

765342

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 Township Range Dir Section Subsection MINKS CUSTOM 32 23 W 11 BDDBDA					Well Depth 136 ft.		Depth Completed 136 ft.		Date Well Completed 12/04/2008	
Elevation 905 ft. Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary		Drill Fluid Bentonite			
Address Well 3730 169TH LA NE HAM LAKE MN 55304					Use domestic				Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND (FINE) 0 48 BROWN SOFT SAND & CLAY 48 85 GRAY SOFT CLAY 85 121 BROWN MEDIUM SAND 121 136 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 126 ft. lbs./ft.				6.7 in. To 136 ft.	
					Open Hole From ft. To ft.					
					Screen? ☒		Type plastic		Make BIG FOOT	
					Diameter Slot/Gauze Length Set					
					4 in. 15 10 ft. 126 ft. 136 ft.					
					Static Water Level					
10 ft. land surface				Measure 12/04/2008						
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				
cuttings				50 ft.		126 ft.				
bentonite		5 Sacks				ft. 50 ft.				
Nearest Known Source of Contamination										
50 feet		South Direction						Sewer Type		
Well disinfected upon completion?		☒ Yes ☐ No								
Pump ☐ Not Installed Date Installed <u>12/04/2008</u>										
Manufacturer's name		STARRITE								
Model Number		HP <u>0.75</u>		Volt <u>230</u>						
Length of drop pipe		<u>40</u> ft Capacity <u>12</u> g.p.		Typ <u>Submersible</u>						
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-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 486329 Y 5013817						
Unique Number Verification				Input Date 11/19/2008						
Angled Drill Hole										
Well Contractor										
A Ruppert Well, Inc.		1572		BASTIAN, W.						
Licensee Business		Lic. or Reg. No.		Name of Driller						
Remarks										