

879390

County Anoka
Quad
Quad ID

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

Entry Date 05/31/2024
Update Date 05/31/2024
Received Date 02/20/2024

Well Name HILLIARD,	Township 33	Range 23	Dir W	Section 36	Subsection BAC	Well Depth 78 ft.	Depth Completed 78 ft.	Date Well Completed 12/29/2023
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address						Use domestic	Status Active	
Well 243 ELM RD EAST BETHEL MN 55092						Well Hydrofractured? Yes ☐ No ☒ From To		
Contact 655 EMERSON DR NE EAST BETHEL MN 55092						Casing Type Single casing Joint Glued		
Stratigraphy Information						Drive Shoe? Yes ☐ No ☒ Above/Below		
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter Weight Hole Diameter		
SAND		0	20	BROWN	SOFT	4 in. To 78 ft. lbs./ft. 8 in. To 50 ft.		
CLAY		20	60	BROWN	SOFT	4 in. To 66 ft. lbs./ft. 6.5 in. To 78 ft.		
SAND		60	78	BROWN	SOFT			
Open Hole						From	ft.	To ft.
Screen? ☒						Type plastic	Make BIG FOOT	
Diameter						Slot/Gauze	Length	Set
4 in.						10	10 ft.	66 ft. 76 ft.
Static Water Level								
10 ft.						land surface	Measure	12/29/2023
Pumping Level (below land surface)								
40 ft.						1 hrs.	Pumping at	40 g.p.m.
Wellhead Completion								
Pitless adapter manufacturer						AQUA SEAL	Model	4X1
☐ 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						4 Sacks	ft.	50 ft.
Nearest Known Source of Contamination								
50 feet						Southeas Direction	Septic tank/drain field	Type
Well disinfected upon completion?						☒ Yes ☐ No		
Pump ☐ Not Installed						Date Installed	12/27/2023	
Manufacturer's name						FLOWISE		
Model Number						HP	Volt	
P10S05						0.5	230	
Length of drop pipe						ft	Capacity	g.p. Typ Submersible
40								
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								
Mork Well Co., Inc.						1877	RICKE, GREG	
Licensee Business						Lic. or Reg. No.	Name of Driller	