

897346

County Roseau
Quad
Quad ID

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

Entry Date 04/27/2026
Update Date 04/27/2026
Received Date 12/11/2025

Well Name RATH, GABE	Township 159	Range 40	Dir Section W 18	Subsection BBB	Well Depth 155 ft.	Depth Completed 145 ft.	Date Well Completed 10/19/2025
Elevation	Elev. Method				Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address C/W 13972 340TH AV STRATHCONA MN 56759					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND 0 21 BROWN MEDIUM CLAY 21 121 GRAY MEDIUM SILT 121 140 GRAY SOFT SAND 140 145 GRAY MEDIUM CLAY 145 155 GRAY MEDIUM					Well Hydrofractured? Yes ☐ No ☐ From To		
					Casing Type Single casing Joint Glued		
					Drive Shoe? Yes ☐ No ☒ Above/Below		
					Casing Diameter Weight Hole Diameter 4 in. To 141 ft. 1.9 lbs./ft. 8 in. To 20 ft. 6.7 in. To 155 ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 4 in. 10 4 ft. 141 ft. 145 ft.		
					Static Water Level 42 ft. land surface Measure 10/19/2025		
					Pumping Level (below land surface) ft. hrs. Pumping at 50 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. 75 ft.		
Nearest Known Source of Contamination 75 feet Southeast Direction Sewer 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 Calder Well Drilling, Inc. 1663 CALDER, N Licensee Business Lic. or Reg. No. Name of Driller							