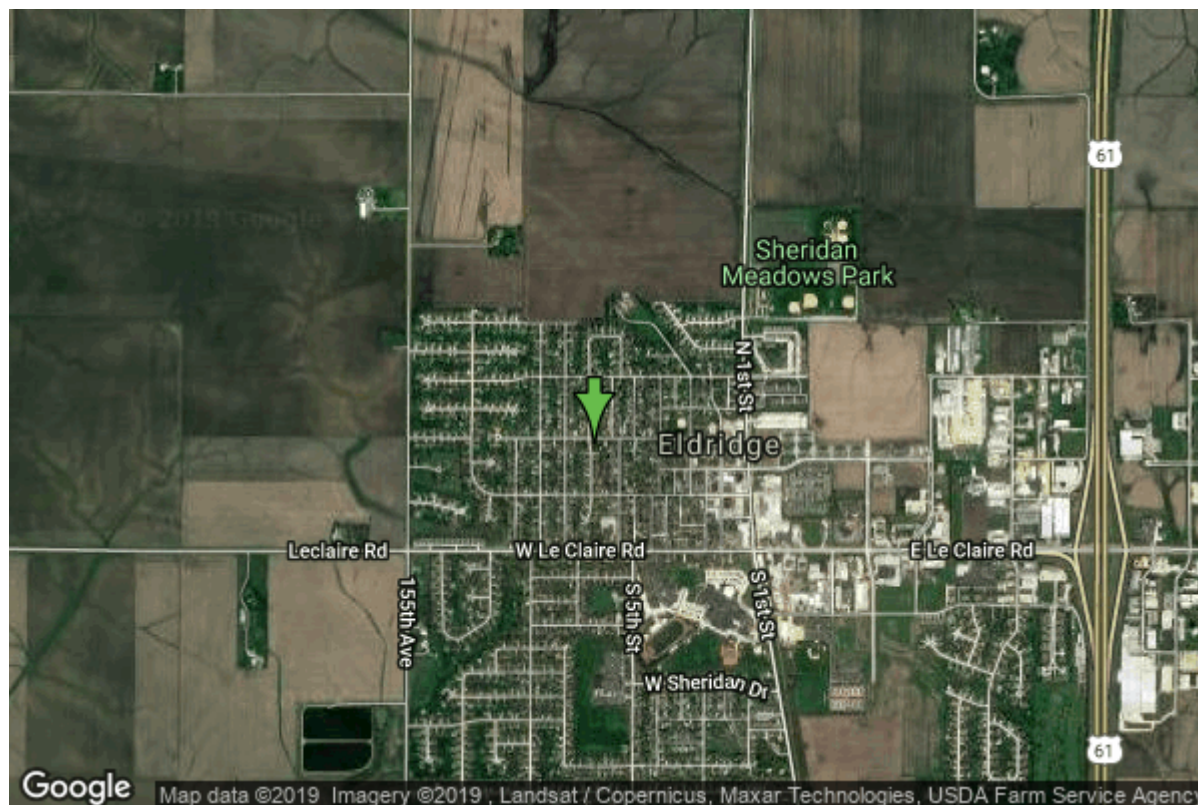


Well W#7460 Information



Date Received		State	Iowa
Owner Name	Eldridge, City Of	County	Scott
Alt Name		Quadrangle	Eldridge, Iowa
WNumber	7460	Township	T79N
PWTS ID	0	Range	R3E
PWS ID	8230008	Section	10
Storet ID	0	Quarter	SE SE NE
SDWIS ID	2409481	Latitude	41.6580900000
USGS ID	0	Longitude	-90.5892000000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	700729
		UTM Y	4614623

Site Type	Drilled hole	Drilling Company	Winslow Well Co.
Well Status	Active	Drilling Date	11/22/1955
Field Located	No	Drilling Method	Unknown
Elevation	796 ft	Bedrock Depth	92 ft
Elevation Accuracy	Digital Elevation Model	Well Depth	487 ft
	Accurate to 5 ft	Total Depth	487 ft
Landscape Position	Upland	Well Types	Municipal, Public Supply
		Aquifers	Silurian

Casing Construction Information

Date	11/22/1955	Casing Type	Steel
Start Depth	0.00 ft	End Depth	102.00 ft

Diameter	18.00 in	Amount	102.00 ft
Comments			

Date	11/22/1955	Casing Type	Steel
Start Depth	0.00 ft	End Depth	208.00 ft
Diameter	12.00 in	Amount	208.00 ft
Comments			

Log Information

Date	03/08/1956
Log Types	Strip log
Prepared By	Unknown
Comments	

Date	11/22/1955
Log Types	Drillers log
Prepared By	Winslow Well Co.
Comments	

Stratigraphy Information

System	Quaternary		
Series	Pleistocene Series		
Group	Wisconsinan Episode		
Formation	Peoria		
Member			
Submember			
Start Depth	0.00 ft	End Depth	30.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Loess	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			

System	Quaternary		
Series	Pleistocene Series		
Group	Pre-Illinoian		
Formation			
Member			
Submember			
Start Depth	30.00 ft	End Depth	93.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Till	Percent	100
Secondary Lithology		Percent	

Tertiary Lithology		Percent	
Comments			
System	Silurian		
Series			
Group			
Formation			
Member			
Submember			
Start Depth	93.00 ft	End Depth	235.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Dolomite	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			
System	Silurian		
Series			
Group			
Formation	Scotch Grove		
Member			
Submember			
Start Depth	235.00 ft	End Depth	350.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Dolomite	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			
System	Silurian		
Series			
Group			
Formation	Hopkinton		
Member			
Submember			
Start Depth	350.00 ft	End Depth	455.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Dolomite	Percent	0
Secondary Lithology	Chert/Chalcedony	Percent	0
Tertiary Lithology		Percent	
Comments			
System	Silurian		
Series			
Group			
Formation	Blanding		

Member			
Submember			
Start Depth	455.00 ft	End Depth	475.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Dolomite	Percent	0
Secondary Lithology	Chert/Chalcedony	Percent	0
Tertiary Lithology		Percent	
Comments			

System	Silurian		
Series			
Group			
Formation	Tete Des Morts/Mosalem Undiff.		
Member			
Submember			
Start Depth	475.00 ft	End Depth	487.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Dolomite	Percent	0
Secondary Lithology	Sandstone	Percent	0
Tertiary Lithology		Percent	
Comments			

Water Production Information

Date	11/22/1955	Start Time	
Aquifer	Unknown		
Static Water Level	87.00 ft	Yield	275 gallons per minute
Pumping Water Level	105 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	Yes
Pump Method	Unknown	Duration	0 mins
Comments			

Chip Storage Information

Date	03/01/1956		
Storage	E11-6	Bin	
Number of Boxes	1	Number of Samples	97
Sample Intervals	5	Sample Gaps	325-330
Sample Top	0 ft	Sample Bottom	487 ft
Washed Top	0 ft	Washed Bottom	0 ft
Duplicate Storage			
Comments			