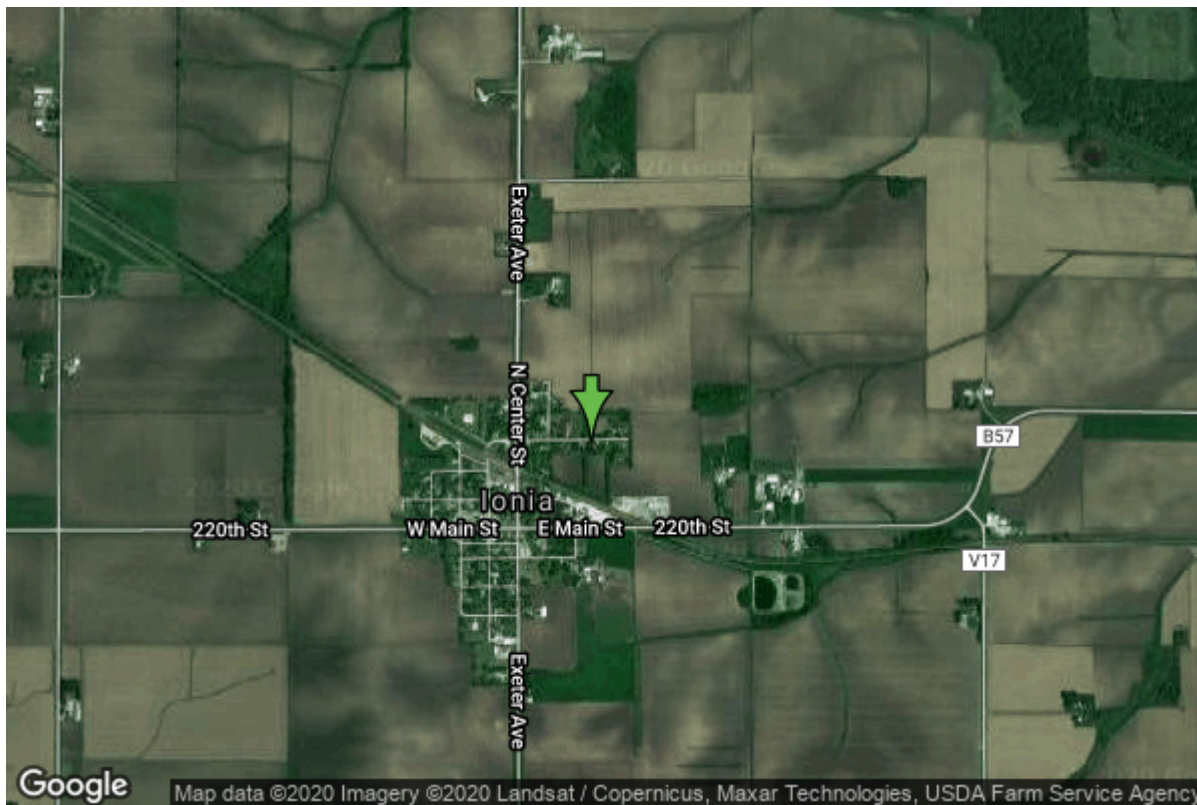


Well W#4872 Information



Date Received		State	Iowa
Owner Name	Ionia, City Of	County	Chickasaw
Alt Name	#1	Quadrangle	Ionia, Iowa
WNumber	4872	Township	T95N
PWTS ID	0	Range	R14W
PWS ID	1946078	Section	24
Storet ID	0	Quarter	NW NW NE
SDWIS ID	2408272	Latitude	43.0367490000
USGS ID	0	Longitude	-92.4521770000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	544626
		UTM Y	4765041

Site Type	Drilled hole	Drilling Company	Thorpe Well Co.
Well Status	Standby	Drilling Date	09/25/1950
Field Located	No	Drilling Method	Unknown
Elevation	1145 ft	Bedrock Depth	165 ft
Elevation Accuracy	Topo Map Accurate to 2 ft	Well Depth	250 ft
Landscape Position	Unknown	Total Depth	250 ft
		Well Types	Municipal, Public Supply
		Aquifers	Devonian

Casing Construction Information

Date	09/25/1950	Casing Type	Steel
Start Depth	-3.60 ft	End Depth	184.50 ft

Diameter	8.00 in	Amount	188.10 ft
Comments			

Log Information

Date	
Log Types	Unknown
Prepared By	Unknown
Comments	

Date	
Log Types	Strip log
Prepared By	Unknown
Comments	

Stratigraphy Information

System	Quaternary		
Series	Pleistocene Series		
Group	Pre-Illinoian		
Formation			
Member			
Submember			
Start Depth	0.00 ft	End Depth	165.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Till	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			

System	Devonian		
Series			
Group			
Formation			
Member			
Submember			
Start Depth	165.00 ft	End Depth	200.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Ls/Dol Mixed	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			

System	Ordovician
Series	

Group			
Formation	Maquoketa		
Member			
Submember			
Start Depth	200.00 ft	End Depth	250.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Dolomite	Percent	0
Secondary Lithology	Chert/Chalcedony	Percent	0
Tertiary Lithology		Percent	
Comments			

Water Production Information

Date	09/25/1950	Start Time	
Aquifer	Unknown		
Static Water Level	100.00 ft	Yield	120 gallons per minute
Pumping Water Level	145 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	No
Pump Method	Unknown	Duration	0 mins
Comments			

Chip Storage Information

Date	04/24/1950		
Storage	C110-8	Bin	
Number of Boxes	1	Number of Samples	47
Sample Intervals	0	Sample Gaps	205-215, 240-245
Sample Top	1 ft	Sample Bottom	250 ft
Washed Top	165 ft	Washed Bottom	250 ft
Duplicate Storage			
Comments			

<https://www.ihr.uiowa.edu/igs/geosam/well/4872/general-information>