

520628

County Stearns
Quad
Quad ID

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

Entry Date 05/28/1993
Update Date 02/14/2014
Received Date

Well Name CORDIE, RUSS					Township 124	Range 28	Dir W	Section 5	Subsection BBA	Well Depth 141 ft.		Depth Completed 141 ft.		Date Well Completed 12/21/1992									
Elevation					Elev. Method					Drill Method Cable Tool		Drill Fluid											
Address										Use domestic		Status Active											
Well 5956 20TH ST N ST CLOUD MN										Well Hydrofractured?		Yes ☐		No ☐		From To							
Contact 2027 CYPRESS RD ST CLOUD MN 56303										Casing Type Single casing		Joint Threaded											
Stratigraphy Information										Drive Shoe?		Yes ☒		No ☐		Above/Below							
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter		Weight		Hole Diameter													
TOPSOIL		0	2	BLACK	SOFT	4 in. To		137 ft. 11 lbs./ft.		4 in. To		141 ft.											
SAND		2	33	BROWN	SOFT																		
GRAVEL		33	36	BROWN	HARD																		
CLAY		36	86	GRAY	HARD																		
CLAY/ROCKS		86	89	GRAY	SOFT																		
CLAY		89	120	GRAY	HARD																		
CLAY		120	130	GRY/WHT	SOFT																		
CLAY		130	137	BLACK	HARD																		
QUARTZ/WATER		137	141	WHITE	SOFT																		
Open Hole														From		ft.		To		ft.			
Screen?		☒		Type		stainless		Make		JOHNSON													
Diameter		Slot/Gauze		Length		Set		Measure		12/21/1992													
4 in.		12		4 ft.		137 ft.		141 ft.															
Static Water Level														30 ft.		land surface		Measure		12/21/1992			
Pumping Level (below land surface)														120 ft.		1 hrs.		Pumping at		10 g.p.m.			
Wellhead Completion														Pitless adapter manufacturer		MAASS		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														103 feet		South Direction		Septic tank/drain field		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														Donabauer Well Co.		73061		DONABAUER, R					
Licensee Business														Lic. or Reg. No.		Name of Driller							