

564193

County Anoka
Quad Circle Pines
Quad ID 119B

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

Entry Date 05/29/1998
Update Date 02/14/2014
Received Date 12/03/1997

Well Name BLUCKER, BILL				Township 31	Range 23	Dir W	Section 28	Subsection DADCAC	Well Depth 104 ft.	Depth Completed 104 ft.	Date Well Completed 06/30/1997																																			
Elevation 909 ft.				Elev. Method 7.5 minute topographic map (+/- 5 feet)		Drill Method Cable Tool						Drill Fluid																																		
Address Well 47 DAKOTA ST E BLAINE MN 55449									Use domestic			Status Active																																		
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>SAND</td><td>0</td><td>32</td><td>TAN</td><td></td></tr><tr><td>SANDY CLAY</td><td>32</td><td>50</td><td>GRAY</td><td></td></tr><tr><td>CLAY</td><td>50</td><td>65</td><td>GRAY</td><td></td></tr><tr><td>SANDY CLAY</td><td>65</td><td>77</td><td>RED</td><td></td></tr><tr><td>SAND</td><td>77</td><td>90</td><td>RED</td><td></td></tr><tr><td>SAND</td><td>90</td><td>104</td><td>BROWN</td><td></td></tr></table>									Geological Material	From	To (ft.)	Color	Hardness	SAND	0	32	TAN		SANDY CLAY	32	50	GRAY		CLAY	50	65	GRAY		SANDY CLAY	65	77	RED		SAND	77	90	RED		SAND	90	104	BROWN		Well Hydrofractured? Yes ☐ No ☐ From To		
									Geological Material	From	To (ft.)	Color	Hardness																																	
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									Casing Type Single casing			Joint Threaded																																		
									Drive Shoe? Yes ☒ No ☐			Above/Below																																		
Casing Diameter 4 in.			Weight 99 lbs./ft.																																											
Open Hole From ft. To ft.																																														
Screen? ☒ Type stainless			Make JOHNSON																																											
Diameter Slot/Gauze Length Set																																														
2 in. 10 5 ft. 99 ft. 104 ft.																																														
Static Water Level 35 ft. land surface Measure 06/30/1997																																														
Pumping Level (below land surface) 45 ft. 1 hrs. Pumping at 10 g.p.m.																																														
Wellhead Completion Pitless adapter manufacturer MAASS Model 4JC1 ☐ 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 ft. ft.																																														
Nearest Known Source of Contamination 55 feet East Direction Sewer Type Well disinfected upon completion? ☒ Yes ☐ No																																														
Pump ☒ Not Installed Date Installed Manufacturer's name Model Number HP 0 Volt 0 Length of drop pipe 0 ft Capacity 0 g.p. Typ																																														
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 On (averaged) (100 meters) System UTM - NAD83, Zone 15, Meters X 483786 Y 4998866 Unique Number Verification Input Date 05/22/1997																																														
Angled Drill Hole																																														
Well Contractor Sampson Bros Well 62670 PITTMAN, H. Licensee Business Lic. or Reg. No. Name of Driller																																														