

Well W#18841 Information



Date Received		State	Iowa
Owner Name	Tama, City Of	County	Tama
Alt Name	#5	Quadrangle	Tama, Iowa
WNumber	18841	Township	T83N
PWTS ID	0	Range	R15W
PWS ID	8670013	Section	27
Storet ID	31860002	Quarter	SW SE SE
SDWIS ID	2410737	Latitude	41.9638100000
USGS ID	415753092350201	Longitude	-92.5819300000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	534643
		UTM Y	4645843

Site Type	Drilled hole	Drilling Company	Thorpe Well Co.
Well Status	Active	Drilling Date	06/04/1966
Field Located	No	Drilling Method	Unknown
Elevation	817 ft	Bedrock Depth	0 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	43 ft
Landscape Position	Unknown	Total Depth	43 ft
		Well Types	Municipal, Public Supply
		Aquifers	Alluvium

Casing Construction Information

Date	06/04/1966	Casing Type	Steel
Start Depth	-3.00 ft	End Depth	28.00 ft

Diameter	16.00 in	Amount	31.00 ft
Comments			

Screen Construction Information

Date	06/04/1966		
Screen Type	Steel	Slot Size	0.00
Start Depth	28.00 ft	End Depth	43.00 ft
Diameter	16.00 in	Amount	15 ft
Comments			

Log Information

Date	10/10/1966
Log Types	Strip log
Prepared By	Northup, Richard Cox
Comments	

Date	06/04/1966
Log Types	Drillers log
Prepared By	Thorpe Well Co.
Comments	

Formation Information

Formation Color	No Color Noted	Formation Lithology	soil or fill
Start Depth	0.00 ft	End Depth	2.00 ft
Comments			

Formation Color	Brown	Formation Lithology	clay
Start Depth	2.00 ft	End Depth	9.00 ft
Comments			

Formation Color	No Color Noted	Formation Lithology	sand and gravel
Start Depth	9.00 ft	End Depth	25.00 ft
Comments			

Formation Color	No Color Noted	Formation Lithology	sand
Start Depth	25.00 ft	End Depth	30.00 ft
Comments			

Formation Color	No Color Noted	Formation Lithology	sand and gravel
Start Depth	30.00 ft	End Depth	43.00 ft
Comments			

Formation Color	Blue	Formation Lithology	clay
Start Depth	43.00 ft	End Depth	44.00 ft
Comments			

Stratigraphy Information

System	Quaternary		
Series	Pleistocene Series		
Group			
Formation			
Member			
Submember			
Start Depth	0.00 ft	End Depth	43.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Sand And Gravel	Percent	0
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			

Chip Storage Information

Date	08/22/1966		
Storage	PL6-665	Bin	
Number of Boxes	1	Number of Samples	9
Sample Intervals	5	Sample Gaps	
Sample Top	0 ft	Sample Bottom	43 ft
Washed Top	0 ft	Washed Bottom	0 ft
Duplicate Storage			
Comments			

<https://www.iuhr.uiowa.edu/igs/geosam/well/18841/general-information>