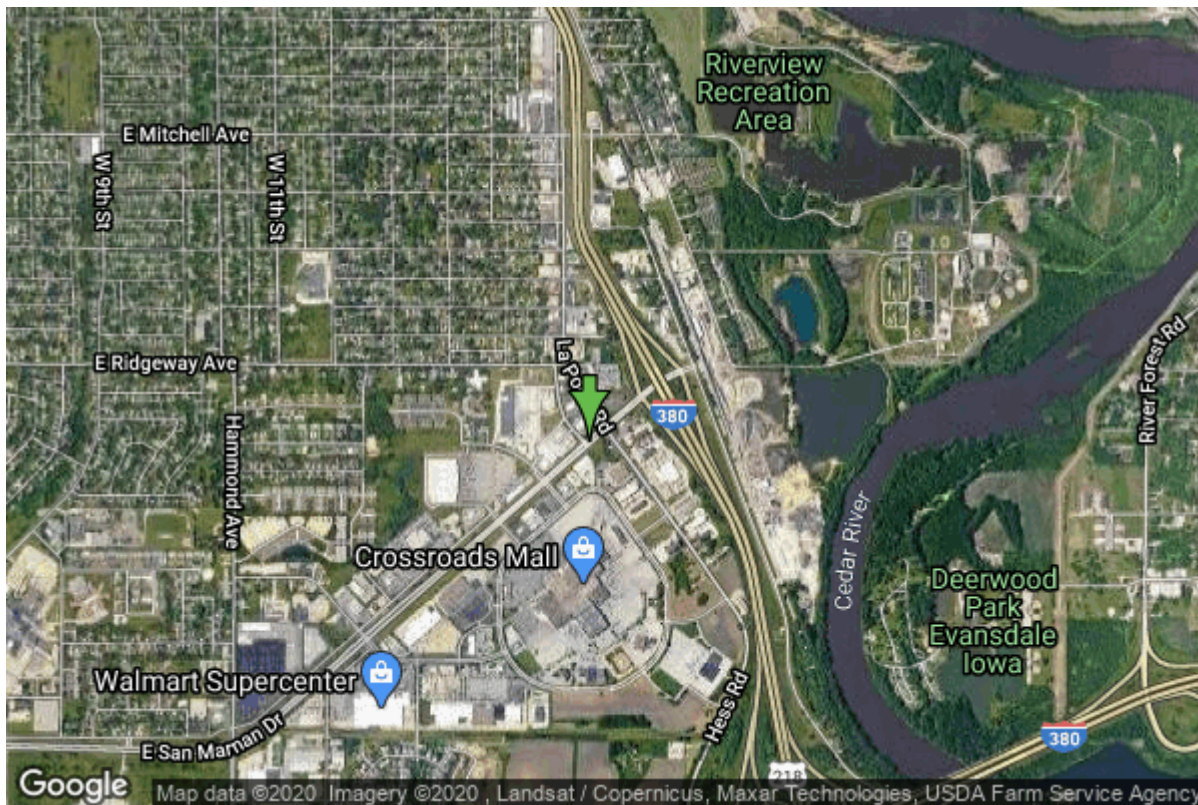


# Well W#43046 Information



<b>Date Received</b>		<b>State</b>	Iowa
<b>Owner Name</b>	Waterloo, City Of	<b>County</b>	Black Hawk
<b>Alt Name</b>	Well #19	<b>Quadrangle</b>	Waterloo South, Iowa
<b>WNumber</b>	43046	<b>Township</b>	T88N
<b>PWTS ID</b>	0	<b>Range</b>	R13W
<b>PWS ID</b>	790074	<b>Section</b>	2
<b>Storet ID</b>	0	<b>Quarter</b>	NE NE SW
<b>SDWIS ID</b>	2410543	<b>Latitude</b>	42.4669190000
<b>USGS ID</b>	0	<b>Longitude</b>	-92.3209030000
<b>Project</b>	Source Water Protection	<b>Accuracy</b>	
<b>Operator</b>	Unknown	<b>UTM X</b>	555828
		<b>UTM Y</b>	4701843

---

<b>Site Type</b>	Drilled hole	<b>Drilling Company</b>	Thorpe Well Co.
<b>Well Status</b>	Active	<b>Drilling Date</b>	12/28/1962
<b>Field Located</b>	No	<b>Drilling Method</b>	Unknown
<b>Elevation</b>	851 ft	<b>Bedrock Depth</b>	0 ft
<b>Elevation Accuracy</b>	Digital Elevation Model Accurate to 5 ft	<b>Well Depth</b>	139 ft
<b>Landscape Position</b>	Unknown	<b>Total Depth</b>	139 ft
		<b>Well Types</b>	Municipal, Public Supply
		<b>Aquifers</b>	Devonian

## Hole Construction Information

<b>Date</b>	12/28/1962	<b>Depth</b>	0.00 ft
<b>Diameter</b>	36.00 in		

## Comments

---

Date	12/28/1962		
Diameter	23.00 in	Depth	138.50 ft
Comments			

## Casing Construction Information

Date	12/28/1962	Casing Type	Unknown
Start Depth	0.00 ft	End Depth	39.60 ft
Diameter	30.00 in	Amount	39.60 ft
Comments			

---

Date	12/28/1962	Casing Type	Unknown
Start Depth	4.30 ft	End Depth	60.50 ft
Diameter	24.00 in	Amount	64.80 ft
Comments			

---

Date	12/28/1962	Casing Type	Unknown
Start Depth	68.00 ft	End Depth	88.00 ft
Diameter	21.00 in	Amount	0.00 ft
Comments			

## Screen Construction Information

Date	12/28/1962		
Screen Type	Unknown	Slot Size	0.00
Start Depth	78.50 ft	End Depth	138.00 ft
Diameter	20.00 in	Amount	60 ft
Comments			

## Pump Construction Information

Date	12/28/1962	Pump Type	Turbine
Diameter	0.00 in	Rating	3475
Depth Intake	0.00 ft		
Comments			

## Water Production Information

Date	03/15/2001	Start Time	
Aquifer	Unknown		
Static Water Level	14.00 ft	Yield	3260 gallons per minute
Pumping Water Level	21 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	Yes

<b>Pump Method</b>	Unknown	<b>Duration</b>	0 mins
<b>Comments</b>			

---

<b>Date</b>	12/28/1962	<b>Start Time</b>	
<b>Aquifer</b>	Unknown		
<b>Static Water Level</b>	26.00 ft	<b>Yield</b>	0 gallons per minute
<b>Pumping Water Level</b>	35 ft	<b>Yield Method</b>	Unknown
<b>Measurement</b>	Unknown	<b>Pump Test</b>	Yes
<b>Pump Method</b>	Unknown	<b>Duration</b>	0 mins
<b>Comments</b>			

<https://www.ihr.uiowa.edu/igs/geosam/well/43046/general-information>