

846349

County Douglas
Quad
Quad ID

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

Entry Date
Update Date 07/21/2022
Received Date 06/18/2021

Well Name GAYER, CALVIN	Township 127	Range 39	Dir W	Section 22	Subsection ACB	Well Depth 188 ft.	Depth Completed 188 ft.	Date Well Completed 06/17/2021																																								
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite																																									
Address Well N/A LAKEWOOD LA FARWELL MN 56327						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>2</td><td>DARK</td><td>SOFT</td></tr><tr><td>CLAY (ROCKY)</td><td>2</td><td>72</td><td>YELLOW</td><td>MEDIUM</td></tr><tr><td>CLAY</td><td>72</td><td>98</td><td>BLUE</td><td>MEDIUM</td></tr><tr><td>SAND AND CLAY MIX</td><td>98</td><td>122</td><td>GRAY</td><td>SOFT</td></tr><tr><td>SAND 12 SLOT</td><td>122</td><td>142</td><td>GRAY</td><td>SOFT</td></tr><tr><td>SAND 25 SLOT</td><td>142</td><td>180</td><td>GRAY</td><td>SOFT</td></tr><tr><td>SAND 35 SLOT</td><td>180</td><td>188</td><td>GRAY</td><td>SOFT</td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	TOP SOIL	0	2	DARK	SOFT	CLAY (ROCKY)	2	72	YELLOW	MEDIUM	CLAY	72	98	BLUE	MEDIUM	SAND AND CLAY MIX	98	122	GRAY	SOFT	SAND 12 SLOT	122	142	GRAY	SOFT	SAND 25 SLOT	142	180	GRAY	SOFT	SAND 35 SLOT	180	188	GRAY	SOFT	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 160 ft.			Weight lbs./ft.		Hole Diameter 9 in. To 188 ft.																																											
Open Hole <table><tr><td>Screen? ☒</td><td>Type telescoping</td><td>Make WESCO</td></tr><tr><td>Diameter 5 in.</td><td>Slot/Gauze 15</td><td>Length 28 ft.</td><td>Set 160 ft.</td><td>To 188 ft.</td></tr></table>						Screen? ☒	Type telescoping	Make WESCO	Diameter 5 in.	Slot/Gauze 15	Length 28 ft.	Set 160 ft.	To 188 ft.																																			
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Static Water Level 72 ft. land surface Measure 06/17/2021																																																
Pumping Level (below land surface) 125 ft. 3 hrs. Pumping at 125 g.p.m.																																																
Wellhead Completion Pitless adapter manufacturer 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 high solids bentonite 12 Sacks ft. 75 ft.																																																
Nearest Known Source of Contamination 400 feet Southwes Direction Body of water Type Well disinfected upon completion? ☒ Yes ☐ No																																																
Pump ☐ Not Installed Date Installed Manufacturer's name Model Number HP Volt Length of drop pipe ft Capacity 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 Lee Well Drilling, Inc. 2108 LEE, D Licensee Business Lic. or Reg. No. Name of Driller																																																