

749290		County Otter Tail	MINNESOTA DEPARTMENT OF HEALTH			Entry Date 05/21/2007			
		Quad Parkers	WELL AND BORING REPORT			Update Date 08/15/2019			
		Quad ID 198A	Minnesota Statutes Chapter 1031			Received Date 05/07/2007			
Well Name HEMQUIST,			Township 131	Range 37	Dir Section W 11	Subsection ACDDAA	Well Depth 57 ft.	Depth Completed 57 ft.	Date Well Completed 04/25/2007
Elevation 1446			Elev. Method		LiDAR 1m DEM (MNDNR)			Drill Method Non-specified Rotary	Drill Fluid Qwik gel
Address			Use irrigation			Status Active			
Contact 15983 TOMTEN RD PARKERS PRAIRIE MN 57361			Well Hydrofractured?			Yes ☐	No ☒	From	To
Stratigraphy Information			Casing Type Single casing			Joint			
			Drive Shoe?			Yes ☐	No ☒	Above/Below	
Geological Material			From	To (ft.)	Color	Hardness	Casing Diameter Weight Hole Diameter		
TOP SOIL			0	1	BLACK	SOFT	12 in. To 42 ft. lbs./ft. 18 in. To 57 ft.		
SAND/CLAY LAYERS			1	5	BROWN	MEDIUM			
SAND			5	23	BROWN	MEDIUM			
CLAY			23	24	GRAY	MEDIUM			
SAND			24	57	BROWN	MEDIUM			
			Open Hole			From	ft.	To	ft.
			Screen? ☒			Type stainless	Make JOHNSON		
			Diameter Slot/Gauze			Length	Set		
			12 in. 70			15 ft.	42 ft.	57 ft.	
			Static Water Level						
			10 ft. land surface			Measure 04/25/2007			
			Pumping Level (below land surface)						
			56 ft. 3 hrs. Pumping at			600 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	
			bentonite			7 Sacks	ft.	30 ft.	
			Nearest Known Source of Contamination						
			feet			Direction			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			Quat. buried
			Last Strat sand-brown			Depth to Bedrock			ft
			Located by Minnesota Geological Survey						
			Locate Method GPS SA Off (averaged) (15 meters)						
			System UTM - NAD83, Zone 15, Meters			X 322578	Y 5115923		
			Unique Number Verification			Site Plan	Input Date 12/15/2017		
			Angled Drill Hole						
			Well Contractor						
			Steven M Traut Wells, Inc.			1889	DEAN		
			Licensee Business			Lic. or Reg. No.	Name of Driller		
Remarks			IRON 1, HARD 16.						
			DRILLERS - DEAN, RICK, STEVE & ROB.						
Minnesota Well Index Report			749290			Printed on 08/13/2026			
						HE-01205-15			