

Well W#3443 Information



Date Received		State	Iowa
Owner Name	Mcgregor, City Of	County	Clayton
Alt Name		Quadrangle	Prairie Du Chien, Iowa-Wis.
WNumber	3443	Township	T95N
PWTS ID	0	Range	R3W
PWS ID	2258012	Section	22
Storet ID	0	Quarter	
SDWIS ID	0	Latitude	43.0230060000
USGS ID	0	Longitude	-91.1753700000
Project Operator	Source Water Protection Unknown	Accuracy	
		UTM X	648669
		UTM Y	4764985
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Site Type	Drilled hole	Drilling Company	Unknown
Well Status	Unknown	Drilling Date	11/30/1948
Field Located	No	Drilling Method	Unknown
Elevation	677 ft	Bedrock Depth	0 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	479 ft
Landscape Position	Unknown	Total Depth	645 ft
		Well Types	Municipal
		Aquifers	Cambrian (blw St. Lawrence)

Casing Construction Information

Date	11/30/1948	Casing Type	Steel
Start Depth	0.00 ft	End Depth	0.00 ft
Diameter	16.00 in	Amount	72.00 ft
Comments			

Date	11/30/1948	Casing Type	Steel
Start Depth	0.00 ft	End Depth	282.00 ft
Diameter	10.00 in	Amount	282.00 ft
Comments			

Log Information

Date	11/17/1948
Log Types	Strip log
Prepared By	Parker, Mary Combs
Comments	

Date	
Log Types	Unknown
Prepared By	Unknown
Comments	

Stratigraphy Information

System	Quaternary		
Series	Pleistocene Series		
Group			
Formation			
Member			
Submember			
Start Depth	0.00 ft	End Depth	20.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Silt	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			

System	Cambrian
Series	
Group	
Formation	St. Lawrence
Member	
Submember	

Start Depth	20.00 ft	End Depth	140.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Dolomite	Percent	0
Secondary Lithology	Sandstone	Percent	0
Tertiary Lithology	Chert/Chalcedony	Percent	0
Comments			

System	Cambrian		
Series			
Group	Tunnel City		
Formation	Lone Rock		
Member			
Submember			
Start Depth	140.00 ft	End Depth	255.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Sandstone	Percent	0
Secondary Lithology	Dolomite	Percent	0
Tertiary Lithology	Siltstone	Percent	0
Comments			

System	Cambrian		
Series			
Group	Tunnel City		
Formation	Wonewoc		
Member	Galesville		
Submember			
Start Depth	255.00 ft	End Depth	410.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Sandstone	Percent	0
Secondary Lithology	Dolomite	Percent	0
Tertiary Lithology		Percent	
Comments			

System	Cambrian		
Series			
Group	Tunnel City		
Formation	Eau Claire		
Member			
Submember			
Start Depth	410.00 ft	End Depth	530.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Siltstone	Percent	0
Secondary Lithology	Shale	Percent	0
Tertiary Lithology	Sandstone	Percent	0
Comments			

System	Cambrian		
Series			
Group	Tunnel City		
Formation	Mt. Simon		
Member			
Submember			
Start Depth	530.00 ft	End Depth	645.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Sandstone	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			

Water Production Information

Date	11/30/1948	Start Time	
Aquifer	Unknown	Yield	325 gallons per minute
Static Water Level	-1.00 ft	Yield Method	Unknown
Pumping Water Level	12 ft	Pump Test	No
Measurement	Unknown	Duration	0 mins
Pump Method	Unknown		
Comments			

Chip Storage Information

Date		Bin	
Storage	CE3-9	Number of Samples	112
Number of Boxes	1	Sample Gaps	160-165, 360-370
Sample Intervals	0	Sample Bottom	645 ft
Sample Top	0 ft	Washed Bottom	645 ft
Washed Top	20 ft		
Duplicate Storage			
Comments			

<https://www.iuhr.uiowa.edu/igs/geosam/well/3443/general-information>