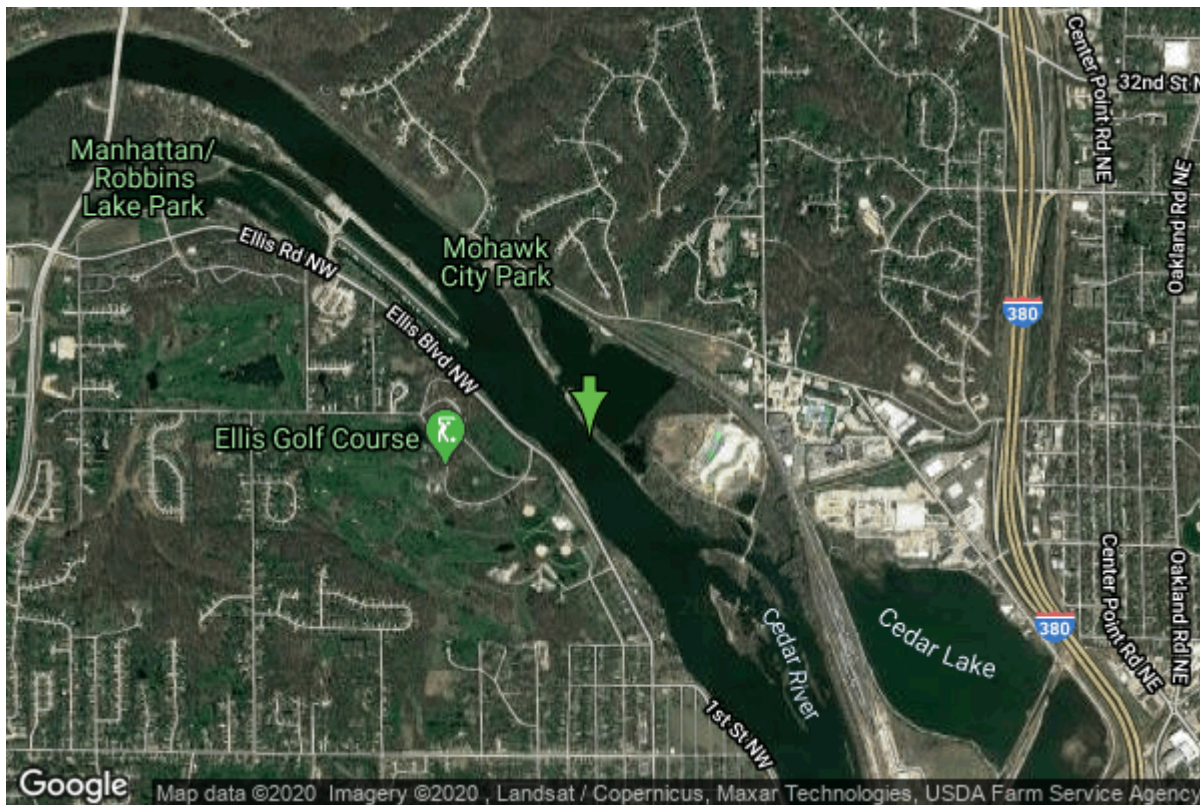


# Well W#28333 Information



<b>Date Received</b>	01/01/1987	<b>State</b>	Iowa
<b>Owner Name</b>	Cedar Rapids, City Of	<b>County</b>	Linn
<b>Alt Name</b>	EAST 14	<b>Quadrangle</b>	Cedar Rapids South, Iowa
<b>WNumber</b>	28333	<b>Township</b>	T83N
<b>PWTS ID</b>	0	<b>Range</b>	R7W
<b>PWS ID</b>	5715093	<b>Section</b>	17
<b>Storet ID</b>	0	<b>Quarter</b>	SE NW NE
<b>SDWIS ID</b>	2410666	<b>Latitude</b>	41.9990060000
<b>USGS ID</b>	0	<b>Longitude</b>	-91.6841790000
<b>Project</b>	Source Water Protection	<b>Accuracy</b>	
<b>Operator</b>	Unknown	<b>UTM X</b>	608976
		<b>UTM Y</b>	4650503

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<b>Site Type</b>	Drilled hole	<b>Drilling Company</b>	Layne Western - Ia.
<b>Well Status</b>	Active	<b>Drilling Date</b>	03/30/1984
<b>Field Located</b>	No	<b>Drilling Method</b>	Rotary
<b>Elevation</b>	714 ft	<b>Bedrock Depth</b>	0 ft
<b>Elevation Accuracy</b>	Digital Elevation Model Accurate to 5 ft	<b>Well Depth</b>	65 ft
<b>Landscape Position</b>	Valley	<b>Total Depth</b>	65 ft
		<b>Well Types</b>	Municipal, Public Supply
		<b>Aquifers</b>	Alluvium

## Hole Construction Information

Date	03/30/1984		
Diameter	48.00 in	Depth	10.00 ft
Comments			

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Date	03/30/1984		
Diameter	42.00 in	Depth	65.00 ft
Comments			

## Casing Construction Information

Date	03/30/1984	Casing Type	Steel
Start Depth	-15.00 ft	End Depth	44.50 ft
Diameter	30.00 in	Amount	59.50 ft
Comments			

## Screen Construction Information

Date	03/30/1984		
Screen Type	Steel	Slot Size	0.00
Start Depth	44.50 ft	End Depth	65.00 ft
Diameter	30.00 in	Amount	21 ft
Comments			

## Grout Construction Information

Date	03/30/1984		
Grout Type	Cement	Grout Placement	Unknown
Start Depth	0.00 ft	End Depth	17.00 ft
Comments			

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Date	03/30/1984		
Grout Type	Bentonite (Clay)	Grout Placement	Unknown
Start Depth	17.00 ft	End Depth	19.00 ft
Comments			

## Gravel Pack Construction Information

Date	03/30/1984		
Gravel Pack Type	Unknown	Slot Size	
Start Depth	19.00 ft	End Depth	65.00 ft
Comments			

# Log Information

**Date**  
**Log Types** Drillers log  
**Prepared By** Unknown  
**Comments**

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**Date**  
**Log Types** Strip log  
**Prepared By** Unknown  
**Comments**

# Stratigraphy Information

**System** Quaternary  
**Series** Pleistocene Series  
**Group**  
**Formation**  
**Member**  
**Submember**  
**Start Depth** 0.00 ft **End Depth** 65.00 ft  
**Contact Accuracy**  
**Penetration**  
**Primary Lithology** Sand And Gravel **Percent** 0  
**Secondary Lithology** Sand **Percent** 0  
**Tertiary Lithology** **Percent**  
**Comments** driller reports ls at 65'

# Chip Storage Information

**Date**  
**Storage** OD2-385 **Bin**  
**Number of Boxes** 1 **Number of Samples** 13  
**Sample Intervals** 0 **Sample Gaps**  
**Sample Top** 0 ft **Sample Bottom** 65 ft  
**Washed Top** 0 ft **Washed Bottom** 0 ft  
**Duplicate Storage**  
**Comments**

<https://www.iuhr.uiowa.edu/igs/geosam/well/28333/general-information>