

217760

County Rice
Quad Northfield
Quad ID 71B

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

Entry Date 04/17/1988
Update Date 08/18/2014
Received Date

Well Name Township Range Dir Section Subsection DAIRY FRESH 112 20 W 36 DDACAA					Well Depth 647 ft.		Depth Completed 300 ft.		Date Well Completed 00/00/1894	
Elevation 912 ft. Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Cable Tool		Drill Fluid			
Address C/W NORTHFIELD MN					Use abandoned		Status Sealed			
Stratigraphy Information Geological Material From To (ft.) Color Hardness LIMEROCK 0 225 LIMEROCK 225 265 SANDROCK 265 315 SHALE 315 323 SHALE 323 397 SHALE 397 540 SANDROCK 540 560 SHALE 560 563 SANDROCK 563 578 SHALE 578 587 SANDROCK 587 622 LIMEROCK 622 647					Well Hydrofractured? Yes <input type="checkbox"/> No <input type="checkbox"/> From To					
					Casing Type Single casing Joint					
					Drive Shoe? Yes <input type="checkbox"/> No <input type="checkbox"/> Above/Below 0 ft.					
					Casing Diameter Weight					
					8 in. To 64 ft. lbs./ft.					
					Open Hole From 64 ft. To 300 ft.					
					Screen? <input type="checkbox"/> Type Make					
					Static Water Level					
					-10 ft. null Measure 11/11/1991					
					Pumping Level (below land surface)					
-5 ft. hrs. Pumping at 500 g.p.m.										
Wellhead Completion										
Pitless adapter manufacturer Model										
<input type="checkbox"/> Casing Protection <input type="checkbox"/> 12 in. above grade										
<input type="checkbox"/> At-grade (Environmental Wells and Borings ONLY)										
Grouting Information Well Grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Specified										
Nearest Known Source of Contamination										
feet Direction Type										
Well disinfected upon completion? <input type="checkbox"/> Yes <input type="checkbox"/> No										
Pump <input type="checkbox"/> Not Installed Date Installed										
Manufacturer's name										
Model Number HP <u>Q</u> Volt										
Length of drop pipe ft Capacity g.p. Typ										
Abandoned										
Does property have any not in use and not sealed well(s)? <input type="checkbox"/> Yes <input type="checkbox"/> No										
Variance										
Was a variance granted from the MDH for this well? <input type="checkbox"/> Yes <input type="checkbox"/> No										
Miscellaneous										
First Bedrock Prairie Du Chien Group Aquifer Pr.du Chien-										
Last Strat Eau Claire Formation Depth to Bedrock 0 ft										
Located by Minnesota Geological Survey										
Locate Method Digitized - scale 1:24,000 or larger (Digitizing Table)										
System UTM - NAD83, Zone 15, Meters X 487129 Y 4923011										
Unique Number Verification Information from Input Date 01/01/1990										
Angled Drill Hole										
Well Contractor										
Minnesota Geological Survey MGS										
Licensee Business Lic. or Reg. No. Name of Driller										
Remarks FIRST MUNICIPAL WELL FOR CITY OF NORTHFIELD. DISCONNECTED ~1947 GAMMA LOGGED 11-08-91. FLOWS AT 500 GPM. 5 FT. ABOVE GRADE. SEALING RECORD INDICATES TOTAL DEPTH AT 468' 11/11/91 (H16301) SANITARY SURVEY NOTE BACKFILLED TO 360'										
Minnesota Well Index Report					217760					
					Printed on 08/30/2022 HE-01205-15					