

720073

County Stearns
Quad
Quad ID

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

Entry Date
Update Date 08/15/2006
Received Date 06/20/2005

Well Name PEIFER,					Township 126	Range 33	Dir W	Section 1	Subsection BCD	Well Depth 129 ft.		Depth Completed 129 ft.		Date Well Completed 05/11/2005					
Elevation					Elev. Method					Drill Method Non-specified Rotary		Drill Fluid Bentonite							
Address										Use domestic		Status Active							
Well SYLVIA VIEW RD MELROSE MN 56352										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			
SAND										0		20		YELLOW		SOFT			
SAND										20		60		BLUE		SOFT			
CLAY										60		65		YELLOW		SOFT			
CLAY										65		78		BLUE		MEDIUM			
SAND										78		86		BLUE		SOFT			
CLAY										86		90		BLUE		MEDIUM			
SANDY CLAY										90		105		BLUE		MEDIUM			
CLAY										105		110		BLUE		MEDIUM			
SAND										110		129		BLUE		SOFT			
CLAY										129		129		BLUE		HARD			
										Open Hole		From		ft.		To		ft.	
Screen? ☒										Type stainless		Make JOHNSON							
Diameter										Slot/Gauze		Length		Set					
5 in.										15		8 ft.		121 ft.		129 ft.			
Static Water Level										61 ft.		land surface		Measure		05/11/2005			
Pumping Level (below land surface)										120 ft.		1 hrs.		Pumping at		50 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					
cuttings												30 ft.		120 ft.					
high solids bentonite												ft. 30		ft.					
Nearest Known Source of Contamination										200 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																			
Locate Method																			
System										UTM - NAD83, Zone 15, Meters		X		Y					
Unique Number Verification														Input Date					
Angled Drill Hole																			
Well Contractor										Atkinson Well Co.		73025		THEILER, D.					
Licensee Business												Lic. or Reg. No.		Name of Driller					