

423240

County Beltrami
Quad
Quad ID

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

Entry Date 11/01/1990
Update Date 08/28/2025
Received Date

Well Name WITT, CHARLES					Township 146	Range 32	Dir W	Section 11	Subsection DBB	Well Depth 88 ft.		Depth Completed 88 ft.		Date Well Completed 07/24/1988					
Elevation					Elev. Method					Drill Method Cable Tool		Drill Fluid							
Address C/W RR 4 BOX 174 BEMIDJI MN										Use irrigation		Status Active							
										Well Hydrofractured?		Yes ☐		No ☐		From To			
Stratigraphy Information										Casing Type Single casing		Joint Welded							
										Drive Shoe?		Yes ☒		No ☐		Above/Below 1 ft.			
Geological Material										From		To (ft.)		Color		Hardness			
TOPSOIL										0		1		BLACK		SOFT			
CLAY										1		15		YELLOW		SOFT			
SANDY CLAY										15		23		YELLOW		SOFT			
CLAY										23		40		BLUE		SOFT			
SANDY CLAY										40		73		BLUE		SOFT			
MEDIUM SAND										73		88		GRAY		SOFT			
										Open Hole		From		ft.		To ft.			
										Screen? ☒		Type stainless		Make JOHNSON					
										Diameter		Slot/Gauze		Length		Set			
										3 in.		12		4 ft.		84 ft. 88 ft.			
										Static Water Level									
										22 ft.		land surface		Measure		07/24/1988			
										Pumping Level (below land surface)									
										55 ft.		2 hrs.		Pumping at		30 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	
										Nearest Known Source of Contamination									
										250 feet		East Direction		Septic tank/drain field Type					
										Well disinfected upon completion?		☒ Yes		☐ No					
										Pump ☐		Not Installed		Date Installed		07/24/1986			
										Manufacturer's name						DEMMING			
										Model Number		HP		2		Volt 230			
										Length of drop pipe		72 ft		Capacity		30 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									
										Undlin Well Co.		37533		UNDLIN, B					
										Licensee Business		Lic. or Reg. No.		Name of Driller					