

Well W#80485 Information



Date Received	09/29/2015	State	Iowa
Owner Name	Volga River Recreation Area	County	Fayette
Alt Name	Well #4	Quadrangle	Fayette, Iowa
WNumber	80485	Township	T93N
PWTS ID	0	Range	R8W
PWS ID	0	Section	15
Storet ID	0	Quarter	SE NE SE
SDWIS ID	0	Latitude	42.8651650000
USGS ID	0	Longitude	-91.7673410000
Project Operator		Accuracy	
		UTM X	600692
		UTM Y	4746579

Site Type	Drilled hole	Drilling Company	Shawver Well Co.
Well Status	Active	Drilling Date	03/09/2015
Field Located	No	Drilling Method	Unknown
Elevation	1052 ft	Bedrock Depth	28 ft
Elevation Accuracy	Digital Elevation Model Accurate to 10 ft	Well Depth	275 ft
Landscape Position	Unknown	Total Depth	275 ft
		Well Types	Public Supply
		Aquifers	

Hole Construction Information

Date	03/09/2015	Depth	275.00 ft
Diameter	6.25 in		

Comments

Date	03/09/2015	Depth	228.00 ft
Diameter	9.88 in		
Comments			

Date	03/09/2015	Depth	38.00 ft
Diameter	12.25 in		
Comments			

Casing Construction Information

Date	03/09/2015	Casing Type	Steel
Start Depth	-2.00 ft	End Depth	228.00 ft
Diameter	7.00 in	Amount	230.00 ft
Comments			

Grout Construction Information

Date	03/09/2015	Grout Placement	Unknown
Grout Type	Neat Cement	End Depth	0.00 ft
Start Depth	0.00 ft		
Comments			

Log Information

Date	03/09/2015		
Log Types	Drillers log		
Prepared By	Shawver Well Company, Inc.		
Comments			

Water Production Information

Date	03/09/2015	Start Time	
Aquifer		Yield	45 gallons per minute
Static Water Level	158.00 ft	Yield Method	Unknown
Pumping Water Level	220 ft	Pump Test	No
Measurement	Unknown	Duration	0 mins
Pump Method	Airlifted		
Comments			

Chip Storage Information

Date	10/07/2015	Bin	
Storage	OD7-182	Number of Samples	53
Number of Boxes	1	Sample Gaps	265-75
Sample Intervals	5	Sample Bottom	265 ft
Sample Top	0 ft	Washed Bottom	265 ft
Washed Top	25 ft		
Duplicate Storage			
Comments			

<https://www.iihr.uiowa.edu/igs/geosam/well/80485/general-information>