

# Well W#55241 Information



<b>Date Received</b>	01/31/2002	<b>State</b>	Iowa
<b>Owner Name</b>	Rembrandt Enterprise, Inc.	<b>County</b>	Buena Vista
<b>Alt Name</b>	#2	<b>Quadrangle</b>	Rembrandt, Iowa
<b>WNumber</b>	55241	<b>Township</b>	T93N
<b>PWTS ID</b>	0	<b>Range</b>	R36W
<b>PWS ID</b>	0	<b>Section</b>	32
<b>Storet ID</b>	0	<b>Quarter</b>	SW SW NW
<b>SDWIS ID</b>	2577523	<b>Latitude</b>	42.8238260000
<b>USGS ID</b>	0	<b>Longitude</b>	-95.1307770000
<b>Project</b>	Source Water Protection	<b>Accuracy</b>	
<b>Operator</b>	Unknown	<b>UTM X</b>	325825
		<b>UTM Y</b>	4743453

<b>Site Type</b>	Drilled hole	<b>Drilling Company</b>	Middendorff Well Co.
<b>Well Status</b>	Unknown	<b>Drilling Date</b>	07/30/2001
<b>Field Located</b>	No	<b>Drilling Method</b>	Rotary
<b>Elevation</b>	1317 ft	<b>Bedrock Depth</b>	218 ft
<b>Elevation Accuracy</b>	Topo Map Accurate to 2 ft	<b>Well Depth</b>	426 ft
<b>Landscape Position</b>	Unknown	<b>Total Depth</b>	427 ft
		<b>Well Types</b>	Livestock, Public Supply
		<b>Aquifers</b>	Dakota/Cretaceous

## Hole Construction Information

<b>Date</b>	07/30/2001	<b>Depth</b>	390.00 ft
<b>Diameter</b>	13.00 in		

## Comments

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Date	07/30/2001		
Diameter	8.00 in	Depth	426.00 ft
Comments			

## Casing Construction Information

Date	07/30/2001	Casing Type	Steel
Start Depth	-1.00 ft	End Depth	389.00 ft
Diameter	8.00 in	Amount	390.00 ft
Comments			

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Date	07/30/2001	Casing Type	PVC
Start Depth	370.00 ft	End Depth	390.00 ft
Diameter	5.00 in	Amount	20.00 ft
Comments			

## Screen Construction Information

Date	07/30/2001		
Screen Type	Steel	Slot Size	0.02
Start Depth	390.00 ft	End Depth	426.00 ft
Diameter	5.00 in	Amount	36 ft
Comments			

## Grout Construction Information

Date	07/30/2001		
Grout Type	Bentonite (Clay)	Grout Placement	Unknown
Start Depth	0.00 ft	End Depth	320.00 ft
Comments			

## Gravel Pack Construction Information

Date	07/30/2001		
Gravel Pack Type	Unknown	Slot Size	
Start Depth	370.00 ft	End Depth	426.00 ft
Comments			

## Log Information

Date	07/30/2001
Log Types	Drillers log

**Prepared By**  
**Comments**

Middendorf Well Co.

## Water Production Information

<b>Date</b>	07/30/2001	<b>Start Time</b>	14:30
<b>Aquifer</b>	Unknown		
<b>Static Water Level</b>	128.00 ft	<b>Yield</b>	270 gallons per minute
<b>Pumping Water Level</b>	160 ft	<b>Yield Method</b>	Volumetric
<b>Measurement</b>	Electric Line	<b>Pump Test</b>	No
<b>Pump Method</b>	Unknown	<b>Duration</b>	180 mins
<b>Comments</b>			

<https://www.iihr.uiowa.edu/igs/geosam/well/55241/general-information>