

163804

County Washington
Quad White Bear
Quad ID 118C

MINNESOTA DEPARTMENT OF HEALTH

WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date03/01/1989

Update Date02/14/2014

Received Date

Well Name TELLANDER,				Township 29	Range 21	Dir Section W 5	Subsection DCBADC	Well Depth 217 ft.	Depth Completed 217 ft.	Date Well Completed 08/20/1979	
Elevation 1000				Elev. Method		7.5 minute topographic map (+/- 5 feet)					
Address C/W 5170 HILTOP AV N LAKE ELMO MN								Use domestic Status Active			
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY & GRAVEL 0 81 CLAY 81 161 SAND & GRAVEL 161 181 SANDROCK 181 217								Well Hydrofractured? Yes ☐ No ☐ From To			
								Casing Type Single casing Joint Threaded			
								Drive Shoe? Yes ☒ No ☐ Above/Below 1 ft.			
								Casing Diameter Weight 4 in. To 187 ft. 11 lbs./ft.			
								Open Hole From 187 ft. To 217 ft.			
								Screen? ☐ Type Make			
								Static Water Level 130 ft. land surface Measure 08/20/1979			
								Pumping Level (below land surface) 200 ft. 2 hrs. Pumping at 30 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			
								Nearest Known Source of Contamination 100 feet Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No			
								Pump ☐ Not Installed Date Installed 09/27/1979 Manufacturer's name GOULD Model Number 10EX07412 HP 0.75 Volt 230 Length of drop pipe 168 ft Capacity 12 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 St.Peter Sandstone Aquifer St.Peter Last Strat St.Peter Sandstone Depth to Bedrock 181 ft Located by Minnesota Geological Survey Locate Method Digitized - scale 1:24,000 or larger (Digitizing Table) System UTM - NAD83, Zone 15, Meters X 503766 Y 4985628 Unique Number Verification Address verification Input Date 01/01/1990			
								Angled Drill Hole			
								Well Contractor Lauren McCullough Well 82443 ENGLER, K. Licensee Business Lic. or Reg. No. Name of Driller			