

618766

County Otter Tail
Quad
Quad ID

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

Entry Date 04/06/1999
Update Date 02/14/2014
Received Date

Well Name THOMPSON,					Township 136	Range 44	Dir W	Section 27	Subsection BAD	Well Depth 267 ft.			Depth Completed 267 ft.			Date Well Completed 09/17/1998		
Elevation					Elev. Method					Drill Method Non-specified Rotary			Drill Fluid Bentonite					
Address										Use domestic			Status Active					
Contact					610 38 AV S MOORHEAD MN 56560					Well Hydrofractured?			Yes ☐ No ☒ From			To		
Well					RR PELICAN RAPIDS MN					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						
CLAY		0	34	BROWN	MEDIUM	4 in. To			260 ft. 2 lbs./ft.			7 in. To 267 ft.						
CLAY		35	75	BLUE	HARD													
CLAY		76	105	BLUE	SOFT													
CLAY		106	145	BLUE	MEDIUM													
SILTY FINE SAND		146	175	DK. GRY	SOFT													
CLAY		176	240	BLUE	SOFT													
CLAY		241	254	BLUE	HARD													
GRAVEL		255	267	BLUE	SOFT													
Open Hole										From		ft.		To		ft.		
Screen?		☒		Type		stainless		Make		JOHNSON								
Diameter		Slot/Gauze		Length		Set		Make		JOHNSON								
4 in.		12		8 ft.		260 ft.		267 ft.										
Static Water Level										85 ft.		land surface		Measure		09/17/1998		
Pumping Level (below land surface)										85 ft.		2 hrs.		Pumping at		20 g.p.m.		
Wellhead Completion										Pitless adapter manufacturer		MONITOR		Model		4B0		
☐		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		Material		Amount		From		To				
bentonite		2 Sacks		0 ft.		35 ft.		bentonite		2 Sacks		0 ft.		35 ft.				
Nearest Known Source of Contamination										feet		Direction		Type				
Well disinfected upon completion?										☒ Yes ☐ No								
Pump										☐ Not Installed		Date Installed		09/18/1998				
Manufacturer's name										AERMOTOR								
Model Number		T12 50		HP		0.5		Volt		230								
Length of drop pipe		120 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										Locate Method								
System		UTM - NAD83, Zone 15, Meters		X		Y												
Unique Number Verification				Input Date														
Angled Drill Hole																		
Well Contractor										Krueger Well Drll		03669		LINDSAY, JIM				
Licensee Business				Lic. or Reg. No.		Name of Driller												
Minnesota Well Index Report					618766					Printed on 10/02/2026 HE-01205-15								