

581133

County Martin
Quad Wilmert
Quad ID 14C

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

Entry Date 01/14/2000
Update Date 07/03/2024
Received Date 06/15/1998

Well Name JOEL L.					Township 101	Range 30	Dir W	Section 29	Subsection CCABAB	Well Depth 290 ft.			Depth Completed 290 ft.			Date Well Completed 05/25/1998		
Elevation 1220					Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Cable Tool			Drill Fluid Bentonite					
Address										Use domestic			Status Active					
Contact 455 AMBER LAKE DR FAIRMONT MN 56031										Well Hydrofractured? Yes ☐ No ☐			From To					
Well RR 3 CARROL LA FAIRMONT MN 56031										Casing Type Single casing			Joint Threaded					
Stratigraphy Information										Drive Shoe? Yes ☒ No ☐			Above/Below					
Geological Material					From	To (ft.)	Color	Hardness		Casing Diameter			Weight			Hole Diameter		
DIRT					0	2	BLACK	SOFT		5 in. To 273 ft. 15 lbs./ft.			5 in. To 290 ft.					
CLAY					2	27	YELLOW	SOFT										
CLAY & SAND					27	235	GRAY	SOFT										
GREEN SHALE					235	253	GREEN	SOFT										
SANDSTONE					253	290	WHITE	HARD										
										Open Hole From 273 ft. To 290 ft.								
										Screen? ☐			Type			Make		
										Static Water Level								
										80 ft. land surface			Measure			05/25/1998		
										Pumping Level (below land surface)								
										85 ft. 12 hrs. Pumping at			25 g.p.m.					
										Wellhead Completion								
										Pitless adapter manufacturer			MONITOR			Model SNAPPY		
										☐ Casing Protection			☒ 12 in. above grade					
										☐ At-grade (Environmental Wells and Borings ONLY)								
										Grouting Information			Well Grouted? ☐ Yes ☒ No ☐ Not Specified					
										Nearest Known Source of Contamination								
										75 feet			West Direction			Septic tank/drain field Type		
										Well disinfected upon completion?			☐ Yes ☐ No					
										Pump ☐ Not Installed			Date Installed			05/25/1998		
										Manufacturer's name			GOULDS					
										Model Number			10GOS HP 0.75			Volt 230		
										Length of drop pipe			100 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			135 ft		
										Located by			Minnesota Geological Survey					
										Locate Method			Digitization (Screen) - Map (1:24,000) (15 meters or					
										System			UTM - NAD83, Zone 15, Meters			X 381680 Y 4819410		
										Unique Number Verification			Tax Records			Input Date 05/03/2024		
										Angled Drill Hole								
										Well Contractor								
										Arnie's Well Co.			90529			VANGERPEN, A.		
										Licensee Business			Lic. or Reg. No.			Name of Driller		