

775100

County Carlton
Quad
Quad ID

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

Entry Date 06/21/2011
Update Date 07/17/2014
Received Date 06/23/2010

Well Name PAULSON,	Township 49	Range 16	Dir Section W 14	Subsection CAD	Well Depth 80 ft.	Depth Completed 80 ft.	Date Well Completed 06/03/2010
Elevation	Elev. Method				Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address C/W 171 MARKS RD ESKO MN 55733					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY & ROCKS 0 25 BROWN CLAY & ROCKS 25 72 GRAY SAND 72 80 BLACK					Well Hydrofractured? Yes ☐ No ☒ From To		
					Casing Type Single casing Joint		
					Drive Shoe? Yes ☐ No ☒ Above/Below		
					Casing Diameter Weight Hole Diameter 4 in. To 72 ft. lbs./ft. 8.7 in. To 80 ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 2 in. 12 8 ft. 72 ft. 80 ft.		
					Static Water Level 25 ft. land surface Measure 06/03/2010		
					Pumping Level (below land surface) 52 ft. 1 hrs. Pumping at 15 g.p.m.		
					Wellhead Completion Pitless adapter manufacturer BAKER Model BULLDOG ☐ 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 bentonite ft. 50 ft.		
Nearest Known Source of Contamination <u>50</u> feet Direction <u>Septic tank/drain field</u> Type Well disinfected upon completion? ☒ Yes ☐ No							
Pump ☐ Not Installed Date Installed <u>06/09/2010</u> Manufacturer's name SCHAEFER Model Number HP <u>0.5</u> Volt <u>230</u> Length of drop pipe <u>60</u> ft Capacity g.p. Typ <u>Submersible</u>							
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 North Star Drilling 2726 NELSON, S. Licensee Business Lic. or Reg. No. Name of Driller							