

867925

County Carver
Quad
Quad ID

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

Entry Date
Update Date 06/11/2024
Received Date 02/16/2024

Well Name PEIPER, BILL					Township 115	Range 26	Dir W	Section 26	Subsection DAA	Well Depth 281 ft.		Depth Completed 281 ft.		Date Well Completed 12/28/2023																																											
Elevation					Elev. Method					Drill Method Non-specified Rotary		Drill Fluid Bentonite																																													
Address										Use domestic		Status Active																																													
C/W 14710 CO RD 33 CR NORWOOD YOUNG AMERIC MN										Well Hydrofractured?		Yes ☐ No ☒		From		To																																									
Stratigraphy Information										Casing Type Single casing		Joint																																													
<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>3</td><td>BLACK</td><td>SOFT</td></tr><tr><td>CLAY</td><td>3</td><td>30</td><td>YELLOW</td><td>SOFT</td></tr><tr><td>CLAY</td><td>30</td><td>110</td><td>BLUE</td><td>SOFT</td></tr><tr><td>CLAY GRAVEL</td><td>110</td><td>130</td><td>BLUE</td><td>SOFT</td></tr><tr><td>CLAY</td><td>130</td><td>235</td><td>GRAY</td><td>SOFT</td></tr><tr><td>SAND</td><td>235</td><td>238</td><td></td><td>SOFT</td></tr><tr><td>FRANCUNI</td><td>238</td><td>281</td><td>RED</td><td>HARD</td></tr></table>										Geological Material	From	To (ft.)	Color	Hardness	TOPSOIL	0	3	BLACK	SOFT	CLAY	3	30	YELLOW	SOFT	CLAY	30	110	BLUE	SOFT	CLAY GRAVEL	110	130	BLUE	SOFT	CLAY	130	235	GRAY	SOFT	SAND	235	238		SOFT	FRANCUNI	238	281	RED	HARD	Drive Shoe?		Yes ☐ No ☐		Above/Below			
Geological Material	From	To (ft.)	Color	Hardness																																																					
TOPSOIL	0	3	BLACK	SOFT																																																					
CLAY	3	30	YELLOW	SOFT																																																					
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SAND	235	238		SOFT																																																					
FRANCUNI	238	281	RED	HARD																																																					
										Casing Diameter		Weight		Hole Diameter																																											
										4 in. To		239 ft. lbs./ft.		8 in. To 239 ft.																																											
														4.5 in. To 281 ft.																																											
										Open Hole		From 239 ft.		To 281 ft.																																											
										Screen?		☐		Type		Make																																									
										Static Water Level																																															
										110 ft.		land surface		Measure		12/28/2023																																									
										Pumping Level (below land surface)																																															
										210 ft.		1 hrs.		Pumping at		40 g.p.m.																																									
										Wellhead Completion																																															
										Pitless adapter manufacturer		MONITOR		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																																									
										cuttings		2 Cubic yards		50 ft.		210 ft.																																									
										neat cement		5 Sacks		210 ft.		239 ft.																																									
										high solids bentonite		4 Sacks		ft. 50		ft.																																									
										Nearest Known Source of Contamination																																															
										150 feet		West Direction		Septic tank/drain field		Type																																									
										Well disinfected upon completion?		☐ Yes ☐ No																																													
										Pump		☐ Not Installed		Date Installed		12/28/2023																																									
										Manufacturer's name		GRUNDFOS																																													
										Model Number		HP 1.5		Volt 220																																											
										Length of drop pipe		140 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																																															
										Braunwarth Well, LLP		1316		BRAUNWARTH, W																																											
										Licensee Business		Lic. or Reg. No.		Name of Driller																																											