

885346

County St. Louis
Quad
Quad ID

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT
Minnesota Statutes Chapter 1031

Entry Date
Update Date 01/08/2026
Received Date 09/08/2025

Well Name NELSON, ALEC					Township 55	Range 16	Dir W	Section 18	Subsection ACB	Well Depth 125 ft.		Depth Completed 125 ft.		Date Well Completed 07/02/2025					
Elevation					Elev. Method					Drill Method Dual Rotary		Drill Fluid Water							
Address										Use domestic		Status Active							
Contact					7289 MELRUDE RD COTTON MN 55724					Well Hydrofractured?		Yes ☐		No ☒		From		To	
Well					183 S. LEE RD MELRUDE MN 55766					Casing Type Single casing		Joint							
Stratigraphy Information										Drive Shoe?		Yes ☒		No ☐		Above/Below			
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter		Weight		Hole Diameter									
CLAY		0	8	BROWN	MEDIUM	6 in. To		87 ft. 19.45 lbs./ft.		6 in. To				87 ft.					
CLAY & SAND		8	30	GRAY	MEDIUM														
CEMENTED FINE SAND		30	55	GRAY	HARD														
CLAY		55	80	GRAY	MEDIUM														
FINE SAND & GRAVEL		80	87	BROWN	HARD														
SLATE		87	125	BLACK	MEDIUM														
										Open Hole		From		57 ft.		To		125 ft.	
										Screen?		☐		Type		Make			
										Static Water Level		30 ft.		land surface		Measure		06/24/2025	
										Pumping Level (below land surface)		35 ft.		3 hrs.		Pumping at		15 g.p.m.	
										Wellhead Completion		Pitless adapter manufacturer				Model			
										☐		Casing Protection		☐		12 in. above grade			
										☐		At-grade (Environmental Wells and Borings ONLY)							
										Grouting Information		Well Grouted?		☒ Yes		☐ No		☐ Not Specified	
										Material		Amount		From		To			
										bentonite						ft. 87		ft.	
										Nearest Known Source of Contamination		100 feet		Southeas Direction		Septic tank/drain field		Type	
										Well disinfected upon completion?		☐		Yes		☐		No	
										Pump		☒ Not Installed		Date Installed					
										Manufacturer's name									
										Model Number		HP		Volt					
										Length of drop pipe		ft		Capacity		g.p.		Typ	
										Abandoned		Does property have any not in use and not sealed well(s)?		☐		Yes		☒ No	
										Variance		Was a variance granted from the MDH for this well?		☐		Yes		☒ No	
										Miscellaneous		First Bedrock		Aquifer					
										Last Strat		Depth to Bedrock						ft	
										Located by									
										Locate Method									
										System		UTM - NAD83, Zone 15, Meters		X		Y			
										Unique Number Verification						Input Date			
										Angled Drill Hole									
										Well Contractor		Petersen Well Drilling, Inc.		2139		PETERSEN, D.			
										Licensee Business		Lic. or Reg. No.				Name of Driller			