

873811

County Cass
Quad Wilson Bay
Quad ID 212B

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

Entry Date
Update Date 02/29/2024
Received Date 10/13/2023

Well Name BUILDERS,					Township 134	Range 30	Dir W	Section 23	Subsection AABBBB	Well Depth 99 ft.			Depth Completed 99 ft.			Date Well Completed 08/08/2023		
Elevation 1276					Elev. Method Calc from NED (Natl.Elev.Dataset-30m)					Drill Method Non-specified Rotary			Drill Fluid Bentonite					
Address										Use domestic			Status Active					
Well 2580 FOREST HILLS CT SW NISSWA MN 56468										Well Hydrofractured? Yes ☐ No ☒			From To					
Contact 1649 GULL LA SW NISSWA MN 56468										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				
SANDY CLAY					0	22	BROWN	MEDIUM		4 in. To 95 ft.			lbs./ft.	7.8 in. To 20 ft.				
CLAY					22	57	BROWN	SOFT						6.7 in. To 99 ft.				
SANDY CLAY					57	90	GRAY	MEDIUM										
SAND					90	99	GRAY	MEDIUM										
										Open Hole			From	ft.	To	ft.		
										Screen? ☒			Type stainless		Make JOHNSON			
										Diameter		Slot/Gauze	Length	Set				
										2 in.		12	4 ft.	95 ft.	99 ft.			
										Static Water Level								
										37 ft.		land surface		Measure		08/08/2023		
										Pumping Level (below land surface)								
										65 ft.		1 hrs.		Pumping at		20 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		
										other		3 Sacks		ft. 55		ft.		
										Nearest Known Source of Contamination								
										50 feet		East Direction		Sewer Type				
										Well disinfected upon completion? ☒ Yes ☐ No								
										Pump ☐ Not Installed			Date Installed		08/30/2023			
										Manufacturer's name			STA-RITE					
										Model Number		HP 0.5		Volt		230		
										Length of drop pipe		84 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			Minnesota Department of Health					
										Locate Method			GPS SA Off (averaged) (15 meters)					
										System			UTM - NAD83, Zone 15, Meters		X 391023		Y 5140859	
										Unique Number Verification			Info/GPS from data		Input Date		02/29/2024	
										Angled Drill Hole								
										Well Contractor								
										Justin's Well Service			3263		WITUCKI, JOE			
										Licensee Business			Lic. or Reg. No.		Name of Driller			