

874119

County McLeod
Quad Hutchinson
Quad ID 108B

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

Entry Date 10/11/2023
Update Date 01/24/2024
Received Date 10/16/2023

Well Name EXCELSIOR					Township 116	Range 30	Dir W	Section 6	Subsection DAABAA	Well Depth 97 ft.		Depth Completed 97 ft.		Date Well Completed 08/18/2023	
Elevation 1113					Elev. Method Calc from NED (Natl.Elev.Dataset-30m)					Drill Method Non-specified Rotary		Drill Fluid Qwik gel			
Address										Use domestic		Status Active			
Contact 1355 7 HY W HUTCHINSON MN 55350										Well Hydrofractured? Yes ☐ No ☒ From To					
Well 18479 YACHT AV HUTCHINSON MN 55350										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	35	YELLOW		4 in. To		95 ft. lbs./ft.		6.7 in. To 97 ft.					
CLAY		35	79	BLUE											
SAND		79	97												
Open Hole										From	ft.	To	ft.		
Screen?		☒	Type		stainless	Make		JOHNSON							
Diameter		Slot/Gauze		Length		Set									
3 in.		12		4 ft.		93 ft.		97 ft.							
Static Water Level										50 ft.		land surface		Measure 08/18/2023	
Pumping Level (below land surface)										60 ft.		1 hrs.		Pumping at 20 g.p.m.	
Wellhead Completion										Pitless adapter manufacturer		BULLDOG		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									
other		3 Sacks		6 ft.		50 ft.									
Nearest Known Source of Contamination										100 feet		West Direction		Sewer Type	
Well disinfected upon completion?										☒ Yes	☐ No				
Pump										☐ Not Installed	Date Installed		10/11/2023		
Manufacturer's name										FLOWISE					
Model Number		P10S05		HP		0.5		Volt		230					
Length of drop pipe		80 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										Minnesota Department of Health					
Locate Method										GPS SA Off (averaged) (15 meters)					
System		UTM - NAD83, Zone 15, Meters		X		383158		Y		4971234					
Unique Number Verification		Info/GPS from data		Input Date		10/11/2023									
Angled Drill Hole															
Well Contractor										Mattson Well Co. 1544 MATTSON, KENT					
Licensee Business										Lic. or Reg. No.		Name of Driller			