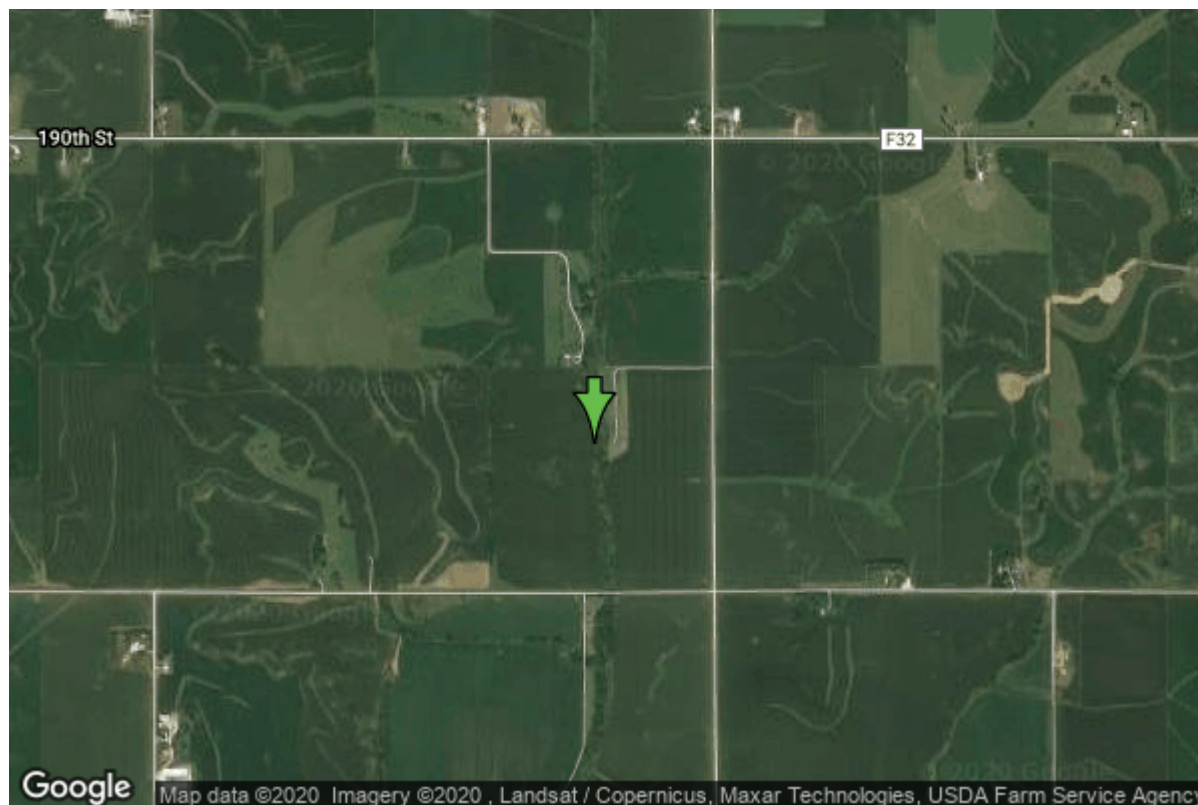


Well W#36202 Information



Date Received		State	Iowa
Owner Name	Audubon, City Of	County	Audubon
Alt Name	#13	Quadrangle	Audubon, Iowa
WNumber	36202	Township	T80N
PWTS ID	0	Range	R35W
PWS ID	505077	Section	24
Storet ID	0	Quarter	SW NW SW
SDWIS ID	2412799	Latitude	41.7219110000
USGS ID	0	Longitude	-94.8790330000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	343704
		UTM Y	4620607

Site Type	Drilled hole	Drilling Company	Layne Western - Ia.
Well Status	Active	Drilling Date	02/19/1968
Field Located	No	Drilling Method	Unknown
Elevation	1268 ft	Bedrock Depth	0 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	35 ft
Landscape Position	Valley	Total Depth	35 ft
		Well Types	Municipal, Public Supply
		Aquifers	Alluvium

Hole Construction Information

Date	02/01/1968	Depth	34.50 ft
Diameter	56.00 in		

Comments

Casing Construction Information

Date	02/01/1968	Casing Type	Steel
Start Depth	-8.00 ft	End Depth	25.50 ft
Diameter	16.00 in	Amount	33.50 ft
Comments			

Date	02/01/1968	Casing Type	Steel
Start Depth	30.00 ft	End Depth	34.50 ft
Diameter	16.00 in	Amount	4.00 ft
Comments			

Screen Construction Information

Date	02/01/1968	Slot Size	0.00
Screen Type	Steel	End Depth	30.50 ft
Start Depth	25.50 ft	Amount	5 ft
Diameter	16.00 in		
Comments			

Date	02/01/1968	Slot Size	0.00
Screen Type	Steel	End Depth	0.00 ft
Start Depth	0.00 ft	Amount	0 ft
Diameter	0.00 in		
Comments			

Grout Construction Information

Date	02/01/1968	Grout Placement	Unknown
Grout Type	Unknown	End Depth	10.00 ft
Start Depth	0.00 ft		
Comments			

Gravel Pack Construction Information

Date	02/01/1968	Slot Size	
Gravel Pack Type	Unknown	End Depth	34.50 ft
Start Depth	10.00 ft		
Comments			

Pump Construction Information

Date	02/01/1968	Pump Type	Turbine
Diameter	0.00 in	Rating	50
Depth Intake	0.00 ft		
Comments			

Log Information

Date	
Log Types	Drillers log
Prepared By	Layne Western - Ia.
Comments	

Formation Information

Formation Color	Black	Formation Lithology	soil or fill
Start Depth	0.00 ft	End Depth	5.00 ft
Comments			

Formation Color	Brown	Formation Lithology	clay
Start Depth	5.00 ft	End Depth	10.00 ft
Comments			

Formation Color	Blue	Formation Lithology	clay
Start Depth	10.00 ft	End Depth	18.00 ft
Comments			

Formation Color	Blue	Formation Lithology	sand and gravel
Start Depth	18.00 ft	End Depth	21.00 ft
Comments			

Formation Color	Buff	Formation Lithology	sand and gravel
Start Depth	21.00 ft	End Depth	30.50 ft
Comments			

Formation Color	Green	Formation Lithology	clay
Start Depth	30.50 ft	End Depth	35.00 ft
Comments			

Water Production Information

Date	02/19/1968	Start Time	
Aquifer	Unknown		
Static Water Level	17.00 ft	Yield	104 gallons per minute

Pumping Water Level Measurement	25 ft Unknown	Yield Method	Unknown
Pump Method	Pumped	Pump Test	Yes
Comments		Duration	600 mins

<https://www.iihr.uiowa.edu/igs/geosam/well/36202/general-information>