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County Washington
Quad Hudson
Quad ID 102A

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

Entry Date02/15/2006
Update Date08/08/2006
Received Date02/02/2006

Well Name LINDQUIST,					Township 29	Range 20	Dir W	Section 22	Subsection CCDDDA	Well Depth 280 ft.					Depth Completed 280 ft.					Date Well Completed 11/21/2005														
Elevation 931 ft.					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary															Drill Fluid Additive (+ Bentonite)									
Address Well1957 PARIS BAY N STILLWATER MN 55082										Use domestic															Status Active									
Stratigraphy Information Geological MaterialFromTo (ft.)ColorHardness SAND050BROWNSOFT LIMEROCK50250YELLOWHARD SANDROCK250280WHITEMEDIUM										Well Hydrofractured? Yes ☐ No ☒															From To									
										Casing Type Step down										Joint Welded														
										Drive Shoe? Yes ☒ No ☐															Above/Below									
										Casing Diameter										Weight					Hole Diameter									
										4 in. To 270 ft. 10.79 lbs./ft.										12 in. To 70 ft.														
										8 in. To 50 ft. 18.97 lbs./ft.										8 in. To 270 ft.														
																				4 in. To 280 ft.														
										Open Hole From270 ft. To280 ft.																								
										Screen? ☐															Type					Make				
										Static Water Level 160 ft. land surface Measure11/20/2005																								
Pumping Level (below land surface) 200 ft. 1 hrs. Pumping at30 g.p.m.																																		
Wellhead Completion Pitless adapter manufacturerMAASSModel4J1 ☐ Casing Protection ☒ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY)																																		
Grouting Information Well Grouted? ☒ Yes ☐ No ☐ Not Specified MaterialAmountFromTo neat cement118 Sacksft. 270 ft.																																		
Nearest Known Source of Contamination 50 feetNorth DirectionSeptic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No																																		
Pump ☐ Not InstalledDate Installed12/19/2005 Manufacturer's nameGPM Model Number15P1516HP1.5Volt230 Length of drop pipe200 ftCapacity18 g.p. TypSubmersible																																		
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 BedrockPrairie Du Chien GroupAquiferJordan Last StratJordan SandstoneDepth to Bedrock50 ft Located byMinnesota Department of Health Locate MethodGPS SA Off (averaged) (15 meters) SystemUTM - NAD83, Zone 15, MetersX 515996Y 4980555 Unique Number VerificationInput Date11/29/2005																																		
Angled Drill Hole																																		
Well Contractor Mantyla Well Co.82084RICHARD/KEITH Licensee BusinessLic. or Reg. No.Name of Driller																																		