

41695

Alpine Drilling & Enterprises

Well Log

Permit Number: #SW151274 Date of Issue: 8-20-15

Parcel Identification Number: 05035330000

Date Started: 9-29-15 Date Completed: 9-29-15

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

Legal Description: Birch Grove Lot 1B-3

Property Owner Name & Address: Ellemberger 2014 Trust - R-Design
3811 Midvale Circle
Anchorage, Alaska 99577

Borehole Data:		Depth (ft)		Method of Drilling x air rotary ☐ cable tool	
Soil Type, Thickness & Water Strata	From	To			
Stick-up	0	2			Casing type: <u>steel</u>
Gravelly silt	2	15			Wall Thickness: <u>250</u> inches
silt	15	34			Diameter: <u>6</u> inches Depth: <u>117</u> feet
gravelly silt	34	49			Liner Type: _____
silt	49	111			Diameter: _____ inches Depth: _____ feet
gravelly silt	111	114			Casing stickup above ground: _____ feet
water sand & Gravel	114	117			Static water level (from ground level): <u>52</u> feet
					Pumping level: <u>115</u> feet after
					2 hours pumping <u>20+</u> gpm
					Recovery Rate: <u>20+</u> gpm
					Method of Testing: <u>air lift</u>
					Well Intake Opening Type:
					X Open End ☐ Open Hole
					☐ Screened Start _____ feet Stopped _____ feet
					☐ Perforations Start _____ feet Stopped _____ feet
					Grout Type: <u>bentonite Granules</u> Volume: <u>2 bgs</u>
					Depth: _____ Start <u>0</u> feet Stopped ? feet
					Pump: Intake Depth _____ feet
					Pump size _____ hp Brand Name _____
					Well Disinfected Upon Completion? x Yes ☐ No
					Method of Disinfection: <u>chlorine tablets</u>
					Comments:
					Well Driller: <u>Alpine Drilling & Enterprises</u>
					<u>PO Box 110496</u>
					<u>Anchorage AK 99511</u>