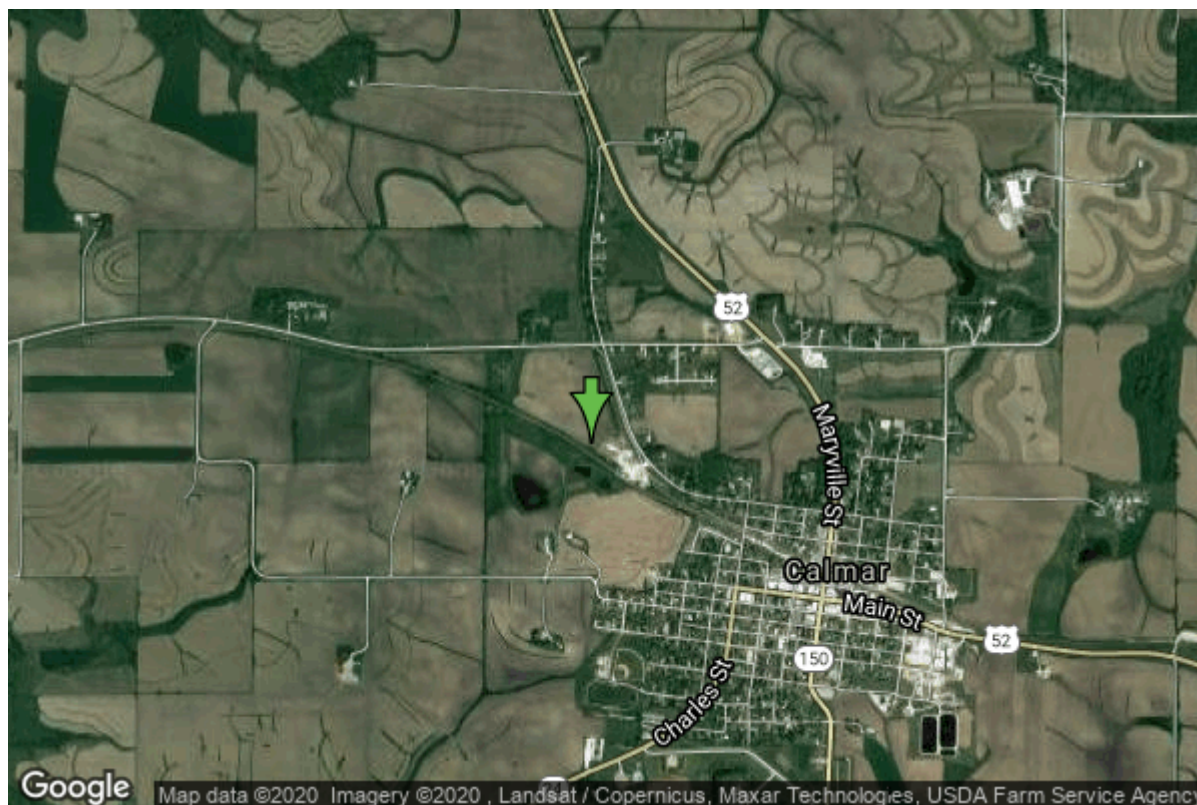


Well W#80486 Information



Date Received		State	Iowa
Owner Name	Calmar, City of	County	Winneshiek
Alt Name	Well #5	Quadrangle	Calmar, Iowa
WNumber	80486	Township	T97N
PWTS ID	0	Range	R9W
PWS ID	0	Section	26
Storet ID	0	Quarter	SE NW SW
SDWIS ID	0	Latitude	43.1875000000
USGS ID	0	Longitude	-91.8737790000
Project		Accuracy	
Operator		UTM X	591517
		UTM Y	4782252

Site Type	Drilled hole	Drilling Company	Shawver Well Co.
Well Status	Active	Drilling Date	07/15/2015
Field Located	No	Drilling Method	Unknown
Elevation	1250 ft	Bedrock Depth	56 ft
Elevation Accuracy	Digital Elevation Model	Well Depth	1038 ft
	Accurate to 10 ft	Total Depth	1038 ft
Landscape Position	Unknown	Well Types	Public Supply
		Aquifers	

Hole Construction Information

Date	07/15/2015	Depth	1038.00 ft
Diameter	11.88 in		

Comments

Date	07/15/2015	Depth	708.00 ft
Diameter	17.50 in		
Comments			

Date	07/15/2015	Depth	78.00 ft
Diameter	22.00 in		
Comments			

Date	07/15/2015	Depth	21.00 ft
Diameter	26.00 in		
Comments			

Casing Construction Information

Date	07/15/2015	Casing Type	Steel
Start Depth	-2.00 ft	End Depth	708.00 ft
Diameter	12.00 in	Amount	710.00 ft
Comments			

Date	07/15/2015	Casing Type	Unknown
Start Depth	-2.00 ft	End Depth	78.00 ft
Diameter	18.63 in	Amount	80.00 ft
Comments			

Grout Construction Information

Date	07/15/2015	Grout Placement	Unknown
Grout Type		End Depth	0.00 ft
Start Depth	0.00 ft		
Comments	quick trol gold lv		

Date	07/15/2015	Grout Placement	Unknown
Grout Type		End Depth	0.00 ft
Start Depth	0.00 ft		
Comments	quick gel		

Date	07/15/2015	Grout Placement	Unknown
Grout Type		End Depth	0.00 ft
Start Depth	0.00 ft		
Comments	high early		

Date	07/15/2015	Grout Placement	Unknown
Grout Type		End Depth	0.00 ft
Start Depth	0.00 ft		

Comments	soda ash - pounds		
Date	07/15/2015		
Grout Type		Grout Placement	Unknown
Start Depth	0.00 ft	End Depth	0.00 ft
Comments	casing seal		
Date	07/15/2015		
Grout Type	Bentonite (Clay)	Grout Placement	Unknown
Start Depth	0.00 ft	End Depth	0.00 ft
Comments			
Date	07/15/2015		
Grout Type	Holeplug	Grout Placement	Unknown
Start Depth	0.00 ft	End Depth	0.00 ft
Comments			
Date	07/15/2015		
Grout Type	Neat Cement	Grout Placement	Unknown
Start Depth	0.00 ft	End Depth	0.00 ft
Comments			

Log Information

Date	07/15/2015
Log Types	Drillers log
Prepared By	Shawver Well Company, Inc.
Comments	

Water Production Information

Date	07/15/2015	Start Time	
Aquifer		Yield	800 gallons per minute
Static Water Level	0.00 ft	Yield Method	
Pumping Water Level	0 ft	Pump Test	No
Measurement		Duration	0 mins
Pump Method	Airlifted		
Comments			

Chip Storage Information

Date	10/21/2015	Bin	
Storage	OD7-192>195	Number of Samples	208
Number of Boxes	4	Sample Gaps	
Sample Intervals	5	Sample Bottom	1038 ft
Sample Top	0 ft		

Washed Top	55 ft	Washed Bottom	1038 ft
Duplicate Storage			
Comments			

<https://www.ihr.uiowa.edu/igs/geosam/well/80486/general-information>