

M-W Drilling, Inc.

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Job No.:25-102-2

GROUNDWATER WELL LOG

Well Owner:	State of Alaska, Dept of Natural Resources	Use of Well:	Commercial
Site Description:	Nenana-Totchaket Road, Well #2		
Legal Description:	Township 4S, Range 9W, Fairbanks Meridian, State of Alaska		
Well Coordinates:	64°34'51"N -149°25'29"W		

CONSTRUCTION

Drill Method:		Air rotary		Hole Size: 8"		Well Depth: 400.13'	
Casing Material:		A53B steel		Casing Size: 8"		Wall: .322	
						Cased to: 400.13'	
Well Completion:		Open end: X		Screen:		Liner:	
				Perforated:		Method:	
Screen/Perforation Description:							
Grout Notes:		3 sacks (50#ea) of bentonite; dry grouted around outside of 8" casing					
Well Development:		n/a – Dry Hole					
Well Disinfected:		Method:					
Yield Test at n/a		GPM for		hour(s) with		of drawdown (DD) from static level (SWL).	
Method: n/a						Static Water Level (SWL): 151'	
Start Date: 5/19/25		Completion Date: 5/29/25					
Test Pump Date: n/a		Final Pump Install Date: n/a					
		Pump Installation Notes:					

WELL LOG

Depth in feet from top of casing.	Details of formations penetrated, size of material, color and miscellaneous details.				
0 TO 2.5	Casing stick-up				
2.5 TO 32	Sand: medium, light brown				
32 TO 111	Silty sand: medium, brown to black, frozen				
111 TO 143	Silt: black, frozen				
143 TO 155	Silt: fine, grey, frozen				
155 TO 271	Silty sand with some gravel: frozen				
271 TO 360	Gravel: silty, medium to small, possibly thawed, no water				
	 President, M-W Drilling, Inc. Alaska Gen Contr Lic #1000				