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County Winona
Quad
Quad ID

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

Entry Date
Update Date 05/20/2024
Received Date 01/24/2024

Well Name MUNDT,					Township 106	Range 9	Dir Section W 32	Subsection BAB	Well Depth 397 ft.		Depth Completed 397 ft.		Date Well Completed 05/23/2023																															
Elevation					Elev. Method					Drill Method Non-specified Rotary		Drill Fluid																																
Address C/W 17387 SANDSTONE DR UTICA MN 55979									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 + SAND</td><td>0</td><td>12</td><td>BROWN</td><td>SOFT</td></tr><tr><td>BROKEN DOLOMITE,</td><td>12</td><td>120</td><td>BROWN</td><td>SOFT</td></tr><tr><td>DOLOMITE</td><td>120</td><td>283</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>SANDSTONE</td><td>283</td><td>360</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>SANDSTONE</td><td>360</td><td>397</td><td>GRAY</td><td>MEDIUM</td></tr></table>									Geological Material	From	To (ft.)	Color	Hardness	CLAY + SAND	0	12	BROWN	SOFT	BROKEN DOLOMITE,	12	120	BROWN	SOFT	DOLOMITE	120	283	GRAY	MEDIUM	SANDSTONE	283	360	BROWN	MEDIUM	SANDSTONE	360	397	GRAY	MEDIUM	Well Hydrofractured? Yes ☐ No ☒		From		To	
									Geological Material	From	To (ft.)	Color	Hardness																															
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									SANDSTONE	360	397	GRAY	MEDIUM																															
									Casing Type Single casing		Joint Welded																																	
									Drive Shoe? Yes ☒ No ☐		Above/Below																																	
									Casing Diameter 4 in. To		Weight 373 ft. 10.79 lbs./ft.		Hole Diameter 8 in. To		373 ft.																													
				4 in. To		397 ft.																																						
Open Hole Screen? ☐		From 373 ft.		To 397 ft.																																								
		Type		Make																																								
Static Water Level 58 ft. land surface Measure 05/17/2023																																												
Pumping Level (below land surface) ft. hrs. Pumping at g.p.m.																																												
Wellhead Completion Pitless adapter manufacturer MONITOR Model 4"X6' ☐ Casing Protection ☐ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY)																																												
Grouting Information Material Amount From To other 4 Cubic yards ft. 120 ft. neat cement 5 Cubic yards ft. 373 ft.									Well Grouted? ☒ Yes ☐ No ☐ Not Specified																																			
Nearest Known Source of Contamination 60 feet Southwes Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No																																												
Pump Manufacturer's name GRUNDFOS Model Number 16S15-14 HP 1.5 Volt 230 Length of drop pipe 84 ft Capacity 24 g.p. Typ Submersible									Date Installed 05/23/2023																																			
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 Last Strat Aquifer Located by Depth to Bedrock ft. Locate Method System UTM - NAD83, Zone 15, Meters X Y Unique Number Verification Input Date																																												
Angled Drill Hole																																												
Well Contractor Rowland Well Co., Inc. 1928 ROWLAND, NEIL Licensee Business Lic. or Reg. No. Name of Driller																																												