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County Chisago
Quad Forest Lake
Quad ID 134C

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

Entry Date 07/12/2004
Update Date 04/22/2008
Received Date 01/14/2004

Well Name Township Range Dir Section Subsection SELGER, DON 33 20 W 30 BBACDD					Well Depth 65 ft.		Depth Completed 65 ft.		Date Well Completed 12/19/2002			
Elevation 932 ft. Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary		Drill Fluid Bentonite					
Address Well 10482 258TH ST MN					Use domestic				Status Active			
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY 0 20 YELLOW CLAY-GRAVEL 20 51 BROWN WATERSAND 51 65 RED					Well Hydrofractured? Yes ☐ No ☐		From 0 ft.		To			
					Casing Type Single casing		Joint					
					Drive Shoe? Yes ☐ No ☐		Above/Below					
					Casing Diameter		Weight		Hole Diameter			
					4 in. To 51 ft. 2 lbs./ft.				8 in. To 30 ft. 6.2 in. To 65 ft.			
					Open Hole		From ft.		To ft.			
					Screen? ☒		Type plastic		Make BIGFOOT			
					Diameter Slot/Gauze Length Set							
					4 in. 10 14 ft. 51 ft. 65 ft.							
					Static Water Level		45 ft. land surface		Measure		12/19/2002	
Pumping Level (below land surface)					50 ft. 1 hrs. Pumping at		12 g.p.m.					
Wellhead Completion Pitless adapter manufacturer 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 3 Sacks 6 ft. 30 ft.					
Nearest Known Source of Contamination 55 feet <u>Northeas</u> Direction <u>Septic tank/drain field</u> Type Well disinfected upon completion? ☒ Yes ☐ No												
Pump ☐ Not Installed Date Installed <u>02/15/2003</u> Manufacturer's name STARITE Model Number HP <u>0.5</u> Volt <u>220</u> Length of drop pipe <u>60</u> ft Capacity <u>10</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-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 508410 Y 5018863 Unique Number Verification Address verification Input Date 01/06/2008												
Angled Drill Hole												
Well Contractor Anderson A. Well 13093 ANDERSON,A Licensee Business Lic. or Reg. No. Name of Driller												