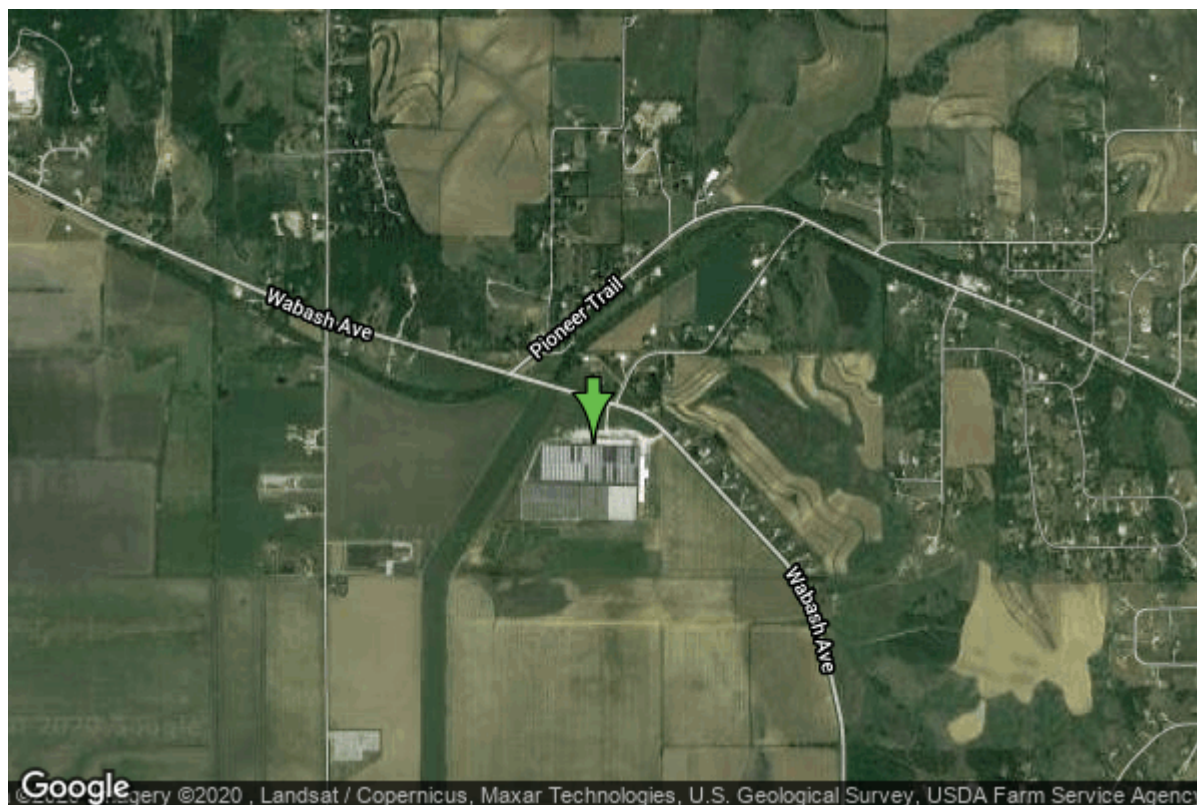


Well W#90233 Information



Date Received		State	Iowa
Owner Name	Wabash Greenhouse	County	Pottawattamie
Alt Name	#1	Quadrangle	Council Bluffs South, Iowa-Nebr.
WNumber	90233	Township	T74N
PWTS ID	2113684	Range	R43W
PWS ID	7820207	Section	16
Storet ID	0	Quarter	SE NE SE
SDWIS ID	2590712	Latitude	41.2079610000
USGS ID	0	Longitude	-95.7868350000
Project Operator	Source Water Protection	Accuracy	
		UTM X	266349
		UTM Y	4565588

Site Type	Drilled hole	Drilling Company	Council Bluffs Well
Well Status	Active	Drilling Date	01/26/2006
Field Located	No	Drilling Method	Unknown
Elevation	997 ft	Bedrock Depth	0 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	103 ft
Landscape Position	Unknown	Total Depth	103 ft
		Well Types	Public Supply
		Aquifers	

Hole Construction Information

Date	01/26/2006		
Diameter	10.00 in	Depth	103.00 ft
Comments			

Casing Construction Information

Date	01/26/2006	Casing Type	Unknown
Start Depth	-2.00 ft	End Depth	90.00 ft
Diameter	6.00 in	Amount	92.00 ft
Comments			

Date	01/26/2006	Casing Type	Unknown
Start Depth	96.00 ft	End Depth	103.00 ft
Diameter	6.00 in	Amount	7.00 ft
Comments			

Screen Construction Information

Date	01/26/2006		
Screen Type	Unknown	Slot Size	0.02
Start Depth	90.00 ft	End Depth	96.00 ft
Diameter	6.00 in	Amount	6 ft
Comments			

Grout Construction Information

Date	01/26/2006		
Grout Type	Bentonite (Clay)	Grout Placement	Unknown
Start Depth	0.00 ft	End Depth	50.00 ft
Comments			

Log Information

Date	01/26/2006		
Log Types	Drillers log		
Prepared By	Council Bluffs Well		
Comments			

Formation Information

Formation Color	Black	Formation Lithology	soil or fill
Start Depth	0.00 ft	End Depth	20.00 ft

Comments

Formation Color	Black	Formation Lithology	soil or fill
Start Depth	20.00 ft	End Depth	40.00 ft
Comments			
Formation Color	Gray	Formation Lithology	sand
Start Depth	40.00 ft	End Depth	60.00 ft
Comments	fine		
Formation Color	Gray	Formation Lithology	clay and sand
Start Depth	60.00 ft	End Depth	86.00 ft
Comments			
Formation Color	Gray	Formation Lithology	sand
Start Depth	86.00 ft	End Depth	90.00 ft
Comments	fine		
Formation Color	Gray	Formation Lithology	sand
Start Depth	90.00 ft	End Depth	92.50 ft
Comments			
Formation Color	Gray	Formation Lithology	sand
Start Depth	92.50 ft	End Depth	94.00 ft
Comments			
Formation Color	Brown	Formation Lithology	sand and gravel
Start Depth	94.00 ft	End Depth	96.00 ft
Comments			
Formation Color	Blue	Formation Lithology	clay
Start Depth	96.00 ft	End Depth	103.00 ft
Comments			

Water Production Information

Date	01/26/2006	Start Time	
Aquifer	Unknown	Yield	100 gallons per minute
Static Water Level	16.00 ft	Yield Method	Unknown
Pumping Water Level	20 ft	Pump Test	No
Measurement	Estimate	Duration	0 mins
Pump Method	Unknown		
Comments			