

860014

County Cass
Quad
Quad ID

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

Entry Date
Update Date 04/29/2022
Received Date 07/30/2021

Well Name ALLERT,	Township 140	Range 29	Dir Section W 29	Subsection ABD	Well Depth 58 ft.	Depth Completed 58 ft.	Date Well Completed 07/05/2021
Elevation	Elev. Method				Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address C/W 1741 46 CO NW HACKENSACK MN 56452					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND & CLAY 0 21 BROWN HARD SAND & CLAY 21 38 GRAY HARD SAND 38 58 GRAY 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 53 ft. lbs./ft. 8 in. To 58 ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 2 in. 7 5 ft. 53 ft. 58 ft.		
					Static Water Level -12 ft. land surface Measure 07/05/2021		
					Pumping Level (below land surface) ft. hrs. Pumping at 50 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 4 Sacks ft. 50 ft.		
					Nearest Known Source of Contamination 50 feet West Direction Sewer Type Well disinfected upon completion? ☒ Yes ☐ No		
					Pump ☐ Not Installed Date Installed 00/00/2021 Manufacturer's name FLO WISE Model Number HP 0.5 Volt 230 Length of drop pipe 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		
Remarks					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 Area Lakes Well Drilling 2107 MCDOUGLE, D Licensee Business Lic. or Reg. No. Name of Driller		