

751400

County Martin
Quad Granada
Quad ID 14A

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

Entry Date
Update Date 02/03/2025
Received Date 12/26/2008

Well Name GREFE, GERALD	Township 103	Range 29	Dir Section W 22	Subsection BCBBDD	Well Depth 119 ft.	Depth Completed 119 ft.	Date Well Completed 12/08/2008																									
Elevation 1118	Elev. Method LiDAR 1m DEM (MNDNR)	Drill Method Non-specified Rotary				Drill Fluid Bentonite																										
Address Well 1568 280TH AV GRANADA MN 56039					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>TOP SOIL</td><td>0</td><td>4</td><td>BLACK</td><td>SOFT</td></tr><tr><td>CLAY</td><td>4</td><td>15</td><td>YELLOW</td><td>SOFT</td></tr><tr><td>CLAY</td><td>15</td><td>100</td><td>BLUE</td><td>SOFT</td></tr><tr><td>SAND</td><td>100</td><td>119</td><td>BROWN</td><td>SOFT</td></tr></table>					Geological Material	From	To (ft.)	Color	Hardness	TOP SOIL	0	4	BLACK	SOFT	CLAY	4	15	YELLOW	SOFT	CLAY	15	100	BLUE	SOFT	SAND	100	119	BROWN	SOFT	Well Hydrofractured? Yes ☐ No ☒ From To		
					Geological Material	From	To (ft.)	Color	Hardness																							
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					SAND	100	119	BROWN	SOFT																							
					Casing Type Single casing ☐ Joint ☒																											
					Drive Shoe? Yes ☐ No ☒ Above/Below																											
					Casing Diameter 5 in. To 114 ft. lbs./ft.			Hole Diameter 8.7 in. To 119 ft.																								
					Open Hole From ft. To ft.																											
Screen? ☒ Type telescoping Make JOHNSON																																
Diameter Slot/Gauze Length Set																																
5 in. 20 5 ft. 114 ft. 119 ft.																																
Static Water Level 25 ft. land surface Measure 12/08/2008																																
Pumping Level (below land surface) 40 ft. 4 hrs. Pumping at 20 g.p.m.																																
Wellhead Completion Pitless adapter manufacturer MAASS Model 5 X 1 ☐ 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 bentonite 6 Sacks ft. 110 ft.																																
Nearest Known Source of Contamination 60 feet Southeast Direction Septic tank/drain field Type Well disinfected upon completion? ☐ Yes ☐ No																																
Pump ☐ Not Installed Date Installed 12/09/2008 Manufacturer's name GRUNDFOS Model Number 10S05-9 HP 0.5 Volt 230 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 Quat. buried Last Strat sand-brown Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 394729 Y 4840748 Unique Number Verification Tax Records Input Date 05/03/2024																																
Angled Drill Hole																																
Well Contractor Beemer Well Drilling, Inc. 1494 MEYER, J. Licensee Business Lic. or Reg. No. Name of Driller																																