

# Well W#42998 Information



<b>Date Received</b>	01/31/1997	<b>State</b>	Iowa
<b>Owner Name</b>	Raue, Jodi	<b>County</b>	Benton
<b>Alt Name</b>		<b>Quadrangle</b>	Center Point Nw, Iowa
<b>WNumber</b>	42998	<b>Township</b>	T85N
<b>PWTS ID</b>	0	<b>Range</b>	R9W
<b>PWS ID</b>	0	<b>Section</b>	19
<b>Storet ID</b>	0	<b>Quarter</b>	SW SE SW
<b>SDWIS ID</b>	0	<b>Latitude</b>	42.1527460000
<b>USGS ID</b>	0	<b>Longitude</b>	-91.9443760000
<b>Project</b>	Unknown	<b>Accuracy</b>	
<b>Operator</b>	Unknown	<b>UTM X</b>	587215
		<b>UTM Y</b>	4667275

<b>Site Type</b>	Drilled hole	<b>Drilling Company</b>	Speidel Well Co.
<b>Well Status</b>	Unknown	<b>Drilling Date</b>	06/01/1996
<b>Field Located</b>	No	<b>Drilling Method</b>	Rotary
<b>Elevation</b>	822 ft	<b>Bedrock Depth</b>	42 ft
<b>Elevation Accuracy</b>	Digital Elevation Model Accurate to 5 ft	<b>Well Depth</b>	128 ft
<b>Landscape Position</b>	Unknown	<b>Total Depth</b>	128 ft
		<b>Well Types</b>	Private
		<b>Aquifers</b>	

## Hole Construction Information

<b>Date</b>	06/01/1996	<b>Depth</b>	25.00 ft
<b>Diameter</b>	10.00 in		

## Comments

---

Date	06/01/1996		
Diameter	9.00 in	Depth	48.00 ft
Comments			

---

Date	06/01/1996		
Diameter	5.75 in	Depth	128.00 ft
Comments			

## Casing Construction Information

Date	06/01/1996	Casing Type	Steel
Start Depth	-2.00 ft	End Depth	48.00 ft
Diameter	6.00 in	Amount	50.00 ft
Comments			

---

Date	06/01/1996	Casing Type	PVC
Start Depth	48.00 ft	End Depth	108.00 ft
Diameter	5.00 in	Amount	60.00 ft
Comments			

---

Date	06/01/1996	Casing Type	Perforated PVC
Start Depth	0.00 ft	End Depth	0.00 ft
Diameter	0.00 in	Amount	0.00 ft
Comments			

---

Date	06/01/1996	Casing Type	Perforated Steel
Start Depth	80.00 ft	End Depth	108.00 ft
Diameter	5.00 in	Amount	28.00 ft
Comments			

## Grout Construction Information

Date	06/01/1996		
Grout Type	Bentonite (Clay)	Grout Placement	Unknown
Start Depth	0.00 ft	End Depth	48.00 ft
Comments			

## Log Information

Date	
Log Types	Drillers log
Prepared By	Unknown
Comments	

# Water Production Information

<b>Date</b>	06/01/1996	<b>Start Time</b>	
<b>Aquifer</b>	Unknown		
<b>Static Water Level</b>	25.00 ft	<b>Yield</b>	50 gallons per minute
<b>Pumping Water Level</b>	60 ft	<b>Yield Method</b>	Estimate
<b>Measurement</b>	Airline	<b>Pump Test</b>	Yes
<b>Pump Method</b>	Unknown	<b>Duration</b>	0 mins
<b>Comments</b>			

<https://www.iihr.uiowa.edu/igs/geosam/well/42998/general-information>