

750711

County Itasca
Quad Warba
Quad ID 272A

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

Entry Date 02/19/2008
Update Date 01/17/2025
Received Date 07/05/2007

Well Name WAHLQUIST,	Township 55	Range 23	Dir Section W 20	Subsection BCCCAD	Well Depth 133 ft.	Depth Completed 133 ft.	Date Well Completed 04/27/2007
Elevation 1387	Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary	Drill Fluid Bentonite
Address Well 20968 434 CR BOVEY MN 55709					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness TOP SOIL 0 1 BLACK SOFT CLAY 1 6 BROWN SOFT CLAY, SAND 6 79 BROWN HARD CLAY, SAND 79 116 BLUE SOFT SAND 116 133 BLUE SOFT					Well Hydrofractured? Yes ☐ No ☒ From To		
					Casing Type Single casing Joint		
					Drive Shoe? Yes ☐ No ☒ Above/Below		
					Casing Diameter Weight Hole Diameter 4 in. To 125 ft. 2.25 lbs./ft. 8 in. To 133 ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 4 in. 7 8 ft. 125 ft. 133 ft.		
					Static Water Level 79 ft. land surface Measure 04/27/2007		
					Pumping Level (below land surface) 124 ft. 2 hrs. Pumping at 15 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 8 Sacks ft. 79 ft.		
					Nearest Known Source of Contamination 90 feet South Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No		
					Pump ☐ Not Installed Date Installed 04/27/2007 Manufacturer's name AERMOTOR Model Number T12-50 HP 0.5 Volt 230 Length of drop pipe 100 ft Capacity 12 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 477370 Y 5231016 Unique Number Verification Address verification Input Date 01/09/2025		
					Angled Drill Hole		
					Well Contractor Benes Well Drilling, Inc. 1542 BENES, B.A. Licensee Business Lic. or Reg. No. Name of Driller		