

770949

County Itasca
Quad Grand
Quad ID 273A

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

Entry Date 07/05/2013
Update Date 01/27/2025
Received Date 02/07/2013

Well Name GUERTIN, JOE					Township 54		Range 26		Dir Section W 24		Subsection BCCBCB	
Elevation 1297		Elev. Method LiDAR 1m DEM (MNDNR)										
Address C/W 18585 SGAMA BEACH RD GRAND RAPIDS MN 55744												
Stratigraphy Information												
Geological Material		From	To (ft.)	Color	Hardness							
TOP SOIL		0	1	BLACK	SOFT							
CLAY SAND		1	41	BROWN	SOFT							
CLAY SAND		41	76	BLUE	SOFT							
AQUIFER		76	86	BLUE	SOFT							
Well Depth 86 ft.												
Depth Completed 86 ft.												
Date Well Completed 02/07/2013												
Drill Method Non-specified Rotary				Drill Fluid Bentonite								
Use domestic										Status Active		
Well Hydrofractured? Yes ☐ No ☒ From To												
Casing Type Single casing Joint												
Drive Shoe? Yes ☐ No ☒ Above/Below												
Casing Diameter 4 in. To 7 ft.				Weight 2.25 lbs./ft.				Hole Diameter 7.7 in. To 86 ft.				
Open Hole From ft. To ft.												
Screen? ☒		Type stainless		Make JOHNSON								
Diameter		Slot/Gauze		Length		Set						
4 in.		7		8 ft.		78 ft.		86 ft.				
Static Water Level												
20 ft.		land surface				Measure		02/07/2013				
Pumping Level (below land surface)												
77 ft.		2 hrs.		Pumping at		15 g.p.m.						
Wellhead Completion												
Pitless adapter manufacturer				AQUA SEAL				Model T SERIES				
☐ 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				ft. 50 ft.				
Nearest Known Source of Contamination												
feet				Direction				Type				
Well disinfected upon completion? ☒ Yes ☐ No												
Pump ☐ Not Installed Date Installed 09/25/2009												
Manufacturer's name GOULDS												
Model Number 10SB05-422				HP 0.5		Volt 230						
Length of drop pipe 40 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 Geological Survey												
Locate Method				Digitization (Screen) - Map (1:24,000) (15 meters or								
System				UTM - NAD83, Zone 15, Meters				X 454679		Y 5221610		
Unique Number Verification				Tax Records				Input Date		01/09/2025		
Angled Drill Hole												
Well Contractor												
Benes Well Drilling, Inc.				1542				BENES				
Licensee Business				Lic. or Reg. No.				Name of Driller				