Minnesota Unique Well Number

278586

County Rice Northfield Quad Quad ID 71B

MINNESOTA DEPARTMENT OF HEALTH WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date

06/28/2018

Update Date 06/29/2018

Received Date

Well Name	Township	Range	Dir Section	Subsection	Well Depth	Depth Completed	Date Well Completed	
VL-4282	112	19	W 31	CACDBB	536 ft.	536 ft.	06/28/2018	
Elevation 941.6 Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method	Non-specified Rotary	Drill Fluid Qwik gel	
Address					Use vertica	al heat loop	Status Active	
Contact NORTHFIELD MN 55057					Well Hydrofra	ctured? Yes No	From To	
					Casing Type		Joint Threaded	
	y Information	Enom	To (ft.) Co	lan Handmaga	Drive Shoe?	Yes No	Above/Below 2 ft.	
Geological Material From To (ft.) Color Hardness GLACIAL DRIFT 0 63				ior Hardness	Casing Diame	=	Hole Diameter 6 in. To 536 ft.	
PRAIRIE DE CHIEN 63 254			6 in. To	53 ft. lbs./ft.	6 in. To 536 ft.			
JORDAN SANDSTONE 254 347								
ST. LAWRENCE 347 391		391						
TUNNEL C	ITY GROUP	391	536		Onen Hele			
					Open Hole Screen?	From 53 ft. Type	To 536 ft. Make	
					Static Water	Level		
			Pumping Le	Pumping Level (below land surface)				
					Wellhead Co	ompletion		
						Pitless adapter manufacturer Model		
							. above grade	
					Grouting Inf	e (Environmental Wells and Bor formation Well Grouted?	Yes No X Not Specified	
				wn Source of Contamination Direction	Туре			
						cted upon completion?	Yes No	
					Pump Manufacturer Model Numb	's name er HP	ate Installed Volt	
					Length of dro	p pipe ft Capacity	g.p. Typ	
					Abandoned Does property	have any not in use and not sealed	well(c)?	
					Variance	have any not in use and not scaled	well(s)?	
						ce granted from the MDH for this we	ell? Yes No	
					Miscellaneo	18		
					First Bedrock	Transc Ba Cinen Group	Aquifer	
					Last Strat Located by	Tunnel CIty/Lone Rock Fm		
Remarks					Locate Metho	Minnesota Geological S d Digitization (Screen) - I	Map (1:24,000) (15 meters or	
GAMMA LOGGED 6-28-2018 FOR MDH					System			
FIRST VERTICAL HEAT LOOP HOLE DRILLED NORTH OF CARLTON COLLEGE CHAPEL.					- Unique Nume	er Verification Information	on from Input Date 06/28/2018	
	FAR NORTHEAST CO F 132 VERTICAL HEA T			DRILLED DURING	Angled Drill	Hole		
DRILLED BY	BERTRUM DRILLI			TANA.				
GREG NASH IS MINNESOTA LISCENCE HOLDER.					Well Contra	Well Contractor		
					Licensee B	usiness Lic.	or Reg. No. Name of Driller	
Minneso	ta Well Index	Repor	t		278586		Printed on 08/30/2022 HE-01205-15	