

Well W#30068 Information



Date Received		State	Iowa
Owner Name	Audubon, City Of	County	Audubon
Alt Name	#12	Quadrangle	Audubon, Iowa
WNumber	30068	Township	T80N
PWTS ID	0	Range	R35W
PWS ID	505077	Section	23
Storet ID	0	Quarter	SE NE NE
SDWIS ID	2410647	Latitude	41.7235720000
USGS ID	0	Longitude	-94.8793340000
Project Operator	Source Water Protection Unknown	Accuracy	
		UTM X	343683
		UTM Y	4620792

Site Type	Drilled hole	Drilling Company	Layne Western - Ia.
Well Status	Active	Drilling Date	02/15/1968
Field Located	No	Drilling Method	Rotary
Elevation	1263 ft	Bedrock Depth	0 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	30 ft
Landscape Position	Valley	Total Depth	30 ft
		Well Types	Municipal, Public Supply
		Aquifers	Alluvium

Casing Construction Information

Date	02/15/1968	Casing Type	Unknown
Start Depth	7.00 ft	End Depth	25.00 ft

Diameter	18.00 in	Amount	18.00 ft
Comments			

Screen Construction Information

Date	02/15/1968		
Screen Type	Unknown	Slot Size	0.00
Start Depth	25.00 ft	End Depth	30.00 ft
Diameter	18.00 in	Amount	5 ft
Comments			

Log Information

Date	
Log Types	Drillers log
Prepared By	Unknown
Comments	

Date	
Log Types	Strip log
Prepared By	Unknown
Comments	

Stratigraphy Information

System	Quaternary		
Series			
Group			
Formation			
Member			
Submember			
Start Depth	0.00 ft	End Depth	3.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Soil Or Fill	Percent	100
Secondary Lithology	Unknown	Percent	0
Tertiary Lithology	Unknown	Percent	0
Comments			

System	Quaternary		
Series	Pleistocene Series		
Group			
Formation			
Member			
Submember			
Start Depth	3.00 ft	End Depth	30.00 ft

Contact Accuracy**Penetration**

Primary Lithology	Sand And Gravel	Percent	0
Secondary Lithology	Silt	Percent	0
Tertiary Lithology	Alluvium	Percent	0

Comments

Water Production Information

Date	02/15/1968	Start Time	
Aquifer	Unknown		
Static Water Level	16.00 ft	Yield	114 gallons per minute
Pumping Water Level	25 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	Yes
Pump Method	Unknown	Duration	0 mins
Comments			

<https://www.iihr.uiowa.edu/igs/geosam/well/30068/general-information>