

861525

County Renville
Quad Morton
Quad ID 95C

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

Entry Date 04/03/2023
Update Date 05/23/2023
Received Date 08/19/2022

Well Name QUACKENBUSH, 113					Township 34					Range W 32					Dir Section BBCCDC					Subsection					Well Depth 40 ft.					Depth Completed 38 ft.					Date Well Completed 08/04/2022																													
Elevation 924 ft.					Elev. Method Calc from NED (Natl.Elev.Dataset-30m)																				Drill Method Non-specified Rotary					Drill Fluid Qwik gel																																		
Address C/W 35027 650TH AV MORTON MN 56270																									Use domestic										Status Active																													
																									Well Hydrofractured? Yes ☐ No ☒					From					To																													
																									Casing Type Drive Shoe? Yes ☐ No ☒					Joint Above/Below																																		
Stratigraphy Information																									Casing Diameter					Weight					Hole Diameter																													
Geological Material					From					To (ft.)					Color					Hardness					5 in. To 30 ft. 21 lbs./ft.					8.7 in. To 40 ft.																																		
TOP SOIL					0					2					BLACK					SOFT																																												
CLAY					2					23					YELLOW					MEDIUM																																												
SAND/ GRAVEL					23					38					RED/YEL					MEDIUM																																												
DECOMPOSED					38					40					WHITE					MEDIUM																																												
																									Open Hole					From					ft.					To					ft.																			
																									Screen? ☒					Type stainless					Make JOHNSON																													
Diameter					Slot/Gauze					Length					Set																																																	
5 in.					18					8					ft.					30					ft.					38					ft.																													
																									Static Water Level					21.4					ft.					land surface					Measure					null														
																									Pumping Level (below land surface)					24.5					ft.					0.5					hrs.					Pumping at					18					g.p.m.				
																									Wellhead Completion					Pitless adapter manufacturer					BAKER					Model					5X1.25																			
☐					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																																																	
bentonite															ft. 25					ft.																																												
																									Nearest Known Source of Contamination					75					feet					South					Direction					Septic tank/drain field					Type									
																									Well disinfected upon completion?					☒ Yes ☐ No																																		
																									Pump ☐ Not Installed					Date Installed					08/03/2022																													
Manufacturer's name					FRANKLIN					HP					0.5					Volt					230																																							
Model Number					Length of drop pipe					25					ft					Capacity					12					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					Minnesota Department of Health																																		
																									Locate Method					GPS SA Off (averaged) (15 meters)																																		
System					UTM - NAD83, Zone 15, Meters					X					343208					Y					4935100																																							
Unique Number Verification					Info/GPS from data					Input Date					04/03/2023																																																	
																									Angled Drill Hole																																							
																									Well Contractor					Ervin Well Co.					1383					ERVIN, D																								
Licensee Business					Lic. or Reg. No.										Name of Driller																																																	

Minnesota Well Index Report

861525

Printed on 10/02/2026
HE-01205-15