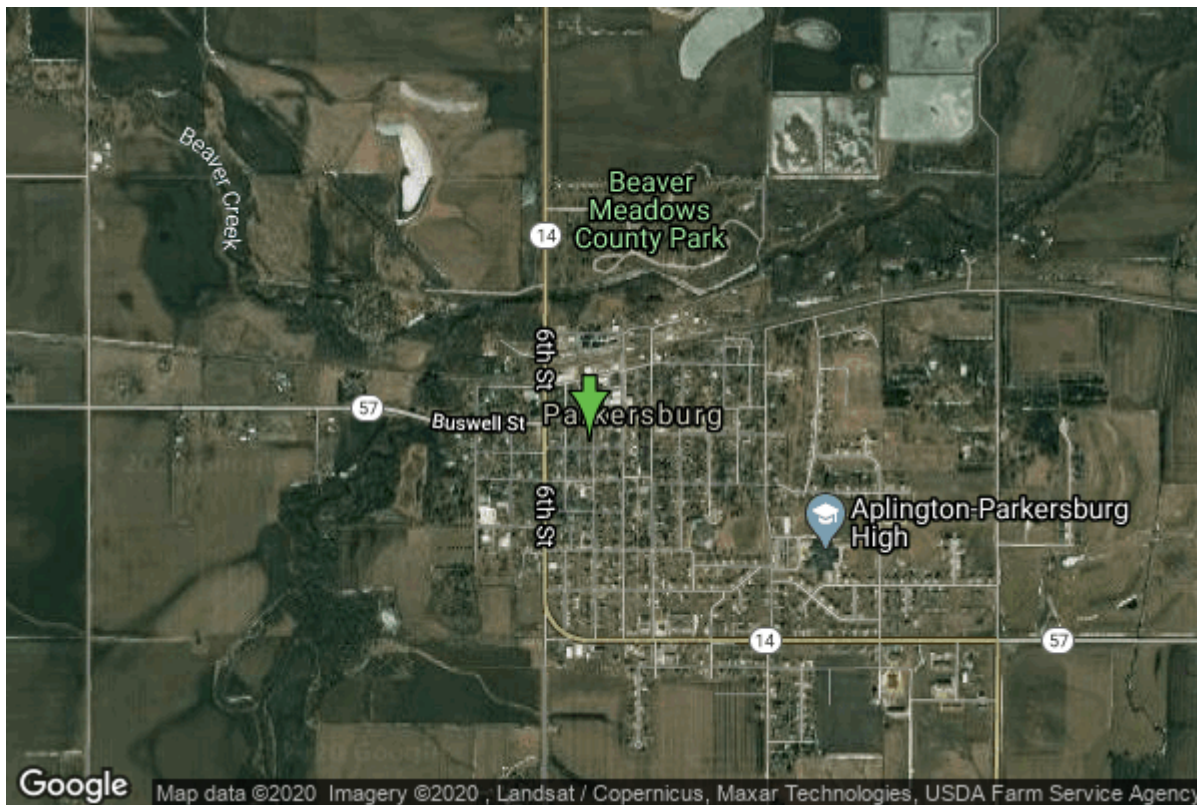


Well W#7043 Information



Date Received		State	Iowa
Owner Name	Parkersburg, City Of	County	Butler
Alt Name	#2	Quadrangle	Parkersburg, Iowa
WNumber	7043	Township	T90N
PWTS ID	0	Range	R16W
PWS ID	1281028	Section	30
Storet ID	0	Quarter	SW NW NE
SDWIS ID	2407469	Latitude	42.5765800000
USGS ID	0	Longitude	-92.7879600000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	517401
		UTM Y	4713818

Site Type	Drilled hole	Drilling Company	Layne Western - Ia.
Well Status	Active	Drilling Date	01/01/1955
Field Located	No	Drilling Method	Unknown
Elevation	969 ft	Bedrock Depth	50 ft
Elevation Accuracy	Digital Elevation Model	Well Depth	300 ft
	Accurate to 5 ft	Total Depth	300 ft
Landscape Position	Unknown	Well Types	Municipal, Public Supply
		Aquifers	Devonian

Hole Construction Information

Date	04/01/1955	Depth	186.00 ft
Diameter	10.00 in		

Comments

Casing Construction Information

Date	04/01/1955	Casing Type	Unknown
Start Depth	0.00 ft	End Depth	0.00 ft
Diameter	0.00 in	Amount	186.00 ft
Comments			

Log Information

Date	
Log Types	Unknown
Prepared By	Unknown
Comments	

Date	
Log Types	Strip log
Prepared By	Unknown
Comments	

Stratigraphy Information

System	Quaternary		
Series			
Group			
Formation			
Member			
Submember			
Start Depth	0.00 ft	End Depth	10.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Soil Or Fill	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			

System	Quaternary		
Series	Pleistocene Series		
Group			
Formation			
Member			
Submember			
Start Depth	10.00 ft	End Depth	50.00 ft
Contact Accuracy			
Penetration			

Primary Lithology	Till	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			

System	Devonian		
Series			
Group	Yellow Spring (New Albany)		
Formation	Lime Creek		
Member	Owen		
Submember			
Start Depth	50.00 ft	End Depth	75.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Limestone	Percent	0
Secondary Lithology	Shale	Percent	0
Tertiary Lithology		Percent	
Comments			

System	Devonian		
Series			
Group	Yellow Spring (New Albany)		
Formation	Lime Creek		
Member	Cerro Gordo		
Submember			
Start Depth	75.00 ft	End Depth	105.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Limestone	Percent	0
Secondary Lithology	Shale	Percent	0
Tertiary Lithology		Percent	
Comments			

System	Devonian		
Series			
Group	Yellow Spring (New Albany)		
Formation	Lime Creek		
Member	Juniper Hill		
Submember			
Start Depth	105.00 ft	End Depth	175.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Shale	Percent	0
Secondary Lithology	Limestone	Percent	0
Tertiary Lithology		Percent	
Comments			

System	Devonian		
Series			

Group	Cedar Valley		
Formation	Coralville		
Member			
Submember			
Start Depth	175.00 ft	End Depth	255.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Limestone	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			

System	Devonian		
Series			
Group	Cedar Valley		
Formation	Little Cedar		
Member	Rapid		
Submember			
Start Depth	255.00 ft	End Depth	300.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Limestone	Percent	0
Secondary Lithology	Dolomite	Percent	0
Tertiary Lithology		Percent	
Comments			

Water Production Information

Date	04/01/1955	Start Time	
Aquifer	Unknown		
Static Water Level	74.00 ft	Yield	510 gallons per minute
Pumping Water Level	76 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	Yes
Pump Method	Unknown	Duration	800 mins
Comments			

Chip Storage Information

Date	04/12/1955		
Storage	EF4-5	Bin	
Number of Boxes	1	Number of Samples	53
Sample Intervals	5	Sample Gaps	185-190,210-215,220-224, ,260-280,285-295
Sample Top	0 ft	Sample Bottom	300 ft
Washed Top	50 ft	Washed Bottom	300 ft
Duplicate Storage			
Comments			

<https://www.iihr.uiowa.edu/igs/geosam/well/7043/general-information>