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County Polk
Quad
Quad ID

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

Entry Date
Update Date 06/11/2024
Received Date 12/21/2023

Well Name BALSTAD,	Township 147	Range 40	Dir W	Section 16	Subsection AAB	Well Depth 155 ft.	Depth Completed 155 ft.	Date Well Completed 11/22/2023
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address C/W 33393 420TH ST SE FOSSTON MN 56542						Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness TOPSOIL 0 2 BLACK SOFT CLAY / SAND 2 10 BROWN CLAY 10 55 GRAY HARD SAND / CLAY 55 79 SOFT CLAY 79 143 HARD SAND 143 155 GRAY SOFT						Well Hydrofractured? Yes ☐ No ☒ From To		
						Casing Type Single casing Joint		
						Drive Shoe? Yes ☐ No ☒ Above/Below		
						Casing Diameter Weight Hole Diameter 4 in. To 147 ft. 1.9 lbs./ft. 6.7 in. To 155 ft.		
						Open Hole From ft. To ft.		
						Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 4 in. 10 8 ft. 147 ft. 155 ft.		
						Static Water Level 18 ft. land surface Measure 11/22/2023		
						Pumping Level (below land surface) 100 ft. 3 hrs. Pumping at 50 g.p.m.		
						Wellhead Completion Pitless adapter manufacturer BAKER 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 5 Sacks ft. 65 ft.		
Nearest Known Source of Contamination <u>57</u> feet <u>North</u> Direction <u>Septic tank/drain field</u> Type Well disinfected upon completion? ☒ Yes ☐ No						Pump ☐ Not Installed Date Installed Manufacturer's name GRUNDFOS Model Number <u>15SQE</u> HP Volt <u>230</u> Length of drop pipe <u>100</u> ft Capacity g.p. Typ <u>Submersible</u>		
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 Saga Well Drilling 2117 CESOLINI, C Licensee Business Lic. or Reg. No. Name of Driller								