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County Stearns
Quad
Quad ID

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

Entry Date
Update Date 10/02/2020
Received Date

Well Name HADRICH, DALE 126					Township 30					Range W 33					Dir Section ACC					Subsection					Well Depth 90 ft.					Depth Completed 87 ft.					Date Well Completed 08/18/2003									
Elevation					Elev. Method					Drill Method Non-specified Rotary					Drill Fluid Bentonite																													
Address Well 38402 170TH AV AVON MN 56310																									Use domestic					Status Sealed														
Well Hydrofractured? Yes ☐ No ☒ From To																																												
Casing Type Single casing Joint																																												
Drive Shoe? Yes ☐ No ☒ Above/Below																																												
Stratigraphy Information																																												
Geological Material					From					To (ft.)					Color					Hardness																								
CLAY & ROCKS					0					14					BROWN					HARD																								
CLAY					14					79					GRAY					MEDIUM																								
SAND					79					80					GRAY					SOFT																								
CLAY					80					81					GRAY					MEDIUM																								
SAND					81					82					BROWN					SOFT																								
CLAY					82					86					BROWN					MEDIUM																								
SAND					86					87					GRAY					SOFT																								
CLAY					87					90					GRAY					HARD																								
Casing Diameter Weight Hole Diameter																																												
5 in. To					79 ft.					2.84 lbs./ft.										8.7 in. To					87 ft.																			
Open Hole From ft. To ft.																																												
Screen? ☒					Type stainless					Make JOHNSON																																		
Diameter					Slot/Gauze					Length					Set																													
5 in.					18					8 ft.					79 ft.					87 ft.																								
Static Water Level																																												
9 ft.					land surface										Measure					08/18/2003																								
Pumping Level (below land surface)																																												
87 ft.					3 hrs.					Pumping at					4 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																													
cuttings										50 ft.					69 ft.																													
high solids bentonite					6 Sacks										ft. 50 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																																							
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																																												
Traut, Mark J. Wells					73646					PERRY																																		
Licensee Business					Lic. or Reg. No.					Name of Driller																																		