

712253

County Pine
Quad
Quad ID

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

Entry Date
Update Date 05/10/2006
Received Date 01/18/2005

Well Name HERMANSON					Township 44	Range 20	Dir W	Section 5	Subsection D	Well Depth 182 ft.		Depth Completed 182 ft.		Date Well Completed 10/21/2004					
Elevation					Elev. Method					Drill Method Non-specified Rotary		Drill Fluid Other							
Address										Use domestic		Status Active							
Well 81605 FOX LAKE RD KETTLE RIVER MN										Well Hydrofractured?		Yes ☐		No ☒		From To			
Stratigraphy Information										Casing Type Single casing		Joint Threaded							
Drive Shoe?										Yes ☒		No ☐		Above/Below					
Casing Diameter										Weight		Hole Diameter							
4 in. To										126 ft. 11 lbs./ft.		8.5 in. To 30 ft.							
												6.5 in. To 126 ft.							
												4 in. To 182 ft.							
Open Hole										From 126 ft.		To 182 ft.							
Screen? ☐										Type		Make							
Static Water Level										51 ft.		land surface		Measure		10/21/2004			
Pumping Level (below land surface)										120 ft.		2 hrs.		Pumping at		30 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					
cuttings												30 ft.		126 ft.					
high solids bentonite										3 Sacks				ft. 30 ft.					
Nearest Known Source of Contamination										56 feet		North Direction		Septic tank/drain field		Type			
Well disinfected upon completion?										☒ Yes ☐ No									
Pump ☐ Not Installed										Date Installed		10/27/2004							
Manufacturer's name										RED JACKET									
Model Number										50F211		HP 0.5		Volt 230					
Length of drop pipe										80 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									
Last Strat										Aquifer		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										Mork Well Co., Inc.									
Licensee Business										02730		FELDE, J.							
										Lic. or Reg. No.		Name of Driller							