

838434

County Itasca
Quad Warba
Quad ID 272A

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

Entry Date

Update Date 08/19/2025

Received Date 01/21/2020

Well Name WOURMS, PAUL	Township 54	Range 23	Dir W	Section 17	Subsection DBDACC	Well Depth 75 ft.	Depth Completed 74 ft.	Date Well Completed 12/05/2019
Elevation 1286.1	Elev. Method LiDAR 1m DEM (MNDNR)	Drill Method Non-specified Rotary		Drill Fluid Bentonite				
Address Well 19243 10 CR WARBA MN 55793						Use domestic	Status Active	
Stratigraphy Information						Well Hydrofractured? Yes ☐ No ☒	From To	
Geological Material						Casing Type Single casing	Joint	
CLAY						Drive Shoe? Yes ☐ No ☒	Above/Below	
SAND/ GRAVEL						Casing Diameter 4 in. To 64 ft. 2 lbs./ft.	Hole Diameter 8 in. To 75 ft.	
Open Hole						From ft.	To ft.	
Screen? ☒						Type slotted pipe	Make PLASTIC	
Diameter 4 in.						Slot/Gauze 10	Length 10 ft.	
Set 64 ft.						74 ft.		
Static Water Level						5 ft.	land surface Measure 12/05/2019	
Pumping Level (below land surface)						70 ft.	2 hrs. Pumping at 100 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 driven casing seal						Amount 6 Sacks	From 0 ft.	
To 50 ft.								
Nearest Known Source of Contamination						70 feet	North Direction	
Well disinfected upon completion?						☒ Yes ☐ No	Septic tank/drain field Type	
Pump						☐ Not Installed	Date Installed 12/12/2019	
Manufacturer's name GOULDS						HP 0.5	Volt 220	
Length of drop pipe 40 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	ft	
Located by Minnesota Department of Health								
Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or								
System UTM - NAD83, Zone 15, Meters						X 478365	Y 5222681	
Unique Number Verification						Address with parcel	Input Date 08/19/2025	
Angled Drill Hole								
Well Contractor						Fideldy Brothers Well Drilling	1569	
Licensee Business						Lic. or Reg. No.	TROY FIDELDY Name of Driller	