

614304

County Clearwater
Quad
Quad ID

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

Entry Date05/24/2000
Update Date03/11/2005
Received Date

Well Name FULTZ, DAYLE	Township 145	Range 37	Dir W	Section 23	Subsection ADA	Well Depth 148 ft.	Depth Completed 146 ft.	Date Well Completed 09/02/1998																																
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite																																	
Address C/WRR 3 BOX 154 BAGLEY MN 56621						Use domestic	Status Active																																	
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>CLAY</td><td>0</td><td>47</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>CLAY/SAND</td><td>47</td><td>65</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>CLAY/SAND</td><td>65</td><td>95</td><td>LT. GRY</td><td>MEDIUM</td></tr><tr><td>CLAY</td><td>95</td><td>137</td><td>BLUE</td><td>MEDIUM</td></tr><tr><td>SAND</td><td>137</td><td>148</td><td>GRAY</td><td>MEDIUM</td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	CLAY	0	47	BROWN	MEDIUM	CLAY/SAND	47	65	GRAY	MEDIUM	CLAY/SAND	65	95	LT. GRY	MEDIUM	CLAY	95	137	BLUE	MEDIUM	SAND	137	148	GRAY	MEDIUM	Well Hydrofractured?	Yes ☐	No ☒	From	To
						Geological Material	From	To (ft.)	Color	Hardness																														
						CLAY	0	47	BROWN	MEDIUM																														
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						CLAY/SAND	65	95	LT. GRY	MEDIUM																														
						CLAY	95	137	BLUE	MEDIUM																														
						SAND	137	148	GRAY	MEDIUM																														
						Casing Type	Step down		Joint		Unknown																													
						Drive Shoe?	Yes ☒	No ☐	Above/Below																															
						Casing Diameter	Weight		Hole Diameter																															
4 in. To	142 ft.	lbs./ft.	8 in. To	30 ft.																																				
			6.5 in. To	148 ft.																																				
Open Hole	From	ft.	To	ft.																																				
Screen?	☒	Type	stainless	Make	COOK																																			
Diameter	Slot/Gauze	Length	Set																																					
2 in.	15	4 ft.	142 ft.	146 ft.																																				
Static Water Level																																								
50 ft.	land surface			Measure	09/02/1998																																			
Pumping Level (below land surface)																																								
ft.	hrs.	Pumping at		80	g.p.m.																																			
Wellhead Completion																																								
Pitless adapter manufacturer		MAAS		Model	4JC1																																			
☐	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	ft. 30	ft.																																		
Nearest Known Source of Contamination																																								
95	feet	South		Direction	Septic tank/drain field	Type																																		
Well disinfected upon completion?		☒	Yes	☐	No																																			
Pump																																								
☐	Not Installed		Date Installed	09/23/1998																																				
Manufacturer's name		AERMOTOR																																						
Model Number	T12-50	HP	0.5	Volt	230																																			
Length of drop pipe	60	ft	Capacity	12	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																																								
Holm's Well Co.		15398			HOLM, D.																																			
Licensee Business		Lic. or Reg. No.			Name of Driller																																			