

864662

County Hubbard
Quad
Quad ID

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

Entry Date
Update Date 08/18/2022
Received Date 07/14/2022

Well Name BREIDENBACH,	Township 144	Range 34	Dir W	Section 22	Subsection DCD	Well Depth 125 ft.	Depth Completed 125 ft.	Date Well Completed 06/27/2022
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address						Use domestic	Status Active	
Contact 7030 110TH AV S SABIN MN 56580						Well Hydrofractured? Yes ☐ No ☒ From To		
Well 40128 4 CO LAPORTE MN 56461						Casing Type Single casing Joint		
Stratigraphy Information						Drive Shoe? Yes ☐ No ☒ Above/Below		
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter Weight Hole Diameter		
SAND AND CLAY		0	15	BROWN	SOFT	4 in. To 120 ft. lbs./ft. 8 in. To 125 ft.		
SAND AND ROCK		15	45	BROWN	HARD			
SAND AND CLAY		45	68	GRAY	SOFT			
SAND		68	70	BROWN	SOFT			
SAND AND CLAY		70	115	GRAY	SOFT			
SAND		115	125	GRAY	SOFT			
Open Hole						From	ft.	To ft.
Screen? ☒						Type stainless	Make JOHNSON	
Diameter						Slot/Gauze	Length	Set
2 in.						10	5 ft.	120 ft. 125 ft.
Static Water Level								
24 ft.						land surface	Measure	06/27/2022
Pumping Level (below land surface)								
						ft.	2 hrs.	Pumping at 70 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						7 Sacks	ft.	115 ft.
Nearest Known Source of Contamination								
						feet	Direction	Type
Well disinfected upon completion?						☒ Yes ☐ No		
Pump ☐ Not Installed						Date Installed	06/27/2022	
Manufacturer's name GRUNDFOS								
Model Number 10SQ07-200						HP 0.75	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								
Freeman Well Drilling						1839	T FREEMAN	
Licensee Business						Lic. or Reg. No.	Name of Driller	