> Basement offset Distance above grade _____																													
					Nearest Sources of Possible Contamination <u>app. 200</u> ft Direction <u>S</u> Type <u>outdoor toilets</u> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																													
					Geophysical Logs Run																													
Contractor Name and Address WHITEWATER RESOURCES, Box 5495 WHITEHORSE, Y.T.					Water Quality Sample taken? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Where analyzed _____																													
Name of Driller _____ State License Number _____					Date well completed <u>July 14/93</u>																													