

857806

County Carver
Quad
Quad ID

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

Entry Date

Update Date02/18/2022

Received Date07/06/2021

Well Name STORMS, MARIE	Township 116	Range 24	Dir W	Section 14	Subsection ABC	Well Depth 138 ft.	Depth Completed 138 ft.	Date Well Completed 07/02/2021																														
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite																															
Address C/W 2095 ARBORETUM BL VICTORIA MN 53386						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>YELLOW CLAY</td><td>0</td><td>32</td><td>BROWN</td><td></td></tr><tr><td></td><td>0</td><td></td><td></td><td></td></tr><tr><td>BLUE CLAY</td><td>32</td><td>75</td><td>GRAY</td><td></td></tr><tr><td>SAND+CLAY</td><td>75</td><td>120</td><td>GRAY</td><td></td></tr><tr><td>SAND</td><td>120</td><td>138</td><td>GRAY</td><td></td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	YELLOW CLAY	0	32	BROWN			0				BLUE CLAY	32	75	GRAY		SAND+CLAY	75	120	GRAY		SAND	120	138	GRAY		Well Hydrofractured? Yes ☐ No ☒	From	To
						Geological Material	From	To (ft.)	Color	Hardness																												
						YELLOW CLAY	0	32	BROWN																													
							0																															
						BLUE CLAY	32	75	GRAY																													
						SAND+CLAY	75	120	GRAY																													
						SAND	120	138	GRAY																													
						Casing Type Single casing			Joint																													
						Drive Shoe? Yes ☐ No ☒			Above/Below																													
						Casing Diameter 4 in. To		Weight 128 ft. lbs./ft.		Hole Diameter 6.5 in. To 138 ft.																												
Open Hole From ft. To ft.																																						
Screen? ☒	Type plastic		Make JOHNSON																																			
Diameter 4 in.	Slot/Gauze 10	Length 10 ft.	Set 128 ft.	138 ft.																																		
Static Water Level 75 ft. land surface Measure 07/02/2021																																						
Pumping Level (below land surface) 100 ft. 2 hrs. Pumping at 30 g.p.m.																																						
Wellhead Completion Pitless adapter manufacturer MERREL Model SMCK410 ☐ 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 0 ft. 60 ft.																																						
Nearest Known Source of Contamination 25 feet West Direction Sewer Type Well disinfected upon completion? ☐ Yes ☐ No																																						
Pump ☐ Not Installed Date Installed Manufacturer's name STA RITE Model Number HP 0.75 Volt 240 Length of drop pipe 120 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 Leuthner Well, Inc. 1480 LEUTHNER, M Licensee Business Lic. or Reg. No. Name of Driller																																						