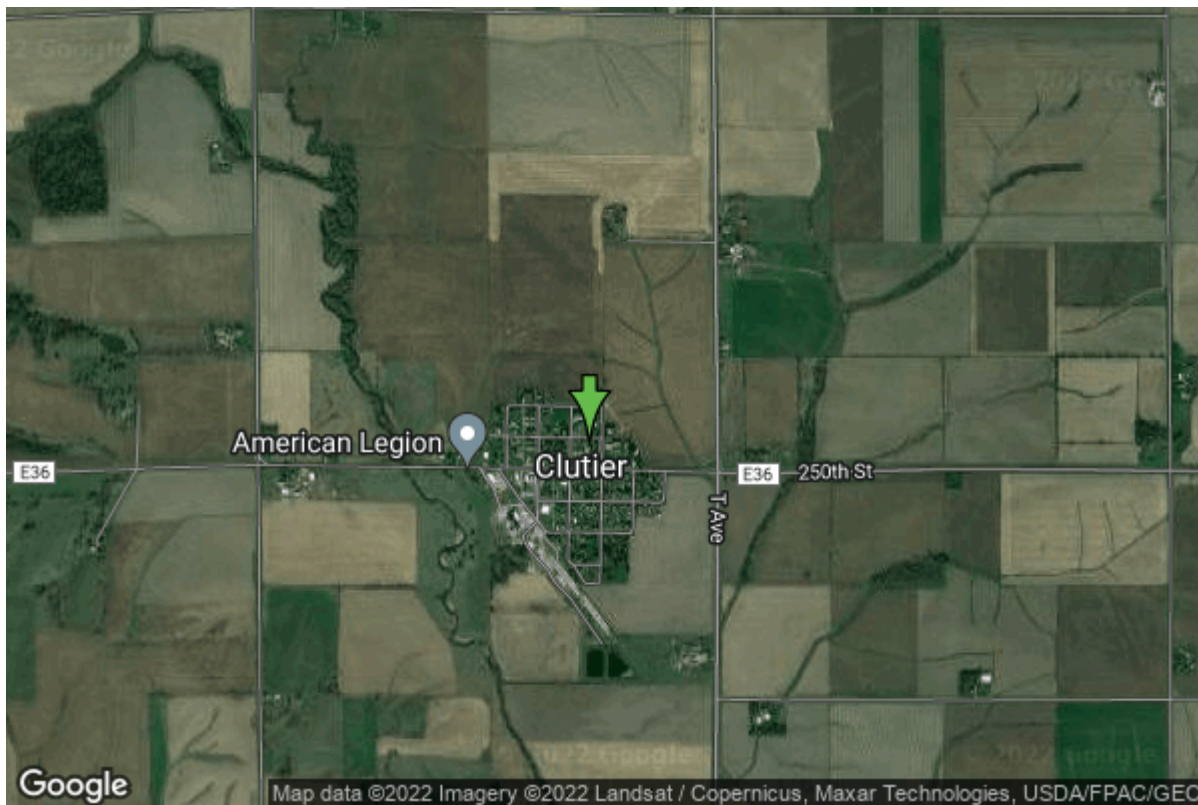


Well W#7402 Information



Date Received		State	Iowa
Owner Name	Clutier, City Of	County	Tama
Alt Name	#1	Quadrangle	Clutier, Iowa
WNumber	7402	Township	T84N
PWTS ID	0	Range	R13W
PWS ID	8616052	Section	18
Storet ID	0	Quarter	SE SE SW
SDWIS ID	2412900	Latitude	42.0802000000
USGS ID	0	Longitude	-92.4010500000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	549541
		UTM Y	4658854

Site Type	Drilled hole	Drilling Company	Hoeg & Ames (H.M. White)
Well Status	Standby	Drilling Date	12/28/1955
Field Located	No	Drilling Method	Cable
Elevation	906 ft	Bedrock Depth	245 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	290 ft
Landscape Position	Hillside	Total Depth	290 ft
		Well Types	Municipal, Public Supply
		Aquifers	Devonian

Log Information

Date 02/06/1956
Log Types Strip log
Prepared By Unknown
Comments

Date
Log Types Drillers log
Prepared By Unknown
Comments

Stratigraphy Information

System Quaternary
Series
Group
Formation
Member
Submember
Start Depth 0.00 ft End Depth 5.00 ft
Contact Accuracy
Penetration
Primary Lithology Loess Percent 100
Secondary Lithology Percent
Tertiary Lithology Percent
Comments

System Quaternary
Series Pleistocene Series
Group
Formation
Member
Submember
Start Depth 5.00 ft End Depth 245.00 ft
Contact Accuracy
Penetration
Primary Lithology Till Percent 100
Secondary Lithology Percent
Tertiary Lithology Percent
Comments

System Devonian
Series
Group Yellow Spring (New Albany)
Formation Lime Creek
Member Juniper Hill

Submember			
Start Depth	245.00 ft	End Depth	258.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Shale	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			

System	Devonian		
Series			
Group	Cedar Valley		
Formation	Coralville		
Member			
Submember			
Start Depth	258.00 ft	End Depth	290.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Limestone	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			

Chip Storage Information

Date	12/29/1955		
Storage	EH9-6	Bin	
Number of Boxes	1	Number of Samples	59
Sample Intervals	5	Sample Gaps	
Sample Top	0 ft	Sample Bottom	290 ft
Washed Top	200 ft	Washed Bottom	290 ft
Duplicate Storage			
Comments			

<https://www.iuhr.uiowa.edu/igs/geosam/well/7402/general-information>