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County St. Louis
Quad
Quad ID

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

Entry Date
Update Date 01/07/2026
Received Date 04/02/2025

Well Name SPIKBERG,	Township 50	Range 16	Dir Section W 1	Subsection CD	Well Depth 109 ft.	Depth Completed 109 ft.	Date Well Completed 12/07/2024
Elevation	Elev. Method				Drill Method Driven	Drill Fluid Water	
Address C/W 4515 HANSON RD DULUTH MN 55811					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness GRAVEL 0 55 BROWN MEDIUM CLAY 55 100 RED MEDIUM GRAVEL 100 109 BROWN MEDIUM					Well Hydrofractured? Yes ☐ No ☒ From To		
					Casing Type Single casing Joint		
					Drive Shoe? Yes ☒ No ☐ Above/Below		
					Casing Diameter Weight Hole Diameter 6 in. To 109 ft. 18.97 lbs./ft. 6 in. To 109 ft.		
					Open Hole From ft. To ft.		
					Screen? ☐ Type Make		
					Static Water Level 16 ft. land surface Measure 12/03/2024		
					Pumping Level (below land surface) 80 ft. 3 hrs. Pumping at 10 g.p.m.		
					Wellhead Completion Pitless adapter manufacturer SNAPPY Model GK1 ☐ 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 bentonite 4 Sacks ft. 30 ft.		
Nearest Known Source of Contamination 90 feet South Direction Barnyard Type Well disinfected upon completion? ☐ Yes ☐ No							
Pump ☐ Not Installed Date Installed 12/13/2024 Manufacturer's name PENTAIR Model Number SPC HP 0.5 Volt 230 Length of drop pipe 70 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 Jed Graves Drilling 3710 GRAVES, J. Licensee Business Lic. or Reg. No. Name of Driller							