

891224

County Blue Earth
Quad Perth
Quad ID 57D

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

Entry Date07/15/2025
Update Date04/07/2026
Received Date10/08/2025

Well Name PETTERSON,	Township 106	Range 29	Dir W	Section 10	Subsection ACBDDC	Well Depth 160 ft.	Depth Completed 160 ft.	Date Well Completed 08/27/2025
Elevation 994 ft.	Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary	Drill Fluid Water	
Address C/W 49190 155TH ST MADELIA MN 56062						Use domestic	Status Active	
Stratigraphy Information						Well Hydrofractured? Yes ☐ No ☒	From To	
						Casing Type Single casing	Joint Threaded	
						Drive Shoe? Yes ☐ No ☒	Above/Below	
Geological Material						Casing Diameter	Weight	Hole Diameter
CLAY						5 in. To	126 ft. 15 lbs./ft.	7.8 in. To 126 ft.
CLAY								5 in. To 160 ft.
SAND + GRAVEL								
CLAY								
SANDY CLAY +								
SHALE + SANDSTONE								
SANDSTONE								
						Open Hole From 126 ft. To 160 ft.		
						Screen? ☐	Type Make	
						Static Water Level		
						41.5 ft.	land surface	Measure 08/27/2025
						Pumping Level (below land surface)		
						140 ft.	2 hrs. Pumping at	50 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
						neat cement	25 Sacks	ft. 126 ft.
						Nearest Known Source of Contamination		
						150 feet	Northwes Direction	Other Type
						Well disinfected upon completion?		
						☐ Yes ☐ No		
						Pump	☐ Not Installed	Date Installed 08/27/2025
						Manufacturer's name	STARITE	
						Model Number	HP 1	Volt
						Length of drop pipe	100 ft	Capacity 20 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	St.Lawrence Formation	Aquifer St.Lawrence
						Last Strat	St.Lawrence Formation	Depth to Bedrock 115 ft
						Located by Minnesota Geological Survey		
						Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or		
						System	UTM - NAD83, Zone 15, Meters	X 396016 Y 4872901
						Unique Number Verification	Information from	Input Date 07/15/2025
						Angled Drill Hole		
						Well Contractor		
						Jadd Seppmann and Sons,	1790	SEPPMANN, T
						Licensee Business	Lic. or Reg. No.	Name of Driller