

885360

County St. Louis
Quad
Quad ID

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

Entry Date 04/30/2026
Update Date 04/30/2026
Received Date 01/15/2026

Well Name SHARPE, NOAH					Township 59	Range 19	Dir Section W 4	Subsection DCD	Well Depth 125 ft.		Depth Completed 125 ft.		Date Well Completed 01/05/2026																						
Elevation					Elev. Method					Drill Method Dual Rotary		Drill Fluid Water																							
Address C/W 10175 DARK LAKE RD BRITT MN 55710									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 + CLAY</td><td>0</td><td>5</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>CLAY</td><td>5</td><td>18</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>GRANITE</td><td>18</td><td>100</td><td>RED</td><td>MEDIUM</td></tr><tr><td>GRANITE</td><td>100</td><td>125</td><td>GRAY</td><td>SOFT</td></tr></table>									Geological Material	From	To (ft.)	Color	Hardness	SAND + CLAY	0	5	BROWN	MEDIUM	CLAY	5	18	BROWN	MEDIUM	GRANITE	18	100	RED	MEDIUM	GRANITE	100	125	GRAY	SOFT	Well Hydrofractured? Yes ☐ No ☒ From To	
									Geological Material	From	To (ft.)	Color	Hardness																						
									SAND + CLAY	0	5	BROWN	MEDIUM																						
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									GRANITE	18	100	RED	MEDIUM																						
									GRANITE	100	125	GRAY	SOFT																						
									Casing Type Single casing ☐ Joint ☐																										
									Drive Shoe? Yes ☒ No ☐ Above/Below																										
									Casing Diameter 6 in. To 20 ft. 19.45 lbs./ft.																										
									Weight 6 in. To 125 ft.																										
Hole Diameter 6 in. To 125 ft.																																			
Open Hole From 20 ft. To 125 ft.																																			
Screen? ☐ Type Make																																			
Static Water Level 34 ft. land surface Measure 10/22/2025																																			
Pumping Level (below land surface) 44 ft. 4 hrs. Pumping at 13 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 bentonite 1 Sacks ft. 20 ft.																																			
Nearest Known Source of Contamination <u>100</u> feet <u>Southeas</u> Direction <u>Septic tank/drain field</u> Type Well disinfected upon completion? ☒ Yes ☐ No																																			
Pump ☐ Not Installed Date Installed <u>10/22/2025</u> Manufacturer's name GRUNDFOS Model Number <u>10SQ05160</u> HP <u>0.5</u> Volt <u>115</u> Length of drop pipe <u>80</u> ft Capacity <u>10</u> g.p. Typ <u>Submersible</u>																																			
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 Petersen Well Drilling, Inc. 2139 DENNIS Licensee Business Lic. or Reg. No. Name of Driller																																			