

880014

County Fillmore
Quad
Quad ID

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

Entry Date 03/03/2025
Update Date 03/03/2025
Received Date 01/21/2025

Well Name NOLAN.	Township 101	Range 10	Dir W	Section 5	Subsection DDD	Well Depth 400 ft.	Depth Completed 400 ft.	Date Well Completed 11/06/2024
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Foam	
Address						Use domestic	Status Active	
Contact 29477 22 CO HARMONY MN 55939						Well Hydrofractured? Yes ☐ No ☒ From To		
Well 29639 22 CO HARMONY MN						Casing Type Step down Joint Welded		
Stratigraphy Information						Drive Shoe? Yes ☒ No ☐ Above/Below		
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter Weight Hole Diameter		
CLAY		0	5	BROWN		5 in. To 294 ft. lbs./ft. 12 in. To 20 ft.		
ROCK		5	45	BROWN		10 in. To 20 ft. lbs./ft. 10 in. To 294 ft.		
SHALE		45	85	BLUE		5 in. To 400 ft.		
ROCK		85	110	GRAY				
SHALE		110	115	BLUE				
SANDROCK		115	195	BROWN				
ROCK		195	260	GRAY				
SANDROCK		260	290	BROWN				
ROCK		290	400	GRAY				
						Open Hole From 294 ft. To 400 ft.		
						Screen? ☐ Type Make		
						Static Water Level		
						195 ft. land surface Measure 11/06/2024		
						Pumping Level (below land surface)		
						300 ft. 2 hrs. Pumping at 10 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		
						neat cement 6 Cubic yards ft. 294 ft.		
						Nearest Known Source of Contamination		
						50 feet North Direction Septic tank/drain field Type		
						Well disinfected upon completion? ☒ Yes ☐ No		
						Pump ☐ Not Installed Date Installed 11/20/2024		
						Manufacturer's name J-CLASS		
						Model Number 10JRD15S4 HP 1.5 Volt 230		
						Length of drop pipe 300 ft Capacity 10 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		
						Larson Well Drilling , LLC 3444 RAAEN. D		
						Licensee Business Lic. or Reg. No. Name of Driller		

Remarks
10" CASING REMOVED DURING THE GROUTING PROCESS