

174667

County Scott
Quad Orchard
Quad ID 89A

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

Entry Date 04/05/1990
Update Date 06/02/2014
Received Date

Well Name HULTGREN,					Township 115	Range 21	Dir W	Section 29	Subsection CDBCCB	Well Depth 238 ft.		Depth Completed 238 ft.		Date Well Completed 12/05/1979													
Elevation 940 ft.					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary		Drill Fluid															
Address C/W 14888 OREGON AV S MN										Use domestic		Status Active															
										Well Hydrofractured?		Yes ☐		No ☐		From		To									
Stratigraphy Information										Casing Type Single casing		Joint Welded															
										Drive Shoe?		Yes ☐		No ☐		Above/Below		0 ft.									
Geological Material										From		To (ft.)		Color		Hardness											
CLAY & ROCK										0		21		BROWN		SOFT											
GRAVEL & ROCK										21		156		BROWN		SOFT											
CLAY										156		171		BROWN		SOFT											
LIME										171		238		BROWN		HARD											
										Open Hole		From		175 ft.		To		238 ft.									
										Screen? ☐		Type		Make													
										Static Water Level																	
										100 ft.		land surface				Measure		12/05/1979									
										Pumping Level (below land surface)																	
										100 ft.		hrs.		Pumping at		50		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		0				0		ft. 175		ft.							
										Nearest Known Source of Contamination																	
										75 feet		Direction				<u>Septic tank/drain field</u>		Type									
										Well disinfected upon completion?										☐ Yes		☐ No					
										Pump		☐ Not Installed		Date Installed		01/18/1980											
										Manufacturer's name										DEMING							
										Model Number		4ALN12		HP		0.75		Volt		230							
										Length of drop pipe		126 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		Prairie Du Chien Group				Aquifer		Prairie Du Chien									
										Last Strat		Prairie Du Chien Group				Depth to Bedrock		171 ft									
										Located by										Minnesota Geological Survey							
										Locate Method										Digitized - scale 1:24,000 or larger (Digitizing Table)							
										System		UTM - NAD83, Zone 15, Meters				X 470391		Y 4953449									
										Unique Number Verification				Information from				Input Date		01/01/1990							
										Angled Drill Hole																	
										Well Contractor																	
										Ryan Well Co.				19063				MAYER, J.									
										Licensee Business				Lic. or Reg. No.				Name of Driller									