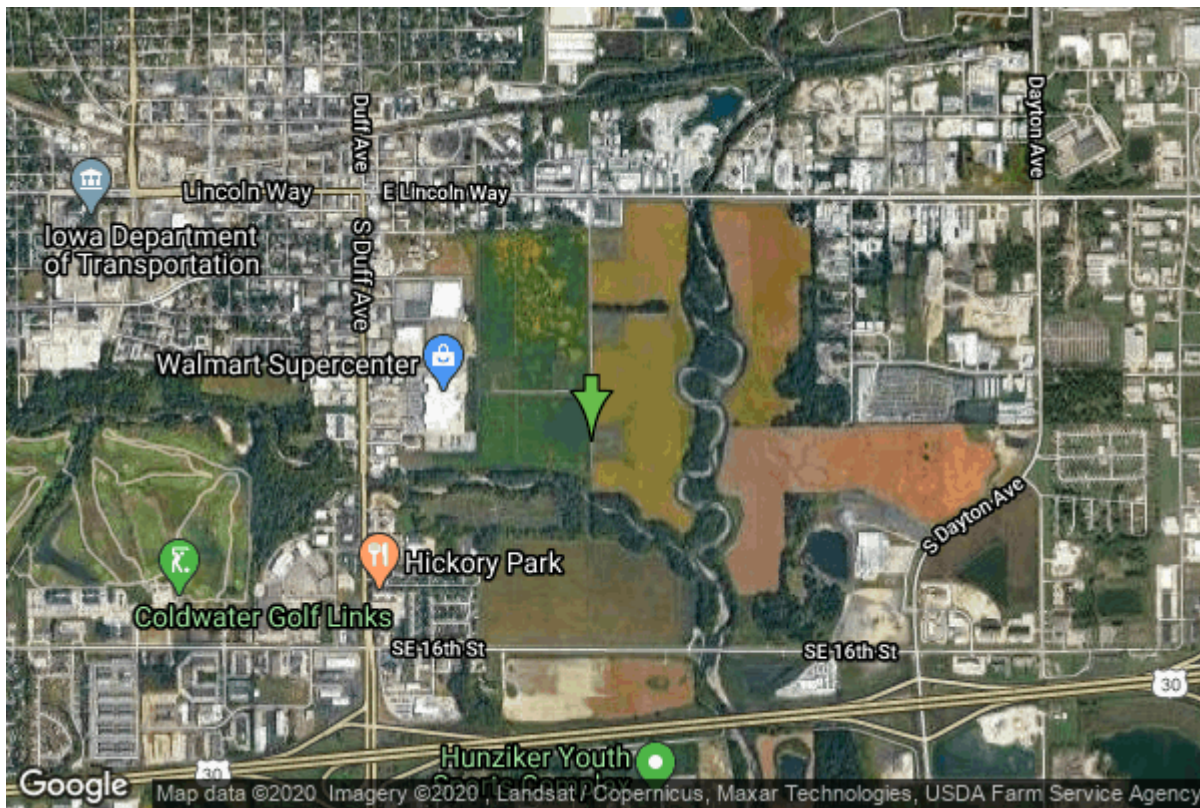


Well W#30981 Information



Date Received	12/14/1989	State	Iowa
Owner Name	Ames, City Of	County	Story
Alt Name	#20	Quadrangle	Ames East, Iowa
WNumber	30981	Township	T83N
PWTS ID	0	Range	R24W
PWS ID	8503039	Section	12
Storet ID	0	Quarter	SW NW NW
SDWIS ID	2408880	Latitude	42.0149590000
USGS ID	0	Longitude	-93.5998900000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	450330
		UTM Y	4651611

Site Type	Drilled hole	Drilling Company	Layne Western - Ia.
Well Status	Active	Drilling Date	10/15/1988
Field Located	No	Drilling Method	Rotary
Elevation	880 ft	Bedrock Depth	0 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	94 ft
Landscape Position	Valley	Total Depth	94 ft
		Well Types	Municipal, Public Supply
		Aquifers	Alluvium

Casing Construction Information

Date	10/11/1988	Casing Type	Steel
Start Depth	-10.00 ft	End Depth	41.00 ft

Diameter	20.00 in	Amount	51.00 ft
Comments			

Screen Construction Information

Date	10/11/1988		
Screen Type	Steel	Slot Size	0.12
Start Depth	41.00 ft	End Depth	91.00 ft
Diameter	20.00 in	Amount	50 ft
Comments			

Grout Construction Information

Date	10/11/1988		
Grout Type	Cement	Grout Placement	Unknown
Start Depth	0.00 ft	End Depth	20.00 ft
Comments			

Date	10/11/1988		
Grout Type	Bentonite (Clay)	Grout Placement	Unknown
Start Depth	20.00 ft	End Depth	35.00 ft
Comments			

Log Information

Date	
Log Types	Drillers log
Prepared By	Ames, City Of
Comments	

Water Production Information

Date	10/11/1988	Start Time	
Aquifer	Unknown		
Static Water Level	16.00 ft	Yield	2309 gallons per minute
Pumping Water Level	24 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	No
Pump Method	Unknown	Duration	0 mins
Comments			

Chip Storage Information

Date	07/05/1990		
Storage	OD2-572	Bin	
Number of Boxes	1	Number of Samples	19

Sample Intervals	5	Sample Gaps	
Sample Top	0 ft	Sample Bottom	95 ft
Washed Top	0 ft	Washed Bottom	0 ft
Duplicate Storage			
Comments			

<https://www.ihr.uiowa.edu/igs/geosam/well/30981/general-information>