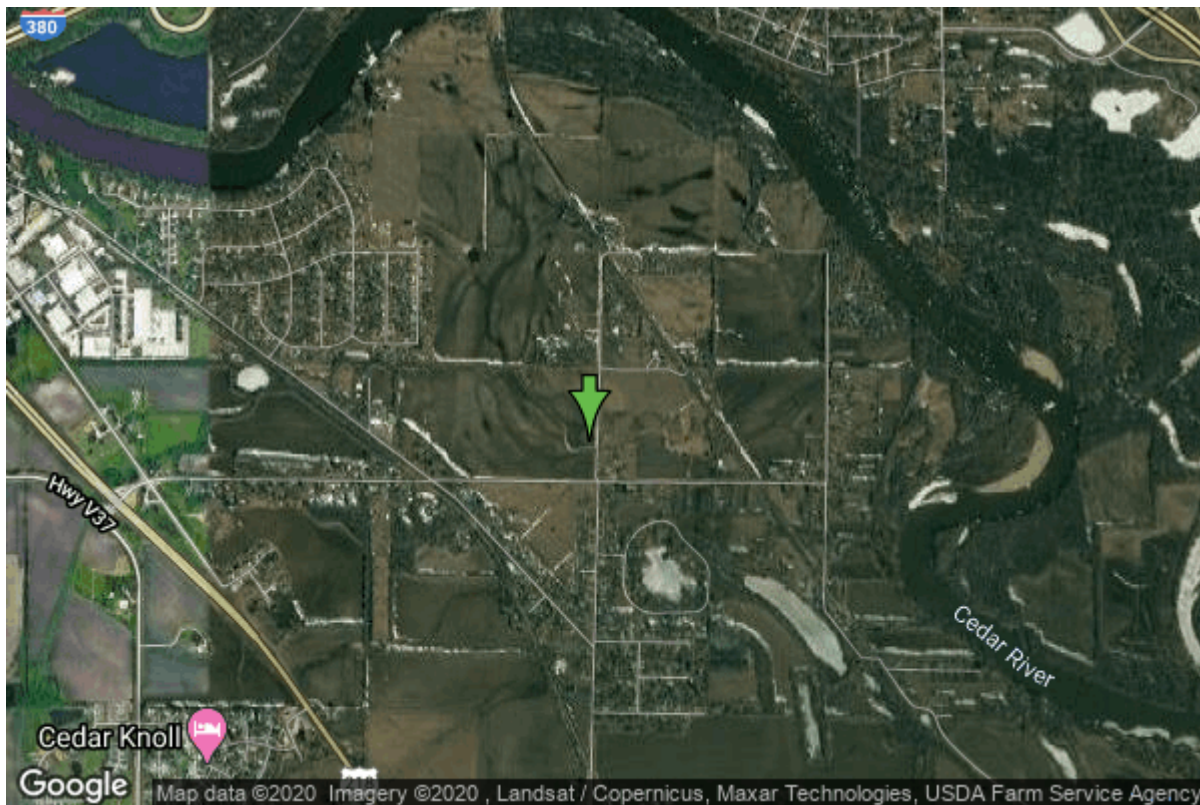


# Well W#43047 Information



<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 #20	<b>Quadrangle</b>	Waterloo South, Iowa
<b>WNumber</b>	43047	<b>Township</b>	T88N
<b>PWTS ID</b>	0	<b>Range</b>	R12W
<b>PWS ID</b>	790074	<b>Section</b>	8
<b>Storet ID</b>	0	<b>Quarter</b>	SW SW SW
<b>SDWIS ID</b>	2410889	<b>Latitude</b>	42.4441960000
<b>USGS ID</b>	0	<b>Longitude</b>	-92.2778710000
<b>Project</b>	Source Water Protection	<b>Accuracy</b>	
<b>Operator</b>	Unknown	<b>UTM X</b>	559387
		<b>UTM Y</b>	4699349

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<b>Site Type</b>	Drilled hole	<b>Drilling Company</b>	Hoeg & Ames (H.M. White)
<b>Well Status</b>	Active	<b>Drilling Date</b>	11/02/1971
<b>Field Located</b>	No	<b>Drilling Method</b>	Unknown
<b>Elevation</b>	829 ft	<b>Bedrock Depth</b>	0 ft
<b>Elevation Accuracy</b>	Digital Elevation Model Accurate to 5 ft	<b>Well Depth</b>	145 ft
<b>Landscape Position</b>	Unknown	<b>Total Depth</b>	145 ft
		<b>Well Types</b>	Municipal, Public Supply
		<b>Aquifers</b>	Devonian

# Casing Construction Information

<b>Date</b>	01/01/1971	<b>Casing Type</b>	Unknown
<b>Start Depth</b>	0.00 ft	<b>End Depth</b>	34.50 ft
<b>Diameter</b>	30.00 in	<b>Amount</b>	0.00 ft
<b>Comments</b>			

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<b>Date</b>	01/01/1971	<b>Casing Type</b>	Unknown
<b>Start Depth</b>	34.50 ft	<b>End Depth</b>	89.00 ft
<b>Diameter</b>	29.00 in	<b>Amount</b>	0.00 ft
<b>Comments</b>			

# Pump Construction Information

<b>Date</b>	01/01/1971	<b>Pump Type</b>	Turbine
<b>Diameter</b>	0.00 in	<b>Rating</b>	2083
<b>Depth Intake</b>	0.00 ft		
<b>Comments</b>			

# Water Production Information

<b>Date</b>	03/15/2001	<b>Start Time</b>	
<b>Aquifer</b>	Unknown		
<b>Static Water Level</b>	12.00 ft	<b>Yield</b>	1930 gallons per minute
<b>Pumping Water Level</b>	22 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>			

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<b>Date</b>	01/01/1973	<b>Start Time</b>	
<b>Aquifer</b>	Unknown		
<b>Static Water Level</b>	14.00 ft	<b>Yield</b>	2200 gallons per minute
<b>Pumping Water Level</b>	28 ft	<b>Yield Method</b>	Unknown
<b>Measurement</b>	Unknown	<b>Pump Test</b>	Yes
<b>Pump Method</b>	Unknown	<b>Duration</b>	1730 mins
<b>Comments</b>			

<https://www.iihr.uiowa.edu/igs/geosam/well/43047/general-information>