

744485

County Crow Wing
Quad
Quad ID

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

Entry Date04/05/2007
Update Date02/14/2014
Received Date11/20/2006

Well Name COLLINS, TIM					Township 136	Range 28	Dir W	Section 3	Subsection DDD	Well Depth 105 ft.		Depth Completed 105 ft.		Date Well Completed 10/30/2006									
Elevation					Elev. Method					Drill Method Non-specified Rotary		Drill Fluid Bentonite											
Address										Use domestic		Status Active											
WellRR BREEZY POINT MN 56472										Well Hydrofractured?		Yes ☐		No ☒		From		To					
Stratigraphy Information										Casing Type Single casing		Joint											
Drive Shoe?										Yes ☐		No ☒		Above/Below									
Geological Material										From		To (ft.)		Color		Hardness		Casing Diameter		Weight		Hole Diameter	
TOP SOIL										0		1		BROWN		SOFT		4 in. To		101 ft. 1		lbs./ft. 8.2 in. To 30 ft.	
SAND										1		26		BROWN		SOFT						6.2 in. To 105 ft.	
SANDY CLAY										26		43		GRAY		HARD							
SANDY CLAY										43		53		GRAY		HARD							
SAND										53		59		GRAY		SOFT							
SANDY CLAY & ROCK										59		83		GRAY		HARD							
SAND										83		105		GRAY		SOFT							
Open Hole										From		ft.		To		ft.							
Screen? ☒										Type stainless		Make JOHNSON											
Diameter										Slot/Gauze		Length		Set									
4 in.										12		4 ft.		101 ft.		105 ft.							
Static Water Level										30 ft.		land surface		Measure		10/30/2006							
Pumping Level (below land surface)										100 ft.		1 hrs.		Pumping at		20 g.p.m.							
Wellhead Completion										Pitless adapter manufacturer		MONITOR		Model		SNAPPY							
☐ 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										3 Sacks				ft. 30 ft.									
Nearest Known Source of Contamination										50 feet		Southeas Direction		Septic tank/drain field Type									
Well disinfected upon completion?										☒ Yes		☐ No											
Pump ☐ Not Installed										Date Installed		10/30/2006											
Manufacturer's name										SCHAEFER													
Model Number										1Y12P05		HP 0.5		Volt 230									
Length of drop pipe										60 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										Elsner Well Drilling, Inc.		1374		SMITH, B.									
Licensee Business												Lic. or Reg. No.		Name of Driller									