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County Winona
Quad
Quad ID

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

Entry Date 12/02/1990
Update Date 02/14/2014
Received Date

Well Name ANDREWS,	Township 107	Range 8	Dir Section W 11	Subsection ABB	Well Depth 82 ft.	Depth Completed 82 ft.	Date Well Completed 09/28/1989
Elevation	Elev. Method				Drill Method Cable Tool	Drill Fluid	
Address C/W 158 CHURCH ST MINNESOTA CITY MN 55959					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND 7 GRAVEL 0 22 BROWN HARD SAND 22 82 BROWN SOFT					Well Hydrofractured? Yes ☐ No ☐ From To		
					Casing Type Single casing Joint Threaded		
					Drive Shoe? Yes ☒ No ☐ Above/Below 1 ft.		
					Casing Diameter Weight Hole Diameter		
					4 in. To 79 ft. 11 lbs./ft. 8 in. To 10 ft.		
					4 in. To 82 ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type stainless Make JOHNSON		
					Diameter Slot/Gauze Length Set		
					4 in. 10 3 ft. 79 ft. 82 ft.		
Static Water Level 41 ft. land surface Measure 09/28/1989							
Pumping Level (below land surface) 45 ft. 1 hrs. Pumping at 18 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 other 0 ft. 10 ft.							
Nearest Known Source of Contamination 78 feet East Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No							
Pump ☒ Not Installed Date Installed Manufacturer's name Model Number HP Volt Length of drop pipe ft Capacity g.p. Typ							
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 Schultz C. Well Co. 93230 HARTERT, S. Licensee Business Lic. or Reg. No. Name of Driller							