

891301

County Nicollet
Quad
Quad ID

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

Entry Date
Update Date 05/07/2026
Received Date 01/21/2026

Well Name KLUGHERZ, TIM 109					Township 28	Range W 16	Dir DDA	Subsection	Well Depth 210 ft.			Depth Completed 210 ft.			Date Well Completed 01/05/2026					
Elevation					Elev. Method					Drill Method Non-specified Rotary			Drill Fluid Bentonite							
Address									Use domestic			Status Active								
C/W 46128 RED OAK DR NICOLLET MN 56074									Well Hydrofractured? Yes ☐ No ☒			From			To					
Stratigraphy Information									Casing Type Single casing			Joint Welded								
									Drive Shoe? Yes ☐ No ☒			Above/Below								
Geological Material									From			To (ft.)			Color			Hardness		
TOP SOIL									0			2			BLACK			SOFT		
SANDY CLAY									2			28			BROWN			SOFT		
SANDY CLAY									28			55			BLUE			SOFT		
SANDY CLAY									55			71			GRAY			SOFT		
SAND & CLAY									71			140			GRAY			SOFT		
VERY SANDY CLAY									140			190			YELLOW			SOFT		
MEDIUM SAND									190			210			BROWN			SOFT		
Casing Diameter									Weight			Hole Diameter								
5 in. To									200 ft.			lbs./ft.			8 in. To			210 ft.		
Open Hole									From			ft.			To			ft.		
Screen? ☒									Type stainless			Make JOHNSON								
Diameter									Slot/Gauze			Length			Set					
4 in.									15			10 ft.			200 ft.			210 ft.		
Static Water Level									148 ft.			land surface			Measure			01/05/2026		
Pumping Level (below land surface)									ft.			1 hrs.			Pumping at			22 g.p.m.		
Wellhead Completion									Pitless adapter manufacturer			MAAS			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															ft. 140 ft.					
bentonite									10 Sacks						ft. 140 ft.					
Nearest Known Source of Contamination									50 feet			North Direction			Sewer Type					
Well disinfected upon completion?									☒ Yes ☐ No											
Pump ☐ Not Installed									Date Installed			01/06/2026								
Manufacturer's name									SCHAEFER STAINLESS											
Model Number									3200			HP 1			Volt 230					
Length of drop pipe									180. 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									Searles Well Drilling, Inc.			1493			KUCK, A.					
Licensee Business												Lic. or Reg. No.			Name of Driller					