

798277

County Carver

Quad

Quad ID

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

Entry Date 07/18/2014
Update Date 03/18/2015
Received Date 09/16/2013

Well Name PIEPER, MIKE	Township 114	Range 24	Dir W	Section 17	Subsection BAA	Well Depth 395 ft.	Depth Completed 395 ft.	Date Well Completed 08/09/2013
Elevation						Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address						Use domestic	Status Active	
C/W 8485 52 CR CARVER MN						Well Hydrofractured? Yes ☐ No ☐ From To		
Stratigraphy Information						Casing Type Single casing Joint		
Geological Material						Drive Shoe? Yes ☒ No ☐ Above/Below		
Geological Material From To (ft.) Color Hardness						Casing Diameter Weight Hole Diameter		
TOP SOIL 0 3 BLACK SOFT						4 in. To 390 ft. 11 lbs./ft. 8 in. To 50 ft.		
CLAY 3 30 YELLOW SOFT						6.5 in. To 395 ft.		
CLAY 30 310 BLUE SOFT								
CLAY/GRAVEL 310 385								
SAND 385 395								
						Open Hole From ft. To ft.		
						Screen? ☒ Type stainless Make JOHNSON		
						Diameter Slot/Gauze Length Set		
						2 in. 18 5 ft. 390 ft. 395 ft.		
						Static Water Level		
						175 ft. land surface Measure 08/09/2013		
						Pumping Level (below land surface)		
						390 ft. 1 hrs. Pumping at 50 g.p.m.		
						Wellhead Completion		
						Pitless adapter manufacturer MONITOR 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		
						cuttings 3 Cubic yards 50 ft. 390 ft.		
						other 6 Sacks ft. 50 ft.		
						Nearest Known Source of Contamination		
						200 feet East Direction Septic tank/drain field Type		
						Well disinfected upon completion? ☒ Yes ☐ No		
						Pump ☐ Not Installed Date Installed 08/09/2013		
						Manufacturer's name GRUNDFOS		
						Model Number HP 1.5 Volt 220		
						Length of drop pipe 200 ft Capacity 10 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		
						Braunwarth Well, LLP 1316 BRAUNWARTH, M		
						Licensee Business Lic. or Reg. No. Name of Driller		