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County Hennepin
Quad Coon
Quad ID 120A

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

Entry Date 07/05/1991
Update Date 08/18/2014
Received Date

Well Name GIESEKE,	Township 120	Range 21	Dir W	Section 33	Subsection ADBBBD	Well Depth 205 ft.	Depth Completed 200 ft.	Date Well Completed 01/13/1981
Elevation 849 ft.	Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary	Drill Fluid	
Address C/W 11421 MISSISSIPPI DR CHAMPLIN MN 55316						Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND 0 20 BROWN GRAVEL 20 31 DARK CLAY 31 35 GRAY CLAY 35 50 BLUE SAND 50 80 BROWN CLAY 80 100 RED CLAY 100 103 GRAY GRAVEL 103 109 DARK SANDSTONE & SHALE 109 156 GRN/WHT SOFT SANDSTONE- 156 205 HARD						Well Hydrofractured? Yes ☐ No ☐ From To		
						Casing Type Single casing Joint Threaded		
						Drive Shoe? Yes ☒ No ☐ Above/Below 1 ft.		
						Casing Diameter Weight Hole Diameter 4 in. To 162 ft. 11 lbs./ft. 4 in. To 200 ft.		
						Open Hole From 162 ft. To 200 ft.		
						Screen? ☐ Type Make		
						Static Water Level 15 ft. land surface Measure 01/13/1981		
						Pumping Level (below land surface) ft. 3 hrs. Pumping at 35 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 ft. ft.		
						Nearest Known Source of Contamination 85 feet North Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No		
						Pump ☐ Not Installed Date Installed 01/14/1981 Manufacturer's name CRANE DEMMING Model Number 6711 HP 0.75 Volt 230 Length of drop pipe 42 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 Jordan-St.Lawrence Aquifer St.Lawrence- Last Strat St.Lawrence-Tunnel City Depth to Bedrock 109 ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 472498 Y 5000931 Unique Number Verification Information from Input Date 08/11/2006		
						Angled Drill Hole		
						Well Contractor Renner E.H. & Sons 02015 BLACK, D. Licensee Business Lic. or Reg. No. Name of Driller		