

873614

County Itasca
Quad Little
Quad ID 297B

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

Entry Date
Update Date 06/02/2026
Received Date 01/25/2024

Well Name PEARSON,	Township 57	Range 26	Dir W	Section 19	Subsection DCBBBA
Elevation 1332	Elev. Method LiDAR 1m DEM (MNDNR)				
Address C/W 39565 KRANTZ DR DEER RIVER MN 56636					
Stratigraphy Information					
Geological Material		From	To (ft.)	Color	Hardness
TOP SOIL		0	1	BLACK	SOFT
CLAY		1	12	BROWN	HARD
ROCKY CLAY		12	31	BROWN	HARD
FINE SANDS		31	56	GRAY	SOFT
ROCKY CLAY GRAVEL		56	119	GRAY	HARD
MIXED SANDS		119	125	LT. BRN	SOFT
Well Depth 125 ft.		Depth Completed 125 ft.		Date Well Completed 06/16/2023	
Drill Method Non-specified Rotary		Drill Fluid Bentonite			
Use domestic		Status Active			
Well Hydrofractured?		Yes ☐	No ☒	From To	
Casing Type Single casing		Joint			
Drive Shoe?		Yes ☐	No ☒	Above/Below	
Casing Diameter 4 in. To		Weight 120 ft. lbs./ft.		Hole Diameter 7.8 in. To 125 ft.	
Open Hole		From	ft.	To	ft.
Screen? ☒		Type stainless		Make JOHNSON	
Diameter 3 in.		Slot/Gauze 12	Length 5 ft.	Set 120 ft.	125 ft.
Static Water Level 28 ft. land surface Measure 06/16/2023					
Pumping Level (below land surface) 125 ft. 2 hrs. Pumping at 7 g.p.m.					
Wellhead Completion Pitless adapter manufacturer MONITOR Model SPK-4 ☐ 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
pearock				50 ft.	125 ft.
bentonite		4 Sacks		ft. 50	ft.
Nearest Known Source of Contamination 56 feet Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No					
Pump ☐ Not Installed Date Installed 06/16/2023 Manufacturer's name GOULDS Model Number 10CS05 HP 0.5 Volt 120 Length of drop pipe 100 ft Capacity 12 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 Quat. buried Last Strat sand-brown 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 447461 Y 5250315 Unique Number Verification Tax Records Input Date 01/09/2025					
Angled Drill Hole					
Well Contractor Runyan Well Drilling 1903 SEE REMARKS Licensee Business Lic. or Reg. No. Name of Driller					