

156115

County Anoka
Quad Circle Pines
Quad ID 119B

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

Entry Date 04/15/1991
Update Date 02/14/2014
Received Date

Well Name HENNENKAMP					Township 31					Range 23					Dir Section W 9					Subsection ACCABB					Well Depth 88 ft.					Depth Completed 88 ft.					Date Well Completed 04/23/1980														
Elevation 908 ft.					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Cable Tool					Drill Fluid																																		
Address																									Use domestic					Status Active																			
C/W 2365 CLOUD DR NE MN																									Well Hydrofractured?					Yes ☐					No ☐					From					To				
Stratigraphy Information																									Casing Type Single casing					Joint Threaded																			
Drive Shoe? Yes ☒ No ☐																									Above/Below 1 ft.																								
Casing Diameter 4 in. To 84 ft. 11 lbs./ft.																									Weight																								
Open Hole From ft. To ft.																																																	
Screen? ☒ Type stainless Make SMITH																																																	
Diameter 2 in. Slot/Gauze 10 Length 5.8 ft. Set 84 ft. 88 ft.																																																	
Static Water Level																																																	
18 ft. land surface Measure 04/23/1980																																																	
Pumping Level (below land surface)																																																	
25 ft. 3 hrs. Pumping at 20 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																																																	
Nearest Known Source of Contamination																																																	
100 feet North Direction Septic tank/drain field Type																																																	
Well disinfected upon completion? ☒ Yes ☐ No																																																	
Pump ☐ Not Installed Date Installed 05/28/1980																																																	
Manufacturer's name PIONEER																																																	
Model Number HP 0.5 Volt 230																																																	
Length of drop pipe 42 ft Capacity 20 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-red 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 483273 Y 5004254																																																	
Unique Number Verification Address verification Input Date 06/02/2000																																																	
Angled Drill Hole																																																	
Well Contractor																																																	
Perron Well Co. 62414 NIEKEN, L.																																																	
Licensee Business Lic. or Reg. No. Name of Driller																																																	