

826695

County Faribault
Quad Wells
Quad ID 11B

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

Entry Date 12/27/2018
Update Date 03/19/2020
Received Date 11/15/2018

Well Name PETERSON,	Township 102	Range 24	Dir W	Section 8	Subsection CBADDD	Well Depth 136 ft.	Depth Completed 136 ft.	Date Well Completed 10/01/2018
Elevation 1165	Elev. Method LiDAR 1m DEM (MNDNR)	Drill Method Non-specified Rotary		Drill Fluid Bentonite				
Address C/W 11393 560TH AV WELLS MN 56097						Use domestic	Status Active	
Stratigraphy Information						Well Hydrofractured? Yes ☐ No ☒	From To	
Geological Material						Casing Type Single casing	Joint	
SOIL						Drive Shoe? Yes ☐ No ☒	Above/Below	
CLAY						Casing Diameter	Weight	
CLAY						5 in. To	131 ft. 0 lbs./ft.	
MUDDY SAND							Hole Diameter	
CLAY FIRM							8 in. To 136 ft.	
SANDY CLAY FIRM								
SAND								
Open Hole						From	ft. To	
Screen? ☒						Type stainless	Make JOHNSON	
Diameter						Slot/Gauze	Length	
5 in.						15	5 ft. 131 ft. 136 ft.	
Static Water Level								
25 ft.						top of casing above LSD	Measure 10/01/2018	
Pumping Level (below land surface)								
ft.						hrs. Pumping at	40 g.p.m.	
Wellhead Completion								
Pitless adapter manufacturer						MONITOR	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						12 Sacks	ft. 130 ft.	
Nearest Known Source of Contamination								
52 feet						Northeas Direction	Septic tank/drain field Type	
Well disinfected upon completion?						☒ Yes ☐ No		
Pump ☐ Not Installed						Date Installed	10/03/2018	
Manufacturer's name						GRUNDFOS		
Model Number						SQE07-180	HP 0.75	
Length of drop pipe						60 ft	Capacity 15 g.p.	
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	
Located by						Minnesota Department of Health	ft	
Locate Method						GPS SA Off (averaged) (15 meters)		
System						UTM - NAD83, Zone 15, Meters	X 440049 Y 4833288	
Unique Number Verification						Info/GPS from data	Input Date 12/27/2018	
Angled Drill Hole								
Well Contractor								
Martin Well Drilling						1757	SCHAFFER, J	
Licensee Business						Lic. or Reg. No.	Name of Driller	