

785897

County Carlton
Quad
Quad ID

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

Entry Date 02/21/2013
Update Date 02/22/2013
Received Date 11/16/2012

Well Name DALEIDEN,	Township 49	Range 16	Dir Section W 27	Subsection BAD	Well Depth 118 ft.	Depth Completed 118 ft.	Date Well Completed 10/15/2012
Elevation	Elev. Method				Drill Method Multiple methods used	Drill Fluid Water	
Address C/W 56 BIRCH DR ESKO MN 55733					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY 0 70 BROWN SOFT CLAY ROCKS 70 91 BROWN MEDIUM SLATE ROCK 91 118 GRAY SOFT					Well Hydrofractured? Yes ☐ No ☒ From To		
					Casing Type Single casing Joint Welded		
					Drive Shoe? Yes ☒ No ☐ Above/Below		
					Casing Diameter Weight Hole Diameter 6 in. To 95.5 ft. 18.97 lbs./ft. 6 in. To 118 ft.		
					Open Hole From 95.5 ft. To 118 ft.		
					Screen? ☐ Type Make		
					Static Water Level 35 ft. land surface Measure 10/15/2012		
					Pumping Level (below land surface) 100 ft. 1 hrs. Pumping at 12 g.p.m.		
					Wellhead Completion Pitless adapter manufacturer X 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 other 2 Sacks 0 ft. 91 ft.		
Nearest Known Source of Contamination 50 feet West Direction Sewer Type Well disinfected upon completion? ☒ Yes ☐ No							
Pump ☒ Not Installed Date Installed Manufacturer's name Model Number HP Volt Length of drop pipe ft Capacity 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 Sunnarborg Well Drilling Inc. 1295 HEATH/CRAIG Licensee Business Lic. or Reg. No. Name of Driller							