

761035

County Douglas
Quad Lake
Quad ID 198C

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

Entry Date04/14/2011
Update Date06/09/2021
Received Date01/28/2010

Well Name SWENSON,	Township 129	Range 37	Dir W	Section 7	Subsection BBABBC	Well Depth 105 ft.	Depth Completed 105 ft.	Date Well Completed 09/28/2009
Elevation 1429	Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address C/W 637 CARLOS TIMBERS DR NW ALEXANDRIA MN 56308						Use domestic	Status Active	
Stratigraphy Information						Well Hydrofractured? Yes ☐ No ☒ From To		
						Casing Type Single casing Joint		
						Drive Shoe? Yes ☐ No ☒ Above/Below		
Geological Material From To (ft.) Color Hardness						Casing Diameter Weight Hole Diameter		
CLAY 0 32 BROWN MEDIUM						4 in. To 99 ft. 2 lbs./ft. 7 in. To 105 ft.		
CLAY 32 70 GRAY MEDIUM								
SANDY CLAY 70 89 GRAY SFT-HRD								
SAND (FINE) 89 105 BROWN SOFT								
						Open Hole From ft. To ft.		
						Screen? ☒ Type telescoping Make JOHNSON		
						Diameter Slot/Gauze Length Set		
						4 in. 10 6 ft. 99 ft. 105 ft.		
						Static Water Level		
						59 ft. land surface Measure 09/28/2009		
						Pumping Level (below land surface)		
						75 ft. 1 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		
						Material Amount From To		
						bentonite 6 Sacks ft. 50 ft.		
						Nearest Known Source of Contamination		
						100 feet West 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 Aquifer Quat. buried		
						Last Strat sand-brown Depth to Bedrock ft		
						Located by Minnesota Geological Survey		
						Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or		
						System UTM - NAD83, Zone 15, Meters X 314749 Y 5097442		
						Unique Number Verification Tax Records Input Date 03/02/2021		
						Angled Drill Hole		
						Well Contractor		
						Kevin Wm. Weisel Well Co. 1694 WEISEL, K.		
						Licensee Business Lic. or Reg. No. Name of Driller		