

772490

County Stearns
Quad Richmond
Quad ID 141A

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

Entry Date 06/09/2010
Update Date 12/05/2012
Received Date 03/09/2011

Well Name GERTKEN,				Township 122	Range 31	Dir W	Section 5	Subsection ABCDAC	Well Depth 120 ft.	Depth Completed 120 ft.	Date Well Completed 05/03/2010					
Elevation 1186				Elev. Method 7.5 minute topographic map (+/- 5 feet)						Drill Method Non-specified Rotary	Drill Fluid Qwik gel					
Address Well 19748 ROSEMARY RD PAYNESVILLE MN 56362										Use domestic			Status Active			
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND 0 34 GREEN CLAY 34 50 GREEN CLAY 50 98 GRAY QUARTZ SAND 98 120 WHITE										Well Hydrofractured? Yes ☐ No ☐			From To			
										Casing Type Single casing			Joint			
										Drive Shoe? Yes ☐ No ☐			Above/Below			
										Casing Diameter 5 in. To 100 ft.			Weight lbs./ft.		Hole Diameter 8.7 in. To 120 ft.	
										Open Hole From ft. To ft.						
										Screen? ☒			Type plastic		Make JETSTREAM	
										Diameter 5 in.			Slot/Gauze 47		Length 20 ft.	
										Set 100 ft.			Measure 120 ft.			
										Static Water Level 55 ft. land surface Measure 04/03/2010						
										Pumping Level (below land surface) 80 ft. 2 hrs. Pumping at 40 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 high solids bentonite ft. 90 ft.																
Nearest Known Source of Contamination 150 feet East Direction Well disinfected upon completion? ☒ Yes ☐ No Old/other well Type																
Pump ☐ Not Installed Date Installed 04/16/2010 Manufacturer's name RED JACKET Model Number HP 0.75 Volt 220 Length of drop pipe 80 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 Cretaceous undiff. Aquifer Cretaceous, Last Strat Cretaceous undiff. Depth to Bedrock 50 ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 375082 Y 5029673 Unique Number Verification Info/GPS from data Input Date 03/30/2010																
Angled Drill Hole																
Well Contractor Albany Wells, Inc. 1650 THOMAS Licensee Business Lic. or Reg. No. Name of Driller																