

613760

County Crow Wing
Quad Merrifield
Quad ID 211B

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

Entry Date 08/27/1998
Update Date 02/14/2014
Received Date

Well Name STOLLE, JIM	Township 134	Range 28	Dir W	Section 34	Subsection BAC
Elevation	Elev. Method				
Address					
Contact 2168 BIRCH LA N BRAINERD MN 56401					
Well 1961 BIRCHWOOD LA N BRAINERD MN 56401					
Stratigraphy Information					
Geological Material		From	To (ft.)	Color	Hardness
SAND		0	40		
CLAY		40	70		
SAND		70	104		
Well Depth 104 ft. Depth Completed 104 ft. Date Well Completed 06/02/1998					
Drill Method Non-specified Rotary		Drill Fluid Bentonite			
Use domestic				Status	Active
Well Hydrofractured? Yes ☐ No ☒ From To					
Casing Type Single casing Joint					
Drive Shoe? Yes ☐ No ☒ Above/Below					
Casing Diameter		Weight		Hole Diameter	
4 in. To 100 ft.		lbs./ft.		8.8 in. To 104 ft.	
Open Hole From ft. To ft.					
Screen? ☒ Type stainless Make JOHNSON					
Diameter		Slot/Gauze		Length Set	
2 in.		12		4 ft. 100 ft. 104 ft.	
Static Water Level					
35 ft.		land surface		Measure 06/02/1998	
Pumping Level (below land surface)					
70 ft.		60 hrs.		Pumping at 20 g.p.m.	
Wellhead Completion					
Pitless adapter manufacturer		BAKER		Model BULLDOG	
☐ 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. 40 ft.	
Nearest Known Source of Contamination					
50 feet		Direction		Septic tank/drain field Type	
Well disinfected upon completion?				☒ Yes ☐ No	
Pump ☐ Not Installed Date Installed 07/07/1998					
Manufacturer's name STA-RITE					
Model Number		10SP4C02I		HP 0.5 Volt 230	
Length of drop pipe		60 ft		Capacity 9 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					
Boart Longyear Drilling		49588		BACKOWSKI, M	
Licensee Business		Lic. or Reg. No.		Name of Driller	