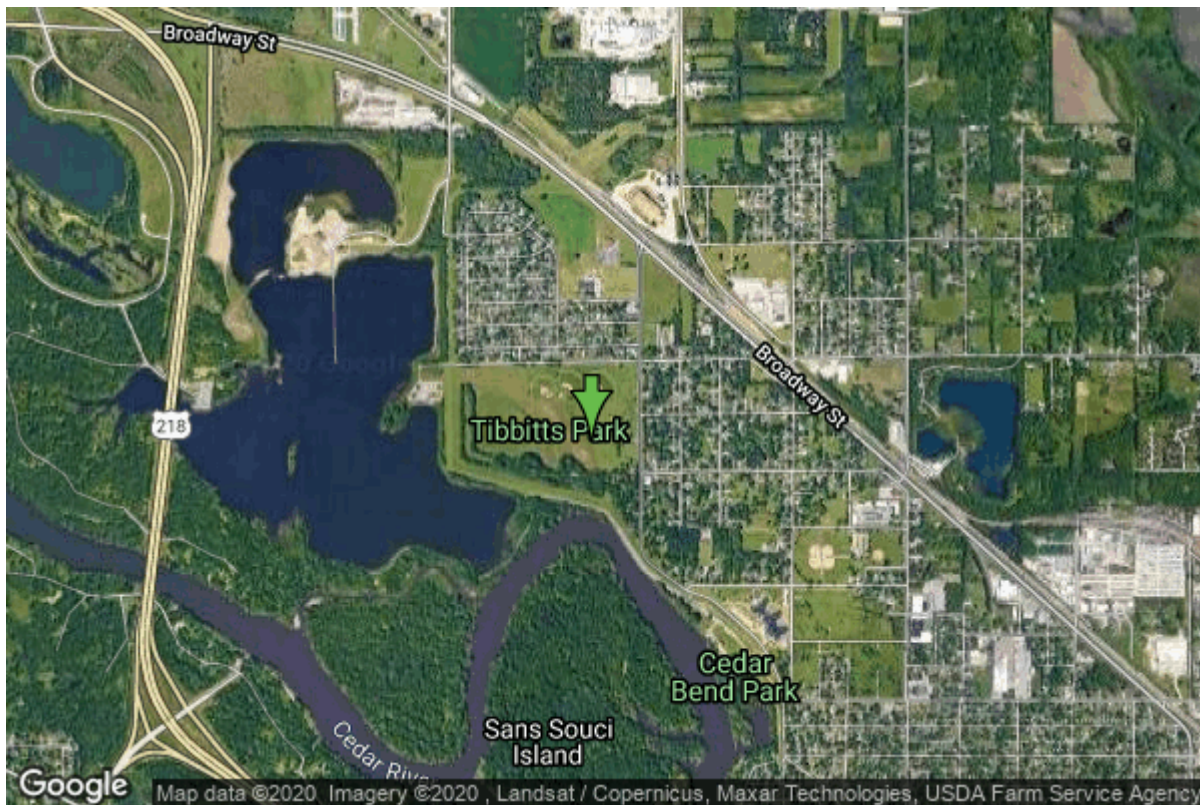


Well W#43045 Information



Date Received		State	Iowa
Owner Name	Waterloo, City Of	County	Black Hawk
Alt Name	Well #14	Quadrangle	Waterloo North, Iowa
WNumber	43045	Township	T89N
PWTS ID	0	Range	R13W
PWS ID	790074	Section	15
Storet ID	0	Quarter	NW NE SW
SDWIS ID	2410086	Latitude	42.5248550000
USGS ID	0	Longitude	-92.3702130000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	551727
		UTM Y	4708245

Site Type	Drilled hole	Drilling Company	Thorpe Well Co.
Well Status	Active	Drilling Date	01/21/1954
Field Located	No	Drilling Method	Unknown
Elevation	851 ft	Bedrock Depth	0 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	190 ft
Landscape Position	Unknown	Total Depth	190 ft
		Well Types	Municipal, Public Supply
		Aquifers	Devonian

Hole Construction Information

Date	01/21/1954	Depth	0.00 ft
Diameter	30.00 in		

Comments

Date	01/21/1954	Depth	190.00 ft
Diameter	24.00 in		
Comments			

Casing Construction Information

Date	01/21/1954	Casing Type	Steel
Start Depth	-0.50 ft	End Depth	37.00 ft
Diameter	30.00 in	Amount	37.90 ft
Comments			

Date	01/21/1954	Casing Type	Steel
Start Depth	-0.80 ft	End Depth	75.00 ft
Diameter	24.00 in	Amount	75.80 ft
Comments			

Date	01/21/1954	Casing Type	Steel
Start Depth	71.00 ft	End Depth	76.00 ft
Diameter	20.00 in	Amount	5.00 ft
Comments			

Date	01/21/1954	Casing Type	Perforated Steel
Start Depth	76.00 ft	End Depth	189.30 ft
Diameter	20.00 in	Amount	113.30 ft
Comments			

Date	01/21/1954	Casing Type	Perforated Steel
Start Depth	0.00 ft	End Depth	0.00 ft
Diameter	0.00 in	Amount	0.00 ft
Comments			

Pump Construction Information

Date	01/21/1954	Pump Type	Turbine
Diameter	0.00 in	Rating	2780
Depth Intake	0.00 ft		
Comments			

Water Production Information

Date	03/15/2001	Start Time	
Aquifer	Unknown		
Static Water Level	20.00 ft	Yield	2670 gallons per minute
Pumping Water Level	36 ft	Yield Method	Unknown

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

Date	01/21/1954	Start Time	
Aquifer	Unknown		
Static Water Level	17.00 ft	Yield	3468 gallons per minute
Pumping Water Level	39 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	Yes
Pump Method	Unknown	Duration	0 mins
Comments			

<https://www.iihr.uiowa.edu/igs/geosam/well/43045/general-information>