

658966

County Rice
Quad Northfield
Quad ID 71B

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

Entry Date 07/31/2001
Update Date 10/23/2018
Received Date

Well Name CARLETON					Township 112		Range 19		Dir Section W 31		Subsection ACDBCD																														
Elevation 948 ft.		Elev. Method 7.5 minute topographic map (+/- 5 feet)																																							
Address Contact 2642 UNIVERSITY AV ST PAUL MN 55114-1057 Well NORTHFIELD MN 55057																																									
Stratigraphy Information <table><thead><tr><th>Geological Material</th><th>From</th><th>To (ft.)</th><th>Color</th><th>Hardness</th></tr></thead><tbody><tr><td>CLAY</td><td>0</td><td>9</td><td>YELLOW</td><td>MEDIUM</td></tr><tr><td>CLAY</td><td>9</td><td>16</td><td>YELLOW</td><td>MEDIUM</td></tr><tr><td>LIME</td><td>16</td><td>250</td><td>GRAY</td><td>HARD</td></tr><tr><td>LIME</td><td>250</td><td>255</td><td>GRAY</td><td>HARD</td></tr><tr><td>SANDROCK</td><td>255</td><td>300</td><td>GRAY</td><td>MEDIUM</td></tr></tbody></table>												Geological Material	From	To (ft.)	Color	Hardness	CLAY	0	9	YELLOW	MEDIUM	CLAY	9	16	YELLOW	MEDIUM	LIME	16	250	GRAY	HARD	LIME	250	255	GRAY	HARD	SANDROCK	255	300	GRAY	MEDIUM
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Well Depth 300 ft.		Depth Completed 300 ft.		Date Well Completed 03/16/2001																																					
Drill Method Non-specified Rotary		Drill Fluid																																							
Use test well										Status Sealed																															
Well Hydrofractured?		Yes <input type="checkbox"/>		No <input checked="" type="checkbox"/>		From		To																																	
Casing Type Single casing		Joint Welded																																							
Drive Shoe?		Yes <input checked="" type="checkbox"/>		No <input type="checkbox"/>		Above/Below																																			
Casing Diameter 6 in.		Weight 25 lbs./ft.		Hole Diameter 12 in.																																					
Open Hole		From 25 ft.		To 300 ft.																																					
Screen? <input type="checkbox"/>		Type		Make																																					
Static Water Level 26 ft. land surface Measure 03/16/2001																																									
Pumping Level (below land surface) 100 ft. 2 hrs. Pumping at 30 g.p.m.																																									
Wellhead Completion Pitless adapter manufacturer Model <input type="checkbox"/> Casing Protection <input checked="" 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 checked="" type="checkbox"/> No <input type="checkbox"/> Not Specified																																							
Nearest Known Source of Contamination feet Direction Type Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																									
Pump <input checked="" type="checkbox"/> 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)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																																									
Variance Was a variance granted from the MDH for this well? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																																									
Miscellaneous First Bedrock Prairie Du Chien Group Aquifer Prairie Du Chien- Last Strat Jordan Sandstone Depth to Bedrock 9 ft Located by Minnesota Geological Survey Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 488236 Y 4923541 Unique Number Verification Information from Input Date 03/19/2001																																									
Angled Drill Hole																																									
Well Contractor Kimmes-Bauer 19521 MILLER, M. Licensee Business Lic. or Reg. No. Name of Driller																																									
Minnesota Well Index Report				658966		Printed on 08/30/2022 HE-01205-15																																			