

889547

County Douglas
Quad
Quad ID

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

Entry Date 06/06/2025
Update Date 06/06/2025
Received Date 12/10/2024

Well Name FROEMMINS,					Township 129	Range 38	Dir W	Section 31	Subsection DAB	Well Depth 340 ft.		Depth Completed 338 ft.		Date Well Completed 11/11/2024			
Elevation					Elev. Method					Drill Method Non-specified Rotary		Drill Fluid Qwik gel					
Address										Use domestic		Status Active					
Well 610 SUNSTED ST GARFIELD MN 56332										Well Hydrofractured? Yes ☐ No ☐ From To							
Contact 5981 UTOPIA DR NW GARFIELD MN										Casing Type Single casing Joint							
Stratigraphy Information										Drive Shoe? Yes ☐ No ☐ Above/Below							
Geological Material		From	To (ft.)	Color	Hardness												
TOPSOIL		0	2	BLACK													
CLAY		2	16	YELLOW	MEDIUM												
SANDY CLAY		16	75	BROWN	MEDIUM												
CLAY		75	320	BLUE													
ROCKS SANDY CLAY		320	330														
SAND		330	338	GRAY													
SANDY CLAY		338	340		SOFT												
Open Hole														From	ft.	To	ft.
Screen? ☒														Type stainless		Make JOHNSON	
Diameter				Slot/Gauze		Length		Set									
3 in.						10 ft.		328 ft.		338 ft.							
Static Water Level																	
82 ft.				land surface				Measure		11/11/2024							
Pumping Level (below land surface)																	
ft.				hrs.		Pumping at		60		g.p.m.							
Wellhead Completion																	
Pitless adapter manufacturer				MONITOR				Model		BULLDOG							
☐ 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. 120		ft.					
Nearest Known Source of Contamination																	
100 feet				North Direction						Sewer Type							
Well disinfected upon completion? ☒ Yes ☐ No																	
Pump ☐ Not Installed Date Installed 11/11/2024																	
Manufacturer's name STARITE																	
Model Number				HP		0.75		Volt		230							
Length of drop pipe				120 ft		Capacity		10 g.p.		Typ		Submersible					
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																	
Waskosky Well Drilling				1581				JUNTE, DAVE									
Licensee Business				Lic. or Reg. No.				Name of Driller									