

880086

County Itasca
Quad La Prairie
Quad ID 272B

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

Entry Date
Update Date 10/15/2025
Received Date 01/07/2025

Well Name KESSLER,	Township 55	Range 25	Dir W	Section 25	Subsection ABBBAC	Well Depth 112 ft.	Depth Completed 112 ft.	Date Well Completed 11/04/2023
Elevation 1322.2	Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address						Use domestic	Status Active	
Contact 700 KESSLER RD GRAND RAPIDS MN 55744						Well Hydrofractured? Yes ☐ No ☒ From To		
Well 456 KESSLER RD GRAND RAPIDS MN 55744						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		
TOP SOIL		0	1	BLACK	SOFT	4 in. To 104 ft. 2.25 lbs./ft. 7.4 in. To 112 ft.		
CLAY SAND		1	72	BROWN	SOFT			
SAND		72	73	BROWN	SOFT			
CLAY SAND		73	80	BLUE	SOFT			
CLAY GRAVEL ROCKS		80	98	BLUE	HARD			
CLAY SAND		98	104	BLUE	SOFT			
SAND		104	112	BROWN	SOFT			
Open Hole						From	ft.	To ft.
Screen? ☒						Type stainless	Make JOHNSON	
Diameter		Slot/Gauze	Length	Set				
4 in.		7	8 ft.	104 ft.	112 ft.			
Static Water Level								
35 ft.		land surface		Measure		11/04/2023		
Pumping Level (below land surface)								
102 ft.		2 hrs.	Pumping at		9 g.p.m.			
Wellhead Completion								
Pitless adapter manufacturer		AQUA SEAL		Model		T-SERIES		
☐ 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		7 Sacks		ft. 70		ft.		
Nearest Known Source of Contamination								
feet		Direction		Type				
Well disinfected upon completion? ☒ Yes ☐ No								
Pump ☐ Not Installed Date Installed 11/15/2023								
Manufacturer's name STA-RITE								
Model Number		HP	0.5	Volt	230			
Length of drop pipe		90.1 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		Minnesota Geological Survey						
Locate Method		Digitization (Screen) - Map (1:24,000) (15 meters or						
System		UTM - NAD83, Zone 15, Meters		X 465284	Y 5230218			
Unique Number Verification		Address verification		Input Date	10/15/2025			
Angled Drill Hole								
Well Contractor								
Benes Well Drilling, Inc.		1542		BENES, B.				
Licensee Business		Lic. or Reg. No.		Name of Driller				