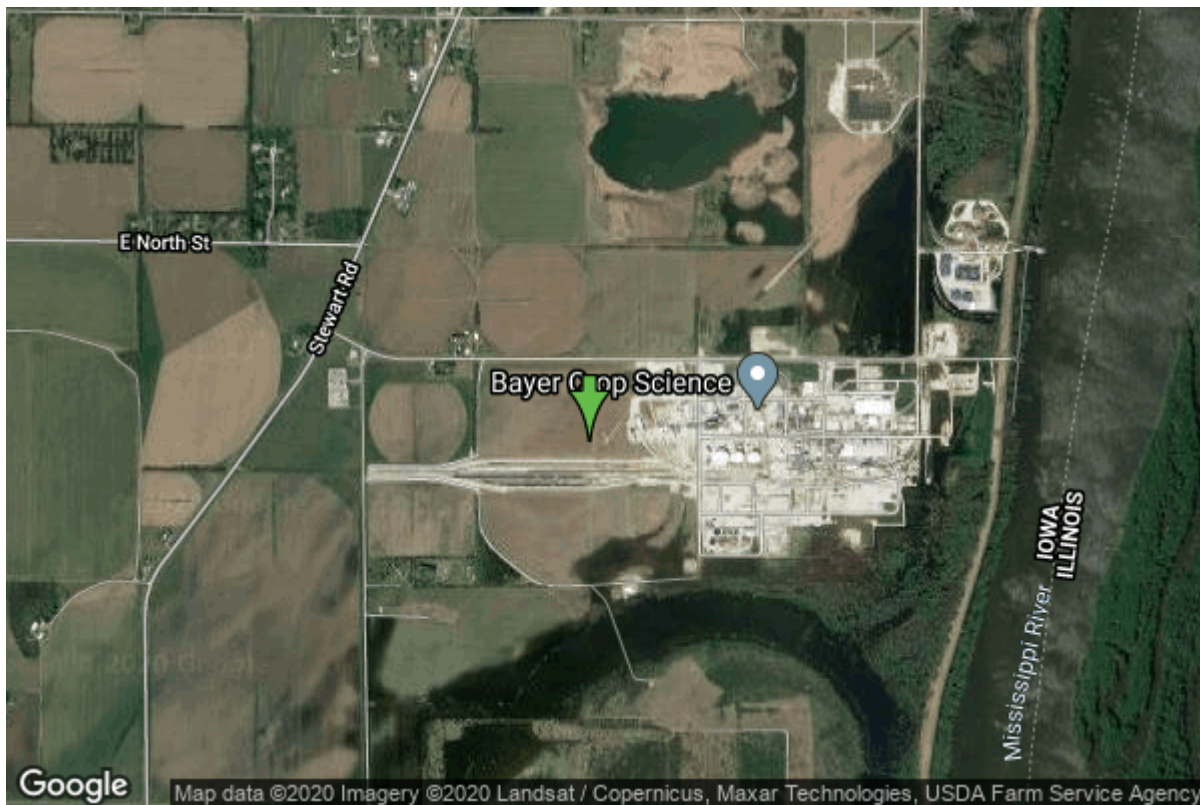


Well W#44859 Information



Date Received		State	Iowa
Owner Name	Monsanto Company	County	Muscatine
Alt Name	WELL 7	Quadrangle	Blanchard Island, Ill.-
WNumber	44859		Iowa
PWTS ID	0	Township	T76N
PWS ID	7048161	Range	R2W
Storet ID	0	Section	28
SDWIS ID	2411478	Quarter	SE SW SW
USGS ID	0	Latitude	41.3494760000
Project	Source Water Protection	Longitude	-91.0897960000
Operator	Unknown	Accuracy	
		UTM X	659803
		UTM Y	4579314

Site Type	Drilled hole	Drilling Company	Layne Western - Ia.
Well Status	Active	Drilling Date	01/01/1974
Field Located	No	Drilling Method	Unknown
Elevation	544 ft	Bedrock Depth	0 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	140 ft
Landscape Position	Valley	Total Depth	140 ft
		Well Types	Commercial, Public Supply
		Aquifers	Alluvium

Hole Construction Information

Date	01/01/1974		
Diameter	36.00 in	Depth	140.00 ft
Comments			

Casing Construction Information

Date	01/01/1974	Casing Type	Steel
Start Depth	0.00 ft	End Depth	105.00 ft
Diameter	18.00 in	Amount	105.00 ft
Comments			

Screen Construction Information

Date	01/01/1974		
Screen Type	Steel	Slot Size	0.06
Start Depth	105.00 ft	End Depth	140.00 ft
Diameter	18.00 in	Amount	35 ft
Comments			

Grout Construction Information

Date	01/01/1974		
Grout Type	Cement	Grout Placement	Unknown
Start Depth	0.00 ft	End Depth	20.00 ft
Comments			

Gravel Pack Construction Information

Date	01/01/1974		
Gravel Pack Type	Unknown	Slot Size	
Start Depth	75.00 ft	End Depth	140.00 ft
Comments			

Pump Construction Information

Date	01/01/1974	Pump Type	Unknown
Diameter	0.00 in	Rating	1303
Depth Intake	0.00 ft		
Comments			

Log Information

Date	
Log Types	Drillers log
Prepared By	Monsanto Company
Comments	

Water Production Information

Date	10/30/1974	Start Time	08:30
Aquifer	Unknown	Yield	1303 gallons per minute
Static Water Level	15.00 ft	Yield Method	Unknown
Pumping Water Level	31 ft	Pump Test	Yes
Measurement	Unknown	Duration	2400 mins
Pump Method	Airlifted		
Comments			

<https://www.ihr.uiowa.edu/igs/geosam/well/44859/general-information>