

789268

County Winona
Quad
Quad ID

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

Entry Date 07/12/2013
Update Date 07/12/2013
Received Date 12/28/2012

Well Name CITY OF	Township 107	Range 8	Dir Section W 11	Subsection ABA	Well Depth 83 ft.	Depth Completed 83 ft.	Date Well Completed 06/28/2012		
Elevation	Elev. Method				Drill Method Non-specified Rotary	Drill Fluid Additive (+ Bentonite)			
Address C/W 149 BRIDGE ST MINNESOTA CITY MN 55959					Use domestic	Status Active			
Stratigraphy Information Geological Material From To (ft.) Color Hardness TOP SOIL 0 2 BLACK SOFT CLAY 2 62 YELLOW HARD GRAVE 62 75 SOFT SAND-MED 75 83 SOFT					Well Hydrofractured? Yes ☐ No ☒ From To				
					Casing Type Single casing Joint				
					Drive Shoe? Yes ☐ No ☒ Above/Below				
					Casing Diameter Weight Hole Diameter 4 in. To 73 ft. 10 lbs./ft. 8 in. To 83 ft.				
					Open Hole From ft. To ft.				
					Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 4 in. 15 10 ft. 73 ft. 83 ft.				
					Static Water Level 23 ft. land surface Measure 06/28/2012				
					Pumping Level (below land surface) 41 ft. 2 hrs. Pumping at 25 g.p.m.				
					Wellhead Completion Pitless adapter manufacturer BAKER 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 12 Sacks ft. 73 ft.				
					Nearest Known Source of Contamination 100 feet <u>Northeas</u> Direction <u>Sewer</u> Type Well disinfected upon completion? ☒ Yes ☐ No				
					Pump ☐ Not Installed Date Installed 06/28/2012 Manufacturer's name GOULDS Model Number 10GS05 HP 0.5 Volt 115 Length of drop pipe 52 ft Capacity 10 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 Peterson Well Drilling, Inc. 2293 PETERSON Licensee Business Lic. or Reg. No. Name of Driller				
					Remarks ***CASING--SPECIFICATIONS=79***				