

830378

County Itasca
Quad Horsehead
Quad ID 323A

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

Entry Date 10/22/2024
Update Date 02/09/2026
Received Date 11/20/2017

Well Name ANDERSON,	Township 60	Range 24	Dir W	Section 10	Subsection ADBAAD	Well Depth 58 ft.	Depth Completed 58 ft.	Date Well Completed 10/31/2017
Elevation 1404	Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address						Use domestic	Status Active	
Contact 567 245TH AV NE ISANTI MN 55040						Well Hydrofractured? Yes ☐ No ☒ From To		
Well 24026 NAPOLEON LAKE RD BIGFORK MN						Casing Type Single casing Joint		
Stratigraphy Information						Drive Shoe? Yes ☐ No ☒ Above/Below		
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter Weight		
CLAY		0	11	BLUE	MEDIUM	4 in. To 48 ft. 2 lbs./ft.		
SAND		11	33	BROWN	MEDIUM			
FINE SAND		33	35	GRAY	SOFT			
SAND		35	58	GRAY	MEDIUM			
						Open Hole From ft. To ft.		
						Screen? ☒ Type slotted Make PLASTIC		
						Diameter Slot/Gauze Length Set		
						4 in. 10 10 ft. 48 ft. 58 ft.		
						Static Water Level		
						29 ft. land surface Measure 10/31/2017		
						Pumping Level (below land surface)		
						50 ft. 2 hrs. Pumping at 15 g.p.m.		
						Wellhead Completion		
						Pitless adapter manufacturer SNAPPY Model 4X1		
						☐ 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 0 ft. 58 ft.		
						Nearest Known Source of Contamination		
						70 feet <u>Northeas</u> Direction <u>Septic tank/drain field</u> Type		
						Well disinfected upon completion? ☒ Yes ☐ No		
						Pump ☐ Not Installed Date Installed <u>11/12/2017</u>		
						Manufacturer's name GOULCK		
						Model Number <u>105CE</u> HP <u>0.5</u> Volt <u>115</u>		
						Length of drop pipe <u>40</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 Quat. buried		
						Last Strat sand-gray Depth to Bedrock ft		
						Located by Minnesota Geological Survey		
						Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or		
						System UTM - NAD83, Zone 15, Meters X 472192 Y 5282956		
						Unique Number Verification Address verification Input Date 10/27/2025		
						Angled Drill Hole		
						Well Contractor		
						Fideldy Brothers Well Drilling 1569 FIDELDY, K		
						Licensee Business Lic. or Reg. No. Name of Driller		