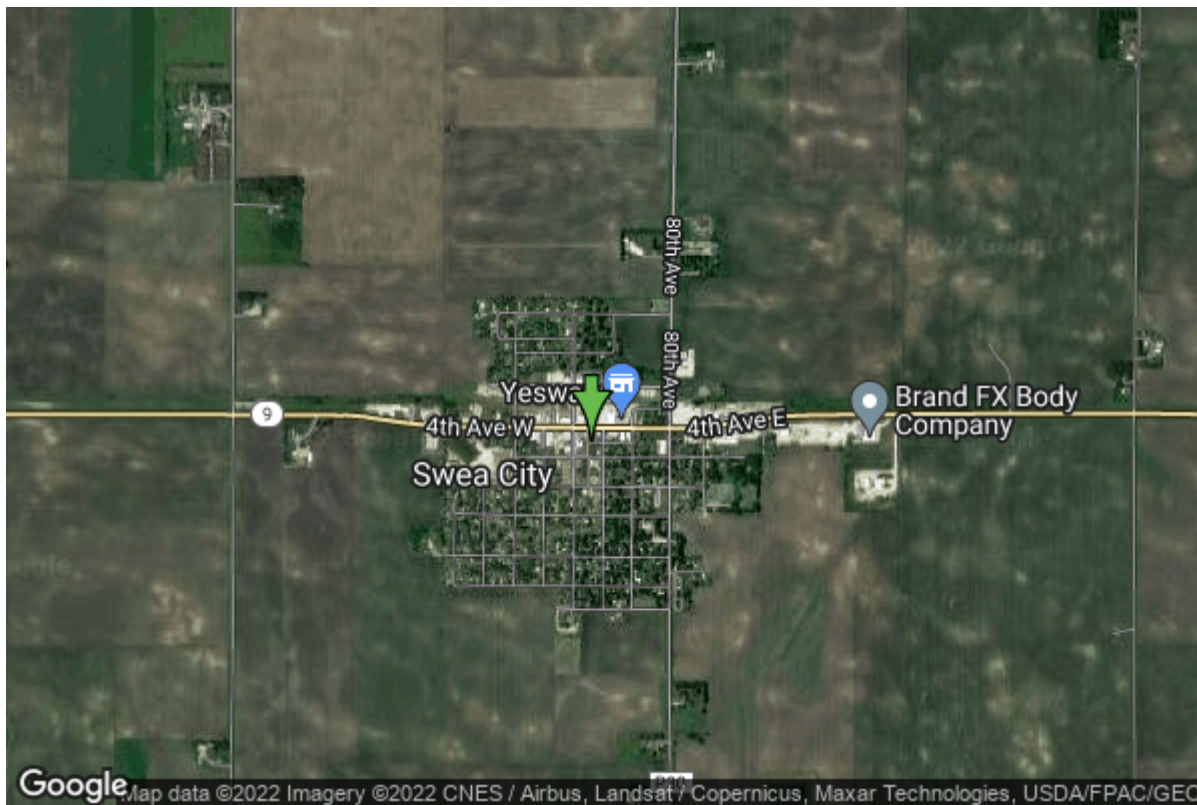


Well W#27490 Information



Date Received		State	Iowa
Owner Name	Swea City, City Of	County	Kossuth
Alt Name	#3	Quadrangle	Swea City, Iowa
WNumber	27490	Township	T99N
PWTS ID	0	Range	R29W
PWS ID	5584009	Section	19
Storet ID	0	Quarter	NE NE NW
SDWIS ID	2407952	Latitude	43.3845500000
USGS ID	0	Longitude	-94.3084400000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	394018
		UTM Y	4804351

Site Type	Drilled hole	Drilling Company	Layne Western - Ia.
Well Status	Active	Drilling Date	12/11/1984
Field Located	No	Drilling Method	Unknown
Elevation	1180 ft	Bedrock Depth	203 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	285 ft
Landscape Position	Unknown	Total Depth	285 ft
		Well Types	Municipal, Public Supply
		Aquifers	Ordovician

Hole Construction Information

Date	12/11/1984	Depth	285.00 ft
Diameter	9.88 in		

Comments

Date	12/11/1984	Depth	217.00 ft
Diameter	17.50 in		
Comments			

Date	12/11/1984	Depth	20.00 ft
Diameter	20.00 in		
Comments			

Casing Construction Information

Date	12/11/1984	Casing Type	Steel
Start Depth	-2.00 ft	End Depth	215.00 ft
Diameter	10.00 in	Amount	217.00 ft
Comments			

Grout Construction Information

Date	12/11/1984	Grout Placement	
Grout Type	Cement	End Depth	0.00 ft
Start Depth	0.00 ft		
Comments			

Pump Construction Information

Date	11/09/1989	Pump Type	Unknown
Diameter	0.00 in	Rating	
Depth Intake	0.00 ft		
Comments			

Log Information

Date	12/11/1984		
Log Types	Drillers log		
Prepared By	Layne Western - la.		
Comments			

Date	12/11/1984		
Log Types	Pump Test		
Prepared By	Layne Western - la.		
Comments			

Water Production Information

Date	12/11/1984	Start Time	
Aquifer		Yield	0 gallons per minute
Static Water Level	27.00 ft	Yield Method	
Pumping Water Level	43 ft	Pump Test	Yes
Measurement		Duration	0 mins
Pump Method			
Comments			

Chip Storage Information

Date	04/12/1985	Bin	
Storage	OD2-125	Number of Samples	56
Number of Boxes	1	Sample Gaps	
Sample Intervals	5	Sample Bottom	285 ft
Sample Top	0 ft	Washed Bottom	285 ft
Washed Top	205 ft		
Duplicate Storage			
Comments			

<https://www.ihr.uiowa.edu/igs/geosam/well/27490/general-information>