

776885

County Carver
Quad
Quad ID

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

Entry Date 02/14/2012
Update Date 11/15/2012
Received Date 01/28/2011

Well Name MUONIO,	Township 117	Range 25	Dir W	Section 27	Subsection BCC	Well Depth 160 ft.	Depth Completed 160 ft.	Date Well Completed 10/12/2010
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Water	
Address						Use domestic	Status Active	
Well 4945 SNICKER LA WATERTOWN MN						Well Hydrofractured? Yes ☐ No ☒ From To		
Stratigraphy Information						Casing Type Single casing Joint		
Geological Material						Drive Shoe? Yes ☐ No ☒ Above/Below		
CLAY						Casing Diameter Weight Hole Diameter		
CLAY						4 in. To 152 ft. 1.9 lbs./ft. 8 in. To 50 ft.		
SAND						6.2 in. To 160 ft.		
CLAY								
SAND/GRAVEL								
						Open Hole From ft. To ft.		
						Screen? ☒ Slot/Gauze Type stainless Make JOHNSON		
						Diameter Length Set		
						2 in. 10 4 ft. ft. 160 ft.		
						2 in. 10 4 ft. 152 ft. ft.		
						Static Water Level		
						85 ft. land surface Measure 10/12/2010		
						Pumping Level (below land surface)		
						149 ft. 1.5 hrs. Pumping at 28 g.p.m.		
						Wellhead Completion		
						Pitless adapter manufacturer WHITEWATER 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		
						bentonite 4 Sacks 0 ft. 50 ft.		
						cuttings 50 ft. 152 ft.		
						Nearest Known Source of Contamination		
						100 feet Southwes Direction Septic tank/drain field Type		
						Well disinfected upon completion? ☒ Yes ☐ No		
						Pump ☐ Not Installed Date Installed 12/03/2010		
						Manufacturer's name SCHAEFER		
						Model Number HP 1 Volt 230		
						Length of drop pipe 126 ft Capacity 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		
						Don Stodola Well Drilling 1691 MOORE, C.		
						Licensee Business Lic. or Reg. No. Name of Driller		