

887285

County Crow Wing
Quad
Quad ID

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

Entry Date06/10/2025
Update Date06/10/2025
Received Date01/14/2025

Well Name KLINKHAMMER, 138					Township 27	Range W 24	Dir Section BDB	Well Depth 85 ft.					Depth Completed 85 ft.					Date Well Completed 10/21/2024																					
Elevation					Elev. Method					Drill Method Non-specified Rotary					Drill Fluid Additive (+ Bentonite)																								
Address										Use domestic					Status Active																								
Well 41693 EAGLE LAKE RD E FIFTY LAKES MN 56448										Well Hydrofractured? Yes ☐ No ☒					From To																								
Contact FOREST LAKE MN 55025										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																								
TOP TILL					0	1	BLACK	SOFT	4 in. To 80 ft.					lbs./ft.	7.8 in. To 85 ft.																								
ROCKY CLAY GRAVEL					0	38	BROWN	HARD																															
LOAMY CLAY					1	9	BROWN	MEDIUM																															
FINE CLAY SAND					38	42	GRAY	SOFT																															
ROCKY CLAY GRAVEL					42	80	GRAY	HARD																															
FINE EVEN SANDS					80	85	TAN	SOFT																															
Open Hole															From	ft.	To	ft.																					
Screen? ☒															Type stainless					Make JOHNSON																			
Diameter															Slot/Gauze					Length					Set														
3 in.															10					5 ft.					80 ft. 85 ft.														
Static Water Level															38 ft.					land surface					Measure 10/21/2024														
Pumping Level (below land surface)															85 ft.					2 hrs.					Pumping at 20 g.p.m.														
Wellhead Completion															Pitless adapter manufacturer					MONITOR					Model SPK-4														
☐ 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														
other																				50 ft.					85 ft.														
bentonite															4 Sacks										ft. 50 ft.														
Nearest Known Source of Contamination															52 feet					Direction					Sewer Type														
Well disinfected upon completion?															☒ Yes ☐ No																								
Pump ☐ Not Installed															Date Installed					10/21/2024																			
Manufacturer's name															GOULDS																								
Model Number															10C505					HP 0.5					Volt 120														
Length of drop pipe															65 ft					Capacity 12 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															Runyan Well Drilling															1903					DAN & JOSH				
Licensee Business																														Lic. or Reg. No.					Name of Driller				