

886390

County Otter Tail
Quad
Quad ID

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

Entry Date 06/26/2025
Update Date 06/26/2025
Received Date 11/19/2024

Well Name GRENIER, JON	Township 136	Range 40	Dir W	Section 19	Subsection BA																														
Elevation Elev. Method																																			
Address Contact 60059 29 SH WADENA MN 56482 Well 42712 ENSTROM BEACH RD DENT MN																																			
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>SAND</td><td>0</td><td>14</td><td>GRAY</td><td>SOFT</td></tr><tr><td>SANDY CLAY</td><td>14</td><td>18</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>SAND</td><td>18</td><td>34</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>CLAY</td><td>34</td><td>50</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>SAND</td><td>50</td><td>59</td><td>GRAY</td><td>SOFT</td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	SAND	0	14	GRAY	SOFT	SANDY CLAY	14	18	GRAY	MEDIUM	SAND	18	34	GRAY	MEDIUM	CLAY	34	50	GRAY	MEDIUM	SAND	50	59	GRAY	SOFT
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Well Depth 59 ft. Depth Completed 59 ft. Date Well Completed 10/28/2024																																			
Drill Method Non-specified Rotary Drill Fluid Qwik gel																																			
Use domestic Status Active																																			
Well Hydrofractured? Yes ☐ No ☐ From To																																			
Casing Type Single casing Joint																																			
Drive Shoe? Yes ☐ No ☐ Above/Below																																			
Casing Diameter 4 in. Weight 54 lbs./ft. Hole Diameter 6.7 in. To 59 ft.																																			
Open Hole From ft. To ft.																																			
Screen? ☒ Type stainless Make JOHNSON																																			
Diameter Slot/Gauze Length Set																																			
3.7 in. 10 5 ft. 54 ft. 59 ft.																																			
Static Water Level 2 ft. land surface Measure 10/28/2024																																			
Pumping Level (below land surface) 54 ft. 1 hrs. Pumping at 100 g.p.m.																																			
Wellhead Completion Pitless adapter manufacturer SUMMER WELL 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																																			
other 4 Sacks ft. 50 ft.																																			
Nearest Known Source of Contamination 40 feet Northwes Direction Body of water Type																																			
Well disinfected upon completion? ☒ Yes ☐ No																																			
Pump ☐ Not Installed Date Installed																																			
Manufacturer's name STARITE																																			
Model Number HP 0.5 Volt 115																																			
Length of drop pipe 40 ft Capacity 10 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 Locate Method System UTM - NAD83, Zone 15, Meters X Y Unique Number Verification Input Date																																			
Angled Drill Hole																																			
Well Contractor Nash Drilling, LLC 3078 NASH, CASEY Licensee Business Lic. or Reg. No. Name of Driller																																			