

726564

County Martin
Quad Welcome
Quad ID 15A

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

Entry Date 06/14/2006
Update Date 02/12/2024
Received Date 01/17/2006

Well Name SCHWIEGER,					Township 103	Range 31	Dir W	Section 11	Subsection CABDCD	Well Depth 174 ft.					Depth Completed 174 ft.					Date Well Completed 12/31/2005									
Elevation 1192					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary										Drill Fluid Bentonite									
Address Well 1735 175TH AV FAIRMONT MN 56031															Use domestic					Status Active									
Well Hydrofractured? Yes ☐ No ☒															From					To									
Casing Type Single casing															Joint														
Drive Shoe? Yes ☐ No ☐															Above/Below														
Stratigraphy Information Geological Material From To (ft.) Color Hardness TOP SOIL 0 3 BLACK SOFT CLAY 3 12 YELLOW SOFT CLAY 12 145 BLUE SOFT SAND 145 174 BROWN SOFT															Casing Diameter 5 in. To 164 ft. 0 lbs./ft.					Hole Diameter 9 in. To 174 ft.									
Open Hole From ft. To ft.																													
Screen? ☒															Type telescoping					Make JOHNSON									
Diameter 5 in.															Slot/Gauze 20					Length 10 ft.					Set 164 ft. 174 ft.				
Static Water Level 70 ft. land surface Measure 12/28/2005																													
Pumping Level (below land surface) 90 ft. 2 hrs. Pumping at 20 g.p.m.																													
Wellhead Completion Pitless adapter manufacturer MAAS Model 5X1.25 ☐ 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 8 Sacks ft. 160 ft.																													
Nearest Known Source of Contamination 100 feet Northwes Direction Waste pile Type Well disinfected upon completion? ☒ Yes ☐ No																													
Pump ☐ Not Installed Date Installed 12/29/2005 Manufacturer's name GRUNDFOS Model Number 16S10-9 HP 1 Volt 230 Length of drop pipe 80 ft Capacity 20 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 Quat. buried Last Strat sand-brown Depth to Bedrock ft Located by Minnesota Department of Health Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 377149 Y 4843799 Unique Number Verification Input Date 03/24/2006																													
Angled Drill Hole																													
Well Contractor Beemer Well Co. 46191 KOLLASCH, T. Licensee Business Lic. or Reg. No. Name of Driller																													
Remarks																													