

688461

County Stearns
Quad St Augusta
Quad ID 139B

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

Entry Date 03/10/2003
Update Date 08/17/2011
Received Date

Well Name SENKYR, JIM					Township 123		Range 28		Dir Section W 23		Subsection BBBDCD		Well Depth 93 ft.				Depth Completed 93 ft.				Date Well Completed 01/28/2003								
Elevation 1073					Elev. Method Calc from NED (Natl.Elev.Dataset-30m)		Drill Method Non-specified Rotary														Drill Fluid Bentonite								
Address Well 22785 7 CR ST AUGUSTA MN Contact 3307 SOUTHWAY DR ST CLOUD MN 56301														Use domestic				Status Active											
Stratigraphy Information														Well Hydrofractured? Yes ☐ No ☒				From To											
Geological Material														Casing Type Other				Joint											
From														Drive Shoe? Yes ☐ No ☒				Above/Below											
To (ft.)														Casing Diameter				Weight				Hole Diameter							
SAND 0 38 BROWN SOFT														4 in. To 29 ft. lbs./ft.				8.8 in. To ft.											
CLAY 38 48 GRAY														4 in. To 93 ft. lbs./ft.				8.8 in. To ft.											
SAND, CLAY LENSES 48 55																													
CLAY 55 65 GRAY																													
SAND, CLAY LENSES 65 85 GRAY																													
CLAY 85 93 GRAY																													
														Open Hole				From				To							
														Screen? ☒				Type stainless				Make JOHNSON							
														Diameter				Slot/Gauze				Length				Set			
														4 in. 10				10 ft. 29 ft. 39 ft.											
														4 in. 25				46 ft. 39 ft. 85 ft.											
														Static Water Level															
														34 ft. land surface				Measure				12/19/2002							
														Pumping Level (below land surface)															
														85 ft. 2 hrs. Pumping at				5 g.p.m.											
														Wellhead Completion															
														Pitless adapter manufacturer				MONITOR				Model SNAPPY							
														☐ 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			
														high solids bentonite				5 Sacks				0 ft. 48 ft.							
														Nearest Known Source of Contamination															
														50 feet				Direction				<u>Septic tank/drain field</u> Type							
														Well disinfected upon completion? ☒ Yes ☐ No															
														Pump ☐ Not Installed				Date Installed				<u>12/21/2002</u>							
														Manufacturer's name				AERMOTOR											
														Model Number				<u>T12-50</u>				HP <u>0.5</u> Volt <u>230</u>							
														Length of drop pipe				<u>78</u> ft				Capacity <u>12</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				Aquifer											
														Last Strat				Depth to Bedrock				ft							
														Located by				Minnesota Department of Health											
														Locate Method				GPS SA Off (averaged) (15 meters)											
														System				UTM - NAD83, Zone 15, Meters				X 407916 Y 5034194							
														Unique Number Verification				Info/GPS from data				Input Date 01/06/2003							
														Angled Drill Hole															
														Well Contractor															
														Thein Well Co.				34625				DONABAUER, K.							
														Licensee Business				Lic. or Reg. No.				Name of Driller							
Remarks																													