

Well W#2759 Information



Date Received		State	Iowa
Owner Name	Interstate Power Company	County	Allamakee
Alt Name	WELL #2	Quadrangle	Lansing, Iowa-Wis.
WNumber	2759	Township	T98N
PWTS ID	0	Range	R3W
PWS ID	345181	Section	2
Storet ID	0	Quarter	
SDWIS ID	2413584	Latitude	43.3369440000
USGS ID	0	Longitude	-91.1672020000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	648571
		UTM Y	4799864

Site Type	Drilled hole	Drilling Company	Layne Western - Ia.
Well Status	Active	Drilling Date	02/14/1947
Field Located	No	Drilling Method	Cable
Elevation	624 ft	Bedrock Depth	50 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	240 ft
Landscape Position	Valley	Total Depth	240 ft
		Well Types	Commercial, Public Supply
		Aquifers	Cambrian-Ordovician

Hole Construction Information

Date	02/14/1947	Depth	78.00 ft
Diameter	12.00 in		
Comments			

Date	02/14/1947	Depth	235.00 ft
Diameter	8.00 in		
Comments			

Log Information

Date	06/27/1990
Log Types	Strip log
Prepared By	Bouk, Michael Joseph
Comments	

Date	04/17/1947
Log Types	Strip log
Prepared By	Morris, Donald A.
Comments	

Date	
Log Types	Drillers log
Prepared By	Interstate Power Company
Comments	

Stratigraphy Information

System	Quaternary		
Series	Pleistocene Series		
Group	Wisconsinan Episode		
Formation			
Member			
Submember			
Start Depth	0.00 ft	End Depth	50.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Sand	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			

System	Cambrian
Series	
Group	Tunnel City

Formation	Wonewoc		
Member			
Submember			
Start Depth	50.00 ft	End Depth	185.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Sandstone	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			

System	Cambrian		
Series			
Group	Tunnel City		
Formation	Eau Claire		
Member			
Submember			
Start Depth	185.00 ft	End Depth	235.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Sandstone	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments			

Water Production Information

Date	02/14/1947	Start Time	
Aquifer	Unknown		
Static Water Level	16.00 ft	Yield	72 gallons per minute
Pumping Water Level	24 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	No
Pump Method	Unknown	Duration	0 mins
Comments			

Chip Storage Information

Date		Bin	
Storage	CA8-2	Number of Samples	36
Number of Boxes	1	Sample Gaps	0-50, 160-165
Sample Intervals	0	Sample Bottom	235 ft
Sample Top	50 ft	Washed Bottom	235 ft
Washed Top	50 ft		
Duplicate Storage			
Comments			