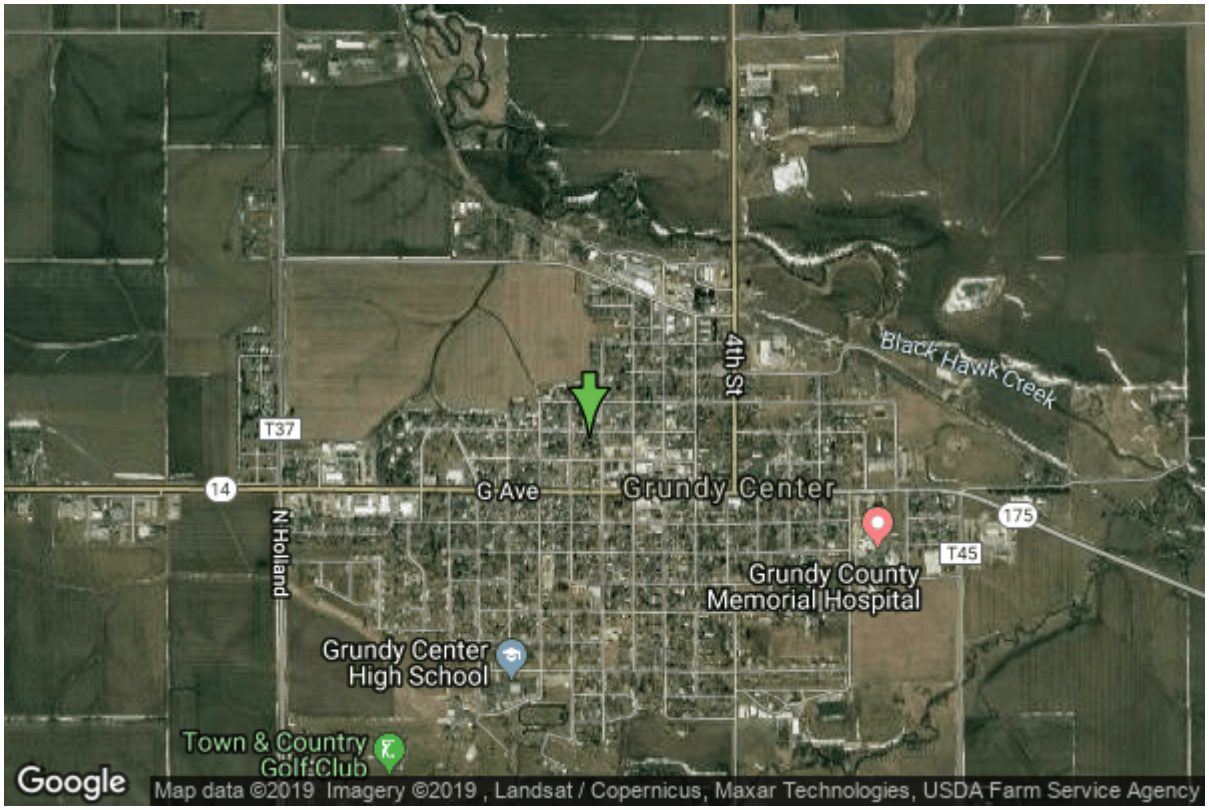
Well W#13152 Information



Date Received		**State**	Iowa
Owner Name	Grundy Center, City Of	**County**	Grundy
Alt Name	#4	**Quadrangle**	Grundy Center, Iowa
WNumber	13152	**Township**	T87N
PWTS ID	0	**Range**	R17W
PWS ID	3833013	**Section**	12
Storet ID	0	**Quarter**	NE SW SE
SDWIS ID	2409787	**Latitude**	42.3631500000
USGS ID	0	**Longitude**	-92.7738500000
Project	Source Water Protection	**Accuracy**	
Operator	Unknown	**UTM X**	518622
		UTM Y	4690122

Site Type	Drilled hole	**Drilling Company**	Hoeg & Ames (H.M. White)
Well Status	Standby		
Field Located	No	**Drilling Date**	11/17/1961
Elevation	1020 ft	**Drilling Method**	Cable
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	**Bedrock Depth**	0 ft
		Well Depth	530 ft
Landscape Position	Unknown	**Total Depth**	530 ft
		Well Types	Municipal, Public Supply
		Aquifers	Devonian

Casing Construction Information

Date	11/20/1961	**Casing Type**	Steel
Start Depth	0.00 ft	**End Depth**	0.00 ft
Diameter	20.00 in	**Amount**	161.00 ft
Comments			

Date	11/20/1961	**Casing Type**	Steel
Start Depth	0.00 ft	**End Depth**	200.00 ft
Diameter	14.00 in	**Amount**	200.00 ft
Comments			

Date	11/20/1961	**Casing Type**	Steel
Start Depth	200.00 ft	**End Depth**	340.00 ft
Diameter	12.00 in	**Amount**	140.00 ft
Comments			

Grout Construction Information

Date	11/20/1961		
Grout Type	Cement	**Grout Placement**	Unknown
Start Depth	6.00 ft	**End Depth**	340.00 ft
Comments			

Log Information

Date	12/19/1961
Log Types	Strip log
Prepared By	Unknown
Comments	

Date	
Log Types	Drillers log
Prepared By	Grundy Center, City Of
Comments	

Stratigraphy Information

System	Quaternary		
Series			
Group			
Formation			
Member			
Submember			
Start Depth	0.00 ft	**End Depth**	5.00 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	5.00 ft	**End Depth**	150.00 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	Sheffield		
Member			
Submember			
Start Depth	150.00 ft	**End Depth**	153.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Shale	**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	153.00 ft	**End Depth**	170.00 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	170.00 ft	**End Depth**	245.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Shale	**Percent**	0
Secondary Lithology	Limestone	**Percent**	0
Tertiary Lithology		**Percent**	
Comments			

System	Devonian		
Series			
Group	Yellow Spring (New Albany)		
Formation	Lime Creek		
Member	Juniper Hill		
Submember			
Start Depth	245.00 ft	**End Depth**	306.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Shale	**Percent**	100
Secondary Lithology		**Percent**	
Tertiary Lithology		**Percent**	
Comments			

System	Devonian		
Series			
Group	Cedar Valley		
Formation	Coralville		
Member			
Submember			
Start Depth	306.00 ft	**End Depth**	450.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Limestone	**Percent**	0
Secondary Lithology	Dolomite	**Percent**	0
Tertiary Lithology		**Percent**	
Comments			

System	Devonian
Series	
Group	Cedar Valley
Formation	Little Cedar
Member	Rapid
Submember	

Start Depth	450.00 ft	**End Depth**	530.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Dolomite	**Percent**	0
Secondary Lithology	Chert/Chalcedony	**Percent**	0
Tertiary Lithology	Limestone	**Percent**	0
Comments			

Water Production Information

Date	11/20/1961	**Start Time**	
Aquifer	Unknown		
Static Water Level	144.00 ft	**Yield**	900 gallons per minute
Pumping Water Level	152 ft	**Yield Method**	Unknown
Measurement	Unknown	**Pump Test**	Yes
Pump Method	Unknown	**Duration**	0 mins
Comments			

Chip Storage Information

Date	12/08/1961		
Storage	TL4-258,259	**Bin**	
Number of Boxes	2	**Number of Samples**	106
Sample Intervals	5	**Sample Gaps**	
Sample Top	0 ft	**Sample Bottom**	530 ft
Washed Top	170 ft	**Washed Bottom**	530 ft
Duplicate Storage			
Comments			

https://www.iihr.uiowa.edu/igs/geosam/well/13152/general-information