

697861

County Martin
Quad Wilmert
Quad ID 14C

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

Entry Date 11/12/2004
Update Date 08/22/2023
Received Date 01/31/2005

Well Name NEUSCH,					Township 101	Range 30	Dir W	Section 32	Subsection ABAACA	Well Depth 256 ft.					Depth Completed 256 ft.					Date Well Completed 06/17/2004					
Elevation 1228					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary										Drill Fluid Qwik gel					
Address										Use domestic										Status Active					
Contact 613 1ST ST E FAIRMONT MN 56031										Well Hydrofractured? Yes ☐ No ☒										From To					
Well 2073 20TH ST FAIRMONT MN 56031										Casing Type Single casing										Joint					
Stratigraphy Information										Drive Shoe? Yes ☐ No ☒										Above/Below					
Geological Material					From	To (ft.)	Color	Hardness			Casing Diameter					Weight					Hole Diameter				
SOIL					0	2	BLACK	SOFT			5 in. To 248 ft.					lbs./ft.					9 in. To 248 ft.				
CLAY					2	18	BROWN	MEDIUM			5 in. To 188 ft.					lbs./ft.					5 in. To 256 ft.				
CLAY					18	52	BLUE	MEDIUM																	
SAND					52	54	GRAY	SOFT																	
CLAY					54	204	BLUE	MEDIUM																	
FINE SAND & CLAY					204	225	GRAY	MEDIUM																	
SANDSTONE & SHALE					225	248		MEDIUM																	
SANDSTONE					248	256		MEDIUM																	
										Open Hole From ft. To ft.															
Screen? ☒										Type telescoping					Make JOHNSON										
Diameter					Slot/Gauze					Length					Set										
5 in.					15					5 ft.					251 ft.					256 ft.					
										Static Water Level															
105 ft.					land surface					Measure					06/17/2004										
										Pumping Level (below land surface)															
120 ft.					1.5 hrs.					Pumping at					50 g.p.m.										
										Wellhead Completion															
Pitless adapter manufacturer					MAASS					Model					5"X1.25										
☐ 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					6 Sacks					ft. 238					ft.										
										Nearest Known Source of Contamination															
65 feet					East Direction					Septic tank/drain field					Type										
Well disinfected upon completion?										☐ Yes ☐ No															
Pump ☐ Not Installed										Date Installed					06/23/2004										
Manufacturer's name										GRUNDFOS															
Model Number					10SQE10C2					HP 1					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					Cretaceous undiff.					Aquifer					Cretaceous,										
Last Strat					Cretaceous undiff.					Depth to Bedrock					225 ft										
Located by										Minnesota Department of Health															
Locate Method										GPS SA Off (averaged) (15 meters)															
System					UTM - NAD83, Zone 15, Meters					X 382529					Y 4818959										
Unique Number Verification										Input Date					07/08/2004										
										Angled Drill Hole															
										Well Contractor															
Jerry's Well Co.					90421					CHRISTENSEN,															
Licensee Business					Lic. or Reg. No.					Name of Driller															
Minnesota Well Index Report										697861					Printed on 10/02/2026 HE-01205-15										