

868935

County Becker
Quad
Quad ID

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

Entry Date
Update Date 08/07/2023
Received Date 06/16/2023

Well Name SCALLON,	Township 138	Range 38	Dir W	Section 16	Subsection DDD	Well Depth 370 ft.	Depth Completed 370 ft.	Date Well Completed 05/16/2023
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address						Use irrigation	Status Active	
Well 87 SH FRAZEE MN 56544						Well Hydrofractured? Yes ☐ No ☒ From To		
Contact 1572 WEST LAKE DR DETROIT LAKES MN 56501						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 SOIL		0	1	BLACK	SOFT	6 in. To 355 ft. 2 lbs./ft. 16 in. To 370 ft.		
CLAY		1	7	YELLOW	HARD			
CLAY		7	47	GRAY	HARD			
SAND		47	50	GRAY	SOFT			
CLAY		50	113	GRAY	HARD			
CLAY		113	153	GRAY	SOFT			
CLAY		153	170	GRAY	HARD			
NICE SAND		170	178	GRAY	SOFT			
CLAY		178	252	GRAY	HARD			
NICE SAND		252	258	GRAY	SOFT			
SANDY CLAY		258	262	GRAY	SOFT			
SANDY CLAY		262	332	GRAY	HARD			
CLAY		332	354	GRAY	HARD			
NICE SAND		354	370	GRAY	SOFT			
						Open Hole From ft. To ft.		
						Screen? ☒ Type stainless Make JOHNSON		
						Diameter Slot/Gauze Length Set		
						6 in. 40 15 ft. 355 ft. 370 ft.		
						Static Water Level		
						12 ft. land surface Measure 05/16/2023		
						Pumping Level (below land surface)		
						354 ft. 3 hrs. Pumping at 300 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		
						high solids bentonite 12 Sacks 0 ft. 50 ft.		
						pearock 345 ft. 370 ft.		
						Nearest Known Source of Contamination		
						feet Direction 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		
						Elsner Well Drilling, Inc. 1374 ELSNER, K		
						Licensee Business Lic. or Reg. No. Name of Driller		