

712287

County Sherburne
Quad Princeton
Quad ID 154D

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

Entry Date12/03/2004

Update Date03/24/2011

Received Date11/24/2004

Well Name GENERATION					Township 35	Range 26	Dir W	Section 15	Subsection CCACAB	Well Depth 61 ft.				Depth Completed 61 ft.				Date Well Completed 10/20/2004									
Elevation 971 ft.					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary				Drill Fluid Bentonite													
Address Well30287 118TH ST PRINCETON MN 55371										Use domestic										Status Active							
Stratigraphy Information Geological MaterialFromTo (ft.)ColorHardness CLAY SAND043TANSOFT SAND4361GRAYSOFT										Well Hydrofractured? Yes ☐ No ☒										From To							
										Casing Type Single casing										Joint Glued							
										Drive Shoe? Yes ☐ No ☒										Above/Below							
										Casing Diameter 4 in.										Weight 53 ft.				Hole Diameter 8.5 in.			
Open Hole										Fromft.				Toft.													
Screen? ☒										Type stainless				Make JOHNSON													
Diameter										Slot/Gauze				Length													
2 in.										10				8 ft.													
														53 ft.													
														61 ft.													
Static Water Level										16 ft.				land surface													
														Measure													
														10/20/2004													
Pumping Level (below land surface)										50 ft.				2 hrs.													
														Pumping at													
														15 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													
Material										Amount				From													
high solids bentonite										3 Sacks				0 ft.													
cuttings														30 ft.													
														53 ft.													
Nearest Known Source of Contamination										68 feet				Northeas Direction													
														Septic tank/drain field													
										Well disinfected upon completion?				☒ Yes													
														☐ No													
Pump ☐ Not Installed										Date Installed				10/26/2004													
Manufacturer's name										RED JACKET																	
Model Number										50F211				HP													
														0.5													
Length of drop pipe										40 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													
														Quat. buried													
Last Strat										sand-gray				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 455526													
														Y 5040705													
Unique Number Verification										Info/GPS from data				Input Date													
														11/23/2004													
Angled Drill Hole																											
Well Contractor										Mork Well Co., Inc.				02730													
														FELDE, J													
Licensee Business										Lic. or Reg. No.				Name of Driller													