

886331

County Polk
Quad
Quad ID

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

Entry Date 01/14/2026
Update Date 01/15/2026
Received Date 09/22/2025

Well Name RUPPRECHT,	Township 148	Range 43	Dir W	Section 5	Subsection BDC	Well Depth 70 ft.	Depth Completed 70 ft.	Date Well Completed 08/10/2025
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address						Use domestic	Status Active	
Well 12586 140TH AV SE MENTOR MN						Well Hydrofractured? Yes ☐ No ☒ From To		
Contact 12586 92 SH SE RED LAKE FALLS MN 56750						Casing Type Single casing Joint		
Stratigraphy Information						Drive Shoe? Yes ☐ No ☒ Above/Below		
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter 4 in. To 62 ft. 1.9 lbs./ft.		
TOP SOIL		0	2	BLACK	SOFT	Hole Diameter 6.7 in. To 70 ft.		
CLAY/SAND		2	16	YELLOW	SOFT			
CLAY		16	35	GRAY	MEDIUM			
CLAY		35	48	GRAY	HARD			
SAND		48	70	GRAY	SOFT			
Open Hole						From	ft.	To
Screen? ☒						Type stainless Make JOHNSON		
Diameter						Slot/Gauze	Length	Set
4 in.						10	8 ft.	ft.
Static Water Level								
20 ft.						land surface	Measure	08/10/2025
Pumping Level (below land surface)								
50 ft.						2 hrs.	Pumping at	70 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						4 Sacks	ft.	50 ft.
Nearest Known Source of Contamination								
60 feet						East Direction		Other Type
Well disinfected upon completion?						☒ Yes ☐ No		
Pump ☐ Not Installed						Date Installed 08/10/2025		
Manufacturer's name						STARITE		
Model Number						S10KS052W	HP	0.5 Volt 230
Length of drop pipe						50 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								
Saga Well Drilling						2117		CHRISTIANSON
Licensee Business						Lic. or Reg. No.		Name of Driller