

677496

County Chisago
Quad North
Quad ID 151C

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

Entry Date 10/18/2002
Update Date 04/25/2008
Received Date

Well Name 35 21 W 15 CACBCA					Well Depth 65 ft.		Depth Completed 63 ft.		Date Well Completed 09/16/2002	
Elevation 894 ft. Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary		Drill Fluid Qwik gel			
Address Well 39329 HOMESTEAD AV NORTH BRANCH MN 55056					Use domestic		Status Active			
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND 0 20 BROWN SOFT CLAY 20 35 GRAY M.HARD SAND 35 65 RED SOFT CLAY 65 65 RED MEDIUM					Well Hydrofractured? Yes ☐ No ☐		From		To	
					Casing Type Single casing		Joint Unknown			
					Drive Shoe? Yes ☐ No ☐		Above/Below			
					Casing Diameter		Weight			
					4 in. To 60 ft.		lbs./ft.			
					Open Hole		From ft. To ft.			
					Screen? ☒		Type stainless		Make JOHNSON	
					Diameter Slot/Gauze Length Set		4 in. 10 3 ft. 60 ft. 63 ft.			
					Static Water Level		35 ft. land surface		Measure 09/11/2002	
					Pumping Level (below land surface)		40 ft. 2 hrs. Pumping at		20 g.p.m.	
Wellhead Completion Pitless adapter manufacturer SNAPPY 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 high solids bentonite 2 Sacks 5 ft. 30 ft.					
Nearest Known Source of Contamination 30 feet East Direction Well disinfected upon completion? ☒ Yes ☐ No Sewer Type					Pump ☐ Not Installed Date Installed 09/11/2002 Manufacturer's name STA-RITE Model Number HP 0.5 Volt 230 Length of drop pipe 50 ft Capacity 10 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 clay-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 503558 Y 5040574 Unique Number Verification Address verification Input Date 01/14/2008					Angled Drill Hole					
Well Contractor Sampson Well Co. 82673 SCHAFER, R. Licensee Business Lic. or Reg. No. Name of Driller										
Remarks										