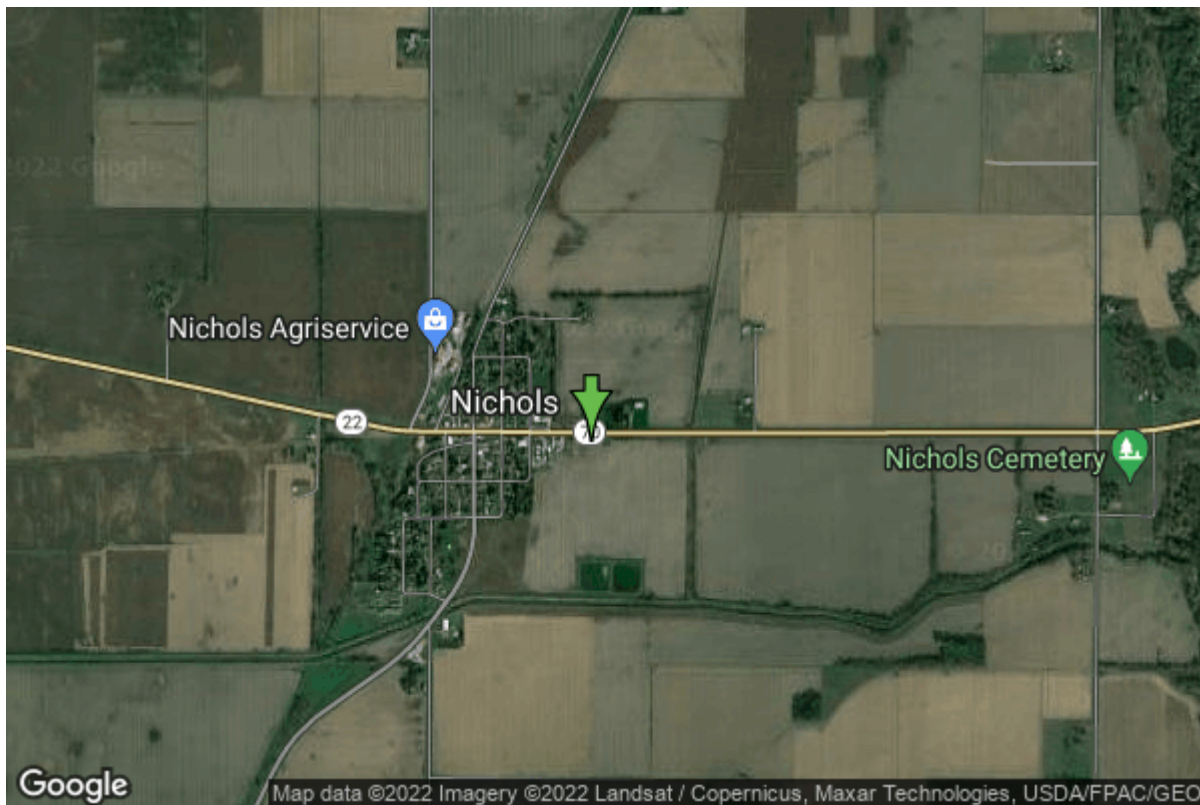


Well W#56791 Information



Date Received	12/06/2002	State	Iowa
Owner Name	Casey'S Marketing	County	Muscatine
Alt Name	CASEY'S IN NICHOLS	Quadrangle	Nichols, Iowa
WNumber	56791	Township	T77N
PWTS ID	0	Range	R4W
PWS ID	7052205	Section	15
Storet ID	0	Quarter	NW NE NE
SDWIS ID	2583862	Latitude	41.4808300000
USGS ID	0	Longitude	-91.3020500000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	641760
		UTM Y	4593528

Site Type	Drilled hole	Drilling Company	Latta Well & Pump
Well Status	Active	Drilling Date	07/03/2002
Field Located	No	Drilling Method	Rotary
Elevation	629 ft	Bedrock Depth	0 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	85 ft
Landscape Position	Unknown	Total Depth	85 ft
		Well Types	Commercial, Public Supply
		Aquifers	Alluvium

Hole Construction Information

Date	07/08/2002		
Diameter	11.00 in	Depth	75.00 ft
Comments			

Date	07/08/2002		
Diameter	7.00 in	Depth	85.00 ft
Comments			

Casing Construction Information

Date	07/08/2002	Casing Type	PVC
Start Depth	-1.00 ft	End Depth	74.00 ft
Diameter	6.00 in	Amount	75.00 ft
Comments			

Screen Construction Information

Date	07/08/2002		
Screen Type	PVC	Slot Size	0.01
Start Depth	75.00 ft	End Depth	85.00 ft
Diameter	6.00 in	Amount	10 ft
Comments			

Grout Construction Information

Date	07/08/2002		
Grout Type	Bentonite (Clay)	Grout Placement	Unknown
Start Depth	0.00 ft	End Depth	75.00 ft
Comments			

Log Information

Date	
Log Types	Drillers log
Prepared By	Unknown
Comments	

Water Production Information

Date		Start Time	
Aquifer	Alluvium		
Static Water Level	8.00 ft	Yield	150 gallons per minute

Pumping Water Level	30 ft	Yield Method	Estimate
Measurement	Estimate	Pump Test	Yes
Pump Method	Airlifted	Duration	100 mins
Comments			

Chip Storage Information

Date	02/05/2008	Bin	
Storage	OD4-1555	Number of Samples	17
Number of Boxes	1	Sample Gaps	
Sample Intervals	5	Sample Bottom	85 ft
Sample Top	0 ft	Washed Bottom	0 ft
Washed Top	0 ft		
Duplicate Storage			
Comments			

<https://www.ihr.uiowa.edu/igs/geosam/well/56791/general-information>