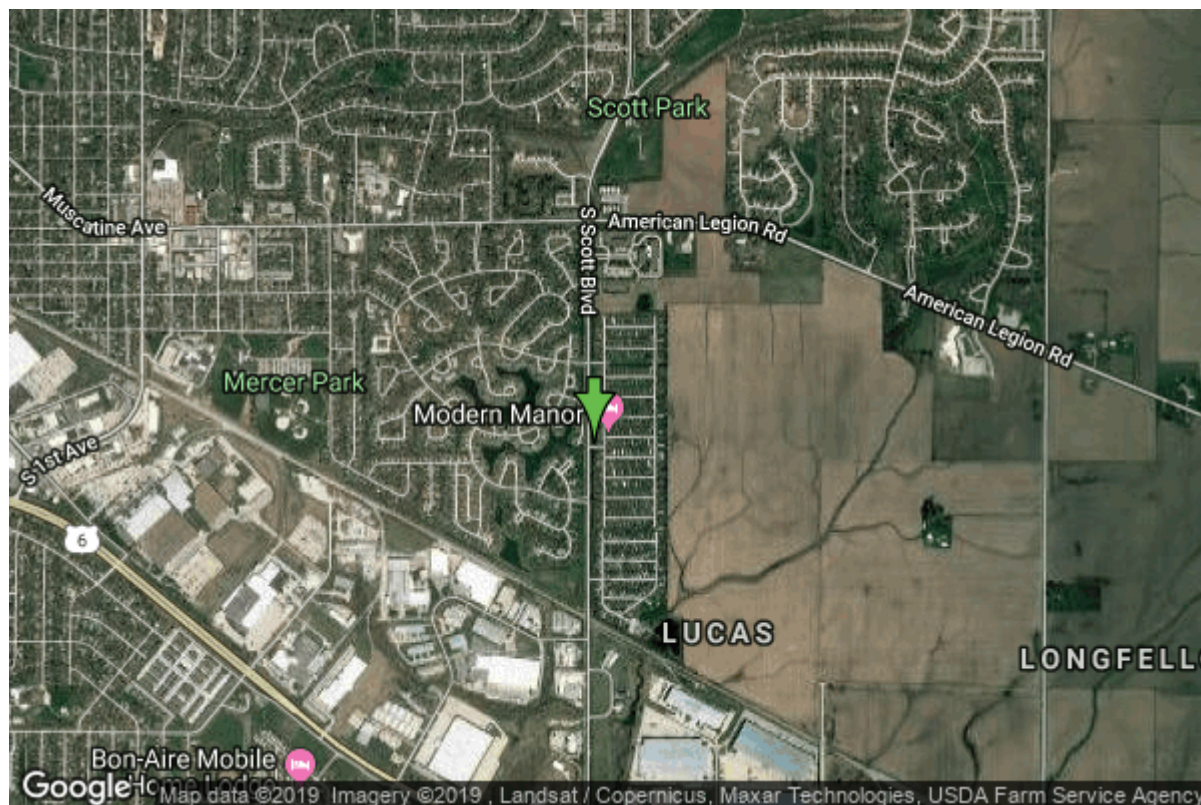


Well W#28664 Information



Date Received	01/01/1987	State	Iowa
Owner Name	Modern Manor Mobile Home Ct.	County	Johnson
Alt Name	ROBERT AND ERMA WOLF	Quadrangle	Iowa City East, Iowa
WNumber	28664	Township	T79N
PWTS ID	0	Range	R5W
PWS ID	5225601	Section	18
Storet ID	0	Quarter	SW SW SW
SDWIS ID	2410709	Latitude	41.6426330000
USGS ID	0	Longitude	-91.4819270000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	626426
		UTM Y	4611212

Site Type	Drilled hole	Drilling Company	Latta Well & Pump
Well Status	Active	Drilling Date	
Field Located	No	Drilling Method	Unknown
Elevation	680 ft	Bedrock Depth	92 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	423 ft
Landscape Position	Level Surface	Total Depth	423 ft
		Well Types	Public Supply, Subdivision
		Aquifers	Silurian

Log Information

Date 02/22/2011
Log Types Strip log
Prepared By Unknown
Comments

Date
Log Types Drillers log
Prepared By Modern Manor Mobile Home Ct.
Comments

Stratigraphy Information

System Quaternary
Series
Group
Formation
Member
Submember
Start Depth 0.00 ft End Depth 65.00 ft
Contact Accuracy
Penetration
Primary Lithology Sand And Gravel Percent 65
Secondary Lithology Clay Percent 35
Tertiary Lithology Percent
Comments

System Quaternary
Series Pleistocene Series
Group
Formation
Member
Submember
Start Depth 65.00 ft End Depth 98.00 ft
Contact Accuracy
Penetration
Primary Lithology Till Percent 98
Secondary Lithology Shale Percent 2
Tertiary Lithology Percent
Comments

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

Submember			
Start Depth	98.00 ft	End Depth	125.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Dolomite	Percent	80
Secondary Lithology	Shale	Percent	20
Tertiary Lithology		Percent	
Comments			
<hr/>			
System	Devonian		
Series			
Group	Cedar Valley		
Formation	Coralville		
Member			
Submember			
Start Depth	125.00 ft	End Depth	135.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Limestone	Percent	100
Secondary Lithology	Unknown	Percent	0
Tertiary Lithology	Unknown	Percent	0
Comments			
<hr/>			
System	Devonian		
Series			
Group	Cedar Valley		
Formation	Little Cedar		
Member			
Submember			
Start Depth	135.00 ft	End Depth	240.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Limestone	Percent	92
Secondary Lithology	Dolomite	Percent	8
Tertiary Lithology		Percent	
Comments			
<hr/>			
System	Devonian		
Series			
Group	Wapsipinicon		
Formation			
Member			
Submember			
Start Depth	240.00 ft	End Depth	270.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Limestone	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	

Comments

System	Silurian		
Series			
Group			
Formation			
Member			
Submember			
Start Depth	270.00 ft	End Depth	390.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Dolomite	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			

System	Unknown		
Series			
Group			
Formation			
Member			
Submember			
Start Depth	390.00 ft	End Depth	423.00 ft
Contact Accuracy			
Penetration			
Primary Lithology		Percent	
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			

Chip Storage Information

Date	08/16/1988		
Storage	OD2-375	Bin	
Number of Boxes	1	Number of Samples	45
Sample Intervals	0	Sample Gaps	
Sample Top	0 ft	Sample Bottom	390 ft
Washed Top	90 ft	Washed Bottom	390 ft
Duplicate Storage			
Comments			

<https://www.iihr.uiowa.edu/igs/geosam/well/28664/general-information>