

627404

County Anoka
Quad Coon Lake
Quad ID 135C

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

Entry Date 06/29/1999
Update Date 08/18/2014
Received Date

Well Name 33 23 W 34 CCAAAD					Well Depth 170 ft.		Depth Completed 170 ft.		Date Well Completed 02/24/1999	
Elevation 910 ft.		Elev. Method 7.5 minute topographic map (+/- 5 feet)		Drill Method Non-specified Rotary			Drill Fluid Qwik gel			
Address Well 2780 183RD AV NE EAST BETHEL MN					Use domestic		Status Active			
Stratigraphy Information Geological Material From To (ft.) Color Hardness SANDY CLAY 0 23 BROWN SOFT CLAY, SAND 23 51 BROWN MEDIUM CLAY, SAND 51 69 GRY/BRN MEDIUM CLAY, SAND 69 111 RED/BRN MEDIUM SHALE, SANDROCK 111 170 GRN/BRN HARD					Well Hydrofractured? Yes ☐ No ☐		From To			
					Casing Type Single casing		Joint Threaded			
					Drive Shoe? Yes ☐ No ☐		Above/Below			
					Casing Diameter 4 in.		Weight 117 ft.		Hole Diameter 6.5 in.	
									117 ft.	
									4 in.	
									170 ft.	
Open Hole From 117 ft. To 170 ft.										
Screen? ☐					Type		Make			
Static Water Level 15 ft. land surface Measure 02/24/1999										
Pumping Level (below land surface) 60 ft. 3 hrs. Pumping at 50 g.p.m.										
Wellhead Completion Pitless adapter manufacturer MERRILL Model MCK41006.5 ☒ 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 0 ft. 30 ft.										
cuttings 30 ft. 117 ft.										
Nearest Known Source of Contamination 50 feet South Direction Septic tank/drain field Type										
Well disinfected upon completion? ☒ Yes ☐ No										
Pump ☐ Not Installed Date Installed 02/24/1999										
Manufacturer's name AERMOTOR										
Model Number 12T50 HP 0.5 Volt 230										
Length of drop pipe 60 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.Lawrence-Tunnel City Aquifer St.Lawrence- Last Strat St.Lawrence-Tunnel City Depth to Bedrock 111 ft Located by Minnesota Geological Survey Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 484407 Y 5016417 Unique Number Verification Address verification Input Date 01/20/2010										
Angled Drill Hole										
Well Contractor McAlpine Well Drilling 27695 MCALPINE, S. Licensee Business Lic. or Reg. No. Name of Driller										
Remarks										