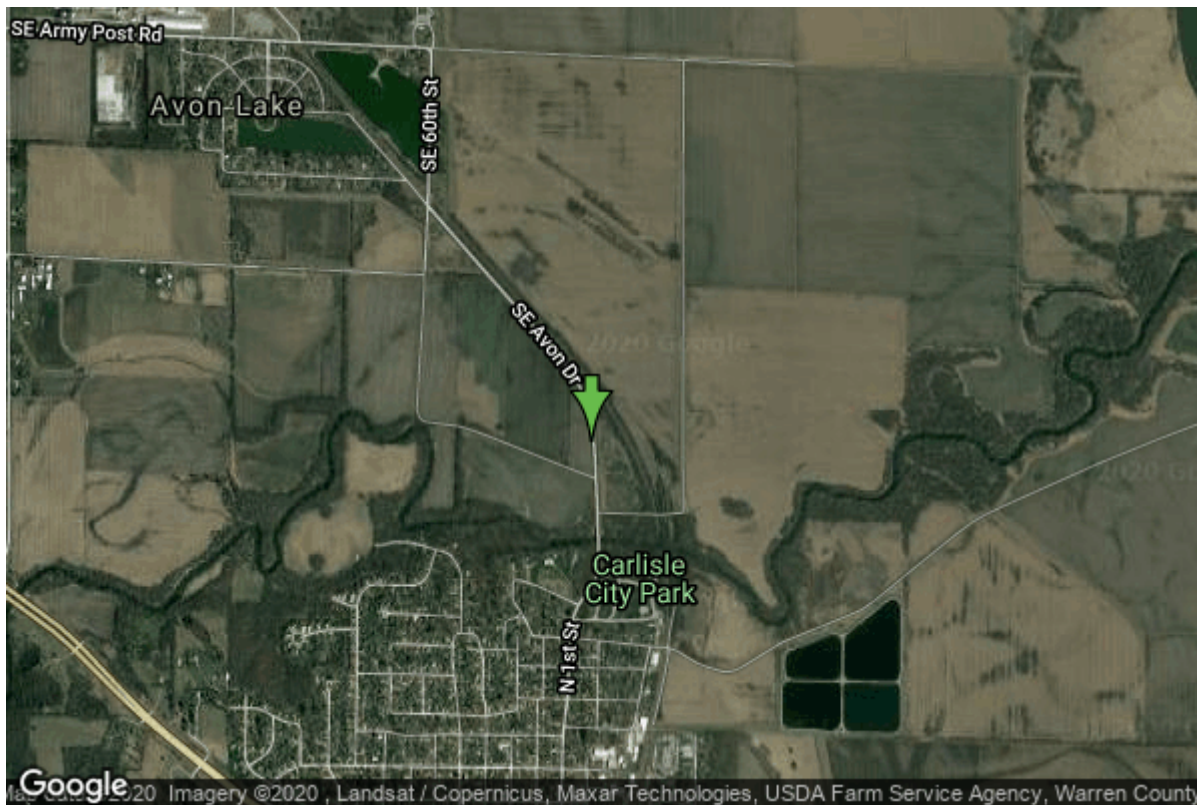


Well W#37787 Information



Date Received		State	Iowa
Owner Name	Carlisle, City Of	County	Polk
Alt Name	#5	Quadrangle	Rising Sun, Iowa
WNumber	37787	Township	T78N
PWTS ID	0	Range	R23W
PWS ID	9113071	Section	34
Storet ID	31770001	Quarter	SE SE NW
SDWIS ID	2408953	Latitude	41.5111320000
USGS ID	413040093290501	Longitude	-93.4847210000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	459551
		UTM Y	4595613

Site Type	Drilled hole	Drilling Company	Thorpe Well Co.
Well Status	Active	Drilling Date	10/03/1979
Field Located	No	Drilling Method	Unknown
Elevation	778 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

Hole Construction Information

Date	10/03/1979	Depth	30.00 ft
Diameter	30.00 in		

Comments

Casing Construction Information

Date	10/03/1979	Casing Type	Unknown
Start Depth	0.00 ft	End Depth	20.00 ft
Diameter	12.00 in	Amount	0.00 ft
Comments			

Screen Construction Information

Date	10/03/1979	Slot Size	0.00
Screen Type	Unknown	End Depth	30.00 ft
Start Depth	20.00 ft	Amount	0 ft
Diameter	12.00 in		
Comments			

Log Information

Date	10/01/1979
Log Types	Drillers log
Prepared By	Thorpe Well Co.
Comments	

Formation Information

Formation Color	Black	Formation Lithology	soil or fill
Start Depth	0.00 ft	End Depth	2.00 ft
Comments			

Formation Color	Yellow	Formation Lithology	clay
Start Depth	2.00 ft	End Depth	8.00 ft
Comments			

Formation Color	No Color Noted	Formation Lithology	gravel
Start Depth	8.00 ft	End Depth	22.00 ft
Comments			

Formation Color	No Color Noted	Formation Lithology	gravel
Start Depth	22.00 ft	End Depth	28.00 ft
Comments			

Formation Color	No Color Noted	Formation Lithology	sand
Start Depth	28.00 ft	End Depth	30.00 ft
Comments			

Formation Color	Gray	Formation Lithology	clay
Start Depth	30.00 ft	End Depth	32.00 ft
Comments			

Water Production Information

Date	10/03/1979	Start Time	01:00
Aquifer	Unknown		
Static Water Level	15.00 ft	Yield	961 gallons per minute
Pumping Water Level	26 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	Yes
Pump Method	Unknown	Duration	300 mins
Comments			

Date	10/03/1979	Start Time	02:00
Aquifer	Unknown		
Static Water Level	15.00 ft	Yield	480 gallons per minute
Pumping Water Level	20 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	Yes
Pump Method	Unknown	Duration	1200 mins
Comments			

Date		Start Time	
Aquifer	Unknown		
Static Water Level	15.00 ft	Yield	480 gallons per minute
Pumping Water Level	20 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	Yes
Pump Method	Unknown	Duration	1200 mins
Comments			

<https://www.iihr.uiowa.edu/igs/geosam/well/37787/general-information>