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County Otter Tail
Quad
Quad ID

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

Entry Date
Update Date 01/23/2024
Received Date 10/25/2023

Well Name WELLE, GAIL					Township 134	Range 41	Dir Section W 11	Subsection DBD	Well Depth 66 ft.		Depth Completed 64 ft.		Date Well Completed 10/16/2023			
Elevation					Elev. Method					Drill Method Non-specified Rotary		Drill Fluid Qwik gel				
Address C/W 32357 IRONWOOD DR RICHVILLE MN 56576									Use domestic		Status Active					
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND 0 30 BROWN MEDIUM CLAY 30 44 BLUE SOFT SAND 44 66 GRAY MEDIUM									Well Hydrofractured? Yes ☐ No ☒		From		To			
									Casing Type Single casing		Joint					
									Drive Shoe? Yes ☐ No ☐		Above/Below					
									Casing Diameter 4 in. To 60 ft.		Weight lbs./ft.		Hole Diameter 6.5 in. To 66 ft.			
									Open Hole From ft. To ft.		Screen? ☒		Type telescoping		Make JOHNSON	
									Diameter 4 in.		Slot/Gauze 12		Length 4 ft.		Set 60 ft. 64 ft.	
									Static Water Level 12 ft. land surface Measure 10/16/2023							
									Pumping Level (below land surface) 20 ft. 2 hrs. Pumping at 40 g.p.m.							
									Wellhead Completion Pitless adapter manufacturer MONITOR Model 4BO ☐ 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 2 Sacks ft. 50 ft.							
Nearest Known Source of Contamination <u>70</u> feet <u>South</u> Direction <u>Sewer</u> Type Well disinfected upon completion? ☒ Yes ☐ No																
Pump ☐ Not Installed Date Installed <u>09/10/2023</u> Manufacturer's name GRUNFOS Model Number <u>10SQ07-200</u> HP <u>0.75</u> Volt <u>230</u> Length of drop pipe <u>20</u> ft Capacity <u>10</u> 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 All State Well Drilling, Inc. 1603 FISHER, MILO Licensee Business Lic. or Reg. No. Name of Driller																