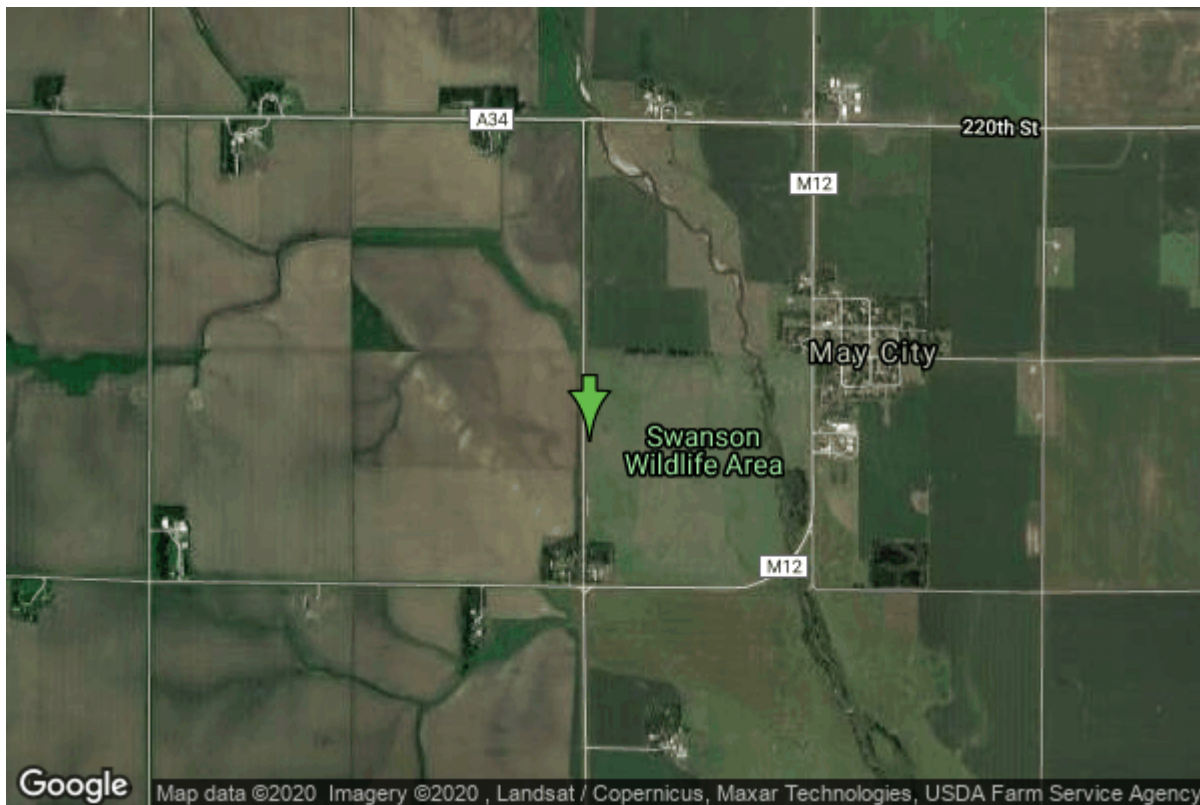


# Well W#51252 Information



<b>Date Received</b>	01/28/2000	<b>State</b>	Iowa
<b>Owner Name</b>	Osceola County Rws	<b>County</b>	Osceola
<b>Alt Name</b>	D-3	<b>Quadrangle</b>	May City, Iowa
<b>WNumber</b>	51252	<b>Township</b>	T98N
<b>PWTS ID</b>	0	<b>Range</b>	R39W
<b>PWS ID</b>	7227701	<b>Section</b>	8
<b>Storet ID</b>	0	<b>Quarter</b>	SW NW SW
<b>SDWIS ID</b>	2584853	<b>Latitude</b>	43.3179810000
<b>USGS ID</b>	0	<b>Longitude</b>	-95.4858950000
<b>Project</b>	Source Water Protection	<b>Accuracy</b>	
<b>Operator</b>	Unknown	<b>UTM X</b>	298423
		<b>UTM Y</b>	4799128

<b>Site Type</b>	Drilled hole	<b>Drilling Company</b>	Layne Western - Ia.
<b>Well Status</b>	Not Used	<b>Drilling Date</b>	12/03/1999
<b>Field Located</b>	No	<b>Drilling Method</b>	Other
<b>Elevation</b>	1430 ft	<b>Bedrock Depth</b>	0 ft
<b>Elevation Accuracy</b>	Digital Elevation Model Accurate to 5 ft	<b>Well Depth</b>	75 ft
<b>Landscape Position</b>	Level Surface	<b>Total Depth</b>	80 ft
		<b>Well Types</b>	Municipal, Public Supply
		<b>Aquifers</b>	Alluvium

## Hole Construction Information

<b>Date</b>	12/03/1999	<b>Depth</b>	75.00 ft
<b>Diameter</b>	40.00 in		

## Comments

# Casing Construction Information

Date	12/03/1999	Casing Type	Steel
Start Depth	0.00 ft	End Depth	55.00 ft
Diameter	14.00 in	Amount	56.00 ft
Comments			

# Screen Construction Information

Date	12/03/1999	Slot Size	0.07
Screen Type	Steel	End Depth	75.00 ft
Start Depth	55.00 ft	Amount	20 ft
Diameter	14.00 in		
Comments			

# Grout Construction Information

Date	12/03/1999	Grout Placement	Unknown
Grout Type	Cement	End Depth	20.00 ft
Start Depth	5.00 ft		
Comments			

# Gravel Pack Construction Information

Date	12/03/1999	Slot Size	
Gravel Pack Type	Unknown	End Depth	75.00 ft
Start Depth	20.00 ft		
Comments			

# Pump Construction Information

Date	12/03/1999	Pump Type	Submersible
Diameter	8.00 in	Rating	0
Depth Intake	45.00 ft		
Comments			

# Log Information

Date	
Log Types	Drillers log
Prepared By	Unknown
Comments	

# Water Production Information

<b>Date</b>	12/03/1999	<b>Start Time</b>	
<b>Aquifer</b>	Unknown		
<b>Static Water Level</b>	11.00 ft	<b>Yield</b>	500 gallons per minute
<b>Pumping Water Level</b>	18 ft	<b>Yield Method</b>	Orifice
<b>Measurement</b>	Tape	<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/51252/general-information>