

Alpine Drilling & Enterprises

Well Log

Permit Number: #SW _____ Date of Issue: _____

Parcel Identification Number: _____

Date Started: 8-5-25 Date Completed: 8-5-25

Is well located at approved permit location? ☐ Yes ☐ No

Legal Description: Felt Lake Well #2 North Well

Property Owner Name & Address: Tordrillo Mountain Lodge

Borehole Data: Soil Type, Thickness & Water Strata	Depth (ft)	
	From	To
<i>Stick-up</i>	0	2
<i>silt</i>	2	7
<i>silty gravel</i>	7	13
<i>gravelly sandy silt</i>	13	28
<i>silty sandy gravel</i>	28	39
<i>silty sandy gravel perma frost</i>	39	47

our copies.

Method of Drilling x air rotary ☐ cable tool
Casing type: <u>steel</u> Wall Thickness: <u>.250</u> inches Diameter: <u>4</u> inches Depth: <u>40</u> feet Liner Type: _____ Diameter: _____ inches Depth: _____ feet Casing stickup above ground: <u>2</u> feet
Static water level (from ground level): _____ feet Pumping level: _____ feet after _____ hours pumping _____ gpm Recovery Rate: _____ gpm Method of Testing: _____
Well Intake Opening Type: ☐ Open End ☐ Open Hole ☐ Screened Start _____ feet Stopped _____ feet ☐ Perforations Start _____ feet Stopped _____ feet
Grout Type: _____ Volume: _____ Depth: _____ Start _____ feet Stopped _____ feet
Pump: Intake Depth _____ feet Pump size _____ hp Brand Name _____
Well Disinfected Upon Completion? ☐ Yes ☐ No Method of Disinfection: _____
Comments: <i>Well was discontinued after finding perma frost at 39 feet and drilling to 47 feet. Not likely to get out of frost by going deeper/</i> Well Driller: <i>Alpine Drilling & Enterprises PO Box 110496 Anchorage AK 99511</i>