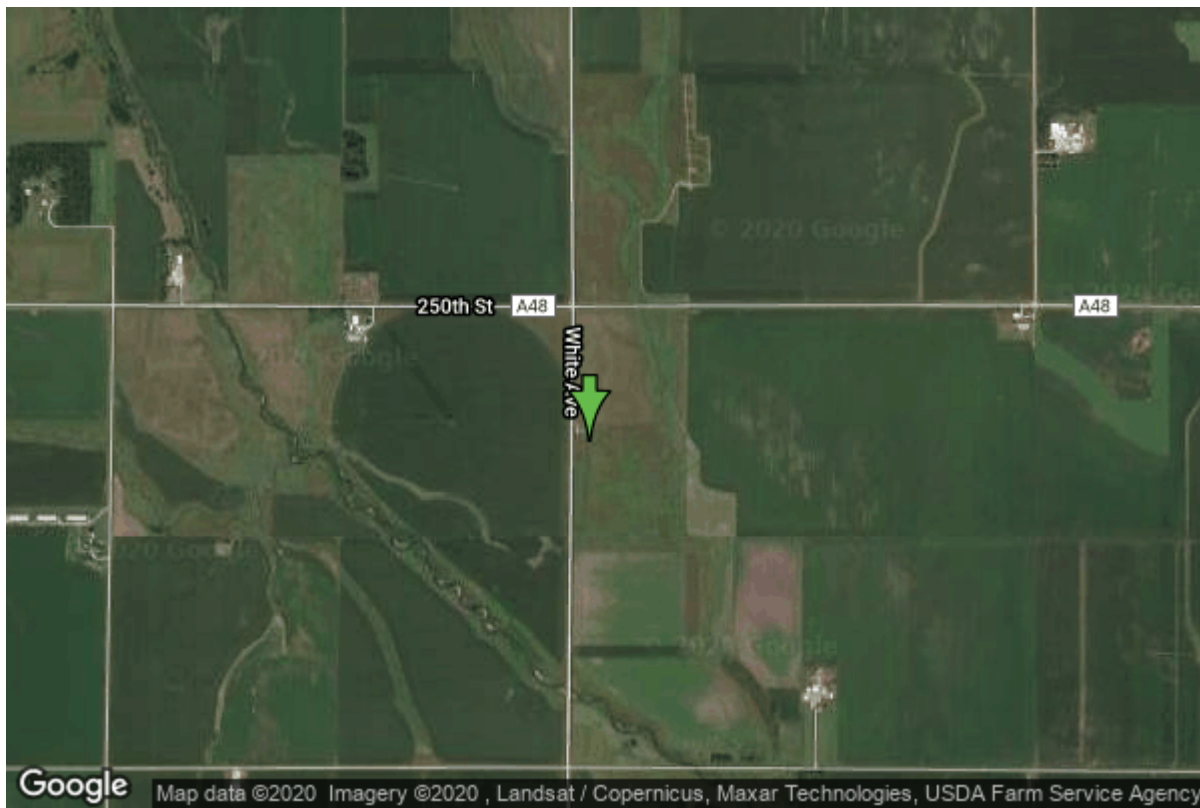


Well W#73591 Information



Date Received	06/08/2011	State	Iowa
Owner Name	Osceola County Rws	County	Osceola
Alt Name	S-2	Quadrangle	May City, Iowa
WNumber	73591	Township	T98N
PWTS ID	0	Range	R39W
PWS ID	7227701	Section	27
Storet ID	0	Quarter	NW SW NW
SDWIS ID	2588374	Latitude	43.2801670000
USGS ID	0	Longitude	-95.4460480000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	301531
		UTM Y	4794833

Site Type	Drilled hole	Drilling Company	Lacey Well Drilling
Well Status	Active	Drilling Date	11/10/2010
Field Located	No	Drilling Method	Other
Elevation	1401 ft	Bedrock Depth	0 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	40 ft
Landscape Position	Level Surface	Total Depth	40 ft
		Well Types	Public Supply
		Aquifers	Alluvium

Hole Construction Information

Date	11/10/2010	Depth	40.00 ft
Diameter	20.00 in		

Comments

Casing Construction Information

Date	11/10/2010	Casing Type	Steel
Start Depth	-1.00 ft	End Depth	30.00 ft
Diameter	12.00 in	Amount	29.00 ft
Comments			

Screen Construction Information

Date	11/10/2010		
Screen Type	Steel	Slot Size	0.06
Start Depth	30.00 ft	End Depth	40.00 ft
Diameter	12.00 in	Amount	10 ft
Comments			

Grout Construction Information

Date	11/10/2010		
Grout Type	Bentonite (Clay)	Grout Placement	Tremie
Start Depth	-1.00 ft	End Depth	20.00 ft
Comments			

Gravel Pack Construction Information

Date	11/10/2010		
Gravel Pack Type	Muscatine Gravel	Slot Size	
Start Depth	20.00 ft	End Depth	40.00 ft
Comments			

Pump Construction Information

Date	11/10/2010	Pump Type	Unknown
Diameter	6.00 in	Rating	475
Depth Intake	0.00 ft		
Comments			

Log Information

Date	
Log Types	Drillers log
Prepared By	Unknown
Comments	

Water Production Information

Date	06/25/2010	Start Time	13:00
Aquifer	Unknown		
Static Water Level	4.00 ft	Yield	400 gallons per minute
Pumping Water Level	20 ft	Yield Method	Orifice
Measurement	Tape	Pump Test	Yes
Pump Method	Pumped	Duration	240 mins
Comments			

<https://www.iihr.uiowa.edu/igs/geosam/well/73591/general-information>