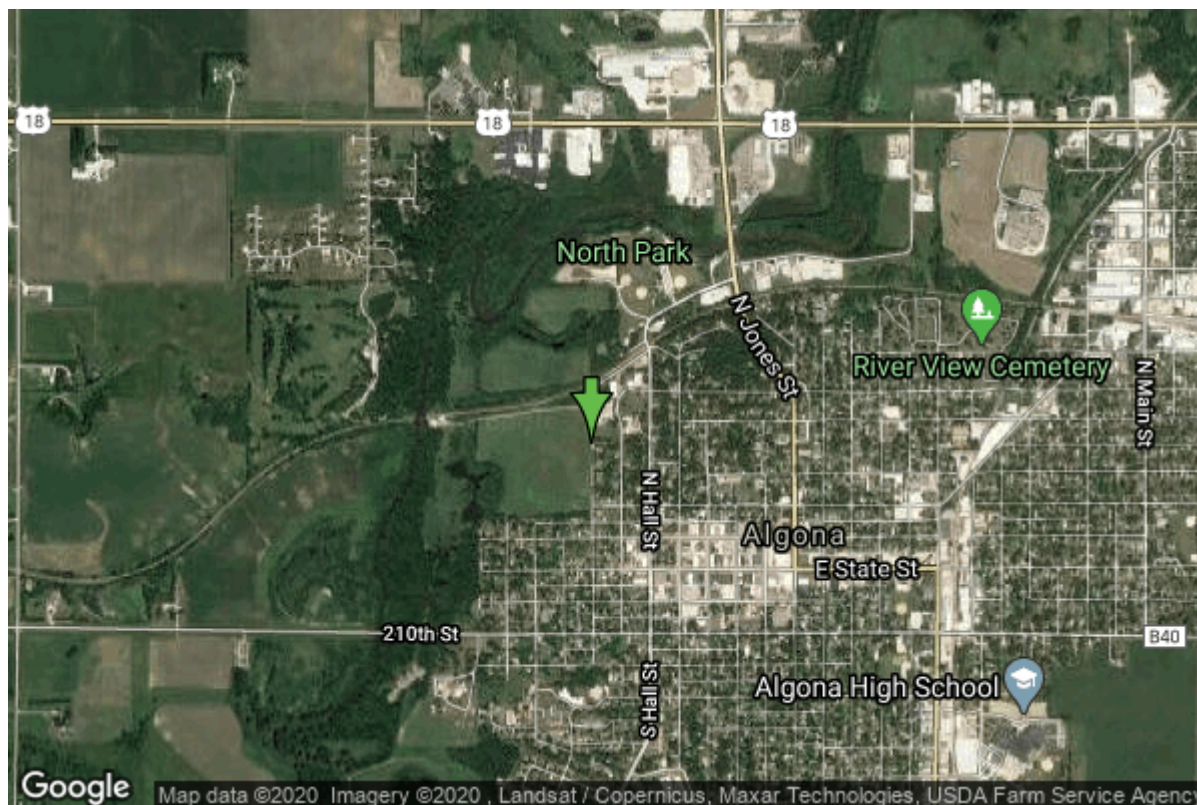


Well W#35282 Information



Date Received		State	Iowa
Owner Name	Algona, City Of	County	Kossuth
Alt Name	#7	Quadrangle	Algona, Iowa
WNumber	35282	Township	T95N
PWTS ID	0	Range	R29W
PWS ID	5502015	Section	2
Storet ID	0	Quarter	SW NE NW
SDWIS ID	2412721	Latitude	43.0727700000
USGS ID	0	Longitude	-94.2409880000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	398968
		UTM Y	4769643

Site Type	Drilled hole	Drilling Company	Layne Western - Ia.
Well Status	Active	Drilling Date	09/08/1978
Field Located	No	Drilling Method	Unknown
Elevation	1152 ft	Bedrock Depth	74 ft
Elevation Accuracy	Topo Map Accurate to 2 ft	Well Depth	141 ft
Landscape Position	Hillside	Total Depth	141 ft
		Well Types	Municipal, Public Supply
		Aquifers	Dakota/Cretaceous, Pleistocene

Hole Construction Information

Date	09/08/1978		
Diameter	29.00 in	Depth	142.00 ft
Comments			

Casing Construction Information

Date	09/08/1978	Casing Type	Steel
Start Depth	0.00 ft	End Depth	45.00 ft
Diameter	30.00 in	Amount	0.00 ft
Comments			

Date	09/08/1978	Casing Type	Steel
Start Depth	-4.00 ft	End Depth	112.00 ft
Diameter	14.00 in	Amount	116.00 ft
Comments			

Screen Construction Information

Date	09/08/1978		
Screen Type	Steel	Slot Size	0.00
Start Depth	112.00 ft	End Depth	142.00 ft
Diameter	14.00 in	Amount	30 ft
Comments			

Grout Construction Information

Date	09/08/1978		
Grout Type	Cement	Grout Placement	Unknown
Start Depth	0.00 ft	End Depth	45.00 ft
Comments			

Gravel Pack Construction Information

Date	09/08/1978		
Gravel Pack Type	Unknown	Slot Size	
Start Depth	45.00 ft	End Depth	142.00 ft
Comments			

Log Information

Date	
Log Types	Drillers log

Prepared By
Comments

Unknown

Water Production Information

Date	08/03/2015	Start Time	
Aquifer		Yield	650 gallons per minute
Static Water Level	16.00 ft	Yield Method	Unknown
Pumping Water Level	30 ft	Pump Test	No
Measurement	Unknown	Duration	15 mins
Pump Method	Unknown		
Comments	Reported on 2015 DNR Dakota survey.		

Date	09/18/1978	Start Time	12:00
Aquifer	Unknown	Yield	748 gallons per minute
Static Water Level	53.00 ft	Yield Method	Unknown
Pumping Water Level	73 ft	Pump Test	Yes
Measurement	Estimate	Duration	2430 mins
Pump Method	Pumped		
Comments			

<https://www.iuhr.uiowa.edu/igs/geosam/well/35282/general-information>