

188406

County Otter Tail
Quad Fergus Falls
Quad ID 219D

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

Entry Date 04/17/1988
Update Date 09/28/2018
Received Date 01/03/1984

Well Name SLETTEN, AL					Township 133		Range 42		Dir Section W 30		Subsection DDDDBC		Well Depth 61 ft.				Depth Completed 61 ft.				Date Well Completed 06/22/1983								
Elevation 1279					Elev. Method 7.5 minute topographic map (+/- 5 feet)									Drill Method Jetted				Drill Fluid											
Address												Use domestic												Status Active					
C/W FERGUS FALLS MN												Well Hydrofractured? Yes ☐ No ☐												From		To			
Stratigraphy Information												Casing Type Single casing												Joint Threaded					
												Drive Shoe? Yes ☒ No ☐				Above/Below 1 ft.													
Geological Material												From		To (ft.)		Color		Hardness		Casing Diameter				Weight		Hole Diameter			
DIRT												0		1		BLACK		MEDIUM		2 in. To 57 ft. 3.75 lbs./ft.				2 in. To 57 ft.					
GRAVEL												1		4		BROWN		HARD						1.5 in. To 61 ft.					
SANDY CLAY												4		18		YELLOW		MEDIUM											
GRAVEL												18		27		BROWN		MEDIUM											
CLAY												27		32		BLUE		MEDIUM											
SANDY CLAY												32		56		BLUE		MEDIUM											
SAND												56		61		BLUE		MEDIUM											
												Open Hole				From		ft.		To		ft.							
												Screen? ☒		Type stainless				Make JOHNSON											
												Diameter		Slot/Gauze		Length		Set											
												1.2 in.		10		4 ft.		57 ft. 61 ft.											
												Static Water Level																	
												32 ft.		land surface				Measure		06/22/1983									
												Pumping Level (below land surface)																	
												0 ft.		hrs.		Pumping at		15 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					
												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		Q		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-gray		Depth to Bedrock		ft											
												Located by Minnesota Geological Survey																	
												Locate Method Digitized - scale 1:24,000 or larger (Digitizing Table)																	
												System		UTM - NAD83, Zone 15, Meters		X 268243		Y 5131566											
												Unique Number Verification				Information from		Input Date		01/01/1990									
												Angled Drill Hole																	
												Well Contractor																	
												Bengtson Well Co.				56076				BENGTON, W.									
												Licensee Business				Lic. or Reg. No.				Name of Driller									