

823576		County Otter Tail	MINNESOTA DEPARTMENT OF HEALTH WELL AND BORING REPORT Minnesota Statutes Chapter 1031			Entry Date 08/17/2017					
		Quad				Update Date 08/17/2017					
		Quad ID				Received Date 08/02/2017					
Well Name PINCKNEY,			Township 137	Range 41	Dir Section W 31	Subsection ABD	Well Depth 105 ft.	Depth Completed 105 ft.	Date Well Completed 05/01/2017		
Elevation			Elev. Method			Drill Method Non-specified Rotary			Drill Fluid Bentonite		
Address							Use domestic	Status Active			
C/W 46549 OTTER SHORES PELICAN RAPIDS MN 56572							Well Hydrofractured? Yes ☐ No ☐ From To				
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY/ROCK 0 73 BROWN HARD SAND/CLAY 73 84 GRAY MEDIUM SAND 84 105 GRAY MEDIUM							Casing Type Single casing		Joint		
							Drive Shoe? Yes ☐ No ☐		Above/Below		
							Casing Diameter 4 in. To		Weight ft. lbs./ft.	Hole Diameter 8 in. To 50 ft. 6.7 in. To 105 ft.	
							Open Hole From ft. To ft.				
							Screen? ☒	Type stainless	Make JOHNSON		
							Diameter 4 in.	Slot/Gauze 18	Length 5 ft.	Set 100 ft.	105 ft.
							Static Water Level				
							15 ft.		land surface	Measure	05/01/2017
							Pumping Level (below land surface)				
							105 ft.		2 hrs.	Pumping at	80 g.p.m.
Wellhead Completion											
Pitless adapter manufacturer MONITOR Model B4B0											
☐ Casing Protection ☒ 12 in. above grade											
☐ At-grade (Environmental Wells and Borings ONLY)											
Grouting Information							Well Grouted? ☒ Yes ☐ No ☐ Not Specified				
Material bentonite							Amount 3 Sacks	From To ft. 50 ft.			
Nearest Known Source of Contamination											
feet Direction							Type				
Well disinfected upon completion? ☐ Yes ☐ No											
Pump ☐ Not Installed							Date Installed 05/01/2017				
Manufacturer's name FLOWISE											
Model Number P10S05 HP 0.5 Volt 230											
Length of drop pipe 60 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											
Locate Method											
System UTM - NAD83, Zone 15, Meters X Y											
Unique Number Verification							Input Date				
Angled Drill Hole											
Well Contractor											
Antonsen Well Drilling, Inc.							2147	FREEMAN, MIKE			
Licensee Business							Lic. or Reg. No.	Name of Driller			
Minnesota Well Index Report			823576		Printed on 08/13/2026 HE-01205-15						