

774098

County Anoka
Quad Nowthen
Quad ID 136C

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

Entry Date 08/20/2010
Update Date 11/14/2013
Received Date 07/22/2010

Well Name ANDERSON,					Township 32	Range 24	Dir W	Section 6	Subsection CCADAB	Well Depth 90 ft.					Depth Completed 90 ft.					Date Well Completed 07/10/2010																			
Elevation 894 ft.					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary										Drill Fluid Bentonite																			
Address Well 4622 175TH AV NW ANDOVER MN 55304										Use domestic										Status Active																			
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND 0 19 BROWN SOFT CLAY & GRAVEL 19 44 BROWN MEDIUM GRAVEL 44 90 BROWN SOFT										Well Hydrofractured? Yes ☐ No ☒										From To																			
										Casing Type Single casing										Joint Glued																			
										Drive Shoe? Yes ☐ No ☒										Above/Below																			
										Casing Diameter 4 in.					Weight 80 ft.					Hole Diameter 8 in.					50 ft.														
																				6.5 in.					90 ft.														
										Open Hole										From ft.					To ft.														
										Screen? ☒										Type plastic					Make BIG FOOT														
										Diameter 4 in.										Slot/Gauze 20					Length 10 ft.					Set 80 ft.					90 ft.				
										Static Water Level 40 ft.										top of casing					Measure					07/07/2010									
										Pumping Level (below land surface) 80 ft.										2 hrs.					Pumping at					60 g.p.m.									
Wellhead Completion Pitless adapter manufacturer										AQUASEAL					Model					T-SERIES																			
☐ Casing Protection										☒ 12 in. above grade																													
☐ At-grade (Environmental Wells and Borings ONLY)																																							
Grouting Information										Well Grouted? ☒ Yes ☐ No ☐ Not Specified																													
Material cuttings										Amount 5 Sacks					From 50 ft.					To 80 ft.																			
															ft. 50					ft.																			
Nearest Known Source of Contamination 56 feet										South Direction					Sewer Type																								
Well disinfected upon completion?										☒ Yes ☐ No																													
Pump ☐ Not Installed										Date Installed					07/09/2010																								
Manufacturer's name										GOULDS																													
Model Number										25GS15					HP					1.5					Volt					230									
Length of drop pipe										70 ft					Capacity					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										gravel (+larger)-brown					Aquifer					Quat. buried																			
Last Strat															Depth to Bedrock					ft																			
Located by										Minnesota Geological Survey																													
Locate Method										Digitization (Screen) - Map (1:12,000) (>15 meters)																													
System										UTM - NAD83, Zone 15, Meters					X 469916					Y 5014906																			
Unique Number Verification										Address verification					Input Date					08/23/2010																			
Angled Drill Hole																																							
Well Contractor Mork Well Co., Inc.										1877					GOODIN, GREGG																								
Licensee Business										Lic. or Reg. No.					Name of Driller																								
Remarks																																							