

543200

County Carlton
Quad Moose Lake
Quad ID 206A

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

Entry Date 03/29/2002
Update Date 05/18/2009
Received Date

Well Name KENOWSKI,					Township 46	Range 20	Dir Section W 36	Subsection BBCCAD	Well Depth 112 ft.				Depth Completed 112 ft.				Date Well Completed 09/20/2000			
Elevation 1230					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Cable Tool				Drill Fluid						
Address Well 4738 MCDONALD RD MOOSE LAKE MN 55767									Use domestic								Status Active			
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY 0 49 RED M.HARD SLATE 49 112 BLU/GRY V.HARD									Well Hydrofractured? Yes ☐ No ☐								From		To	
									Casing Type Single casing								Joint Threaded			
									Drive Shoe? Yes ☐ No ☐								Above/Below			
									Casing Diameter				Weight				Hole Diameter			
									5 in. To 50 ft. 15 lbs./ft.				5 in. To 112 ft.							
									Open Hole From 50 ft. To 112 ft.											
									Screen? ☐								Type Make			
									Static Water Level											
									25 ft. land surface				Measure				09/20/2000			
									Pumping Level (below land surface)								ft. hrs. Pumping at 3.5 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 70 feet Southeast Direction Septic tank/drain field Type Well disinfected upon completion? ☐ Yes ☒ No																				
Pump ☒ Not Installed Date Installed Manufacturer's name Model Number HP Volt Length of drop pipe ft Capacity 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 Little Falls Formation Aquifer Little Falls Last Strat Little Falls Formation Depth to Bedrock 49 ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 513598 Y 5141854 Unique Number Verification Tag on well Input Date 06/24/2005																				
Angled Drill Hole																				
Well Contractor Ferguson Well Co. 58337 FERGUSON, J. Licensee Business Lic. or Reg. No. Name of Driller																				