

# Well W#63039 Information



<b>Date Received</b>	03/09/2007	<b>State</b>	Iowa
<b>Owner Name</b>	Clay Regional Water	<b>County</b>	Clay
<b>Alt Name</b>	#9	<b>Quadrangle</b>	Everly, Iowa
<b>WNumber</b>	63039	<b>Township</b>	T97N
<b>PWTS ID</b>	0	<b>Range</b>	R37W
<b>PWS ID</b>	2100701	<b>Section</b>	18
<b>Storet ID</b>	0	<b>Quarter</b>	NW NW SW
<b>SDWIS ID</b>	2585739	<b>Latitude</b>	43.2239570000
<b>USGS ID</b>	0	<b>Longitude</b>	-95.2676220000
<b>Project</b>	Source Water Protection	<b>Accuracy</b>	
<b>Operator</b>	Unknown	<b>UTM X</b>	315839
		<b>UTM Y</b>	4788182

<b>Site Type</b>	Drilled hole	<b>Drilling Company</b>	Layne Western - Ia.
<b>Well Status</b>	Active	<b>Drilling Date</b>	02/16/2006
<b>Field Located</b>	No	<b>Drilling Method</b>	Rotary
<b>Elevation</b>	1365 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>	Level Surface	<b>Total Depth</b>	45 ft
		<b>Well Types</b>	Other, Public Supply
		<b>Aquifers</b>	Alluvium

## Hole Construction Information

<b>Date</b>	03/09/2007	<b>Depth</b>	40.00 ft
<b>Diameter</b>	20.00 in		

## Comments

# Casing Construction Information

Date	03/09/2007	Casing Type	PVC
Start Depth	-3.00 ft	End Depth	28.00 ft
Diameter	12.00 in	Amount	31.00 ft
Comments			

# Screen Construction Information

Date	03/09/2007	Screen Type	PVC	Slot Size	0.10
Start Depth	28.00 ft	End Depth	38.00 ft	Amount	10 ft
Diameter	12.00 in	Comments			

# Grout Construction Information

Date	03/09/2007	Grout Type	Cement	Grout Placement	Unknown
Start Depth	5.00 ft	End Depth	19.00 ft	Comments	

# Gravel Pack Construction Information

Date	03/09/2007	Gravel Pack Type	Unknown	Slot Size	
Start Depth	20.00 ft	End Depth	40.00 ft	Comments	

# Pump Construction Information

Date	03/09/2007	Pump Type	Submersible
Diameter	8.00 in	Rating	600
Depth Intake	35.00 ft	Comments	

# Log Information

Date	02/16/2006	Log Types	Drillers log
Prepared By	Layne Western - la.	Comments	

# Water Production Information

<b>Date</b>	05/18/2006	<b>Start Time</b>	16:00
<b>Aquifer</b>	Alluvium		
<b>Static Water Level</b>	9.00 ft	<b>Yield</b>	550 gallons per minute
<b>Pumping Water Level</b>	20 ft	<b>Yield Method</b>	Orifice
<b>Measurement</b>	Electric Line	<b>Pump Test</b>	Yes
<b>Pump Method</b>	Bailed	<b>Duration</b>	400 mins
<b>Comments</b>			

<https://www.iihr.uiowa.edu/igs/geosam/well/63039/general-information>