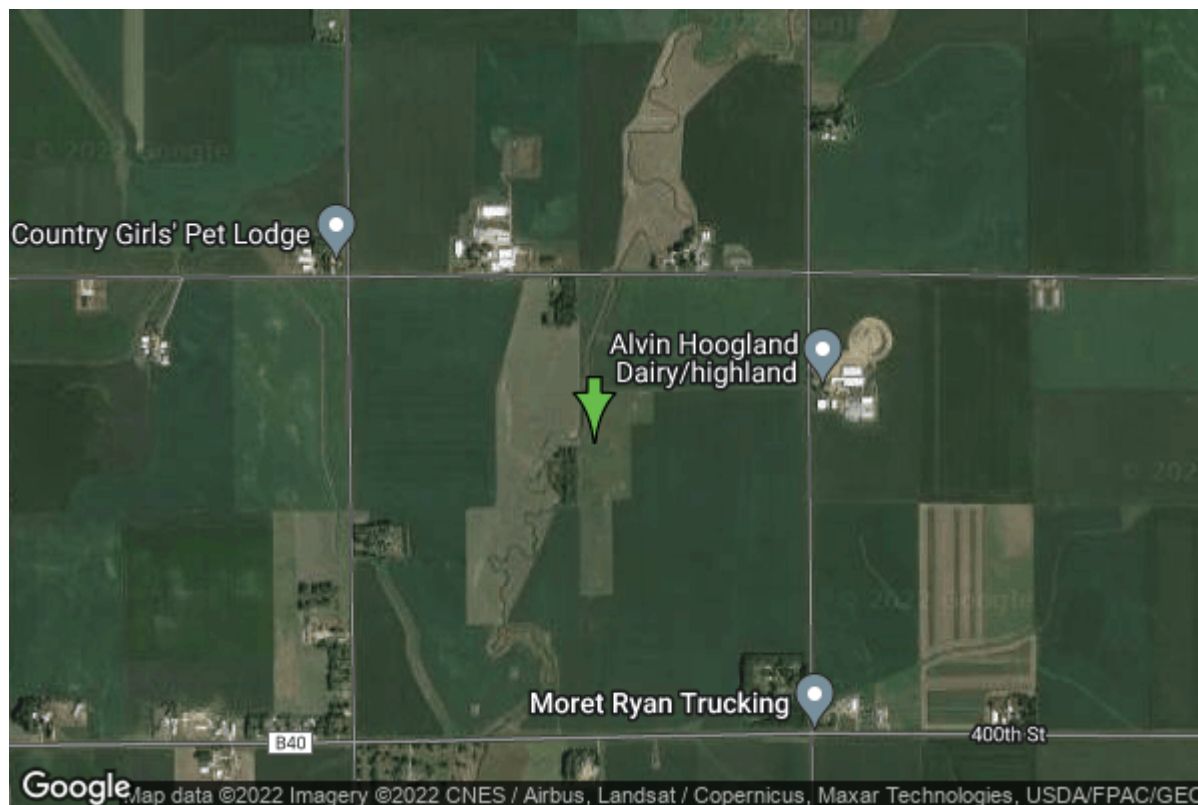


# Well W#42485 Information



<b>Date Received</b>		<b>State</b>	Iowa
<b>Owner Name</b>	Sioux Center, City Of	<b>County</b>	Sioux
<b>Alt Name</b>	#12	<b>Quadrangle</b>	Orange City, Iowa
<b>WNumber</b>	42485	<b>Township</b>	T95N
<b>PWTS ID</b>	0	<b>Range</b>	R45W
<b>PWS ID</b>	8486053	<b>Section</b>	1
<b>Storet ID</b>	0	<b>Quarter</b>	NE SW NW
<b>SDWIS ID</b>	2409572	<b>Latitude</b>	43.0793600000
<b>USGS ID</b>	0	<b>Longitude</b>	-96.1049300000
<b>Project</b>	Source Water Protection	<b>Accuracy</b>	
<b>Operator</b>	Unknown	<b>UTM X</b>	247240
		<b>UTM Y</b>	4774308

<b>Site Type</b>	Drilled hole	<b>Drilling Company</b>	Unknown
<b>Well Status</b>	Active	<b>Drilling Date</b>	01/01/1992
<b>Field Located</b>	No	<b>Drilling Method</b>	Unknown
<b>Elevation</b>	1330 ft	<b>Bedrock Depth</b>	0 ft
<b>Elevation Accuracy</b>	Digital Elevation Model Accurate to 5 ft	<b>Well Depth</b>	42 ft
<b>Landscape Position</b>	Valley	<b>Total Depth</b>	0 ft
		<b>Well Types</b>	Municipal, Public Supply
		<b>Aquifers</b>	Alluvium

## Hole Construction Information

<b>Date</b>	01/01/1992	<b>Depth</b>	0.00 ft
<b>Diameter</b>	42.00 in		

## Comments

# Casing Construction Information

Date	01/01/1992	Casing Type	Steel
Start Depth	-10.00 ft	End Depth	32.00 ft
Diameter	24.00 in	Amount	42.00 ft
Comments			

# Screen Construction Information

Date	01/01/1992	Slot Size	0.00
Screen Type	Steel	End Depth	0.00 ft
Start Depth	0.00 ft	Amount	10 ft
Diameter	24.00 in		
Comments			

# Grout Construction Information

Date	01/01/1992	Grout Placement	Unknown
Grout Type	Cement	End Depth	21.00 ft
Start Depth	0.00 ft		
Comments			

# Gravel Pack Construction Information

Date	01/01/1992	Slot Size	
Gravel Pack Type	Unknown	End Depth	42.00 ft
Start Depth	26.00 ft		
Comments			

# Pump Construction Information

Date	01/01/1992	Pump Type	Unknown
Diameter	5.00 in	Rating	0
Depth Intake	30.00 ft		
Comments			

# Water Production Information

Date	10/15/1992	Start Time	
Aquifer	Unknown	Yield	259 gallons per minute
Static Water Level	18.00 ft	Yield Method	Unknown
Pumping Water Level	29 ft		

<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>	05/07/1992	<b>Start Time</b>	
<b>Aquifer</b>	Unknown		
<b>Static Water Level</b>	15.00 ft	<b>Yield</b>	300 gallons per minute
<b>Pumping Water Level</b>	32 ft	<b>Yield Method</b>	Unknown
<b>Measurement</b>	Unknown	<b>Pump Test</b>	Yes
<b>Pump Method</b>	Unknown	<b>Duration</b>	2400 mins
<b>Comments</b>			

<https://www.iihr.uiowa.edu/igs/geosam/well/42485/general-information>