

Well W#45876 Information



Date Received		State	Iowa
Owner Name	Shady Creek Public Use Area 1	County	Muscatine
Alt Name	U.S. ARMY CORPS OF ENGINEERS	Quadrangle	Illinois City, Iowa-Ill.
WNumber	45876	Township	T77N
PWTS ID	0	Range	R1E
PWS ID	7048488	Section	29
Storet ID	0	Quarter	
SDWIS ID	2409550	Latitude	41.4475790000
USGS ID	0	Longitude	-90.8777760000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	677275
		UTM Y	4590618

Site Type	Drilled hole	Drilling Company	Lyon Well Co.
Well Status	Active	Drilling Date	04/17/1984
Field Located	No	Drilling Method	Unknown
Elevation	560 ft	Bedrock Depth	60 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	302 ft
Landscape Position	Valley	Total Depth	302 ft
		Well Types	Public Supply
		Aquifers	Silurian

Casing Construction Information

Date	04/17/1984	Casing Type	Steel
Start Depth	0.00 ft	End Depth	149.00 ft
Diameter	6.00 in	Amount	149.00 ft
Comments			

Date	04/17/1984	Casing Type	Steel
Start Depth	14.00 ft	End Depth	272.00 ft
Diameter	4.50 in	Amount	123.00 ft
Comments			

Log Information

Date	
Log Types	Drillers log
Prepared By	Shady Creek Public Use Area 1
Comments	

Water Production Information

Date		Start Time	
Aquifer	Unknown	Yield	112 gallons per minute
Static Water Level	17.00 ft	Yield Method	Unknown
Pumping Water Level	76 ft	Pump Test	Yes
Measurement	Unknown	Duration	600 mins
Pump Method	Unknown		
Comments			

<https://www.iihr.uiowa.edu/igs/geosam/well/45876/general-information>