

173579

County Morrison
Quad Randall
Quad ID 194C

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

Entry Date 02/28/1989
Update Date 03/10/2014
Received Date

Well Name MILLER,					Township 130	Range 30	Dir W	Section 34	Subsection CDDCDA	Well Depth 67 ft.				Depth Completed 67 ft.				Date Well Completed 06/27/1980					
Elevation 1182					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary								Drill Fluid					
Address Well 10434 180TH ST LITTLE FALLS MN 56345										Use domestic										Status Active			
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND & GRAVEL 0 12 BROWN SOFT CLAY 12 59 BLUE SOFT SAND 59 67 GRAY SOFT										Well Hydrofractured? Yes ☐ No ☐ From To													
										Casing Type Single casing										Joint Threaded			
										Drive Shoe? Yes ☐ No ☒ Above/Below 1 ft.													
										Casing Diameter Weight 4 in. To 59 ft. 10.89 lbs./ft.													
										Open Hole From ft. To ft.													
										Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 2 in. 12 8 ft. 59 ft. 67 ft.													
										Static Water Level 12 ft. land surface Measure 06/27/1980													
										Pumping Level (below land surface) 30 ft. 1 hrs. Pumping at 12 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													
Nearest Known Source of Contamination 60 feet Northwest Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No																							
Pump ☐ Not Installed Date Installed Manufacturer's name Model Number HP Q 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 Quat. buried Last Strat sand-gray Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 388290 Y 5097350 Unique Number Verification Address verification Input Date 01/31/2011																							
Angled Drill Hole																							
Well Contractor North Star Drilling 48038 OOTHOUTD, E. Licensee Business Lic. or Reg. No. Name of Driller																							
Remarks FORMER OWNER: GIL GUSTAFSON.																							