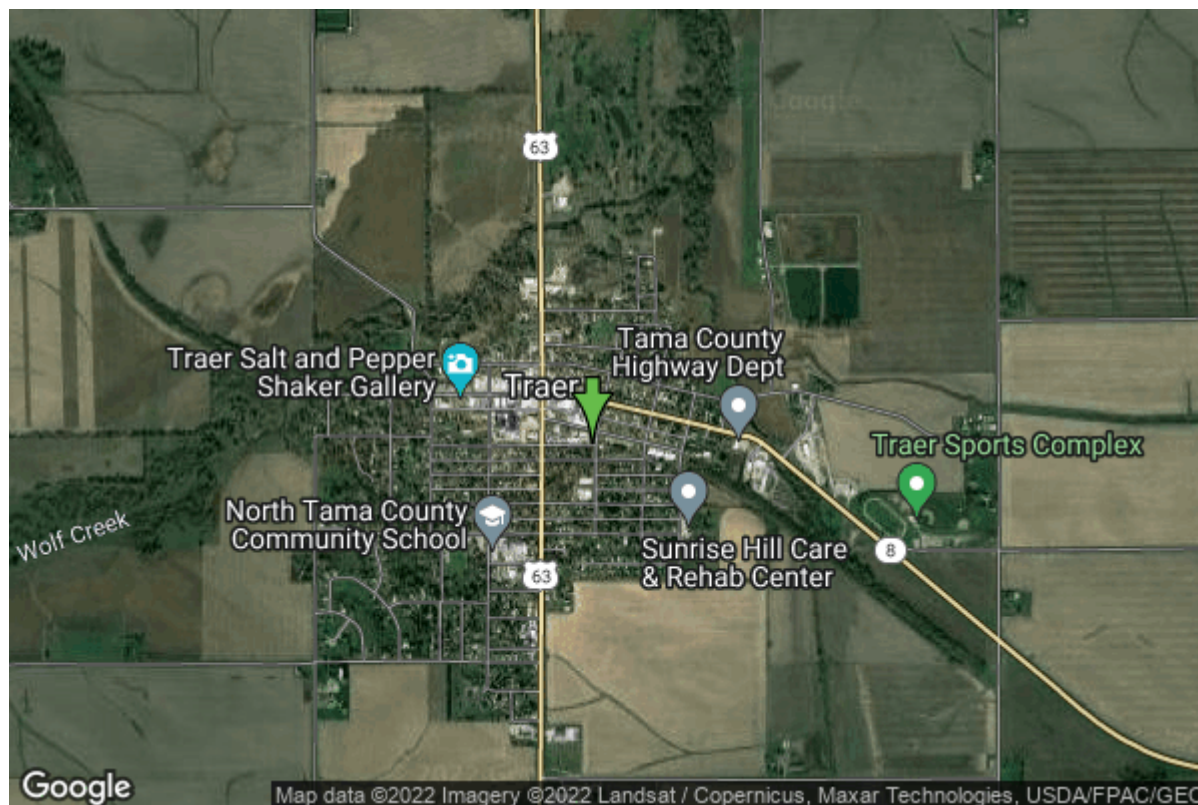


# Well W#64093 Information



<b>Date Received</b>	10/23/2007	<b>State</b>	Iowa
<b>Owner Name</b>	Traer, City Of	<b>County</b>	Tama
<b>Alt Name</b>	#5	<b>Quadrangle</b>	Traer, Iowa
<b>WNumber</b>	64093	<b>Township</b>	T85N
<b>PWTS ID</b>	0	<b>Range</b>	R14W
<b>PWS ID</b>	8681030	<b>Section</b>	10
<b>Storet ID</b>	0	<b>Quarter</b>	NE SW NE
<b>SDWIS ID</b>	2586803	<b>Latitude</b>	42.1918000000
<b>USGS ID</b>	0	<b>Longitude</b>	-92.4626000000
<b>Project</b>	Source Water Protection	<b>Accuracy</b>	
<b>Operator</b>	Unknown	<b>UTM X</b>	544372
		<b>UTM Y</b>	4671212

<b>Site Type</b>	Drilled hole	<b>Drilling Company</b>	Northway Corporation
<b>Well Status</b>	Standby	<b>Drilling Date</b>	09/04/2007
<b>Field Located</b>	No	<b>Drilling Method</b>	Rotary
<b>Elevation</b>	928 ft	<b>Bedrock Depth</b>	214 ft
<b>Elevation Accuracy</b>	Digital Elevation Model Accurate to 5 ft	<b>Well Depth</b>	275 ft
<b>Landscape Position</b>	Upland	<b>Total Depth</b>	275 ft
		<b>Well Types</b>	Municipal, Public Supply
		<b>Aquifers</b>	Devonian

## Hole Construction Information

<b>Date</b>	09/04/2007	<b>Depth</b>	245.00 ft
<b>Diameter</b>	17.50 in		

## Comments

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Date	09/04/2007		
Diameter	11.75 in	Depth	275.00 ft
Comments			

## Casing Construction Information

Date	09/04/2007	Casing Type	Unknown
Start Depth	-2.00 ft	End Depth	245.00 ft
Diameter	12.75 in	Amount	247.00 ft
Comments			

## Grout Construction Information

Date	09/04/2007		
Grout Type	Neat Cement	Grout Placement	Tremie With Shoe
Start Depth	0.00 ft	End Depth	247.00 ft
Comments			

## Log Information

Date	
Log Types	Drillers log
Prepared By	Unknown
Comments	

## Water Production Information

Date	09/06/2007	Start Time	
Aquifer	Bedrock		
Static Water Level	47.00 ft	Yield	340 gallons per minute
Pumping Water Level	206 ft	Yield Method	Unknown
Measurement	Electric Line	Pump Test	Yes
Pump Method	Airlifted	Duration	0 mins
Comments			

## Chip Storage Information

Date	10/29/2007		
Storage	OD4-1498	Bin	
Number of Boxes	1	Number of Samples	55
Sample Intervals	5	Sample Gaps	
Sample Top	0 ft	Sample Bottom	275 ft
Washed Top	215 ft	Washed Bottom	275 ft

**Duplicate Storage  
Comments**

<https://www.ihr.uiowa.edu/igs/geosam/well/64093/general-information>