

417153

County Douglas
Quad
Quad ID

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

Entry Date 04/07/1988
Update Date 05/19/2014
Received Date

Well Name ALEX CONST.	Township 128	Range 37	Dir Section W 33	Subsection CAB	Well Depth 145 ft.	Depth Completed 145 ft.	Date Well Completed 11/06/1986
Elevation	Elev. Method				Drill Method Non-specified Rotary	Drill Fluid	
Address Contact 209 NOKOMIS W ALEXANDRIA MN 56308					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness TOPSOIL 0 2 BLACK SOFT SANDY CLAY 2 37 BROWN SOFT CLAY 37 63 BROWN MEDIUM CLAY 63 140 GRAY HARD SAND 140 145 GRAY SOFT					Well Hydrofractured? Yes ☐ No ☐ From To		
					Casing Type Single casing Joint Unknown		
					Drive Shoe? Yes ☐ No ☒ Above/Below 1.5 ft.		
					Casing Diameter 4 in. To 145 ft. Weight lbs./ft. Hole Diameter 8 in. To 145 ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type plastic Make WESCO Diameter Slot/Gauze Length Set 4 in. 20 5 ft. 140 ft. 145 ft.		
					Static Water Level 38 ft. land surface Measure 12/06/1986		
					Pumping Level (below land surface) 60 ft. 2 hrs. Pumping at 70 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 neat cement 10 ft. 40 ft. other 40 ft. 130 ft.		
Nearest Known Source of Contamination 75 feet North Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No							
Pump ☐ Not Installed Date Installed Manufacturer's name AERMOTOR Model Number SD 12-50 HP 0.5 Volt 220 Length of drop pipe 60 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 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 Northwest Well & Pump 21531 HANSON, M. Licensee Business Lic. or Reg. No. Name of Driller							