

859185

County Anoka
Quad
Quad ID

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

Entry Date 05/24/2023
Update Date 05/24/2023
Received Date 01/12/2022

Well Name BUILDERS,	Township 31	Range 23	Dir Section W 18	Subsection ADC	Well Depth 260 ft.	Depth Completed 260 ft.	Date Well Completed 12/17/2021
Elevation	Elev. Method				Drill Method Non-specified Rotary	Drill Fluid Qwik gel	
Address					Use domestic	Status Active	
Well 741 113TH AV NE BLAINE MN					Well Hydrofractured? Yes ☐ No ☐ From To		
Contact 413 P.O. BOX UT CHISAGO CITY MN 55013					Casing Type Single casing Joint		
Stratigraphy Information					Drive Shoe? Yes ☐ No ☐ Above/Below		
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter Weight Hole Diameter	
SAND		0	45	TAN	SOFT	4 in. To 220 ft. lbs./ft. 8 in. To 220 ft.	
CLAY		45	80	GRAY	SOFT	4 in. To 260 ft.	
CLAY		80	160	RED	MEDIUM		
CLAY + ROCKS		160	215	BROWN	HARD		
SANDROCK		215	260	BLU/GRN	HARD		
					Open Hole From 220 ft. To 260 ft.		
					Screen? ☐ Type Make		
					Static Water Level		
					40 ft. land surface Measure 12/13/2021		
					Pumping Level (below land surface)		
					60 ft. 2 hrs. Pumping at 20 g.p.m.		
					Wellhead Completion		
					Pitless adapter manufacturer SNAPPY Model		
					☐ 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		
					neat cement 2 Sacks 210 ft. 220 ft.		
					high solids bentonite 12 Sacks ft. 210 ft.		
					Nearest Known Source of Contamination		
					58 feet East Direction Sewer Type		
					Well disinfected upon completion? ☒ Yes ☐ No		
					Pump ☐ Not Installed Date Installed 12/13/2021		
					Manufacturer's name STA-RITE		
					Model Number HP 0.5 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		
					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		
					Sampson Well Co. 1863 SAMPSON, B		
					Licensee Business Lic. or Reg. No. Name of Driller		