

881750

County Marshall
Quad
Quad ID

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

Entry Date 01/16/2025
Update Date 01/16/2025
Received Date 07/29/2024

Well Name LRAN, CHAD	Township 158	Range 43	Dir W	Section 6	Subsection CDC	Well Depth 80 ft.	Depth Completed 78 ft.	Date Well Completed 05/29/2024
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address						Use domestic	Status Active	
Contact 15542 180TH AV NE THIEF RIVER FALLS MN 56701						Well Hydrofractured? Yes ☐ No ☒ From To		
C/W 27 CR STRATHCONA MN 56759						Casing Type Single casing Joint Glued		
Stratigraphy Information						Drive Shoe? Yes ☐ No ☒ Above/Below		
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter Weight Hole Diameter		
CLAY		0	53	BROWN	MEDIUM	4 in. To 74 ft. 1.9 lbs./ft. 8 in. To 20 ft.		
MEDIUM SAND		53	58	GRAY	SOFT	6.7 in. To 80 ft.		
CLAY		58	61	GRAY	MEDIUM			
MEDIUM SAND		61	80	GRAY	SOFT			
Open Hole						From	ft.	To ft.
Screen? ☒						Type stainless	Make JOHNSON	
Diameter						Slot/Gauze	Length	Set
4 in.						10	4 ft.	74 ft. 78 ft.
Static Water Level								
30 ft.						land surface	Measure	05/29/2024
Pumping Level (below land surface)								
ft.						hrs.	Pumping at	75 g.p.m.
Wellhead Completion								
Pitless adapter manufacturer						MONITOR	Model SNAPPY	
☐ 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.	60 ft.
Nearest Known Source of Contamination								
65 feet						West 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, NICK	
Licensee Business						Lic. or Reg. No.	Name of Driller	