

883067

County Aitkin
Quad
Quad ID

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

Entry Date 10/25/2024
Update Date 10/25/2024
Received Date 05/28/2024

Well Name SUND, MICHAEL					Township 49	Range 23	Dir W	Section 27	Subsection DBA
Elevation					Elev. Method				
Address									
Contact					10686 182ND AV NW ELK RIVER MN 55330				
Well					47235 184TH AV MCGREGOR MN 55760				
Stratigraphy Information									
Geological Material		From	To (ft.)	Color	Hardness				
SAND/GRAVEL		0	18	BROWN	MEDIUM				
CLAY		18	30	TAN	SOFT				
GRAVEL		30	40	VARIED	MEDIUM				
SILTY SAND		40	50	GRAY	SOFT				
FINE SAND		50	65	GRAY	SOFT				
SAND		65	78	GRAY	SOFT				
Well Depth 78 ft.									
Depth Completed 78 ft.									
Date Well Completed 05/15/2024									
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 68 ft. 1.88 lbs./ft.					Hole Diameter 8.7 in. To 78 ft.				
Open Hole From ft. To ft.									
Screen? ☒ Type stainless Make JOHNSON									
Diameter		Slot/Gauze		Length		Set			
2 in.		12		10 ft.		68 ft. 78 ft.			
Static Water Level 28 ft. land surface Measure 05/15/2024									
Pumping Level (below land surface) 75 ft. 1 hrs. Pumping at 40 g.p.m.									
Wellhead Completion Pitless adapter manufacturer BAKER Model BOLT-ON ☐ 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		7 Sacks				ft. 50 ft.			
Nearest Known Source of Contamination feet Direction Type									
Well disinfected upon completion? ☐ Yes ☐ No									
Pump ☐ Not Installed Date Installed 05/15/2024									
Manufacturer's name GRUNDFOS									
Model Number		10SQ07-200		HP 0.75		Volt 220			
Length of drop pipe		50 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 Lambert Water Wells, Inc. 2119 HENDRICKSON, Licensee Business Lic. or Reg. No. Name of Driller									