

689686

County

Swift

Quad

Clontarf

Quad ID

145B

MINNESOTA DEPARTMENT OF HEALTH

WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date

11/29/2004

Update Date

09/29/2021

Received Date

08/26/2004

Well Name LACHMILLER,					Township 122					Range 40					Dir W 11					Subsection CCDBBD					Well Depth 68 ft.					Depth Completed 64 ft.					Date Well Completed 06/25/2004																													
Elevation 1045					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary					Drill Fluid Bentonite																																																	
Address																									Use domestic					Status Active																																		
C/W 375 60TH ST SE BENSON MN 56215																									Well Hydrofractured? Yes ☐ No ☒					From					To																													
Stratigraphy Information																									Casing Type Single casing					Joint					Drive Shoe? Yes ☐ No ☒					Above/Below																								
Geological Material					From					To (ft.)					Color					Hardness					Casing Diameter					Weight					Hole Diameter																													
TOP SOIL					0					2					BLACK					SOFT					5 in. To					60 ft.					lbs./ft.					8.7 in. To					64 ft.																			
CLAY SANDY					2					9					YELLOW					SOFT																																												
GRAVEL					9					21					YELLOW					SOFT																																												
SAND					21					68					GRAY					SOFT																																												
																									Open Hole					From					ft.					To					ft.																			
Screen? ☒																									Type telescoping					Make JOHNSON																																		
Diameter					Slot/Gauze					Length					Set																																																	
4 in.					25					4					ft.					60					ft.					64					ft.																													
Static Water Level																									9					ft.					land surface					Measure					06/25/2004																			
Pumping Level (below land surface)																									15					ft.					1					hrs.					Pumping at					50					g.p.m.									
Wellhead Completion																									Pitless adapter manufacturer					MERRILL					Model					SPK																								
☐					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					5					Sacks					0					ft.					35					ft.																																		
Nearest Known Source of Contamination																									60					feet					South					Direction					Sewer					Type														
Well disinfected upon completion? ☒																									Yes					☐					No																													
Pump ☐																									Not Installed					Date Installed					07/10/2004																													
Manufacturer's name					STA-RITE																																																											
Model Number					10 SP					HP					0.5					Volt					230																																							
Length of drop pipe					40					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					Quat. Water																													
Last Strat					sand-gray					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					291601					Y					5029149																																							
Unique Number Verification										Input Date					10/26/2004																																																	
Angled Drill Hole																																																																
Well Contractor																									Conroy Well Co.					75294					CONROY, T.																													
Licensee Business										Lic. or Reg. No.										Name of Driller																																												
Minnesota Well Index Report															689686										Printed on 10/02/2026																																							
																									HE-01205-15																																							