

696887

County Stearns

Quad

Quad ID

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

Entry Date

Update Date07/19/2006

Received Date12/19/2003

Well Name BAUERLY, GREG 123	Township 28	Range W	Dir 17	Subsection D	Well Depth 100 ft.	Depth Completed 98 ft.	Date Well Completed 09/29/2003				
Elevation	Elev. Method				Drill Method Non-specified Rotary	Drill Fluid Bentonite					
Address Well5546 GARDEN HILL LA ST AUGUSTA MN					Use domestic	Status Active					
Stratigraphy Information					Well Hydrofractured?	Yes ☐	No ☒	From	To		
					Casing Type Single casing	Joint					
					Drive Shoe?	Yes ☐	No ☒	Above/Below			
Geological Material					Casing Diameter	Weight	Hole Diameter				
CLAY & ROCKS					4 in. To	93 ft. 2.09 lbs./ft.	8 in. To 98 ft.				
SAND											
CLAY											
DIRTY SAND											
CLAY											
CLAY											
SAND											
DIRTY SAND											
GRANITE											
					Open Hole	From	ft.	To	ft.		
					Screen? ☒	Type stainless	Make JOHNSON				
					Diameter	Slot/Gauze	Length	Set			
					4 in.	30	5 ft.	93 ft.	98 ft.		
					Static Water Level						
					62 ft.	land surface	Measure	09/29/2003			
					Pumping Level (below land surface)						
					98 ft.	3 hrs.	Pumping at	5	g.p.m.		
					Wellhead Completion						
					Pitless adapter manufacturer	MAASS	Model 4J1				
					☐ 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			
					cuttings		50	ft. 83	ft.		
					high solids bentonite	6 Sacks		ft. 50	ft.		
					Nearest Known Source of Contamination						
					feet	Direction			Type		
					Well disinfected upon completion?	☒ Yes	☐ No				
					Pump ☐ Not Installed	Date Installed11/18/2003					
					Manufacturer's nameRED JACKET						
					Model Number	12G9	HP	0.5	Volt230		
					Length of drop pipe	80	ft	Capacity12	g.p. TypSubmersible		
					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 Bedrockft					
					Located by						
					Locate Method						
					System	UTM - NAD83, Zone 15, Meters			X	Y	
					Unique Number Verification					Input Date	
					Angled Drill Hole						
					Well Contractor						
					Traut, Mark J. Wells		73646	PERRY,P			
					Licensee Business		Lic. or Reg. No.	Name of Driller			