

756017

County Itasca
Quad Warba
Quad ID 272A

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

Entry Date 07/14/2008
Update Date 08/19/2025
Received Date 10/21/2007

Well Name LEE, JUNE	Township 54	Range 23	Dir Section W 28	Subsection CDACDC	Well Depth 148 ft.	Depth Completed 148 ft.	Date Well Completed 10/19/2007
Elevation 1299.2	Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary	Drill Fluid Bentonite
Address C/W 383 3RD AV S WARBA MN 55793					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY & SOCK 0 43 BROWN MEDIUM CLAY 43 120 GRAY MEDIUM ROCK 120 148 GRAY HARD					Well Hydrofractured? Yes ☐ No ☒ From To		
					Casing Type Single casing Joint Glued		
					Drive Shoe? Yes ☐ No ☒ Above/Below		
					Casing Diameter Weight Hole Diameter 4 in. To 139 ft. lbs./ft. 8 in. To 148 ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 2 in. 12 10 ft. 138 ft. 148 ft.		
					Static Water Level 32 ft. land surface Measure 10/19/2007		
					Pumping Level (below land surface) 58 ft. 1 hrs. Pumping at 10 g.p.m.		
					Wellhead Completion Pitless adapter manufacturer BAKER Model BULLDOG ☐ 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 2 Sacks ft. 30 ft.		
					Nearest Known Source of Contamination <u>51</u> feet <u>West</u> Direction <u>Septic tank/drain field</u> Type Well disinfected upon completion? ☒ Yes ☐ No		
					Pump ☐ Not Installed Date Installed <u>10/21/2007</u> Manufacturer's name GOULD Model Number HP <u>0.5</u> Volt <u>230</u> Length of drop pipe <u>100</u> ft Capacity <u>7</u> g.p. Typ <u>Submersible</u>		
					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 Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 479533 Y 5219159 Unique Number Verification Address with parcel Input Date 08/19/2025		
					Angled Drill Hole		
					Well Contractor B and R Bowman Wells And 1682 BOWMAN, B Licensee Business Lic. or Reg. No. Name of Driller		