WELL AND PUMP DATA

Location of Well Nygren Sub Lot 1025

County	Township Number N or S	Range Number E or W	Section No.	Fraction
Township				

Street Address and City or Distance and Direction from Road Intersections
Bear Creek Km 1646 Alaska Hwy

Show exact location of well in section grid with an 'x' — **Sketch map of well location**

N / S — 1 mile

Addition Name	
Block Number	
Lot Number	

Remarks, Elevation, Source of Data, etc.

Property owner's name and address 10113 0017
Wladimir Makar
Gen Del
Haines Junction, Y.T.

Well depth 162 ft — **Datum point from which all measurements are taken**

Method of Drilling
☐ Cable tool ☐ Hollow rod ☐ Driven ☐ Dug
☐ Direct rotary ☒ Air rotary ☐ Bucket auger ☐ _____
☐ Reverse rotary ☐ Jetted ☐ Flight auger

Use
☒ Domestic ☐ Public supply ☐ Industrial ☐ _____
☐ Irrigation ☐ Municipal ☐ Commercial
☐ Test Well ☐ Heating or cooling ☐ Monitoring

Casing Type
☒ Steel ☐ Threaded — Height above/below surface _____
☐ Galv. ☒ Welded
☐ PVC ☐ Solvent welded — Drive shoe? Yes ☑ No ☐
☐ SS

						Hole diameter			
5	in to	162	ft Wgt ____ lb/ft	Sch. No ____		____	in to	____	ft
____	in to	____	ft Wgt ____ lb/ft	Sch. No ____		____	in to	____	ft
____	in to	____	ft Wgt ____ lb/ft	Sch. No ____		____	in to	____	ft

Intake Portion of Well
Screen type _____ or open hole from ____ ft to ____ ft
Manufacturer _____
Material _____ Dia _____
Fittings _____ Length _____
Set between ____ ft and ____ ft Slot _____
____ ft and ____ ft Slot _____
____ ft and ____ ft Slot _____
Method of installation _____

Filter Pack
Source _____ Gradation _____
Method of installation _____ Composition _____
Volume used _____ Depth to top of f.p. _____

Grout
Used? ☐ Yes ☐ No Volume used _____
☐ Neat Cement ☐ Bentonite ☐ _____
Method of installation _____
Depth: from ____ ft to ____ ft
from ____ ft to ____ ft

Development
Method air Duration _____
Dates _____ Sand content after ____ hrs _____
Chemicals used _____

Static Water Level
____ ft ☐ below ☐ above grade
Date measured _____

Pumping Water Level
____ ft ☐ below ☐ above grade Date _____
After ____ hrs pumping at _____ gpm

Specific Capacity 10 gpm/ft ~~of drawdown~~ at ____ hours
Date _____

Pump
Date installed _____ Type _____
Manufacturer _____ Model No _____
H.P _____ Volts _____ Capacity _____
Depth of pump intake setting _____ No. of stages _____
☐ Oil ☐ Water lubrication Power source _____
Material of drop pipe _____ bowls _____
shafting _____ impellers _____ Bowl dia. _____
Column pipe dia. _____ Length _____ Modifications _____

Well Head Completion
☐ Pitless adaptor ☐ Basement offset Distance above grade _____

Nearest Sources of Possible Contamination
____ ft Direction _____ Type _____
Well disinfected upon completion? ☐ Yes ☐ No

Geophysical Logs Run

Water Quality
Sample taken? ☐ Yes ☐ No
Where analyzed _____

Date well completed May 19/94

Borehole data

Formation Log	Color	Hardness	From	To
gravel			0	35
gravel & clay (water)			35	70
clay			70	80
silty clay & rock			80	130
gravel & rock			130	157
clay			157	160
rocks			160	162
approx 6 Liters/min flow				

Contractor Name and Address

Name of Driller _____
State License Number _____