

484126

County Beltrami
Quad Bemidji
Quad ID 302A

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

Entry Date 09/10/1993
Update Date 04/04/2025
Received Date

Well Name MCGAHEE,	Township 146	Range 33	Dir Section W 1	Subsection CCDCDA	Well Depth 85 ft.	Depth Completed 84 ft.	Date Well Completed 08/27/1993
Elevation 1411	Elev. Method LiDAR 1m DEM (MNDNR)	Drill Method Non-specified Rotary				Drill Fluid Bentonite	
Address C/W 4215 POWER DAM RD NE MN					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness SOIL 0 1 BLACK MEDIUM CLAY 1 13 YELLOW HARD CLAY W/ ROCKS 13 35 YELLOW HARD GRAVEL 35 85 YELLOW MEDIUM					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 80 ft. lbs./ft. 8 in. To 40 ft. 6.2 in. To 84 ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type stainless Make HOWARD SMITH Diameter Slot/Gauze Length Set 2 in. 12 4 ft. 80 ft. 84 ft.		
					Static Water Level 70 ft. land surface Measure 08/26/1993		
					Pumping Level (below land surface) 70 ft. 1 hrs. Pumping at 10 g.p.m.		
					Wellhead Completion Pitless adapter manufacturer PITLESS Model ☐ 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 well grouted, type unknown 4 Sacks 9 ft. 43 ft.		
					Nearest Known Source of Contamination 85 feet <u>Northeas</u> Direction <u>Septic tank/drain field</u> Type Well disinfected upon completion? ☒ Yes ☐ No		
					Pump ☐ Not Installed Date Installed <u>08/28/1992</u> Manufacturer's name GRUNDFOS Model Number HP <u>0.5</u> Volt <u>220</u> Length of drop pipe <u>70</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 gravel (+larger)-yellow 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 363084 Y 5260421 Unique Number Verification Address verification Input Date 03/12/2025		
					Angled Drill Hole		
					Well Contractor American Water Well 04624 YERBICH, A Licensee Business Lic. or Reg. No. Name of Driller		