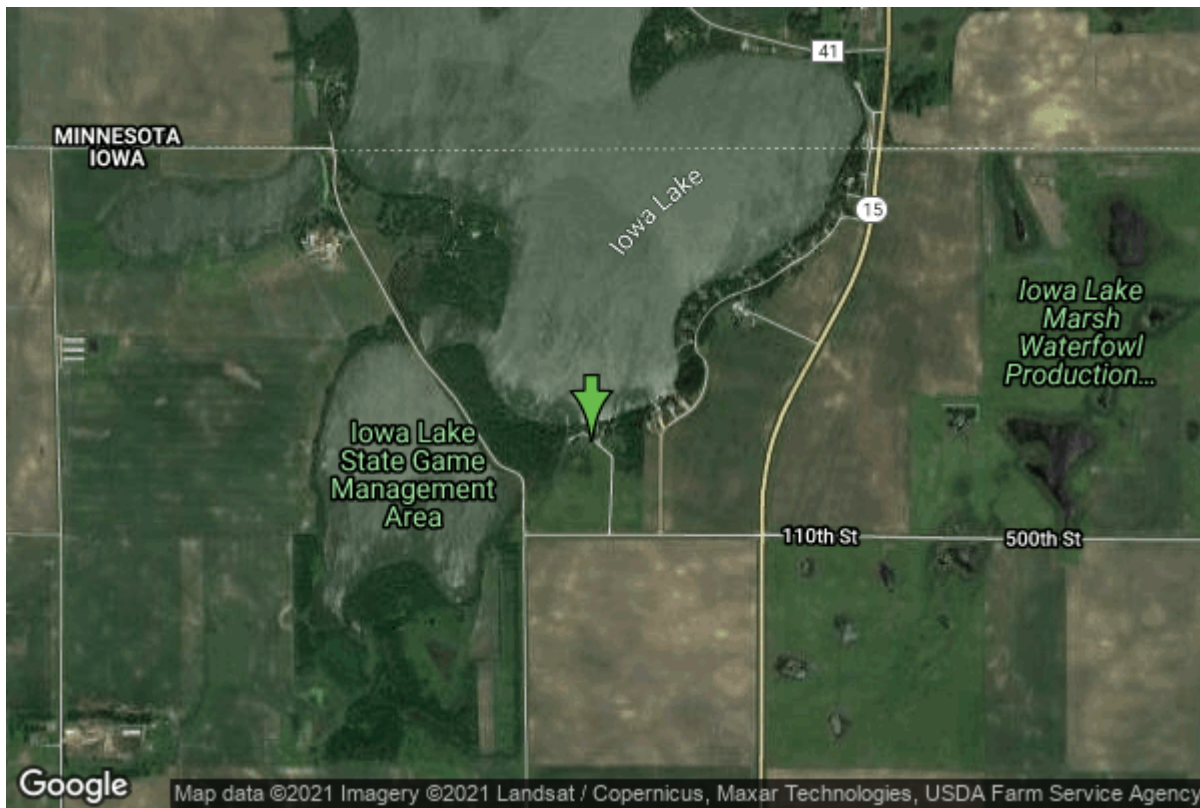


# Well W#47058 Information



<b>Date Received</b>		<b>State</b>	Iowa
<b>Owner Name</b>	Iowa Lake Recreation Area	<b>County</b>	Emmet
<b>Alt Name</b>	EMMET CO CONSERVATION BOARD	<b>Quadrangle</b>	Armstrong, Iowa
<b>WNumber</b>	47058	<b>Township</b>	T100N
<b>PWTS ID</b>	0	<b>Range</b>	R31W
<b>PWS ID</b>	3218903	<b>Section</b>	12
<b>Storet ID</b>	0	<b>Quarter</b>	SW SW NE
<b>SDWIS ID</b>	2574788	<b>Latitude</b>	43.4913020000
<b>USGS ID</b>	0	<b>Longitude</b>	-94.4587840000
<b>Project</b>	Source Water Protection	<b>Accuracy</b>	
<b>Operator</b>	Unknown	<b>UTM X</b>	382048
		<b>UTM Y</b>	4816409

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<b>Site Type</b>	Drilled hole	<b>Drilling Company</b>	Jerry's Well Service Inc.
<b>Well Status</b>	Active	<b>Drilling Date</b>	09/16/1998
<b>Field Located</b>	No	<b>Drilling Method</b>	Rotary
<b>Elevation</b>	1213 ft	<b>Bedrock Depth</b>	0 ft
<b>Elevation Accuracy</b>	Digital Elevation Model Accurate to 5 ft	<b>Well Depth</b>	243 ft
<b>Landscape Position</b>	Valley	<b>Total Depth</b>	243 ft
		<b>Well Types</b>	Public Supply
		<b>Aquifers</b>	Dakota/Cretaceous

## Hole Construction Information

Date	09/16/1998		
Diameter	9.00 in	Depth	243.00 ft
Comments			

## Casing Construction Information

Date	09/16/1998	Casing Type	Unknown
Start Depth	0.00 ft	End Depth	198.00 ft
Diameter	5.00 in	Amount	198.00 ft
Comments			

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Date	09/16/1998	Casing Type	Unknown
Start Depth	198.00 ft	End Depth	238.00 ft
Diameter	5.00 in	Amount	40.00 ft
Comments			

## Screen Construction Information

Date	09/16/1998		
Screen Type	Unknown	Slot Size	0.02
Start Depth	238.00 ft	End Depth	243.00 ft
Diameter	5.00 in	Amount	5 ft
Comments			

## Grout Construction Information

Date	09/16/1998		
Grout Type	Bentonite (Clay)	Grout Placement	Unknown
Start Depth	0.00 ft	End Depth	232.00 ft
Comments			

## Gravel Pack Construction Information

Date	09/16/1998		
Gravel Pack Type	Unknown	Slot Size	
Start Depth	232.00 ft	End Depth	243.00 ft
Comments			

## Log Information

Date	
Log Types	Drillers log

**Prepared By**  
**Comments**

Iowa Lake Recreation Area

## Water Production Information

<b>Date</b>		<b>Start Time</b>	
<b>Aquifer</b>	Unknown	<b>Yield</b>	50 gallons per minute
<b>Static Water Level</b>	70.00 ft	<b>Yield Method</b>	Unknown
<b>Pumping Water Level</b>	145 ft	<b>Pump Test</b>	Yes
<b>Measurement</b>	Unknown	<b>Duration</b>	0 mins
<b>Pump Method</b>	Unknown		
<b>Comments</b>			

<https://www.iihr.uiowa.edu/igs/geosam/well/47058/general-information>