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County Itasca
Quad Stingy Lake
Quad ID 322D

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

Entry Date
Update Date 02/16/2026
Received Date 11/16/2023

Well Name PETERSON, SUE	Township 59	Range 22	Dir Section W 13	Subsection DCCCDD	Well Depth 325 ft.	Depth Completed 325 ft.	Date Well Completed 09/23/2023		
Elevation 1471	Elev. Method LiDAR 1m DEM (MNDNR)	Drill Method Dual Rotary				Drill Fluid Water			
Address C/W 10362 55 CR NASHWAUK MN 55769					Use domestic	Status Active			
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND/GRAVEL/ROCKS 0 18 BROWN HARD GRANITE 18 40 RED/BLK SOFT GRANITE 40 46 GRAY MEDIUM GRANITE 46 325 GRAY HARD					Well Hydrofractured? Yes ☒ No ☐ From 50 ft. To 325 ft.				
					Casing Type Single casing Joint Other				
					Drive Shoe? Yes ☒ No ☐ Above/Below				
					Casing Diameter 6 in. To 20 ft. 19.45 lbs./ft. Hole Diameter 6 in. To 325 ft.				
					Open Hole From 20 ft. To 325 ft.				
					Screen? ☐ Type Make				
					Static Water Level 12 ft. land surface Measure 09/05/2023				
					Pumping Level (below land surface) 280 ft. 4 hrs. Pumping at 1.5 g.p.m.				
					Wellhead Completion Pitless adapter manufacturer BULLDOG Model 6X1 ☐ 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 0 ft. 18 ft.				
					Nearest Known Source of Contamination 110 feet Southeast Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No				
					Pump ☐ Not Installed Date Installed 09/15/2023 Manufacturer's name GRUNDFOS Model Number 10SQ10290 HP 1 Volt 230 Length of drop pipe 280 ft Capacity 10 g.p. Typ Submersible				
					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 18 ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 494566 Y 5270493 Unique Number Verification Tax Records Input Date 01/09/2025				
					Angled Drill Hole				
					Well Contractor Petersen Well Drilling, Inc. 2139 PETERSON, D. Licensee Business Lic. or Reg. No. Name of Driller				
					Remarks				