

765350

County Anoka
Quad Coon Lake
Quad ID 135C

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

Entry Date 12/11/2008
Update Date 05/27/2014
Received Date 01/13/2009

Well Name PARAMONT	Township 32	Range 23	Dir Section W 5	Subsection CCCDDBD	Well Depth 126 ft.	Depth Completed 126 ft.	Date Well Completed 11/12/2008
Elevation 909 ft.	Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary	Drill Fluid Bentonite
Address Well 1031 173RD AV NE HAM LAKE MN 55304					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND 0 41 GRAY SOFT CLAY & GRAVEL 41 68 GRAY SOFT CLAY & GRAVEL 68 111 BROWN HARD SAND & GRAVEL 111 126 BROWN SOFT					Well Hydrofractured? Yes ☐ No ☒ From To		
					Casing Type Single casing Joint		
					Drive Shoe? Yes ☐ No ☒ Above/Below		
					Casing Diameter Weight Hole Diameter 4 in. To 116 ft. lbs./ft. 6.7 in. To 126 ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type plastic Make BIG FOOT Diameter Slot/Gauze Length Set 4 in. 15 10 ft. 116 ft. 126 ft.		
					Static Water Level 20 ft. land surface Measure 11/12/2008		
					Pumping Level (below land surface) 60 ft. 3 hrs. Pumping at 25 g.p.m.		
					Wellhead Completion Pitless adapter manufacturer MAASS 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 4 Sacks 50 ft. 116 ft. ft. 50 ft.		
Nearest Known Source of Contamination 50 feet West Direction Sewer Type Well disinfected upon completion? ☒ Yes ☐ No							
Pump ☐ Not Installed Date Installed 11/12/2008 Manufacturer's name GRUNDFOS Model Number HP 1 Volt 230 Length of drop pipe 40 ft Capacity 22 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 +larger-brown 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 480909 Y 5014600 Unique Number Verification Input Date 11/26/2008							
Angled Drill Hole							
Well Contractor A Ruppert Well, Inc. 1572 BASTIAN, W. Licensee Business Lic. or Reg. No. Name of Driller							