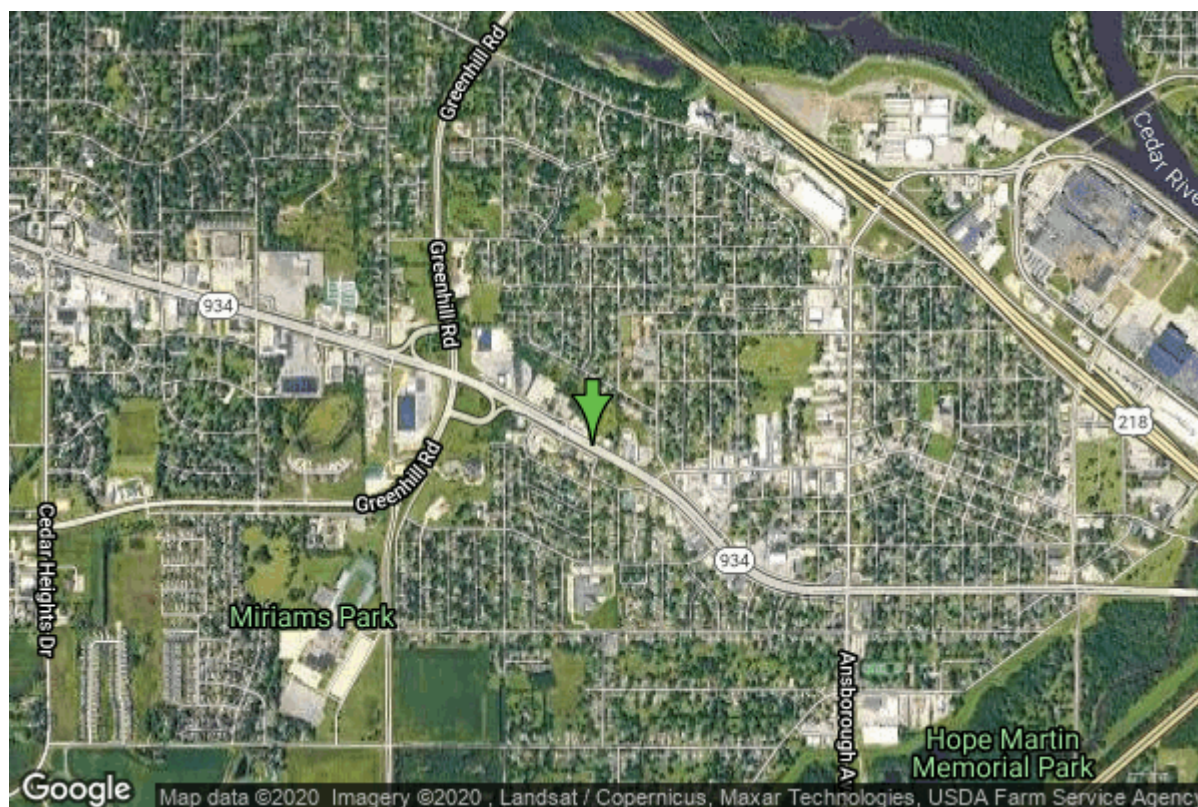


# Well W#13835 Information



<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 #18	<b>Quadrangle</b>	Cedar Falls, Iowa
<b>WNumber</b>	13835	<b>Township</b>	T89N
<b>PWTS ID</b>	0	<b>Range</b>	R13W
<b>PWS ID</b>	790074	<b>Section</b>	21
<b>Storet ID</b>	0	<b>Quarter</b>	SW SE NE
<b>SDWIS ID</b>	2412396	<b>Latitude</b>	42.5006310000
<b>USGS ID</b>	0	<b>Longitude</b>	-92.3871360000
<b>Project</b>	Source Water Protection	<b>Accuracy</b>	
<b>Operator</b>	Unknown	<b>UTM X</b>	550356
		<b>UTM Y</b>	4705545

<b>Site Type</b>	Drilled hole	<b>Drilling Company</b>	Thorpe Well Co.
<b>Well Status</b>	Active	<b>Drilling Date</b>	03/06/1962
<b>Field Located</b>	No	<b>Drilling Method</b>	Rotary
<b>Elevation</b>	923 ft	<b>Bedrock Depth</b>	113 ft
<b>Elevation Accuracy</b>	Digital Elevation Model Accurate to 5 ft	<b>Well Depth</b>	205 ft
<b>Landscape Position</b>	Unknown	<b>Total Depth</b>	208 ft
		<b>Well Types</b>	Municipal, Public Supply
		<b>Aquifers</b>	Devonian

## Log Information

<b>Date</b>	
<b>Log Types</b>	Strip log

**Prepared By** Unknown  
**Comments**

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**Date**  
**Log Types** Drillers log  
**Prepared By** Waterloo, City Of  
**Comments**

## Stratigraphy Information

**System** Quaternary  
**Series** Pleistocene Series  
**Group** Pre-Illinoian  
**Formation**  
**Member**  
**Submember**  
**Start Depth** 0.00 ft **End Depth** 115.00 ft  
**Contact Accuracy**  
**Penetration**  
**Primary Lithology** Till **Percent** 100  
**Secondary Lithology** **Percent**  
**Tertiary Lithology** **Percent**  
**Comments**

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**System** Devonian  
**Series**  
**Group**  
**Formation**  
**Member**  
**Submember**  
**Start Depth** 115.00 ft **End Depth** 208.00 ft  
**Contact Accuracy**  
**Penetration**  
**Primary Lithology** Dolomite **Percent** 0  
**Secondary Lithology** Limestone **Percent** 0  
**Tertiary Lithology** **Percent**  
**Comments**

## Water Production Information

**Date** 03/28/1962 **Start Time**  
**Aquifer** Unknown  
**Static Water Level** 86.00 ft **Yield** 600 gallons per minute  
**Pumping Water Level** 88 ft **Yield Method** Unknown  
**Measurement** Unknown **Pump Test** Yes  
**Pump Method** Unknown **Duration** 0 mins  
**Comments**

# Chip Storage Information

<b>Date</b>	09/17/1962	<b>Bin</b>	
<b>Storage</b>	TL4-524	<b>Number of Samples</b>	36
<b>Number of Boxes</b>	1	<b>Sample Gaps</b>	120-123,125-130,155-175 ,180-190,200-205
<b>Sample Intervals</b>	5	<b>Sample Bottom</b>	208 ft
<b>Sample Top</b>	0 ft	<b>Washed Bottom</b>	208 ft
<b>Washed Top</b>	130 ft		
<b>Duplicate Storage</b>			
<b>Comments</b>			

<https://www.iihr.uiowa.edu/igs/geosam/well/13835/general-information>