

883957

County Mower
Quad High Forest
Quad ID 29C

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

Entry Date 05/17/2024
Update Date 01/08/2025
Received Date 07/12/2024

Well Name TURNER, ROSS					Township 104	Range 16	Dir W	Section 27	Subsection ADDBAA	Well Depth 200 ft.		Depth Completed 200 ft.		Date Well Completed 06/14/2024																																														
Elevation 1342					Elev. Method Calc from NED (Natl.Elev.Dataset-30m)					Drill Method Non-specified Rotary		Drill Fluid Bentonite																																																
Address C/W 29611 660TH AV DEXTER MN 55926										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>TOPSOIL</td><td>0</td><td>2</td><td>BLACK</td><td>SOFT</td></tr><tr><td>CLAY</td><td>2</td><td>15</td><td>YELLOW</td><td>SOFT</td></tr><tr><td>CLAY - HARDNESS:</td><td>15</td><td>26</td><td>BLUE</td><td></td></tr><tr><td>GRAVEL</td><td>26</td><td>35</td><td>VARIED</td><td>SOFT</td></tr><tr><td>CLAY - HARDNESS:</td><td>35</td><td>77</td><td>BLUE</td><td></td></tr><tr><td>SANDY CLAY</td><td>77</td><td>95</td><td>BLUE</td><td>SOFT</td></tr><tr><td>CLAY - HARDNESS:</td><td>95</td><td>106</td><td>BLUE</td><td></td></tr><tr><td>LIMESTONE</td><td>106</td><td>200</td><td>TAN</td><td>HARD</td></tr></table>										Geological Material	From	To (ft.)	Color	Hardness	TOPSOIL	0	2	BLACK	SOFT	CLAY	2	15	YELLOW	SOFT	CLAY - HARDNESS:	15	26	BLUE		GRAVEL	26	35	VARIED	SOFT	CLAY - HARDNESS:	35	77	BLUE		SANDY CLAY	77	95	BLUE	SOFT	CLAY - HARDNESS:	95	106	BLUE		LIMESTONE	106	200	TAN	HARD	Well Hydrofractured? Yes ☐ No ☒		From To			
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Casing Type Single casing		Joint Welded																																																										
Drive Shoe? Yes ☒ No ☐		Above/Below																																																										
Casing Diameter 5 in. To 110 ft.		Weight 14.62 lbs./ft.		Hole Diameter 9 in. To 110 ft. 5 in. To 200 ft.																																																								
Open Hole From 110 ft. To 200 ft.																																																												
Screen? ☐		Type Make																																																										
Static Water Level 93 ft. land surface Measure 06/14/2024																																																												
Pumping Level (below land surface) 110 ft. 2 hrs. Pumping at 25 g.p.m.																																																												
Wellhead Completion Pitless adapter manufacturer BAKER Model WEDGE ☐ 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 neat cement 1.25 Cubic yards 0 ft. 110 ft.																																																												
Nearest Known Source of Contamination 85 feet South Direction Sewer Type Well disinfected upon completion? ☒ Yes ☐ No																																																												
Pump ☐ Not Installed Date Installed 06/10/2024 Manufacturer's name J-CLASS Model Number 3200 HP 1 Volt 230 Length of drop pipe 126 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 Minnesota Department of Health Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 521676 Y 4847988 Unique Number Verification Info/GPS from data Input Date 05/17/2024																																																												
Angled Drill Hole																																																												
Well Contractor Peterson Well Drilling, Inc. 2293 PETERSON, S. Licensee Business Lic. or Reg. No. Name of Driller																																																												