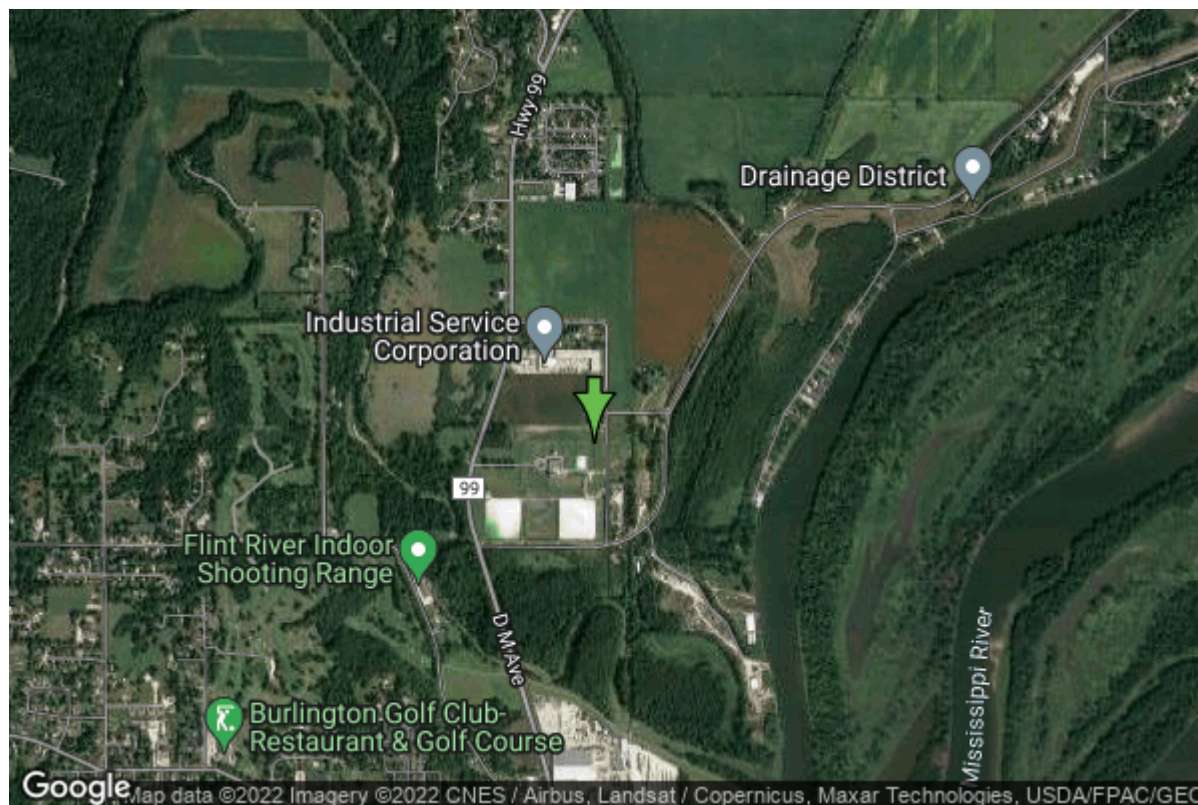


Well W#44420 Information



Date Received		State	Iowa
Owner Name	Burlington, City Of	County	Des Moines
Alt Name		Quadrangle	Burlington, Iowa-III.
WNumber	44420	Township	T70N
PWTS ID	0	Range	R2W
PWS ID	2909053	Section	20
Storet ID	0	Quarter	SE SE NE
SDWIS ID	2574541	Latitude	40.8436850000
USGS ID	0	Longitude	-91.1055550000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	659706
		UTM Y	4523132

Site Type	Drilled hole	Drilling Company	Unknown
Well Status	Active	Drilling Date	
Field Located	No	Drilling Method	Unknown
Elevation	535 ft	Bedrock Depth	0 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	139 ft
Landscape Position	Unknown	Total Depth	139 ft
		Well Types	Municipal, Public Supply
		Aquifers	Pleistocene

Hole Construction Information

Date	07/01/1997	Depth	109.00 ft
Diameter	24.00 in		

Comments

Date	07/01/1997		
Diameter	17.00 in	Depth	139.00 ft
Comments			

Casing Construction Information

Date	07/01/1997	Casing Type	Steel
Start Depth	-2.00 ft	End Depth	109.00 ft
Diameter	18.00 in	Amount	111.00 ft
Comments			

Date	07/01/1997	Casing Type	Steel
Start Depth	-2.00 ft	End Depth	110.00 ft
Diameter	12.00 in	Amount	112.00 ft
Comments			

Screen Construction Information

Date	07/01/1997		
Screen Type	Steel	Slot Size	0.07
Start Depth	110.00 ft	End Depth	139.00 ft
Diameter	12.00 in	Amount	29 ft
Comments			

Date	07/01/1997		
Screen Type	Steel	Slot Size	0.00
Start Depth	0.00 ft	End Depth	0.00 ft
Diameter	0.00 in	Amount	0 ft
Comments			

Grout Construction Information

Date	07/01/1997		
Grout Type	Cement	Grout Placement	Unknown
Start Depth	0.00 ft	End Depth	109.00 ft
Comments			

Gravel Pack Construction Information

Date	07/01/1997		
Gravel Pack Type	Unknown	Slot Size	
Start Depth	109.00 ft	End Depth	139.00 ft
Comments			

Pump Construction Information

Date	07/01/1997	Pump Type	Submersible
Diameter	8.00 in	Rating	1000
Depth Intake	112.00 ft		
Comments			

Log Information

Date	
Log Types	Drillers log
Prepared By	Burlington, City Of
Comments	

Water Production Information

Date	07/01/1997	Start Time	
Aquifer	Unknown	Yield	1000 gallons per minute
Static Water Level	32.00 ft	Yield Method	Orifice
Pumping Water Level	75 ft	Pump Test	Yes
Measurement	Unknown	Duration	0 mins
Pump Method	Unknown		
Comments			

<https://www.iuhr.uiowa.edu/igs/geosam/well/44420/general-information>