

867924

County Carver
Quad
Quad ID

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

Entry Date
Update Date 06/11/2024
Received Date 02/16/2024

Well Name STENDER, MIKE					Township 117	Range 26	Dir W	Section 34	Subsection BBB	Well Depth 147 ft.		Depth Completed 147 ft.		Date Well Completed 12/01/2023																										
Elevation					Elev. Method					Drill Method Non-specified Rotary		Drill Fluid Bentonite																												
Address										Use domestic		Status Active																												
C/W 5835 VEGH AV NEW GERMANY MN 55367										Well Hydrofractured? Yes ☐ No ☒		From To																												
Stratigraphy Information										Casing Type Single casing		Joint																												
<table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>TOPSOIL</td><td>0</td><td>3</td><td>BLACK</td><td>SOFT</td></tr><tr><td>CLAY</td><td>3</td><td>30</td><td>YELLOW</td><td>SOFT</td></tr><tr><td>CLAY</td><td>30</td><td>140</td><td>BLUE</td><td>SOFT</td></tr><tr><td>SAND</td><td>140</td><td>147</td><td></td><td></td></tr></table>										Geological Material	From	To (ft.)	Color	Hardness	TOPSOIL	0	3	BLACK	SOFT	CLAY	3	30	YELLOW	SOFT	CLAY	30	140	BLUE	SOFT	SAND	140	147			Drive Shoe? Yes ☐ No ☐		Above/Below			
Geological Material	From	To (ft.)	Color	Hardness																																				
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4 in. To	142 ft.	lbs./ft.	8 in. To	50 ft.																																				
			6.7 in. To	147 ft.																																				
Open Hole										From		ft.		To		ft.																								
Screen? ☒										Type stainless		Make JOHNSON																												
Diameter										Slot/Gauze		Length		Set																										
21 in.										15		5 ft.		142 ft.		147 ft.																								
Static Water Level										40 ft.		land surface		Measure		12/01/2023																								
Pumping Level (below land surface)										142 ft.		1 hrs.		Pumping at		40 g.p.m.																								
Wellhead Completion										Pitless adapter manufacturer		MERRILL		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																										
cuttings										1.5 Cubic yards		50 ft.		142 ft.																										
high solids bentonite										4 Sacks				ft. 50 ft.																										
Nearest Known Source of Contamination										75 feet		North Direction		Septic tank/drain field Type																										
Well disinfected upon completion?										☐ Yes ☐ No																														
Pump ☐ Not Installed										Date Installed		12/01/2023																												
Manufacturer's name										GRUNDFOS																														
Model Number										HP		0.75		Volt		220																								
Length of drop pipe										100 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										Braunwarth Well, LLP		1316		BRAUNWARTH, W																										
Licensee Business												Lic. or Reg. No.		Name of Driller																										