

689267

County Stearns
Quad
Quad ID

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

Entry Date
Update Date 08/16/2006
Received Date 04/28/2003

Well Name SCHMIESSING,					Township 126	Range 35	Dir W	Section 18	Subsection DDC	Well Depth 81 ft.		Depth Completed 81 ft.		Date Well Completed 04/04/2003													
Elevation					Elev. Method					Drill Method Non-specified Rotary		Drill Fluid Qwik gel															
Address										Use domestic		Status Active															
Well 48656 28 SH VILLARD MN 56385										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					
TOPSOIL										0		2		BLACK		SOFT		5 in.		To 73 ft.		lbs./ft.		8.7 in.		To 81 ft.	
CLAY										2		17		BROWN		MEDIUM											
SAND										17		34		BROWN		MEDIUM											
CLAY										34		35		BROWN		MEDIUM											
SAND										35		44		BROWN		MEDIUM											
CLAY										44		56		GRAY		MEDIUM											
SAND										56		61		BROWN		MEDIUM											
SAND										61		81		GRAY		MEDIUM											
Open Hole										From		ft.		To		ft.		Screen? ☒		Type stainless		Make JOHNSON					
Diameter										Slot/Gauze		Length		Set		Diameter		4 in.		12		8 ft.		73 ft.		81 ft.	
Static Water Level										31 ft.		land surface		Measure		04/04/2003											
Pumping Level (below land surface)										80 ft.		2 hrs.		Pumping at		70 g.p.m.											
Wellhead Completion										Pitless adapter manufacturer		MAASS		Model		GRADE A		☐		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		3 Sacks		0 ft.		30 ft.					
Nearest Known Source of Contamination										0 feet		Direction				Type											
Well disinfected upon completion?										☒		Yes		☐		No											
Pump										☐		Not Installed		Date Installed		04/23/2003											
Manufacturer's name										AERMOTOR																	
Model Number										A+50SS-300		HP		3		Volt		200									
Length of drop pipe										67 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																	
Located by										Locate Method																	
System										UTM - NAD83, Zone 15, Meters		X		Y													
Unique Number Verification																											
Angled Drill Hole																											
Well Contractor										Traut S.M. Well Co.		21535		CHRIS/SCOTT													
Licensee Business										Lic. or Reg. No.				Name of Driller													