

879445

County Pine
Quad
Quad ID

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

Entry Date
Update Date 06/30/2025
Received Date 08/08/2024

Well Name HEGGE, TOM					Township 39	Range 21	Dir W	Section 23	Subsection BDD										
Elevation					Elev. Method														
Address																			
Well					17608 CROSSLAKE RD PINE CITY MN 55063														
Contact					19714 ST. CROIX RD PINE CITY MN 55063														
Stratigraphy Information																			
Geological Material		From	To (ft.)	Color	Hardness														
CLAY		0	22	YELLOW	MEDIUM														
CLAY & ROCKS		22	40	GRAY	MEDIUM														
GRAVEL & CLAY		40	50	GRAY	MEDIUM														
CLAY & ROCKS		50	80	BROWN	MEDIUM														
SAND		80	100	BROWN	SOFT														
										Well Depth		Depth Completed		Date Well Completed					
										100 ft.		100 ft.		06/24/2024					
										Drill Method		Non-specified Rotary		Drill Fluid		Qwik gel			
										Use		domestic				Status		Active	
										Well Hydrofractured?				Yes	☐	No	☒	From	To
										Casing Type				Single casing		Joint			
										Drive Shoe?		Yes	☐	No	☐	Above/Below			
										Casing Diameter		Weight			Hole Diameter				
										4 in. To		90	ft.	lbs./ft.	7.9 in. To 100 ft.				
										Open Hole									
												From	ft.	To	ft.				
										Screen?		☒	Type		plastic		Make		
										Diameter		Slot/Gauze		Length		Set			
										4 in.		12	10	ft.	90	ft.	100	ft.	
Static Water Level																			
Pumping Level (below land surface)																			
85		ft.	2	hrs.	Pumping at		20	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											
high solids bentonite				5.5 Sacks				ft. 50 ft.											
Nearest Known Source of Contamination																			
50		feet		East Direction		Sewer Type													
Well disinfected upon completion?				☐	Yes	☐	No												
Pump		☐	Not Installed		Date Installed		06/24/2024												
Manufacturer's name				GRUNDFOS FLOWISE															
Model Number				HP		112	Volt		240										
Length of drop pipe		80	ft	Capacity	12	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																			
Mora Well Co.				1512		KELLER, J.													
Licensee Business				Lic. or Reg. No.		Name of Driller													