

889203

County Hubbard
Quad Mantrap
Quad ID 278C

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

Entry Date 05/27/2025
Update Date 01/05/2026
Received Date 11/19/2024

Well Name KOWALKE, JOEL 142					Township 34		Range W 22		Dir Section CBBCAD		Well Depth 205 ft.		Depth Completed 205 ft.		Date Well Completed 10/31/2024						
Elevation 0 ft.					Elev. Method							Drill Method Non-specified Rotary		Drill Fluid Qwik gel							
Address												Use domestic		Status Active							
Contact 30336 4 CR PARK RAPIDS MN 56470												Well Hydrofractured? Yes ☐ No ☒				From		To			
Well 30428 4 CR PARK RAPIDS MN 56470												Casing Type Single casing				Joint					
Stratigraphy Information												Drive Shoe? Yes ☐ No ☒		Above/Below							
Geological Material		From		To (ft.)		Color		Hardness		Casing Diameter Weight											
SAND/ROCK		0		27		BROWN		HARD		4 in. To 197 ft. lbs./ft.											
SANDY CLAY ROCK		27		113		BROWN		MEDIUM													
SANDY CLAY		113		195		GRAY		MEDIUM													
FINE SAND		195		205		GRAY		HARD													
Open Hole												From		ft.		To		ft.			
Screen? ☒		Type stainless		Make JOHNSON																	
Diameter		Slot/Gauze		Length		Set															
2 in.		8		8 ft.		197 ft.		205 ft.													
Static Water Level												108 ft.		land surface		Measure		10/31/2024			
Pumping Level (below land surface)												197 ft.		2 hrs.		Pumping at		50 g.p.m.			
Wellhead Completion												Pitless adapter manufacturer		MONITOR		Model		4X1			
☐		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															
other		6 Sacks		ft. 60		ft.															
Nearest Known Source of Contamination												60 feet		West Direction		Sewer		Type			
Well disinfected upon completion?												☒ Yes		☐ No							
Pump ☐ Not Installed												Date Installed									
Manufacturer's name												GRUNDFOS									
Model Number		HP		0.75		Volt		230													
Length of drop pipe		160		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 Department of Health																					
Locate Method GPS SA Off (averaged) (15 meters)																					
System		UTM - NAD83, Zone 15, Meters		X		349705		Y		5218204											
Unique Number Verification												Info/GPS from data		Input Date		01/05/2026					
Angled Drill Hole																					
Well Contractor																					
ADJ, Inc.												2291		EWERT, CHAD.							
Licensee Business												Lic. or Reg. No.		Name of Driller							