

876158

County Olmsted
Quad
Quad ID

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

Entry Date 06/30/2023
Update Date 06/30/2023
Received Date 12/16/2022

Well Name PENZ, JARED					Township 106	Range 14	Dir W	Section 16	Subsection CDD	Well Depth 457 ft.		Depth Completed 457 ft.		Date Well Completed 11/11/2022							
Elevation					Elev. Method					Drill Method Non-specified Rotary		Drill Fluid Foam									
Address										Use domestic		Status Active									
Well 3284 BOMBER HILLS LA SW ROCHESTER MN										Well Hydrofractured?		Yes ☐		No ☒		From		To			
Contact 3636 TRITON LA SW ROCHESTER MN 55902										Casing Type Step down		Joint									
Stratigraphy Information										Drive Shoe?		Yes ☒		No ☐		Above/Below					
Geological Material		From		To (ft.)		Color		Hardness		Casing Diameter		Weight		Hole Diameter							
DRIFT		0		20		TAN				4 in. To 413 ft.		lbs./ft.		12 in. To 30 ft.							
LIMESTONE		20		115		TAN		HARD		8 in. To 30 ft.		lbs./ft.		8 in. To 413 ft.							
SHALE		115		165		GRAY		SOFT						4 in. To 457 ft.							
LIMESTONE		165		195		GRAY		HARD													
SANDSTONE		195		270		GRAY		SOFT													
LIMESTONE		270		415		GRAY		HARD													
LIMESTONE		415		457		TAN															
										Open Hole		From 413 ft.		To 457 ft.							
										Screen?		☐		Type		Make					
										Static Water Level		210 ft.		land surface		Measure		11/11/2022			
										Pumping Level (below land surface)		220 ft.		2 hrs.		Pumping at		15 g.p.m.			
										Wellhead Completion		Pitless adapter manufacturer		BAKER		Model		4X5			
										☐		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					
										pearock		4.5 Cubic yards		270 ft.		413 ft.					
										neat cement		6.75 Cubic yards		ft.		413 ft.					
										neat cement		0.25 Cubic yards		ft.		30 ft.					
										Nearest Known Source of Contamination		50 feet		Direction				Type			
										Well disinfected upon completion?		☒		Yes		☐		No			
										Pump		☐		Not Installed		Date Installed		11/11/2022			
										Manufacturer's name		GRUNDFOS									
										Model Number		15SQE15-		HP 1.5		Volt 230					
										Length of drop pipe		231 ft		Capacity 15 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		Thein Well Rochester, Inc.		2641		STROBEL, D					
										Licensee Business		Lic. or Reg. No.				Name of Driller					
Minnesota Well Index Report					876158					Printed on 10/02/2026 HE-01205-15											