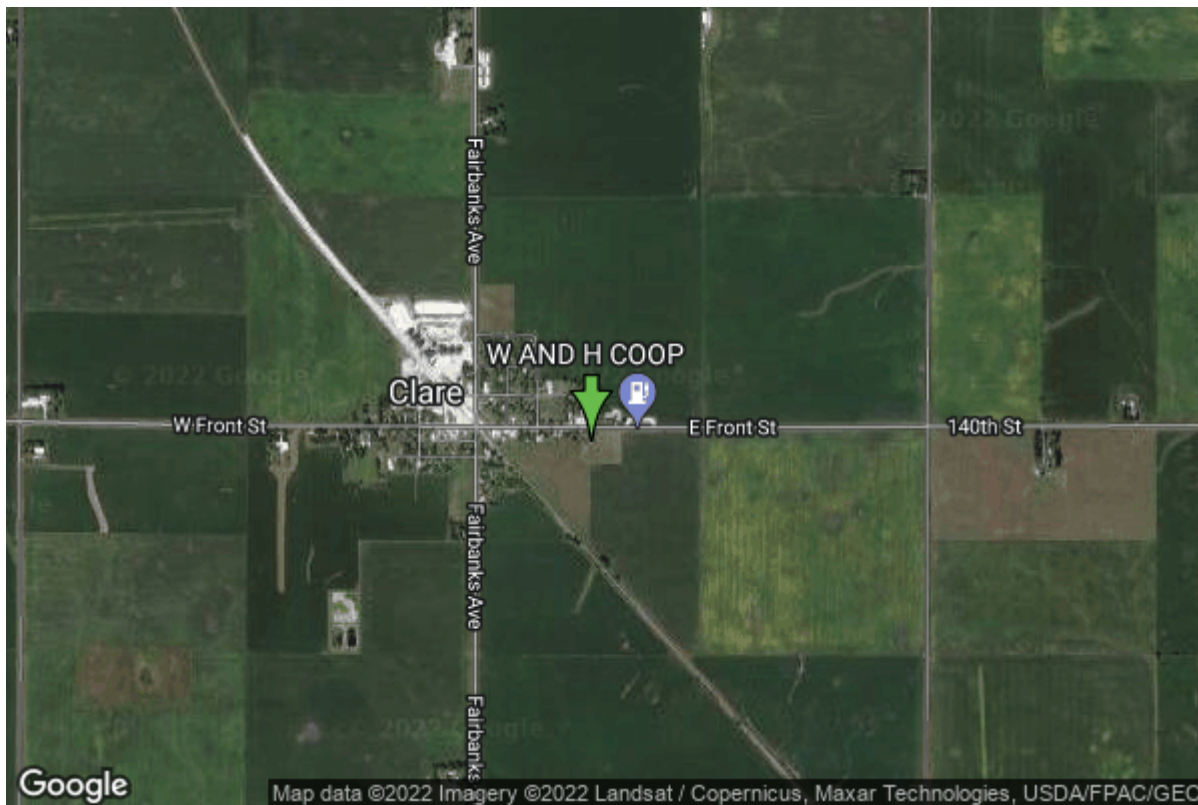


Well W#72344 Information



Date Received	05/03/2010	State	Iowa
Owner Name	Clare, City Of	County	Webster
Alt Name	#3	Quadrangle	Clare, Iowa
WNumber	72344	Township	T90N
PWTS ID	0	Range	R30W
PWS ID	9420027	Section	25
Storet ID	0	Quarter	NW NE NW
SDWIS ID	2588656	Latitude	42.5869440000
USGS ID	0	Longitude	-94.3387290000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	390153
		UTM Y	4715816

Site Type	Drilled hole	Drilling Company	Gingerich Well Co.
Well Status	Active	Drilling Date	04/08/2010
Field Located	No	Drilling Method	Rotary
Elevation	1207 ft	Bedrock Depth	135 ft
Elevation Accuracy	Topo Map Accurate to 2 ft	Well Depth	275 ft
Landscape Position	Upland	Total Depth	275 ft
		Well Types	Municipal, Public Supply
		Aquifers	Dakota/Cretaceous, Mississippian

Hole Construction Information

Date	04/08/2010		
Diameter	16.00 in	Depth	238.00 ft
Comments			

Date	04/08/2010		
Diameter	8.50 in	Depth	241.00 ft
Comments			

Date	04/08/2010		
Diameter	7.38 in	Depth	275.00 ft
Comments			

Casing Construction Information

Date	04/08/2010	Casing Type	PVC
Start Depth	-1.00 ft	End Depth	222.00 ft
Diameter	8.00 in	Amount	223.00 ft
Comments	PVC17		

Date	04/08/2010	Casing Type	PVC
Start Depth	232.00 ft	End Depth	238.00 ft
Diameter	8.00 in	Amount	6.00 ft
Comments	PVC17		

Date	04/08/2010	Casing Type	PVC
Start Depth	234.00 ft	End Depth	251.00 ft
Diameter	6.00 in	Amount	16.00 ft
Comments	PVC21		

Screen Construction Information

Date	04/08/2010		
Screen Type	Steel	Slot Size	0.03
Start Depth	222.00 ft	End Depth	232.00 ft
Diameter	8.00 in	Amount	10 ft
Comments			

Grout Construction Information

Date	04/08/2010		
Grout Type	Cement	Grout Placement	Tremie
Start Depth	0.00 ft	End Depth	210.00 ft
Comments	160 Bags		

Date	04/08/2010	Grout Placement	Tremie
Grout Type	Cement	End Depth	238.00 ft
Start Depth	232.00 ft		
Comments	3 Bags		

Gravel Pack Construction Information

Date	04/08/2010	Slot Size	
Gravel Pack Type		End Depth	232.00 ft
Start Depth	210.00 ft		
Comments			

Log Information

Date	04/08/2010
Log Types	Drillers log
Prepared By	Gingerich Well Co.
Comments	

Water Production Information

Date	10/01/2015	Start Time	
Aquifer		Yield	84 gallons per minute
Static Water Level	79.00 ft	Yield Method	Unknown
Pumping Water Level	105 ft	Pump Test	No
Measurement	Unknown	Duration	0 mins
Pump Method	Unknown		
Comments	Reported on 2015 DNR Dakota survey.		

Date	04/08/2010	Start Time	
Aquifer	Unknown	Yield	0 gallons per minute
Static Water Level	105.00 ft	Yield Method	Unknown
Pumping Water Level	0 ft	Pump Test	No
Measurement	Tape	Duration	0 mins
Pump Method	Airlifted		
Comments			

Chip Storage Information

Date	10/20/2010	Bin	
Storage	OD6-099>100	Number of Samples	56
Number of Boxes	2	Sample Gaps	
Sample Intervals	5	Sample Bottom	275 ft
Sample Top	0 ft		

Washed Top	135 ft	Washed Bottom	275 ft
Duplicate Storage			
Comments			

<https://www.ihr.uiowa.edu/igs/geosam/well/72344/general-information>