

867163

County Beltrami
Quad Bemidji
Quad ID 302A

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

Entry Date
Update Date 10/07/2025
Received Date 11/21/2022

Well Name KARSNIA, PAUL					Township 146	Range 33	Dir W	Section 1	Subsection DBBABC
Elevation 1365		Elev. Method LiDAR 1m DEM (MNDNR)							
Address									
Contact		502 9TH AV SE BURNSVILLE MN 56514							
Well		4881 BRINKMAN DR NE BEMIDJI MN 56601							
Stratigraphy Information									
Geological Material		From	To (ft.)	Color	Hardness				
SAND GRAVEL		0	33	BROWN	SOFT				
CLAY SAND		33	62	BROWN	MEDIUM				
SANDY CLAY		62	78	BROWN	SOFT				
AQUIFER SAND		78	90	GRAY	SOFT				
Well Depth 90 ft.									
Depth Completed 85 ft.					Date Well Completed 10/12/2022				
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.		Weight To 80 ft.		Hole Diameter 7.9 in.		To 20 ft.			
						To 90 ft.			
Open Hole From ft. To ft.									
Screen? ☒		Type stainless		Make JOHNSON					
Diameter		Slot/Gauze		Length		Set			
2 in.		12		5 ft.		80 ft.		85 ft.	
Static Water Level 35 ft. land surface Measure 10/12/2022									
Pumping Level (below land surface) 50 ft. 1 hrs. Pumping at 30 g.p.m.									
Wellhead Completion Pitless adapter manufacturer MERRILL Model MCK 410 ☐ 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 4 Sacks ft. 50 ft.									
Nearest Known Source of Contamination feet Direction Type Well disinfected upon completion? ☒ Yes ☐ No									
Pump ☐ Not Installed Date Installed 10/17/2022 Manufacturer's name GRUNDFOS Model Number SQ200-07 HP 0.75 Volt 230 Length of drop pipe 60 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 Quat. buried Last Strat sand-gray 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 363723 Y 5261137 Unique Number Verification Address verification Input Date 10/01/2025									
Angled Drill Hole									
Well Contractor Gracco Well Drilling 2960 CESOLINI, C. Licensee Business Lic. or Reg. No. Name of Driller									
Remarks									