

572586

County Douglas
Quad Alexandria
Quad ID 180A

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

Entry Date 01/23/1996
Update Date 07/21/2021
Received Date

Well Name SMITH, BRIAN	Township 128	Range 37	Dir Section W 4	Subsection DDBADD	Well Depth 120 ft.	Depth Completed 59 ft.	Date Well Completed 09/25/1995
Elevation 1376	Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary	Drill Fluid Bentonite
Address Contact 5781 OAKWOOD TE NW ALEXANDRIA MN 56308					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness SANDY CLAY 0 15 BROWN SOFT SAND 15 20 BROWN MEDIUM SAND 20 59 GRAY MEDIUM CLAY 59 120 GRAY MEDIUM					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 55 ft. 2 lbs./ft. 8.8 in. To 59 ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type telescoping Make COOK Diameter Slot/Gauze Length Set 4 in. 15 4 ft. ft. ft.		
					Static Water Level 15 ft. land surface Measure 09/27/1995		
					Pumping Level (below land surface) 50 ft. 1 hrs. Pumping at 50 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 high solids bentonite 0 ft. 30 ft.		
					Nearest Known Source of Contamination feet Direction Type Well disinfected upon completion? ☒ Yes ☐ No		
					Pump ☐ Not Installed Date Installed 10/21/1995 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		
					Miscellaneous First Bedrock Aquifer Quat. buried Last Strat clay-gray Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 319467 Y 5087906 Unique Number Verification Tax Records Input Date 07/13/2021		
					Angled Drill Hole		
					Well Contractor Traut S.M. Well Co. 21535 JIM/DON Licensee Business Lic. or Reg. No. Name of Driller		