

872003

County Cass
Quad
Quad ID

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

Entry Date
Update Date 01/10/2024
Received Date 08/03/2023

Well Name TESCH, BILL					Township 139	Range 30	Dir W	Section 30	Subsection DCD
Elevation					Elev. Method				
Address									
Contact					4501 183RD AV NE ST CHARLES MN 55972				
Well					212 WOOD ST N BACKUS MN 56435				
Stratigraphy Information									
Geological Material		From	To (ft.)	Color	Hardness				
SAND		0	7	BROWN	SOFT				
CLAY		7	18	BROWN	SOFT				
CLAY		18	23	GRAY	SOFT				
SAND		23	38	GRAY	SOFT				
Well Depth 38 ft.									
Depth Completed 38 ft.									
Date Well Completed 07/11/2023									
Drill Method Non-specified Rotary					Drill Fluid Bentonite				
Use domestic					Status Active				
Well Hydrofractured? Yes ☐ No ☒ From To									
Casing Type Single casing Joint									
Drive Shoe? Yes ☐ No ☒ Above/Below									
Casing Diameter 4 in. To 33 ft.					Weight lbs./ft.			Hole Diameter 7.8 in. To 38 ft.	
Open Hole From ft. To ft.									
Screen? ☒ Type stainless Make JOHNSON									
Diameter		Slot/Gauze		Length		Set			
2 in.		15		5 ft.		33 ft.		38 ft.	
Static Water Level 14 ft. land surface Measure 07/12/2023									
Pumping Level (below land surface) ft. 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			
bentonite		3 Sacks				ft. 30		ft.	
Nearest Known Source of Contamination 50 feet South Direction Sewer Type									
Well disinfected upon completion? ☒ Yes ☐ No									
Pump ☐ Not Installed Date Installed 07/11/2023									
Manufacturer's name FLO WISE									
Model Number		HP		0.5		Volt		230	
Length of drop pipe		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									
Area Lakes Well Drilling					2107		FREEMAN, LUKE		
Licensee Business					Lic. or Reg. No.		Name of Driller		