

462297

County Anoka
Quad Cedar
Quad ID 136D

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

Entry Date 03/26/1992
Update Date 02/14/2014
Received Date 01/27/1992

Well Name LAKEDON,					Township 33	Range 24	Dir W	Section 16	Subsection BBCBBB	Well Depth 53 ft.				Depth Completed 53 ft.				Date Well Completed 08/20/1990					
Elevation 902 ft.					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary				Drill Fluid Qwik gel									
Address Well 21163 LAKE GEORGE BL NW CEDAR MN 55011										Use domestic										Status Active			
Stratigraphy Information										Well Hydrofractured? Yes ☐ No ☐										From To			
Geological Material										From		To (ft.)		Color		Hardness		Casing Type Single casing				Joint	
SANDY PEAT										0		10		BLACK		MEDIUM		Drive Shoe? Yes ☐ No ☒				Above/Below 1 ft.	
SANDY CLAY										10		20		GRAY		SOFT		Casing Diameter 4 in. To 49 ft. 1.9 lbs./ft.				Hole Diameter 8.7 in. To 53 ft.	
SANDY CLAY										20		36		RED		MEDIUM							
SAND & GRAVEL										36		53		VARIED		SFT-MED							
																		Open Hole From ft. To ft.					
										Screen? ☒				Type stainless				Make WIREWOUND					
										Diameter		Slot/Gauze		Length		Set							
										4 in.		20		4 ft.		49 ft.		53 ft.					
										Static Water Level 17 ft. land surface Measure 08/20/1990													
										Pumping Level (below land surface) 17 ft. 4 hrs. Pumping at 20 g.p.m.													
										Wellhead Completion Pitless adapter manufacturer MAAS Model 1.25 ☐ 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		0.25		30		ft. 45		ft.					
										neat cement		0.25				ft. 30		ft.					
										Nearest Known Source of Contamination feet Direction Type													
										Well disinfected upon completion? ☐ Yes ☐ No													
										Pump ☐ Not Installed Date Installed 08/20/1990													
										Manufacturer's name JACUZZI													
										Model Number		JACUZZI		HP		0.75		Volt		220			
										Length of drop pipe		42 ft		Capacity		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 +larger Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 472801 Y 5022352 Unique Number Verification Address verification Input Date 03/01/2010													
										Angled Drill Hole													
										Well Contractor Bergerson-Caswell 27058 LEZER, J. Licensee Business Lic. or Reg. No. Name of Driller													
Remarks																							