

891691

County St. Louis
Quad
Quad ID

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

Entry Date
Update Date 01/08/2026
Received Date 09/03/2025

Well Name SCHUNACHER,					Township 52	Range 14	Dir W	Section 16	Subsection DCA	Well Depth 140 ft.	Depth Completed 140 ft.	Date Well Completed 07/24/2025																					
Elevation					Elev. Method					Drill Method Dual Rotary	Drill Fluid																						
Address C/W 6555 CHEMY RD DULUTH MN 55803										Use domestic	Status Active																						
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>GRAVEL CLAY</td><td>0</td><td>30</td><td></td><td></td></tr><tr><td>ROCKY CLAY</td><td>30</td><td>138</td><td></td><td></td></tr><tr><td>GRAVEL SAND</td><td>138</td><td>140</td><td></td><td></td></tr></table>										Geological Material	From	To (ft.)	Color	Hardness	GRAVEL CLAY	0	30			ROCKY CLAY	30	138			GRAVEL SAND	138	140			Well Hydrofractured? Yes ☐ No ☒		From To	
										Geological Material	From	To (ft.)	Color	Hardness																			
										GRAVEL CLAY	0	30																					
										ROCKY CLAY	30	138																					
										GRAVEL SAND	138	140																					
										Casing Type Single casing		Joint Welded																					
										Drive Shoe? Yes ☒ No ☐		Above/Below																					
										Casing Diameter 6 in. To 139 ft.		Weight 19 lbs./ft.																					
										Hole Diameter 6 in. To 140 ft.																							
										Open Hole From 139 ft. To 140 ft.																							
Screen? ☐		Type Make																															
Static Water Level 30 ft. land surface Measure 07/24/2025																																	
Pumping Level (below land surface) 60 ft. 1 hrs. Pumping at 15 g.p.m.																																	
Wellhead Completion Pitless adapter manufacturer SNAPPY Model 6X1 ☐ 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 driven casing seal ft. 139 ft.																																	
Nearest Known Source of Contamination 55 feet North Direction Sewer Type Well disinfected upon completion? ☐ Yes ☐ No																																	
Pump ☐ Not Installed Date Installed 07/24/2025 Manufacturer's name FPS Model Number HP 0.5 Volt 220 Length of drop pipe 60 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 Locate Method System UTM - NAD83, Zone 15, Meters X Y Unique Number Verification Input Date																																	
Angled Drill Hole																																	
Well Contractor Bob Kent Well Drilling 1886 KENT, R. Licensee Business Lic. or Reg. No. Name of Driller																																	