

555277

County Martin
Quad Wilmert
Quad ID 14C

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

Entry Date 04/19/1995
Update Date 07/03/2024
Received Date 03/13/1995

Well Name SKOW, DAN					Township 101		Range 30		Dir Section W 27		Subsection ABBDAC		Well Depth 186 ft.			Depth Completed 186 ft.			Date Well Completed 03/03/1995						
Elevation 1225					Elev. Method		LiDAR 1m DEM (MNDNR)										Drill Method Non-specified Rotary			Drill Fluid					
Address													Use domestic			Status Active									
Contact					RR 2 BOX 233B FAIRMONT MN 56031										Well Hydrofractured?			Yes ☐		No ☐		From		To	
Well					RR 3 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						
TOPSOIL					0		3		BLACK		SOFT		5 in. To			176 ft.			lbs./ft.			10 in. To 186 ft.			
CLAY					3		11		YELLOW		SOFT														
CLAY					11		113		BLUE		SOFT														
CLAY / GRAVEL					113		135		GRAY		SOFT														
CLAY					135		142		BLUE		SOFT														
CLAY/SILT					142		155		BLUE		SOFT														
SAND					155		186		GRAY		SOFT														
													Open Hole			From		ft.		To		ft.			
Screen? ☒					Type stainless			Make JOHNSON																	
Diameter					Slot/Gauze		Length		Set																
5 in.					20		10 ft.		176 ft.		186 ft.														
Static Water Level																									
90 ft.					land surface				Measure		03/03/1995														
Pumping Level (below land surface)																									
130 ft.					1 hrs.		Pumping at		25		g.p.m.														
Wellhead Completion																									
Pitless adapter manufacturer									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																
bentonite					12		0		ft. 170		ft.														
Nearest Known Source of Contamination																									
100 feet					Southeas Direction				Barnyard Type																
Well disinfected upon completion?					☐ Yes		☐ No																		
Pump													☐ Not Installed		Date Installed		03/03/1995								
Manufacturer's name					GRUNDFOS																				
Model Number					105-15-9		HP		1.5		Volt		230												
Length of drop pipe					120 ft		Capacity		25		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		Quat. buried																
Last Strat					sand-gray		Depth to Bedrock				ft														
Located by					Minnesota Geological Survey																				
Locate Method					Digitization (Screen) - Map (1:24,000) (15 meters or																				
System					UTM - NAD83, Zone 15, Meters		X 385620		Y 4820429																
Unique Number Verification					Tax Records		Input Date		05/03/2024																
Angled Drill Hole																									
Well Contractor																									
Beemer Well Co.					46191		BEEMER, P.																		
Licensee Business					Lic. or Reg. No.		Name of Driller																		