

886376

County Otter Tail
Quad
Quad ID

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

Entry Date 06/20/2025
Update Date 06/20/2025
Received Date

Well Name DOBBLEMANN, 133					Township 40	Range W	Dir 5	Section DC	Well Depth 110 ft.					Depth Completed 110 ft.					Date Well Completed 07/11/2024																																			
Elevation					Elev. Method					Drill Method Non-specified Rotary					Drill Fluid Qwik gel																																							
Address C/W 27286 TIMBER HILLS RD BATTLE LAKE MN 56515										Use domestic					Status Active																																							
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>SAND</td><td>0</td><td>28</td><td>GRAY</td><td>SOFT</td></tr><tr><td>CLAY</td><td>28</td><td>42</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>SANDY CLAY</td><td>42</td><td>60</td><td>GRAY</td><td>SOFT</td></tr><tr><td>FINE SAND</td><td>60</td><td>66</td><td>GRAY</td><td>SOFT</td></tr><tr><td>SANDY CLAY</td><td>66</td><td>90</td><td>GRAY</td><td>SOFT</td></tr><tr><td>FINE SAND</td><td>90</td><td>104</td><td>GRAY</td><td>SOFT</td></tr><tr><td>MEDIUM SAND</td><td>104</td><td>110</td><td>GRAY</td><td>MEDIUM</td></tr></table>										Geological Material	From	To (ft.)	Color	Hardness	SAND	0	28	GRAY	SOFT	CLAY	28	42	GRAY	MEDIUM	SANDY CLAY	42	60	GRAY	SOFT	FINE SAND	60	66	GRAY	SOFT	SANDY CLAY	66	90	GRAY	SOFT	FINE SAND	90	104	GRAY	SOFT	MEDIUM SAND	104	110	GRAY	MEDIUM	Well Hydrofractured? Yes ☐ No ☐ From To				
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										Casing Type Single casing					Joint																																							
Drive Shoe? Yes ☐ No ☐ Above/Below																																																						
Casing Diameter 4 in. To 105 ft.					Weight lbs./ft.					Hole Diameter 6.7 in. To 110 ft.																																												
Open Hole Screen? ☒ Type stainless Make ASW										From ft. To ft.																																												
Diameter 3.7 in.					Slot/Gauze 10					Length 5 ft.					Set 105 ft. 110 ft.																																							
Static Water Level 2 ft. land surface										Measure 07/11/2024																																												
Pumping Level (below land surface) 105 ft. 1 hrs. Pumping at										75 g.p.m.																																												
Wellhead Completion Pitless adapter manufacturer SNAPPY Model BULLDOG										☐ Casing Protection ☐ 12 in. above grade																																												
☐ At-grade (Environmental Wells and Borings ONLY)										Grouting Information Well Grouted? ☒ Yes ☐ No ☐ Not Specified																																												
Material other					Amount 5 Sacks					From To ft. 60 ft.																																												
Nearest Known Source of Contamination 55 feet Southeast Direction										Storage areas Type																																												
Well disinfected upon completion? ☒ Yes ☐ No																																																						
Pump ☐ Not Installed Date Installed																																																						
Manufacturer's name GRUNDFOS																																																						
Model Number					HP 1					Volt 230																																												
Length of drop pipe 40 ft					Capacity 22 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 Nash Drilling, LLC										3078					NASH, CASEY																																							
Licensee Business										Lic. or Reg. No.					Name of Driller																																							