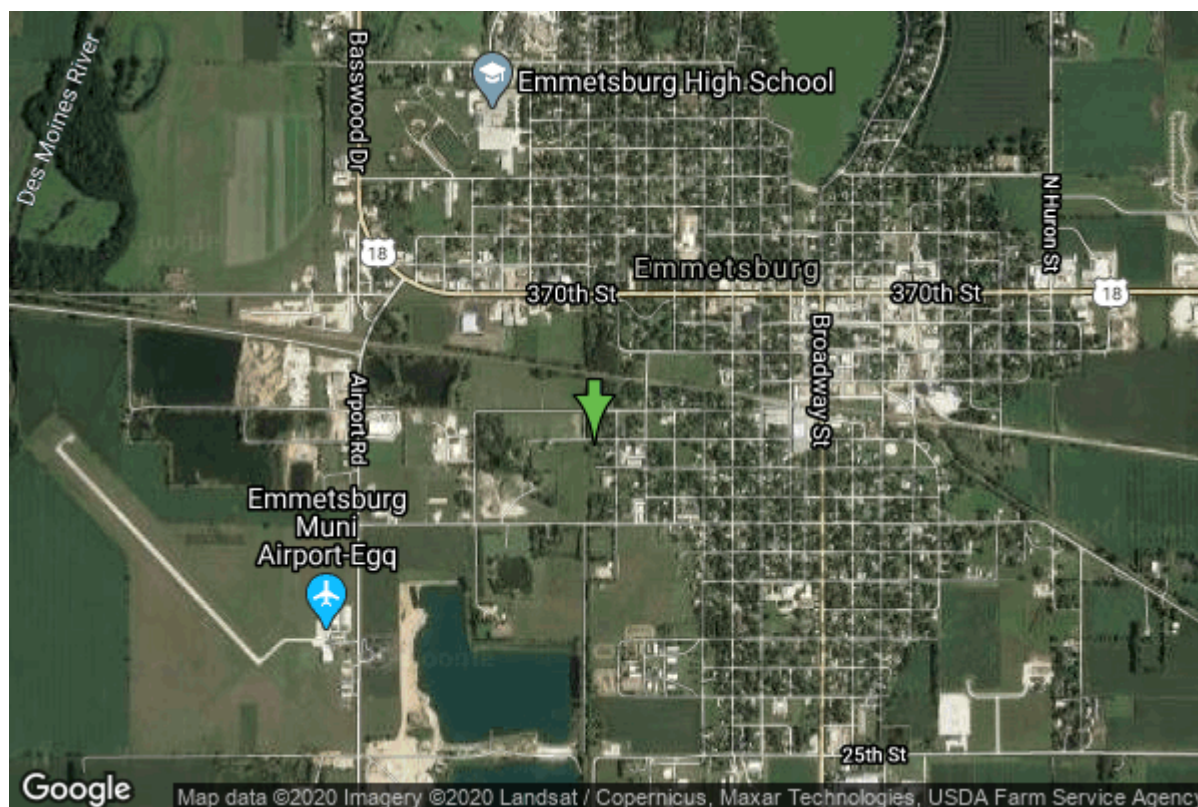


Well W#39713 Information



Date Received		State	Iowa
Owner Name	Emmetsburg, City Of	County	Palo Alto
Alt Name	#1	Quadrangle	Emmetsburg, Iowa
WNumber	39713	Township	T96N
PWTS ID	0	Range	R33W
PWS ID	7428021	Section	25
Storet ID	31740003	Quarter	NE SW NW
SDWIS ID	2408249	Latitude	43.1072100000
USGS ID	430624094411602	Longitude	-94.6879700000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	362654
		UTM Y	4774103

Site Type	Drilled hole	Drilling Company	Thorpe Well Co.
Well Status	Active	Drilling Date	01/01/1897
Field Located	No	Drilling Method	Dug
Elevation	1203 ft	Bedrock Depth	0 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	34 ft
Landscape Position	Unknown	Total Depth	34 ft
		Well Types	Municipal, Public Supply
		Aquifers	Alluvium

Casing Construction Information

Date	01/01/1897	Casing Type	Unknown
Start Depth	-2.00 ft	End Depth	0.00 ft

Diameter	16.00 in	Amount	0.00 ft
Comments			

Screen Construction Information

Date	01/01/1897		
Screen Type	Unknown	Slot Size	0.00
Start Depth	0.00 ft	End Depth	0.00 ft
Diameter	16.00 in	Amount	10 ft
Comments			

Date	01/01/1897		
Screen Type	Unknown	Slot Size	0.00
Start Depth	0.00 ft	End Depth	0.00 ft
Diameter	16.00 in	Amount	10 ft
Comments			

Pump Construction Information

Date	01/01/1897	Pump Type	Turbine
Diameter	6.00 in	Rating	600
Depth Intake	30.00 ft		
Comments			

Water Production Information

Date	09/20/1990	Start Time	
Aquifer	Unknown		
Static Water Level	19.00 ft	Yield	647 gallons per minute
Pumping Water Level	28 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	Yes
Pump Method	Unknown	Duration	0 mins
Comments			

Date	06/11/1990	Start Time	
Aquifer	Unknown		
Static Water Level	14.00 ft	Yield	287 gallons per minute
Pumping Water Level	19 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	Yes
Pump Method	Unknown	Duration	0 mins
Comments			

Date	06/09/1990	Start Time	
Aquifer	Unknown		
Static Water Level	14.00 ft	Yield	293 gallons per minute
Pumping Water Level	19 ft	Yield Method	Unknown

Measurement	Unknown	Pump Test	Yes
Pump Method	Unknown	Duration	0 mins
Comments			

Date	09/22/1982	Start Time	
Aquifer	Unknown		
Static Water Level	15.00 ft	Yield	360 gallons per minute
Pumping Water Level	23 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	Yes
Pump Method	Unknown	Duration	0 mins
Comments			

Date	09/22/1982	Start Time	
Aquifer	Unknown		
Static Water Level	15.00 ft	Yield	371 gallons per minute
Pumping Water Level	23 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	Yes
Pump Method	Unknown	Duration	0 mins
Comments			

Date	09/21/1982	Start Time	
Aquifer	Unknown		
Static Water Level	15.00 ft	Yield	363 gallons per minute
Pumping Water Level	23 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	Yes
Pump Method	Unknown	Duration	0 mins
Comments			

Date	09/09/1982	Start Time	09:10
Aquifer	Unknown		
Static Water Level	25.00 ft	Yield	143 gallons per minute
Pumping Water Level	29 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	Yes
Pump Method	Unknown	Duration	0 mins
Comments			

<https://www.iuhr.uiowa.edu/igs/geosam/well/39713/general-information>