

888758

County Swift
Quad
Quad ID

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

Entry Date 02/11/2025
Update Date 02/11/2025
Received Date 01/28/2025

Well Name 120 43 W 3 AAC					Well Depth 85 ft.		Depth Completed 75 ft.		Date Well Completed 11/22/2024																															
Elevation Elev. Method					Drill Method Non-specified Rotary		Drill Fluid Other																																	
Address Contact 2210 70TH ST SW APPLETON MN 56208					Use irrigation		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>3</td><td>BLACK</td><td>SOFT</td></tr><tr><td>SAND</td><td>3</td><td>27</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>SANDY CLAY</td><td>27</td><td>47</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>SAND</td><td>47</td><td>75</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>CLAY</td><td>75</td><td>85</td><td>GRAY</td><td>HARD</td></tr></table>					Geological Material	From	To (ft.)	Color	Hardness	TOP SOIL	0	3	BLACK	SOFT	SAND	3	27	BROWN	MEDIUM	SANDY CLAY	27	47	BROWN	MEDIUM	SAND	47	75	BROWN	MEDIUM	CLAY	75	85	GRAY	HARD	Well Hydrofractured? Yes ☐ No ☒		From To			
					Geological Material	From	To (ft.)	Color	Hardness																															
					TOP SOIL	0	3	BLACK	SOFT																															
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					CLAY	75	85	GRAY	HARD																															
					Casing Type Single casing		Joint Welded																																	
					Drive Shoe? Yes ☐ No ☐		Above/Below																																	
					Casing Diameter 12 in. To 55 ft.		Weight lbs./ft.		Hole Diameter 18 in. To 85 ft.																															
Open Hole From ft. To ft.																																								
Screen? ☒		Type stainless		Make JOHNSON																																				
Diameter 12 in.		Slot/Gauze Length 20 ft.		Set 55 ft. 75 ft.																																				
Static Water Level 18 ft. land surface		Measure		11/22/2024																																				
Pumping Level (below land surface) 74 ft. 3 hrs. Pumping at		1000		g.p.m.																																				
Wellhead Completion Pitless adapter manufacturer		Model																																						
☐ Casing Protection		☒ 12 in. above grade																																						
☐ At-grade (Environmental Wells and Borings ONLY)																																								
Grouting Information Material bentonite		Well Grouted? ☒ Yes ☐ No ☐ Not Specified																																						
Amount 9 Sacks		From ft. 40		To ft.																																				
Nearest Known Source of Contamination feet Direction				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 Steven M Traut Wells, Inc.		1889		COLE, S																																				
Licensee Business		Lic. or Reg. No.		Name of Driller																																				