

486436

County Stearns
Quad
Quad ID

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

Entry Date 06/29/1992
Update Date 02/14/2014
Received Date

Well Name KRAEMER	Township 124	Range 28	Dir W	Section 5	Subsection BA	Well Depth 79 ft.	Depth Completed 79 ft.	Date Well Completed 05/28/1991
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Revert	
Address						Use domestic	Status Active	
Contact 25123 139 CR ST CLOUD MN 56301						Well Hydrofractured? Yes ☐ No ☐ From To		
Well 1508 OAK RD						Casing Type Single casing Joint Glued		
Stratigraphy Information						Drive Shoe? Yes ☐ No ☒ Above/Below 1 ft.		
Geological Material From To (ft.) Color Hardness						Casing Diameter Weight Hole Diameter		
SANDY GRAVEL 0 49 BROWN						4 in. To 75 ft. lbs./ft. 8.5 in. To 79 ft.		
SANDY CLAY 49 51 BROWN								
SANDY GRAVEL 51 59 BROWN								
SANDY CLAY 59 64 GRAY								
SANDY GRAVEL 64 79 BROWN								
SANDY CLAY 79 BROWN								
						Open Hole From ft. To ft.		
						Screen? ☒ Type plastic Make JOHNSON		
						Diameter Slot/Gauze Length Set		
						4 in. 12 4 ft. 75 ft. 79 ft.		
						Static Water Level		
						22 ft. land surface Measure 05/28/1991		
						Pumping Level (below land surface)		
						75 ft. 1 hrs. Pumping at 25 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		
						neat cement 0 ft. 38 ft.		
						bentonite 38 ft. 65 ft.		
						Nearest Known Source of Contamination		
						100 feet South Direction Septic tank/drain field Type		
						Well disinfected upon completion? ☒ Yes ☐ No		
						Pump ☐ Not Installed Date Installed 06/06/1991		
						Manufacturer's name AERMOTOR		
						Model Number A20B75 HP 0.75 Volt 230		
						Length of drop pipe 60 ft Capacity 20 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		
						Last Strat Depth to Bedrock ft		
						Located by		
						Locate Method		
						System UTM - NAD83, Zone 15, Meters X Y		
						Unique Number Verification Input Date		
						Angled Drill Hole		
						Well Contractor		
						Traut M.J. Well Co. 71536 JEFF & KURT		
						Licensee Business Lic. or Reg. No. Name of Driller		