WELL AND PUMP DATA

Location of Well Pine Lake Sub.

County	Township Number N or S	Range Number E or W	Section No.	Fraction	¼ ¼ ¼
Township					

Street Address and City or Distance and Direction from Road Intersections

Property owner's name and address
Douglas Thomas
Box 5396
Haines Junction, Y.T.

101130019

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.

Well depth | **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
☐ Galv. ☒ Welded
☐ PVC ☐ Solvent welded
☐ SS

Height above/below surface _____
Drive shoe? Yes ☑ No ☐

					Hole diameter
5 in	to 11 ft	Wgt ___ lb/ft	Sch. No ___		___ in to ___ ft
4½ in	to 396 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 _____ 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
_____ 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

Borehole data

Formation Log	Color	Hardness	From	To
overburden			0	8
granite bedrock			8	396
(dry hole)				

Contractor Name and Address
— COPY —
Name of Driller _____
State License Number _____

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

Date well completed June 8/94