

897229

County Otter Tail
Quad
Quad ID

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

Entry Date 03/16/2026
Update Date 03/16/2026
Received Date 12/08/2025

Well Name SHULTZ,	Township 137	Range 40	Dir Section W 7	Subsection CAD	Well Depth 118 ft.	Depth Completed 118 ft.	Date Well Completed 11/18/2025																																			
Elevation	Elev. Method				Drill Method Non-specified Rotary	Drill Fluid Bentonite																																				
Address C/W 50706 W LAKE SEVEN RD FRAZEE MN					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>TOP SOIL</td><td>0</td><td>1</td><td>BLACK</td><td>SOFT</td></tr><tr><td>GRAVEL/ ROCK</td><td>1</td><td>35</td><td>BROWN</td><td>HARD</td></tr><tr><td>SANDY CLAY</td><td>35</td><td>50</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>SAND</td><td>50</td><td>84</td><td>GRAY</td><td>SOFT</td></tr><tr><td>SANDY CLAY</td><td>84</td><td>101</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>FINE SAND</td><td>101</td><td>118</td><td>GRAY</td><td>SOFT</td></tr></table>					Geological Material	From	To (ft.)	Color	Hardness	TOP SOIL	0	1	BLACK	SOFT	GRAVEL/ ROCK	1	35	BROWN	HARD	SANDY CLAY	35	50	GRAY	MEDIUM	SAND	50	84	GRAY	SOFT	SANDY CLAY	84	101	GRAY	MEDIUM	FINE SAND	101	118	GRAY	SOFT	Well Hydrofractured? Yes ☐ No ☒ From To		
					Geological Material	From	To (ft.)	Color	Hardness																																	
					TOP SOIL	0	1	BLACK	SOFT																																	
					GRAVEL/ ROCK	1	35	BROWN	HARD																																	
					SANDY CLAY	35	50	GRAY	MEDIUM																																	
					SAND	50	84	GRAY	SOFT																																	
					SANDY CLAY	84	101	GRAY	MEDIUM																																	
					FINE SAND	101	118	GRAY	SOFT																																	
					Casing Type Single casing ☐ Joint ☐																																					
					Drive Shoe? Yes ☐ No ☐ Above/Below																																					
Casing Diameter 4 in. To 110 ft. 2 lbs./ft.																																										
Hole Diameter 6.7 in. To 118 ft.																																										
Open Hole From ft. To ft.																																										
Screen? ☒ Type stainless Make JOHNSON																																										
Diameter Slot/Gauze Length Set																																										
4 in. 10 8 ft. 110 ft. 118 ft.																																										
Static Water Level 25 ft. land surface Measure 11/18/2025																																										
Pumping Level (below land surface) 110 ft. 1 hrs. Pumping at 30 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 other 3.5 Sacks ft. 50 ft.																																										
Nearest Known Source of Contamination 65 feet South Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No																																										
Pump ☒ Not Installed Date Installed Manufacturer's name Model Number HP Volt Length of drop pipe ft Capacity g.p. Typ																																										
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 Doug's Water Wells 6217 WESA, D Licensee Business Lic. or Reg. No. Name of Driller																																										