

703438

County Stearns
Quad Annandale
Quad ID 139D

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

Entry Date

Update Date06/06/2017

Received Date03/31/2004

Well Name DEROSIER,	Township 122	Range 27	Dir W	Section 32	Subsection BCCBDA	Well Depth 84 ft.	Depth Completed 84 ft.	Date Well Completed 12/22/2003
Elevation 1019	Elev. Method 7.5 minute topographic map (+/- 5 feet)	Drill Method Non-specified Rotary		Drill Fluid Qwik gel				
Address C/W 309 ALDER RD SOUTH HAVEN MN 55382						Use domestic	Status Active	
Stratigraphy Information						Well Hydrofractured? Yes ☐ No ☒	From To	
Geological Material						Casing Type Single casing	Joint Glued	
From To (ft.) Color Hardness						Drive Shoe? Yes ☐ No ☒	Above/Below	
SAND 0 30						Casing Diameter 4 in. To 80 ft.	Weight lbs./ft.	
CLAY 30 50 BLUE						Hole Diameter 6.7 in. To 84 ft.		
SAND & CLAY 50 80 RED								
SAND 80 84								
Open Hole						From ft.	To ft.	
Screen? ☒						Type telescoping	Make JOHNSON	
Diameter Slot/Gauze Length Set								
4 in. 10 4 ft. 80 ft. 84 ft.								
Static Water Level								
27 ft. land surface						Measure	12/22/2003	
Pumping Level (below land surface)								
50 ft. 1 hrs. Pumping at						30	g.p.m.	
Wellhead Completion								
Pitless adapter manufacturer						BULLDOG	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	
high solids bentonite						2 Sacks	6 ft. 30 ft.	
Nearest Known Source of Contamination								
55 feet West Direction						Sewer Type		
Well disinfected upon completion? ☒ Yes ☐ No								
Pump ☐ Not Installed						Date Installed	01/13/2004	
Manufacturer's name						AERMOTOR		
Model Number						T20-100	HP 1 Volt 230	
Length of drop pipe						60 ft	Capacity 20 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	Quat. buried	
Last Strat sand						Depth to Bedrock	ft	
Located by						Minnesota Department of Health		
Locate Method						GPS SA Off (averaged) (15 meters)		
System						UTM - NAD83, Zone 15, Meters	X 412520 Y 5020668	
Unique Number Verification						Input Date	12/22/2003	
Angled Drill Hole								
Well Contractor								
Mattson Well Co.						86108	OESTRIECH, D.	
Licensee Business						Lic. or Reg. No.	Name of Driller	