

Well W#2760 Information



Date Received		State	Iowa
Owner Name	Interstate Power Company	County	Allamakee
Alt Name	WELL #1	Quadrangle	Lansing, Iowa-Wis.
WNumber	2760	Township	T98N
PWTS ID	0	Range	R3W
PWS ID	345181	Section	2
Storet ID	0	Quarter	
SDWIS ID	2410037	Latitude	43.3367740000
USGS ID	0	Longitude	-91.1672810000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	648565
		UTM Y	4799845

Site Type	Drilled hole	Drilling Company	Layne Western - Ia.
Well Status	Not Used	Drilling Date	01/27/1947
Field Located	No	Drilling Method	Cable
Elevation	625 ft	Bedrock Depth	50 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	234 ft
Landscape Position	Valley	Total Depth	235 ft
		Well Types	Commercial, Public Supply
		Aquifers	Cambrian-Ordovician

Hole Construction Information

Date	01/27/1947		
Diameter	12.00 in	Depth	78.00 ft
Comments			

Date	01/27/1947		
Diameter	8.00 in	Depth	234.00 ft
Comments			

Log Information

Date	06/29/1990		
Log Types	Strip log		
Prepared By	Bounk, Michael Joseph		
Comments			

Date	04/07/1947		
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	55.00 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	55.00 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	01/27/1947	Start Time	
Aquifer	Unknown		
Static Water Level	16.00 ft	Yield	72 gallons per minute
Pumping Water Level	27 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	46
Number of Boxes	1	Sample Gaps	0-5, 50-55
Sample Intervals	0	Sample Bottom	235 ft
Sample Top	5 ft	Washed Bottom	235 ft
Washed Top	5 ft		
Duplicate Storage			
Comments			