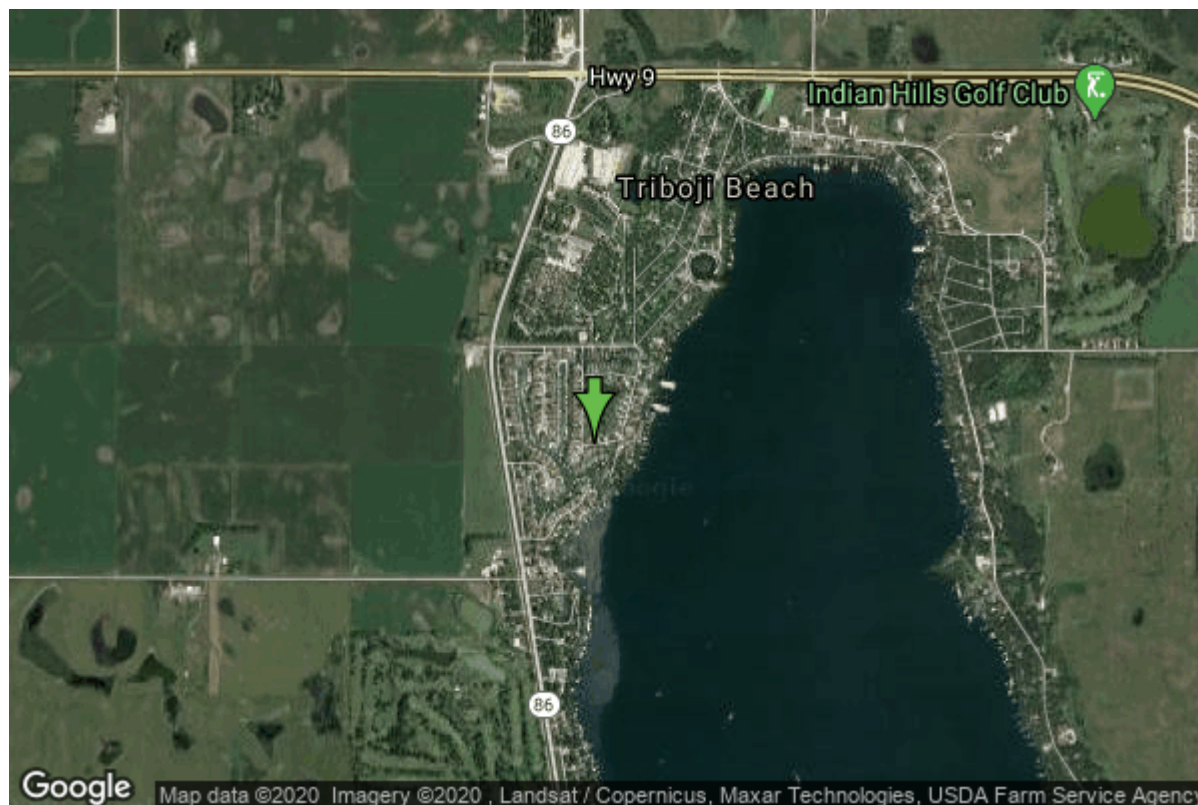


Well W#50999 Information



Date Received	11/16/1999	State	Iowa
Owner Name	West Okoboji Harbor	County	Dickinson
Alt Name	#4	Quadrangle	Okoboji, Iowa
WNumber	50999	Township	T99N
PWTS ID	0	Range	R37W
PWS ID	3070301	Section	2
Storet ID	0	Quarter	SE NW SW
SDWIS ID	2577250	Latitude	43.4189790000
USGS ID	0	Longitude	-95.1792520000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	323582
		UTM Y	4809650

Site Type	Drilled hole	Drilling Company	Middendorff Well Co.
Well Status	Active	Drilling Date	04/07/1999
Field Located	No	Drilling Method	Rotary
Elevation	1407 ft	Bedrock Depth	0 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	49 ft
Landscape Position	Unknown	Total Depth	55 ft
		Well Types	Public Supply
		Aquifers	Pleistocene

Hole Construction Information

Date	04/07/1999	Depth	50.00 ft
Diameter	12.25 in		

Comments

Casing Construction Information

Date	04/07/1999	Casing Type	PVC
Start Depth	-2.00 ft	End Depth	40.50 ft
Diameter	8.00 in	Amount	42.50 ft
Comments			

Screen Construction Information

Date	04/07/1999	Slot Size	0.04
Screen Type	PVC	End Depth	49.00 ft
Start Depth	40.50 ft	Amount	9 ft
Diameter	8.00 in		
Comments			

Grout Construction Information

Date	04/07/1999	Grout Placement	Unknown
Grout Type	Bentonite (Clay)	End Depth	29.00 ft
Start Depth	0.00 ft		
Comments			

Gravel Pack Construction Information

Date	04/07/1999	Slot Size	
Gravel Pack Type	Unknown	End Depth	50.00 ft
Start Depth	29.00 ft		
Comments			

Log Information

Date	
Log Types	Drillers log
Prepared By	Unknown
Comments	

Water Production Information

Date	04/07/1999	Start Time	13:38
Aquifer	Unknown	Yield	180 gallons per minute
Static Water Level	7.00 ft	Yield Method	Estimate
Pumping Water Level	12 ft		

Measurement	Tape	Pump Test	Yes
Pump Method	Pumped	Duration	330 mins
Comments			

Chip Storage Information

Date	12/30/1999		
Storage	OD4-009	Bin	
Number of Boxes	1	Number of Samples	11
Sample Intervals	5	Sample Gaps	
Sample Top	0 ft	Sample Bottom	55 ft
Washed Top	0 ft	Washed Bottom	0 ft
Duplicate Storage			
Comments			

<https://www.iihr.uiowa.edu/igs/geosam/well/50999/general-information>