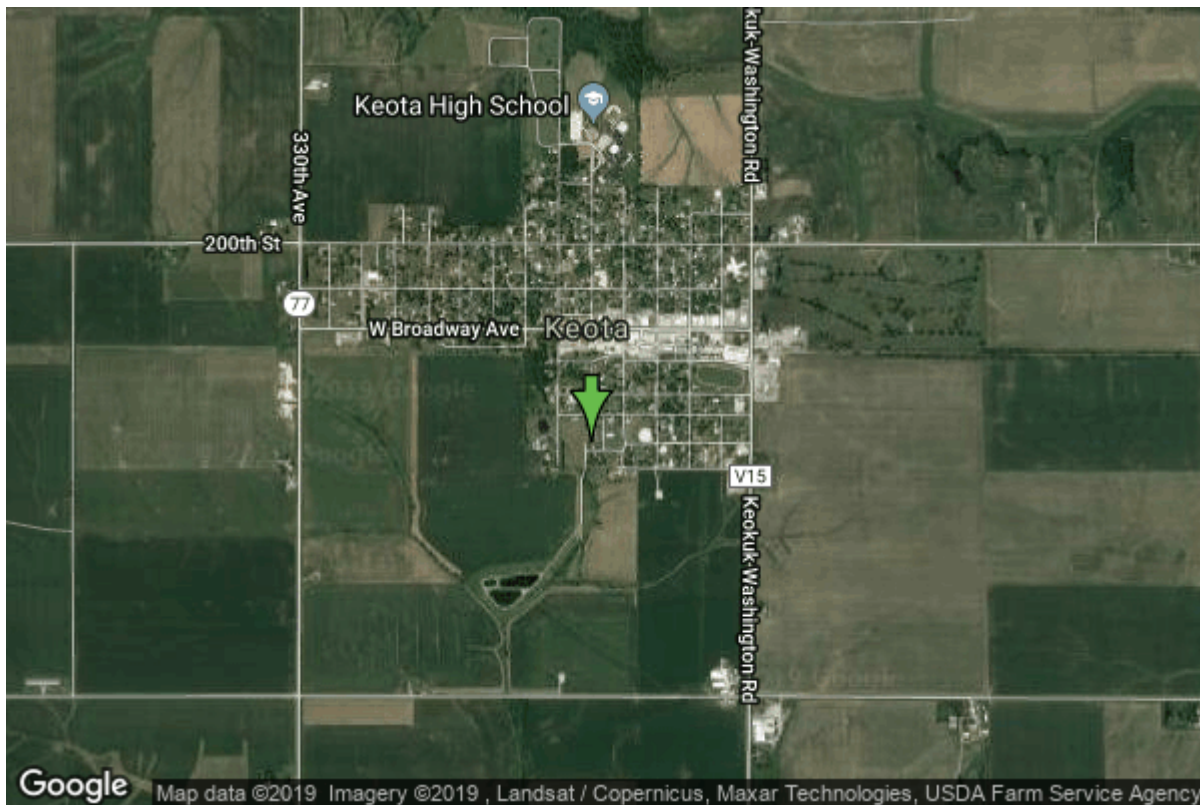


Well W#965 Information



Date Received		State	Iowa
Owner Name	Keota, City Of	County	Keokuk
Alt Name	(OLD) 2	Quadrangle	Keota, Iowa
WNumber	965	Township	T76N
PWTS ID	0	Range	R10W
PWS ID	5440028	Section	25
Storet ID	0	Quarter	NE SW SE
SDWIS ID	0	Latitude	41.3602760000
USGS ID	0	Longitude	-91.9528640000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	587585
		UTM Y	4579281

Site Type	Drilled hole	Drilling Company	Unknown
Well Status	Not Used	Drilling Date	03/03/1939
Field Located	No	Drilling Method	Unknown
Elevation	786 ft	Bedrock Depth	60 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	150 ft
Landscape Position	Unknown	Total Depth	150 ft
		Well Types	Municipal
		Aquifers	Mississippian

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
Formation
Member
Submember
Start Depth 0.00 ft **End Depth** 60.00 ft
Contact Accuracy
Penetration
Primary Lithology Till **Percent** 100
Secondary Lithology Sand And Gravel **Percent** 0
Tertiary Lithology Unknown **Percent** 0
Comments

System Mississippian (Subsystem Of Carboniferous System)
Series
Group Augusta
Formation Burlington
Member
Submember
Start Depth 60.00 ft **End Depth** 115.00 ft
Contact Accuracy
Penetration
Primary Lithology Dolomite **Percent** 0
Secondary Lithology Chert/Chalcedony **Percent** 0
Tertiary Lithology Limestone **Percent** 0
Comments

System Mississippian (Subsystem Of Carboniferous System)
Series
Group Sub-Augusta
Formation Maynes Creek
Member Wassonville
Submember
Start Depth 115.00 ft **End Depth** 130.00 ft
Contact Accuracy
Penetration
Primary Lithology Dolomite **Percent** 0

Secondary Lithology	Chert/Chalcedony	Percent	0
Tertiary Lithology		Percent	
Comments			
<hr/>			
System	Mississippian (Subsystem Of Carboniferous System)		
Series			
Group	North Hill		
Formation			
Member			
Submember			
Start Depth	130.00 ft	End Depth	145.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Limestone	Percent	0
Secondary Lithology	Dolomite	Percent	0
Tertiary Lithology		Percent	
Comments			

System	Mississippian (Subsystem Of Carboniferous System)		
Series			
Group	North Hill		
Formation	Prospect Hill		
Member			
Submember			
Start Depth	145.00 ft	End Depth	150.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Siltstone	Percent	0
Secondary Lithology	Shale	Percent	0
Tertiary Lithology		Percent	
Comments			

Chip Storage Information

Date		Bin	
Storage	WF4-9	Number of Samples	63
Number of Boxes	1	Sample Gaps	0-1, 50-55, 60-62
Sample Intervals	0	Sample Bottom	150 ft
Sample Top	1 ft	Washed Bottom	0 ft
Washed Top	0 ft		
Duplicate Storage			
Comments			

<https://www.iuhr.uiowa.edu/igs/geosam/well/965/general-information>