

714570

County Freeborn
Quad Ellendale
Quad ID 32D

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

Entry Date 03/28/2006
Update Date 12/29/2023
Received Date 11/21/2005

Well Name THOMPSON,					Township 104	Range 21	Dir W	Section 33	Subsection DBDBDB	Well Depth 275 ft.			Depth Completed 275 ft.			Date Well Completed 10/10/2005		
Elevation 1327					Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Multiple methods used			Drill Fluid Bentonite					
Address										Use domestic			Status Active					
Well 75684 283RD ST CLARKS GROVE MN										Well Hydrofractured? Yes ☐ No ☒			From To					
Contact 1610 RIDGEWAY WA W ALBERT LEA MN 56007										Casing Type Single casing			Joint Threaded					
Stratigraphy Information										Drive Shoe? Yes ☒ No ☐			Above/Below					
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter			Weight			Hole Diameter						
CLAY		0	20	YEL/BRN	SOFT	5 in. To			236 ft. 15 lbs./ft.			7.8 in. To 235 ft.						
CLAY		20	130	GRAY	SOFT							5 in. To 275 ft.						
SAND FINE		130	135															
CLAY & SHALE		135	235	GRY/BRN	SOFT													
LIMESTONE		235	275	WHT/BRN	MED-HRD													
		275			HARD													
Open Hole										From	235	ft.	To	275	ft.			
Screen? ☐										Type			Make					
Static Water Level										118	ft.	land surface	Measure	10/10/2005				
Pumping Level (below land surface)										122	ft.	24 hrs.	Pumping at	15	g.p.m.			
Wellhead Completion										Pitless adapter manufacturer			MONITOR			Model BULLDOG		
										☐ 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								
cuttings								75		ft. 225		ft.						
high solids bentonite				5 Sacks						ft. 75		ft.						
Nearest Known Source of Contamination										100 feet			Northeas Direction			Septic tank/drain field Type		
Well disinfected upon completion?										☒ Yes ☐ No								
Pump ☐ Not Installed										Date Installed			10/10/2005					
Manufacturer's name										AERMOTOR								
Model Number				SS12-100				HP		1		Volt		230				
Length of drop pipe				140				ft		Capacity		12		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		471345		Y		4845839				
Unique Number Verification				Address verification				Input Date		02/24/2023								
Angled Drill Hole																		
Well Contractor										Martin Well Co.			22109			MARTIN		
Licensee Business				Lic. or Reg. No.				Name of Driller										
Minnesota Well Index Report					714570					Printed on 10/02/2026 HE-01205-15								