

845240

County Beltrami
Quad
Quad ID

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

Entry Date
Update Date 05/15/2020
Received Date 12/00/2019

Well Name JOURDAIN,	Township null	Range null	Dir W	Section null	Subsection null	Well Depth 90 ft.	Depth Completed 90 ft.	Date Well Completed 11/26/2019
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address						Use domestic	Status Active	
C/W 89 HC RED LAKE MN						Well Hydrofractured? Yes ☐ No ☒	From	To
Stratigraphy Information						Casing Type Single casing	Joint	
						Drive Shoe? Yes ☐ No ☐	Above/Below	
Geological Material						Casing Diameter	Weight	Hole Diameter
SAND						4 in. To	86 ft. lbs./ft.	7.8 in. To 50 ft.
CLAY								6.7 in. To 90 ft.
FINE SAND								
FINE SAND								
SAND								
						Open Hole	From	ft. To
						Screen? ☒	Type stainless	Make JOHNSON
						Diameter	Slot/Gauze	Length
						4 in.	10	4 ft. 86 ft. 90 ft.
						Static Water Level		
						29 ft.	land surface	Measure 11/26/2019
						Pumping Level (below land surface)		
						70 ft.	1 hrs.	Pumping at 30 g.p.m.
						Wellhead Completion		
						Pitless adapter manufacturer	MERRILL	Model MCK40
						☐ 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	5 Sacks	0 ft. 50 ft.
						Nearest Known Source of Contamination		
						feet	Direction	Type
						Well disinfected upon completion?	☒ Yes ☐ No	
						Pump ☐ Not Installed	Date Installed	11/26/2019
						Manufacturer's name	FLOWISE	
						Model Number	HP 0.5	Volt 230
						Length of drop pipe	80 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		
						Locate Method		
						System	UTM - NAD83, Zone 15, Meters	X Y
						Unique Number Verification		Input Date
						Angled Drill Hole		
						Well Contractor		
						Gracco Well Drilling	2960	C. CESOLINI
						Licensee Business		Lic. or Reg. No. Name of Driller