

271370

County Ramsey
Quad White Bear
Quad ID 119D

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

Entry Date 11/20/2009
Update Date 10/07/2021
Received Date

Well Name MILLER	Township 30	Range 23	Dir Section W 25	Subsection BACCCB	Well Depth 103 ft.	Depth Completed 103 ft.	Date Well Completed 09/02/1971		
Elevation 896 ft.	Elev. Method LiDAR 1m DEM (MNDNR)	Drill Method				Drill Fluid			
Address Well 3960 MACKUBIN SHOREVIEW MN					Use domestic	Status Unknown			
					Well Hydrofractured? Yes ☐ No ☐			From To	
					Casing Type			Joint	
Stratigraphy Information Geological Material From To (ft.) Color Hardness NO RECORD 0 103					Drive Shoe? Yes ☐ No ☐	Above/Below			
					Casing Diameter			Weight	
					4 in. To 97 ft.			lbs./ft.	
					Open Hole From ft. To ft.				
					Screen? ☒	Type		Make	
					Diameter	Slot/Gauze	Length	Set	
					in.	12	6 ft.	97 ft.	103 ft.
					Static Water Level				
					Pumping Level (below land surface)				
					35 ft. 2 hrs. Pumping at 30 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									
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 Quaternary									
Last Strat Quaternary deposit Depth to Bedrock ft									
Located by Minnesota Geological Survey									
Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or									
System UTM - NAD83, Zone 15, Meters X 490453 Y 4989780									
Unique Number Verification Tax Records Input Date 08/09/2021									
Angled Drill Hole									
Well Contractor									
SEIDENKRAZ, E									
Licensee Business Lic. or Reg. No. Name of Driller									