

883072

County Aitkin
Quad
Quad ID

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

Entry Date
Update Date 05/20/2025
Received Date 10/09/2024

Well Name NOVAK, AARON					Township 46	Range 27	Dir W	Section 17	Subsection ABA
Elevation					Elev. Method				
Address									
Well					44157 320TH ST AITKIN MN				
Contact					37312 NATURE RD HILLMAN MN				
Stratigraphy Information									
Geological Material		From	To (ft.)	Color	Hardness				
CLAY		0	10	BROWN	HARD				
SAND		10	14	RED	MEDIUM				
CLAY\ROCKS		14	35	BROWN	MEDIUM				
GRAVEL		35	60	GRAY	MEDIUM				
Well Depth 60 ft.									
Depth Completed 60 ft.									
Date Well Completed 10/02/2024									
Drill Method Non-specified Rotary					Drill Fluid Bentonite				
Use domestic					Status Active				
Well Hydrofractured? Yes ☐ No ☒ From To									
Casing Type Single casing Joint									
Drive Shoe? Yes ☐ No ☒ Above/Below									
Casing Diameter 4 in. To 40 ft.					Weight 1.88 lbs./ft.			Hole Diameter 8.7 in. To 60 ft.	
Open Hole From ft. To ft.									
Screen? ☒ Type slotted pipe Make NORTHERN									
Diameter		Slot/Gauze		Length		Set			
4 in.		16		20 ft.		40 ft.		60 ft.	
Static Water Level 20 ft. land surface Measure 10/02/2024									
Pumping Level (below land surface) 55 ft. 1 hrs. Pumping at 100 g.p.m.									
Wellhead Completion Pitless adapter manufacturer BAKER Model BOLTON ☐ 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		4.5 Sacks				ft. 35		ft.	
Nearest Known Source of Contamination feet Direction Type									
Well disinfected upon completion? ☒ Yes ☐ No									
Pump ☐ Not Installed Date Installed									
Manufacturer's name GRUNDFOS									
Model Number		10SQ07200		HP 0.75		Volt 220			
Length of drop pipe		40 ft		Capacity 15 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 Lambert Water Wells, Inc. 2119 HENDRICKSON, Licensee Business Lic. or Reg. No. Name of Driller									