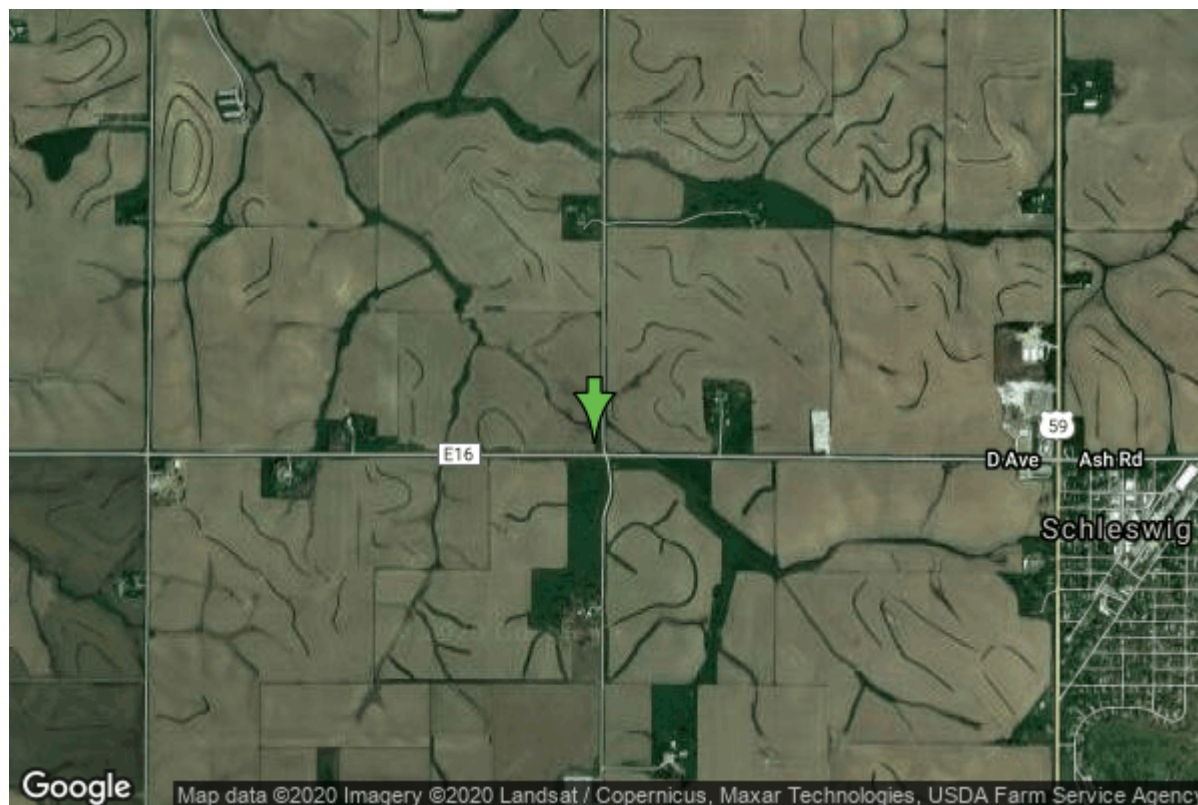


Well W#363 Information



Date Received		State	Iowa
Owner Name	Schleswig, City Of	County	Crawford
Alt Name	#4	Quadrangle	Schleswig, Iowa
WNumber	363	Township	T85N
PWTS ID	0	Range	R40W
PWS ID	2446029	Section	13
Storet ID	0	Quarter	SW SW SW
SDWIS ID	2407187	Latitude	42.1679200000
USGS ID	0	Longitude	-95.4586190000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	296913
		UTM Y	4671347

Site Type	Drilled hole	Drilling Company	Rasmussen, Carrol
Well Status	Not Used	Drilling Date	01/01/1935
Field Located	No	Drilling Method	Cable
Elevation	1390 ft	Bedrock Depth	0 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	348 ft
Landscape Position	Unknown	Total Depth	348 ft
		Well Types	Municipal, Public Supply
		Aquifers	Pleistocene

Casing Construction Information

Date	05/01/1935	Casing Type	Steel
Start Depth	0.00 ft	End Depth	343.00 ft

Diameter	16.00 in	Amount	343.00 ft
Comments			

Date	05/01/1935	Casing Type	Perforated Steel
Start Depth	328.00 ft	End Depth	348.00 ft
Diameter	12.00 in	Amount	20.00 ft
Comments			

Log Information

Date	01/30/1950
Log Types	Strip log
Prepared By	Unknown
Comments	

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

Stratigraphy Information

System	Quaternary		
Series	Pleistocene Series		
Group			
Formation			
Member			
Submember			
Start Depth	0.00 ft	End Depth	30.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Sand And Gravel	Percent	100
Secondary Lithology	Unknown	Percent	0
Tertiary Lithology	Unknown	Percent	0
Comments			

System	Quaternary		
Series	Pleistocene Series		
Group	Pre-Illinoian		
Formation			
Member			
Submember			
Start Depth	30.00 ft	End Depth	70.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Till - Unoxidized And Unleached	Percent	100

Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			
System	Quaternary		
Series	Pleistocene Series		
Group	Pre-Illinoian		
Formation			
Member			
Submember			
Start Depth	70.00 ft	End Depth	120.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Till - Oxidized And Unleached	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			
System	Quaternary		
Series	Pleistocene Series		
Group	Pre-Illinoian		
Formation			
Member			
Submember			
Start Depth	120.00 ft	End Depth	310.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Till - Unoxidized And Unleached	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			
System	Unknown		
Series			
Group			
Formation			
Member			
Submember			
Start Depth	310.00 ft	End Depth	348.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Sand And Gravel	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			

Water Production Information

Date	05/01/1935	Start Time	
Aquifer	Unknown		
Static Water Level	265.00 ft	Yield	175 gallons per minute
Pumping Water Level	290 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	No
Pump Method	Unknown	Duration	0 mins
Comments			

Chip Storage Information

Date		Bin	
Storage	WC6-6	Number of Samples	36
Number of Boxes	2	Sample Gaps	0-1,347-348
Sample Intervals	0	Sample Bottom	347 ft
Sample Top	1 ft	Washed Bottom	347 ft
Washed Top	259 ft		
Duplicate Storage	WS: CE13-3		
Comments			

<https://www.iuhr.uiowa.edu/igs/geosam/well/363/general-information>