

868137

County Douglas
Quad
Quad ID

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

Entry Date 08/09/2023
Update Date 08/09/2023
Received Date 02/06/2023

Well Name KEIMIG, JULIE					Township 129	Range 38	Dir W	Section 3	Subsection DDD	Well Depth 83 ft.		Depth Completed 73 ft.		Date Well Completed 10/14/2022													
Elevation					Elev. Method					Drill Method Non-specified Rotary		Drill Fluid Soap															
Address										Use domestic		Status Active															
Contact 5815 50TH AV SE ALEXANDRIA MN 56308										Well Hydrofractured?		Yes ☐		No ☒		From		To									
Well 3876 BETSY ROSS RD NW ALEXANDRIA MN 56308										Casing Type		Joint															
Stratigraphy Information										Drive Shoe?		Yes ☐		No ☒		Above/Below											
Geological Material		From		To (ft.)		Color		Hardness		Casing Diameter		Weight		Hole Diameter													
TS		0		1		BLACK		SOFT		4 in. To		65 ft.		lbs./ft.		8 in. To 83 ft.											
CLAY		1		15		BROWN		MEDIUM																			
SAND		15		17		BROWN		MEDIUM																			
CLAY		17		27		GRAY		MEDIUM																			
SNAD		27		73		GRAY		MEDIUM																			
CLAY		73		83		GRAY		HARD																			
										Open Hole		From		ft.		To		ft.									
										Screen?		☒		Type		stainless		Make		JOHNSON							
										Diameter		Slot/Gauze		Length		Set											
										4 in.		20		8 ft.		65 ft.		73 ft.									
										Static Water Level										16 ft.		land surface		Measure		10/14/2022	
										Pumping Level (below land surface)										73 ft.		2 hrs.		Pumping at		125 g.p.m.	
										Wellhead Completion										Pitless adapter manufacturer		MAASS		Model		4JI	
																				☐ 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										feet		Direction				Type											
Well disinfected upon completion?										☒ Yes		☐ No															
Pump										☐ Not Installed		Date Installed		10/31/2022													
Manufacturer's name										GRUNDFOS																	
Model Number										HP		1		Volt		230											
Length of drop pipe										40 ft		Capacity		22 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										Steven M Traut Wells, Inc. 1889 ROB																	
Licensee Business										Lic. or Reg. No.				Name of Driller													
Remarks																											