

785909

County Beltrami
Quad Turtle River
Quad ID 329D

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

Entry Date 06/27/2012
Update Date 09/15/2025
Received Date 09/26/2011

Well Name MCGRADY,	Township 147	Range 32	Dir W	Section 18	Subsection ABCBCA	Well Depth 98 ft.	Depth Completed 98 ft.	Date Well Completed 09/07/2011
Elevation 1401	Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address C/W 8889 DUCKHUNTER DR NE BEMIDJI MN 56601						Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness GRAVEL 0 40 BROWN HARD CLAY 40 89 GRAY HARD SAND 89 98 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 94 ft. lbs./ft. 6.7 in. To 98 ft.		
						Open Hole From ft. To ft.		
						Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 2 in. 12 4 ft. 94 ft. 98 ft.		
						Static Water Level 52 ft. land surface Measure 09/07/2011		
						Pumping Level (below land surface) 75 ft. 1 hrs. Pumping at 12 g.p.m.		
						Wellhead Completion Pitless adapter manufacturer 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 bentonite 0 ft. 50 ft.		
Nearest Known Source of Contamination feet Direction Type Well disinfected upon completion? ☒ Yes ☐ No								
Pump ☒ Not Installed Date Installed Manufacturer's name Model Number HP Volt Length of drop pipe ft Capacity g.p. Typ								
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 365425 Y 5268130 Unique Number Verification Tax Records Input Date 03/28/2025								
Angled Drill Hole								
Well Contractor Major Drilling 2896 HAMM, R. Licensee Business Lic. or Reg. No. Name of Driller								