

861135

County Wright
Quad
Quad ID

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

Entry Date
Update Date 10/18/2022
Received Date 10/11/2021

Well Name BARTHEL, TROY 120	Township 27	Range W 34	Dir Section CBC	Subsection CBC
Elevation	Elev. Method			
Address				
Contact 5069 33RD ST NW MAPLE LAKE MN 55358				
Well 8636 35W CR ANNANDALE MN 55302				
Stratigraphy Information				
Geological Material	From	To (ft.)	Color	Hardness
CLAY	0	20	YELLOW	HARD
CLAY	20	98	GRAY	HARD
SAND/GRAVEL	98	116	TAN	SOFT

Well Depth 116 ft.	Depth Completed 116 ft.	Date Well Completed 08/04/2021
Drill Method Non-specified Rotary	Drill Fluid	Other
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.	Weight To 106 ft. lbs./ft.	Hole Diameter 6.5 in. To 116 ft.
Open Hole	From ft.	To ft.
Screen? ☒	Type Diameter Slot/Gauze Length	Make JOHNSON Set
4 in.	10 ft.	106 ft. 116 ft.
Static Water Level		
50 ft.	land surface	Measure 08/04/2021
Pumping Level (below land surface)		
90 ft.	3 hrs.	Pumping at 49 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
cuttings		50 ft. 96 ft.
other	6 Sacks	96 ft. 116 ft.
bentonite	4 Sacks	ft. 50 ft.
Nearest Known Source of Contamination		
61 feet	West Direction	Sewer 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	
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		
M Praught Drilling, Inc.	1938	PRAUGHT, M
Licensee Business	Lic. or Reg. No.	Name of Driller