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County Isanti
Quad
Quad ID

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

Entry Date 07/12/2023
Update Date 07/12/2023
Received Date 10/06/2022

Well Name PENNING, WILL	Township 35	Range 23	Dir Section W 12	Subsection AAD	Well Depth 150 ft.	Depth Completed 150 ft.	Date Well Completed 09/01/2022
Elevation	Elev. Method				Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address C/W 331524 TUCKER ST CAMBRIDGE MN 55008					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY/ GRAVEL 0 79 SANDROCK 79 150					Well Hydrofractured? Yes ☐ No ☐ From To		
					Casing Type Single casing Joint		
					Drive Shoe? Yes ☐ No ☐ Above/Below		
					Casing Diameter Weight Hole Diameter		
					4 in. To 126 ft. lbs./ft. 8 in. To 126 ft.		
					4 in. To 150 ft.		
					Open Hole From ft. To ft.		
					Screen? ☐ Type Make		
					Static Water Level		
					15 ft. land surface Measure 09/01/2022		
Pumping Level (below land surface)							
75 ft. 2 hrs. Pumping at 40 g.p.m.							
Wellhead Completion							
Pitless adapter manufacturer MONITOR Model SNAPPY							
☐ 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 22 Sacks 60 ft. 126 ft.							
bentonite 5 Sacks ft. 60 ft.							
Nearest Known Source of Contamination							
70 feet <u>Northeas</u> Direction <u>Septic tank/drain field</u> Type							
Well disinfected upon completion? ☐ Yes ☐ No							
Pump ☐ Not Installed Date Installed							
Manufacturer's name FLOWISE							
Model Number HP 0.5 Volt 220							
Length of drop pipe ft Capacity g.p. Typ							
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							
Andy Zuercher Well Drilling 4697 AZ III							
Licensee Business Lic. or Reg. No. Name of Driller							