

867220

County St. Louis
Quad
Quad ID

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

Entry Date
Update Date 08/11/2023
Received Date 05/22/2023

Well Name BAUMANN,	Township 50	Range 20	Dir W	Section 27	Subsection BCB	Well Depth 104 ft.	Depth Completed 104 ft.	Date Well Completed 09/30/2022
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address						Use domestic	Status Active	
Contact 11844 CLARK RD FLOODWOOD MN 55736						Well Hydrofractured? Yes ☐ No ☒ From To		
Well 3804 HINGELEY RD FLOODWOOD MN 55736						Casing Type Single casing Joint		
Stratigraphy Information						Drive Shoe? Yes ☐ No ☒ Above/Below		
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter Weight Hole Diameter		
TOP SOIL		0	1	BLACK	SOFT	4 in. To 96 ft. 2.25 lbs./ft. 7.8 in. To 104 ft.		
CLAY		1	18	BROWN	SOFT			
CLAY, GRAVEL, &		18	96	BLUE	HARD			
SAND		96	104	BLUE	SOFT			
Open Hole						From	ft.	To
Screen? ☒						Type stainless	Make JOHNSON	
Diameter						Slot/Gauze	Length	Set
4 in.						10	8 ft.	96 ft. 104 ft.
Static Water Level								
30 ft.						land surface	Measure	09/30/2022
Pumping Level (below land surface)								
95 ft.						2 hrs.	Pumping at	15 g.p.m.
Wellhead Completion								
Pitless adapter manufacturer						AQUA SEAL	Model T-SERIES	
☐ 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						4 Sacks	ft.	50 ft.
Nearest Known Source of Contamination								
55 feet						North	Direction	
Well disinfected upon completion?						☒ Yes	☐ No	
Pump ☐ Not Installed						Date Installed	10/21/2022	
Manufacturer's name						GRUNDFOS		
Model Number						10SQ07-200	HP	0.75
Length of drop pipe						60.1 ft	Capacity	10 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		
Last Strat						Depth to Bedrock		
Located by						ft		
Locate Method								
System						UTM - NAD83, Zone 15, Meters	X	Y
Unique Number Verification						Input Date		
Angled Drill Hole								
Well Contractor								
Benes Well Drilling, Inc.						1542	BENES, D	
Licensee Business						Lic. or Reg. No.	Name of Driller	