

581415

County Anoka
Quad Coon Lake
Quad ID 135C

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

Entry Date 05/29/1998
Update Date 02/14/2014
Received Date 04/24/1998

Well Name MURRAY, TIM					Township 32	Range 23	Dir W	Section 6	Subsection AADCDB
Elevation 909 ft.		Elev. Method 7.5 minute topographic map (+/- 5 feet)							
Address Well 17865 CONCORD DR NE HAM LAKE MN									
Stratigraphy Information									
Geological Material		From	To (ft.)	Color	Hardness				
SAND		0	36	BROWN	SOFT				
SAND		36	44	GRAY	SOFT				
CLAY		44	55	GRAY	SOFT				
CLAY & ROCKS		55	160	BROWN	MEDIUM				
SAND		160	185	BROWN	SOFT				
Well Depth 185 ft.									
Depth Completed 185 ft.									
Date Well Completed 04/18/1998									
Drill Method Non-specified Rotary		Drill Fluid Bentonite							
Use domestic		Status Active							
Well Hydrofractured? Yes ☐ No ☐ From To									
Casing Type Single casing		Joint Glued							
Drive Shoe? Yes ☐ No ☐		Above/Below							
Casing Diameter 4 in.		Weight 181 ft.		Hole Diameter 7.8 in.		To 185 ft.			
Open Hole From ft. To ft.									
Screen? ☒		Type stainless		Make WESCO					
Diameter 4 in.		Slot/Gauze 10		Length 4 ft.		Set 181 ft.		To 185 ft.	
Static Water Level 18 ft. land surface Measure 04/18/1998									
Pumping Level (below land surface) 150 ft. 2 hrs. Pumping at 35 g.p.m.									
Wellhead Completion Pitless adapter manufacturer BAKER Model SNAPPY ☐ 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 3 Sacks ft. 30 ft.									
Nearest Known Source of Contamination 60 feet West Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No									
Pump ☐ Not Installed Date Installed 04/18/1998 Manufacturer's name FLINT & WALLING Model Number HP 0.5 Volt 230 Length of drop pipe 80 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 sand-brown Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 480678 Y 5015746 Unique Number Verification Address verification Input Date 02/08/2010									
Angled Drill Hole									
Well Contractor H2o Well Drill 30370 SUTTON, G. Licensee Business Lic. or Reg. No. Name of Driller									
Remarks									