

711128

County Hennepin
Quad St Michael
Quad ID 121B

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

Entry Date

Update Date02/10/2015

Received Date09/28/2004

Well Name	Township	Range	Dir	Section	Subsection	Well Depth	Depth Completed	Date Well Completed					
	119	24	W	10	CDBDAA	148 ft.	148 ft.	09/13/2004					
Elevation	968 ft.	Elev. Method	LiDAR 1m DEM (MNDNR)										
Address						Use	domestic	Status	Active				
Well						9540 SCOTT ST GREENFIELD MN							
Stratigraphy Information						Well Hydrofractured?	Yes	☐	No	☒	From	To	
						Casing Type	Single casing		Joint				
						Drive Shoe?	Yes	☐	No	☒	Above/Below		
Geological Material						Casing Diameter	Weight	Hole Diameter					
CLAY						4 in. To	142 ft.	lbs./ft.	8.5 in. To	30 ft.			
SAND									6.7 in. To	148 ft.			
CLAY													
SAND/GRAVEL													
						Open Hole	From	ft.	To	ft.			
						Screen?	☒	Type	telescoping	Make	WESCO		
						Diameter	Slot/Gauze	Length	Set				
						4 in.	12	8 ft.	142 ft.	148 ft.			
						Static Water Level							
						56 ft.	land surface	Measure	08/19/2004				
						Pumping Level (below land surface)							
						ft.	hrs.	Pumping at	45	g.p.m.			
						Wellhead Completion							
						Pitless adapter manufacturer	WHITEWATER	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				
						high solids bentonite	4 Sacks	ft.	30 ft.				
						Nearest Known Source of Contamination							
						75 feet	South	Direction	Septic tank/drain field	Type			
						Well disinfected upon completion?	☒ Yes	☐ No					
						Pump	☐ Not Installed	Date Installed	09/13/2004				
						Manufacturer's name	AERMOTOR						
						Model Number	HP	1	Volt				
						Length of drop pipe	100 ft	Capacity	12 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 +larger-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	444977	Y	4997145		
						Unique Number Verification	Address verification	Input Date	09/05/2014				
						Angled Drill Hole							
						Well Contractor							
						Torgerson Well Co.	27056	DEHN, D.					
						Licensee Business	Lic. or Reg. No.	Name of Driller					