

605725

County Stearns
Quad Rockville
Quad ID 140A

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

Entry Date 10/01/1998
Update Date 04/08/2014
Received Date

Well Name KRON, RON					Township 123	Range 29	Dir W	Section 20	Subsection null	Well Depth 80 ft.				Depth Completed 80 ft.				Date Well Completed 03/19/1998			
Elevation 1167					Elev. Method Calc from DEM (USGS 7.5 min or equiv.)					Drill Method Non-specified Rotary				Drill Fluid Bentonite							
Address										Use domestic				Status Active							
Contact 22498 123RD AV COLD SPRING MN 56320										Well Hydrofractured? Yes ☐ No ☐				From To							
Well 22252 123RD AV COLD SPRING MN 56320										Casing Type Single casing				Joint Threaded							
Stratigraphy Information										Drive Shoe? Yes ☐ No ☒				Above/Below							
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter 4 in. To 30 ft. 11 lbs./ft.															
DIRT		0	5	BLACK	SOFT																
CLAY		5	30	GRAY	HARD																
SAND & CLAY LAYERS		30	80	GRAY	M.SOFT																
CLAY SMEARY		80		GRAY	HARD																
Open Hole										From	ft.	To	ft.								
Screen? ☒										Type plastic		Make CERTAINTTEED									
Diameter										Slot/Gauze		Length		Set							
4 in.										32		50 ft.		30 ft.		80 ft.					
Static Water Level										6 ft. land surface				Measure		03/19/1998					
Pumping Level (below land surface)										ft.		1 hrs.		Pumping at		20 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									
Material										Amount		From		To							
high solids bentonite												0 ft.		29 ft.							
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							
Last Strat										Depth to Bedrock				ft							
Located by										Minnesota Department of Health											
Locate Method										Digitization (Screen) - Map (1:24,000) (15 meters or											
System										UTM - NAD83, Zone 15, Meters		X 393562		Y 5033498							
Unique Number Verification										Info/GPS from data		Input Date		05/16/2001							
Angled Drill Hole																					
Well Contractor										G & M Drilling				73542		MAJERUS, SYLV					
Licensee Business										Lic. or Reg. No.		Name of Driller									