WELL AND PUMP DATA

Location of Well 4 Km North of Stewart Crossing

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

Property owner's name and address Na Cho N'Yak Dun [redacted] Stewart Crossing

Street Address and City or Distance and Direction from Road Intersections

Show exact location of well in section grid with an 'x'

N

S

1 mile

Addition Name

Block Number

Lot Number

Sketch map of well location

N

well

Remarks, Elevation, Source of Data, etc.

Well depth 89' **Datum point from which all measurements are taken** ground

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 1'
Drive shoe? Yes ☑ No ☐
4½" ID

___ in to ___ ft Wgt ___ lb/ft Sch. No. ___
___ in to ___ ft Wgt ___ lb/ft Sch. No. ___
___ in to ___ ft Wgt ___ lb/ft Sch. No. ___

Borehole data

Formation Log	Color	Hardness	From	To
Silt			0	4
gravel + rocks			4	27
sandy silt			27	87
gravel			87	89

OLD WELL FOR 2nd ATTEMPT

Intake Portion of Well
Screen type None or open hole from ___ ft to ___
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 pack ___

Grout
Used? ☐ Yes ☐ No Volume used ___
☐ Neat Cement ☐ Bentonite ☐ ___
Method of installation ___
Depth. from ___ ft to ___
from ___ ft to ___

Development
Method Air Duration 4hrs
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 ___

Specific Capacity 10 ± gpm/ft of drawdown at ___
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 gr ___

Nearest Sources of Possible Contami
___ ft Direction ___ Type ___
Well disinfected upon completion? ☐ Yes No

Geophysical Logs Run