

860006

County Crow Wing
Quad
Quad ID

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

Entry Date 04/20/2023
Update Date 04/20/2023
Received Date 07/05/2022

Well Name CLEMENS,	Township 137	Range 27	Dir W	Section 32	Subsection ABA	Well Depth 81 ft.	Depth Completed 81 ft.	Date Well Completed 06/22/2021
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address						Use domestic	Status Active	
Contact 18080 2ND AV N PLYMOUTH MN 55447						Well Hydrofractured? Yes ☐ No ☒ From To		
Well 33965 WILD WIND RANCH DR CROSS LAKE MN 56442						Casing Type Joint		
Stratigraphy Information						Drive Shoe? Yes ☐ No ☒ Above/Below		
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter Weight Hole Diameter		
SAND		0	41	BROWN	SOFT	4 in. To 76 ft. 21 lbs./ft. 7.8 in. To ft.		
SAND/ CLAY		41	75	GRAY	HARD			
SAND		75	81	BROWN	SOFT			
Open Hole						From ft.	To ft.	
Screen? ☒						Type stainless	Make JOHNSON	
Diameter						Slot/Gauze	Length	Set
2 in.						7	5 ft.	76 ft. 81 ft.
Static Water Level								
16 ft.						land surface	Measure	06/22/2021
Pumping Level (below land surface)								
ft.						hrs.	Pumping at	70 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
bentonite						5 Sacks	0 ft.	75 ft.
Nearest Known Source of Contamination								
55 feet						East Direction	Sewer Type	
Well disinfected upon completion?						☒ Yes ☐ No		
Pump ☐ Not Installed						Date Installed	09/01/2021	
Manufacturer's name						FLOWISE		
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	MCDOUGLE, D	
Licensee Business						Lic. or Reg. No.	Name of Driller	