

128150

County Anoka
Quad Cedar
Quad ID 136D

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

Entry Date 04/15/1991
Update Date 08/18/2014
Received Date

Well Name FIELDS, KAY					Township 32	Range 24	Dir W	Section 20	Subsection AAAADB	Well Depth 201 ft.					Depth Completed 201 ft.					Date Well Completed 06/04/1981									
Elevation 895 ft.					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Cable Tool															Drill Fluid				
Address Well 15642 ROUND LAKE BL NW ANDOVER MN 55304										Use domestic															Status Active				
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND 0 19 BROWN SOFT CLAY 19 65 BLUE SOFT CLAY 65 114 GREEN MEDIUM GRAVEL & CLAY 114 122 GREEN MEDIUM CLAY & ROCKS 122 195 GRAY HARD GRAVEL & 195 201 VARIED HARD										Well Hydrofractured? Yes ☐ No ☐ From To																			
										Casing Type Single casing Joint Threaded																			
										Drive Shoe? Yes ☒ No ☐ Above/Below -6 ft.																			
										Casing Diameter Weight Hole Diameter 4 in. To 197 ft. 10.87 lbs./ft. 4 in. To 201 ft.																			
										Open Hole From 197 ft. To 201 ft.																			
										Screen? ☐ Type Make																			
										Static Water Level 24 ft. land surface Measure 06/04/1981																			
										Pumping Level (below land surface) 26 ft. 3 hrs. Pumping at 20 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 0.33 Cubic yards 6 ft. 45 ft. cuttings ft. ft.																			
Nearest Known Source of Contamination 55 feet <u>Northwes</u> Direction <u>Septic tank/drain field</u> Type Well disinfected upon completion? ☐ Yes ☐ No																													
Pump ☐ Not Installed Date Installed <u>06/05/1981</u> Manufacturer's name A.Y. MCDONALD Model Number <u>18050K310</u> HP <u>0.5</u> Volt <u>220</u> Length of drop pipe <u>42</u> ft Capacity <u>13</u> g.p. Typ <u>Submersible</u>																													
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 Tunnel City Group Aquifer Tunnel City Last Strat Tunnel City Group Depth to Bedrock 195 ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 472763 Y 5011336 Unique Number Verification Address verification Input Date 04/24/2002																													
Angled Drill Hole																													
Well Contractor Tweed Richard Well 02316 TWEED, D. Licensee Business Lic. or Reg. No. Name of Driller																													
Remarks																													