

601356

County Douglas
Quad
Quad ID

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

Entry Date 11/17/1997
Update Date 02/14/2014
Received Date

Well Name KRAGENBRING, 128	Township 38	Range W 12	Dir Section DCA	Subsection	Well Depth 92 ft.	Depth Completed 92 ft.	Date Well Completed 07/12/1997
Elevation	Elev. Method				Drill Method Non-specified Rotary	Drill Fluid	Additive (+ Bentonite)
Address C/W 7523 WALLEYE LA SW ALEXANDRIA MN 56308					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness TOPSOIL 0 1 BLACK SOFT GRAVEL 1 32 BROWN SOFT CLAY 32 43 GRAY SOFT SANDY CLAY 43 45 TAN SOFT CLAY 45 70 GRAY MEDIUM SAND 70 92 GRAY SOFT					Well Hydrofractured? Yes ☐ No ☐ From To		
					Casing Type Single casing Joint Unknown		
					Drive Shoe? Yes ☐ No ☒ Above/Below		
					Casing Diameter Weight Hole Diameter 4 in. To 88 ft. lbs./ft. 7.8 in. To 92 ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type stainless Make COOK Diameter Slot/Gauze Length Set 4 in. 15 4 ft. 88 ft. 92 ft.		
					Static Water Level 28 ft. land surface Measure 07/12/1997		
					Pumping Level (below land surface) 97 ft. 3 hrs. Pumping at 150 g.p.m.		
					Wellhead Completion Pitless adapter manufacturer MAASS 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 ft. 30 ft.		
					Nearest Known Source of Contamination feet Direction Type Well disinfected upon completion? ☒ Yes ☐ No		
					Pump ☐ Not Installed Date Installed 08/05/1997 Manufacturer's name AERMOTOR Model Number AB12-50 HP 0.5 Volt 230 Length of drop pipe 40 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		
Remarks					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 S.M. Well Co. 21535 MILLER, D. Licensee Business Lic. or Reg. No. Name of Driller		