

847295

County Sherburne
Quad Monticello
Quad ID 138D

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

Entry Date 06/08/2020
Update Date 04/20/2022
Received Date 02/20/2020

Well Name TJ FARMS					Township 33	Range 28	Dir W	Section 14	Subsection DBDDDD	Well Depth 45 ft.		Depth Completed 42 ft.		Date Well Completed 01/27/2020	
Elevation 942 ft.					Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary		Drill Fluid Bentonite			
Address										Use irrigation		Status Active			
Contact 7378 43RD AV SE ST CLOUD MN 55304										Well Hydrofractured? Yes ☐ No ☒ From To					
Well 20800 81 CR BIG LAKE MN 55309										Casing Type Single casing		Joint Welded			
Stratigraphy Information										Drive Shoe? Yes ☐ No ☒		Above/Below			
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter		Weight		Hole Diameter					
TOPSOIL		0	1	BROWN	SOFT	12 in. To		32 ft. 49.56 lbs./ft.		18 in. To 45 ft.					
SAND		1	8	BROWN	SOFT										
SAND & GRAVEL		8	34	BROWN	SOFT										
CLAY		34	35	BROWN	SOFT										
SAND		35	42	BROWN	SOFT										
CLAY		42	45	BROWN	SOFT										
Open Hole										From	ft.	To	ft.		
Screen? ☒		Type stainless		Make JOHNSON											
Diameter		Slot/Gauze		Length		Set									
12 in.		60		10 ft.		32 ft.		42 ft.							
Static Water Level										15 ft.		land surface		Measure 01/27/2020	
Pumping Level (below land surface)										42 ft.		1 hrs.		Pumping at 297 g.p.m.	
Wellhead Completion										Pitless adapter manufacturer		Model			
☐		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				22 ft.		42 ft.									
high solids bentonite				ft. 22		ft.									
Nearest Known Source of Contamination										75 feet		Northeas Direction		Body of water Type	
Well disinfected upon completion?										☐ Yes ☐ No					
Pump ☒ Not Installed										Date Installed					
Manufacturer's name										Model Number		HP		Volt	
Length of drop pipe										ft		Capacity		g.p. Typ	
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 438573		Y 5021819	
Unique Number Verification										Info/GPS from data		Input Date		02/06/2020	
Angled Drill Hole															
Well Contractor										Mark J Traut Wells, Inc.		1404		ROBBIE/STEVE	
Licensee Business										Lic. or Reg. No.		Name of Driller			
Minnesota Well Index Report					847295					Printed on 08/13/2026 HE-01205-15					