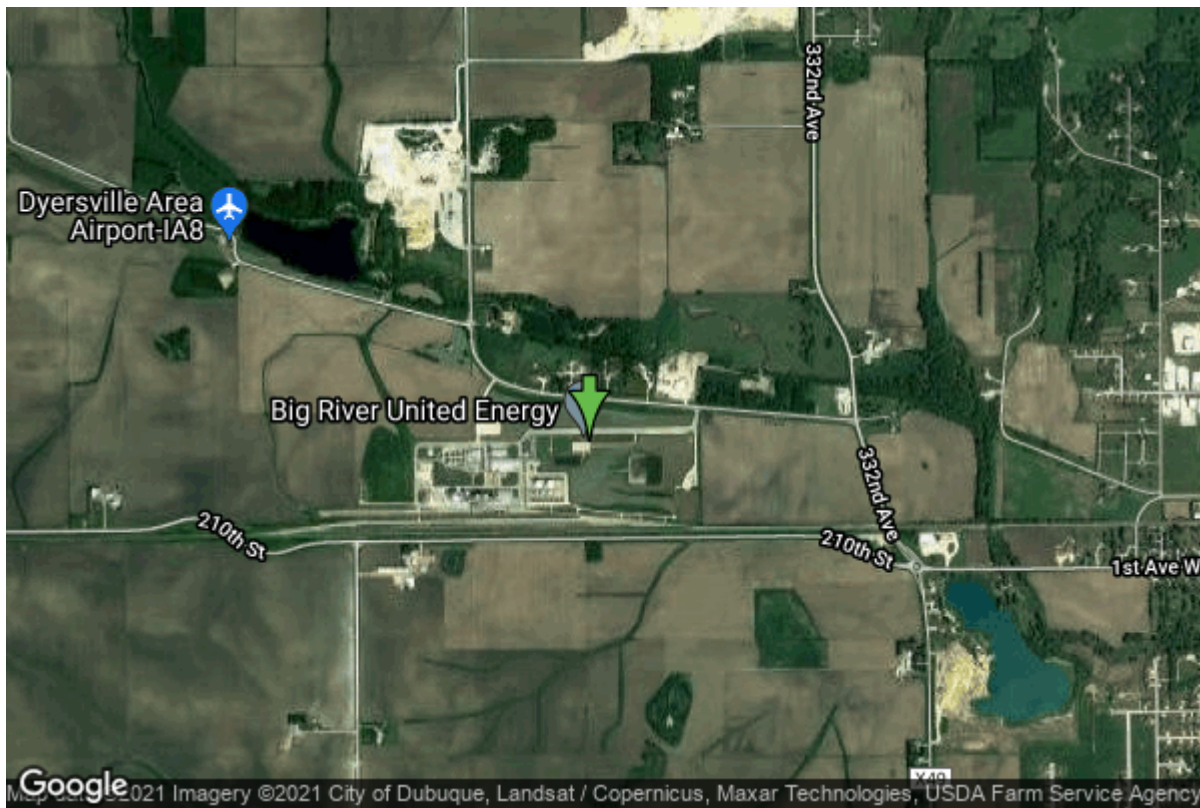


# Well W#66321 Information



<b>Date Received</b>		<b>State</b>	Iowa
<b>Owner Name</b>	Big River United Energy (Formerly Us Bio Energy)	<b>County</b>	Delaware
<b>Alt Name</b>	#1 (2007)	<b>Quadrangle</b>	Dyersville West, Iowa
<b>WNumber</b>	66321	<b>Township</b>	T89N
<b>PWTS ID</b>	0	<b>Range</b>	R3W
<b>PWS ID</b>	3130802	<b>Section</b>	26
<b>Storet ID</b>	0	<b>Quarter</b>	SE SE NW
<b>SDWIS ID</b>	2586439	<b>Latitude</b>	42.4884280000
<b>USGS ID</b>	0	<b>Longitude</b>	-91.1579480000
<b>Project</b>	Source Water Protection	<b>Accuracy</b>	
<b>Operator</b>	Unknown	<b>UTM X</b>	651384
		<b>UTM Y</b>	4705652

<b>Site Type</b>	Drilled hole	<b>Drilling Company</b>	Shawver Well Co.
<b>Well Status</b>	Active	<b>Drilling Date</b>	09/06/2007
<b>Field Located</b>	No	<b>Drilling Method</b>	Rotary
<b>Elevation</b>	957 ft	<b>Bedrock Depth</b>	72 ft
<b>Elevation Accuracy</b>	Digital Elevation Model Accurate to 5 ft	<b>Well Depth</b>	149 ft
<b>Landscape Position</b>	Level Surface	<b>Total Depth</b>	153 ft
		<b>Well Types</b>	Public Supply
		<b>Aquifers</b>	Silurian

## Hole Construction Information

<b>Date</b>	09/06/2007	<b>Depth</b>	80.00 ft
<b>Diameter</b>	12.25 in		

## Comments

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Date	09/06/2007	Depth	153.00 ft
Diameter	6.00 in		
Comments			

## Casing Construction Information

Date	09/06/2007	Casing Type	PVC
Start Depth	-3.00 ft	End Depth	80.00 ft
Diameter	6.90 in	Amount	83.00 ft
Comments			

## Grout Construction Information

Date	09/06/2007	Grout Placement	Unknown
Grout Type	Bentonite (Clay)	End Depth	153.00 ft
Start Depth	0.00 ft		
Comments			

## Log Information

Date	08/17/2006		
Log Types	Drillers log		
Prepared By	Shawver Well Co.		
Comments			

## Water Production Information

Date	09/06/2007	Start Time	
Aquifer	Unknown	Yield	35 gallons per minute
Static Water Level	14.00 ft	Yield Method	Unknown
Pumping Water Level	40 ft	Pump Test	No
Measurement	Unknown	Duration	0 mins
Pump Method	Unknown		
Comments			

## Chip Storage Information

Date	04/13/2009	Bin	
Storage	OD5-285	Number of Samples	31
Number of Boxes	1	Sample Gaps	
Sample Intervals	5	Sample Bottom	153 ft
Sample Top	0 ft	Washed Bottom	153 ft
Washed Top	80 ft		

**Duplicate Storage  
Comments**

<https://www.ihr.uiowa.edu/igs/geosam/well/66321/general-information>