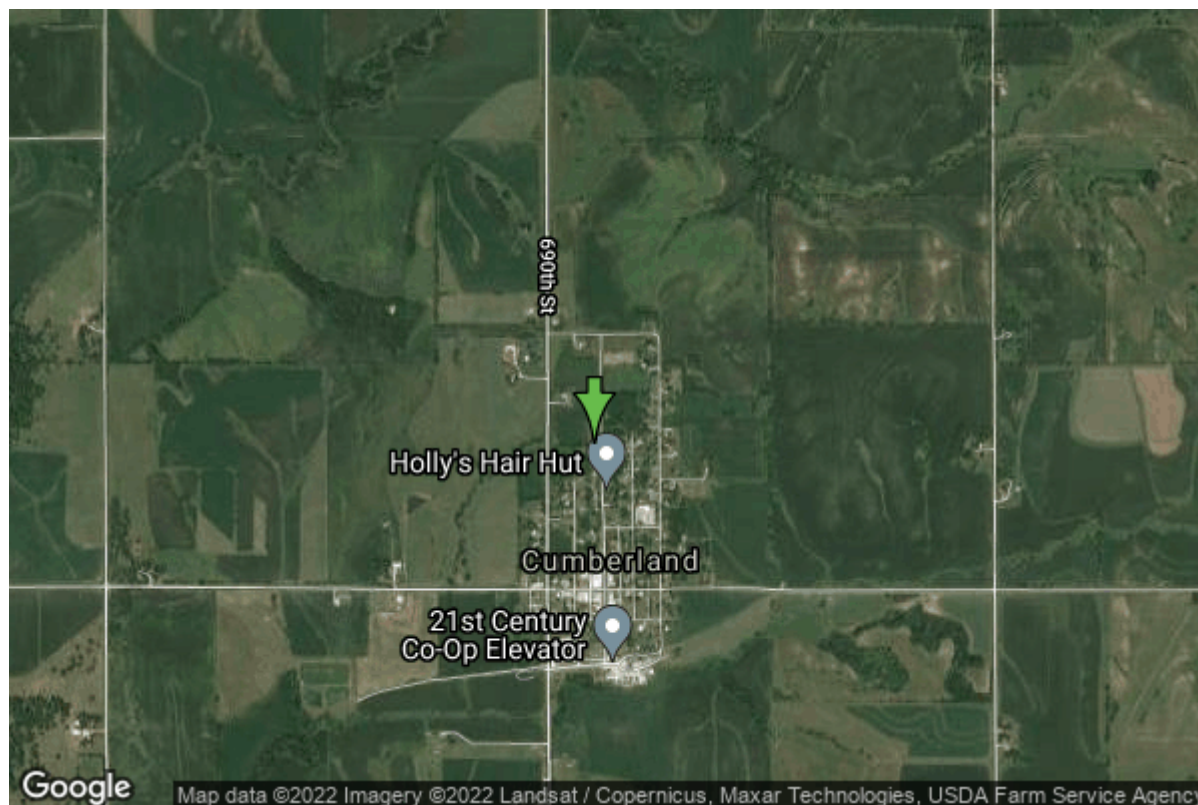


Well W#38610 Information



Date Received		State	Iowa
Owner Name	Cumberland, City Of	County	Cass
Alt Name		Quadrangle	Massena, Iowa
WNumber	38610	Township	T75N
PWTS ID	0	Range	R35W
PWS ID	1516093	Section	22
Storet ID	31150002	Quarter	SW NW SE
SDWIS ID	2411470	Latitude	41.2778620000
USGS ID	411639094521101	Longitude	-94.8702840000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	343365
		UTM Y	4571290

Site Type	Drilled hole	Drilling Company	Unknown
Well Status	Active	Drilling Date	01/01/1978
Field Located	No	Drilling Method	Unknown
Elevation	1311 ft	Bedrock Depth	0 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	213 ft
Landscape Position	Upland	Total Depth	213 ft
		Well Types	Municipal, Public Supply
		Aquifers	Dakota/Cretaceous

Hole Construction Information

Date	01/01/1978	Depth	0.00 ft
Diameter	30.00 in		

Comments

Casing Construction Information

Date	01/01/1978	Casing Type	Unknown
Start Depth	0.00 ft	End Depth	203.00 ft
Diameter	8.00 in	Amount	0.00 ft
Comments			

Screen Construction Information

Date	01/01/1978		
Screen Type	Unknown	Slot Size	0.00
Start Depth	0.00 ft	End Depth	0.00 ft
Diameter	8.00 in	Amount	0 ft
Comments			

Grout Construction Information

Date	01/01/1978		
Grout Type	Unknown	Grout Placement	Unknown
Start Depth	0.00 ft	End Depth	153.00 ft
Comments			

Pump Construction Information

Date	01/01/1978	Pump Type	Submersible
Diameter	0.00 in	Rating	100
Depth Intake	0.00 ft		
Comments			

Water Production Information

Date	09/03/2015	Start Time	
Aquifer			
Static Water Level	135.00 ft	Yield	30 gallons per minute
Pumping Water Level	170 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	No
Pump Method	Unknown	Duration	120 mins
Comments	Reported on 2015 DNR Dakota survey.		