

854348

County Sherburne
Quad
Quad ID

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

Entry Date
Update Date 02/07/2024
Received Date 08/07/2023

Well Name PROGRESSIVE					Township 35	Range 26	Dir W	Section 18	Subsection BBA	Well Depth 73 ft.		Depth Completed 73 ft.		Date Well Completed 06/14/2023	
Elevation					Elev. Method					Drill Method Non-specified Rotary		Drill Fluid Bentonite			
Address										Use domestic		Status Active			
Contact 17207 198TH AV BIG LAKE MN 55309										Well Hydrofractured? Yes ☐ No ☒ From To					
Well 14236 308TH AV NW PRINCETON MN 55371										Casing Type Single casing		Joint Glued			
Stratigraphy Information										Drive Shoe? Yes ☐ No ☒ Above/Below					
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter		Weight		Hole Diameter					
SANDY CLAY		0	13	BROWN	SOFT	4 in. To 68 ft.		1.9 lbs./ft.		6.7 in. To 73 ft.					
SAND + GRAVEL		13	29	BROWN	SOFT										
CLAY + GRAVEL		29	46	BROWN	SOFT										
CLAY + ROCK		46	61	BROWN	MEDIUM										
SAND + GRAVEL		61	73	DARK	SOFT										
CLAY		73	73	GRAY	SOFT										
Open Hole										From	ft.	To	ft.		
Screen? ☒		Type plastic		Make JOHNSON											
Diameter		Slot/Gauze		Length		Set									
4 in.		20		5 ft.		68 ft.		73 ft.							
Static Water Level										9 ft.		land surface		Measure 06/14/2023	
Pumping Level (below land surface)										68 ft.		2 hrs.		Pumping at 75 g.p.m.	
Wellhead Completion										Pitless adapter manufacturer		AQUASEAL		Model T4-1	
☐ 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									
high solids bentonite		5 Sacks		ft. 50		ft.									
Nearest Known Source of Contamination										50 feet		South Direction		Sewer Type	
Well disinfected upon completion?										☒ Yes ☐ No					
Pump ☐ Not Installed										Date Installed		06/15/2023			
Manufacturer's name										FRANKLIN					
Model Number		20L007		HP		0.75		Volt		230					
Length of drop pipe		40 ft		Capacity		20 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										Alberg Water Services, Inc.		2423		ALBERG, GREG	
Licensee Business										Lic. or Reg. No.		Name of Driller			