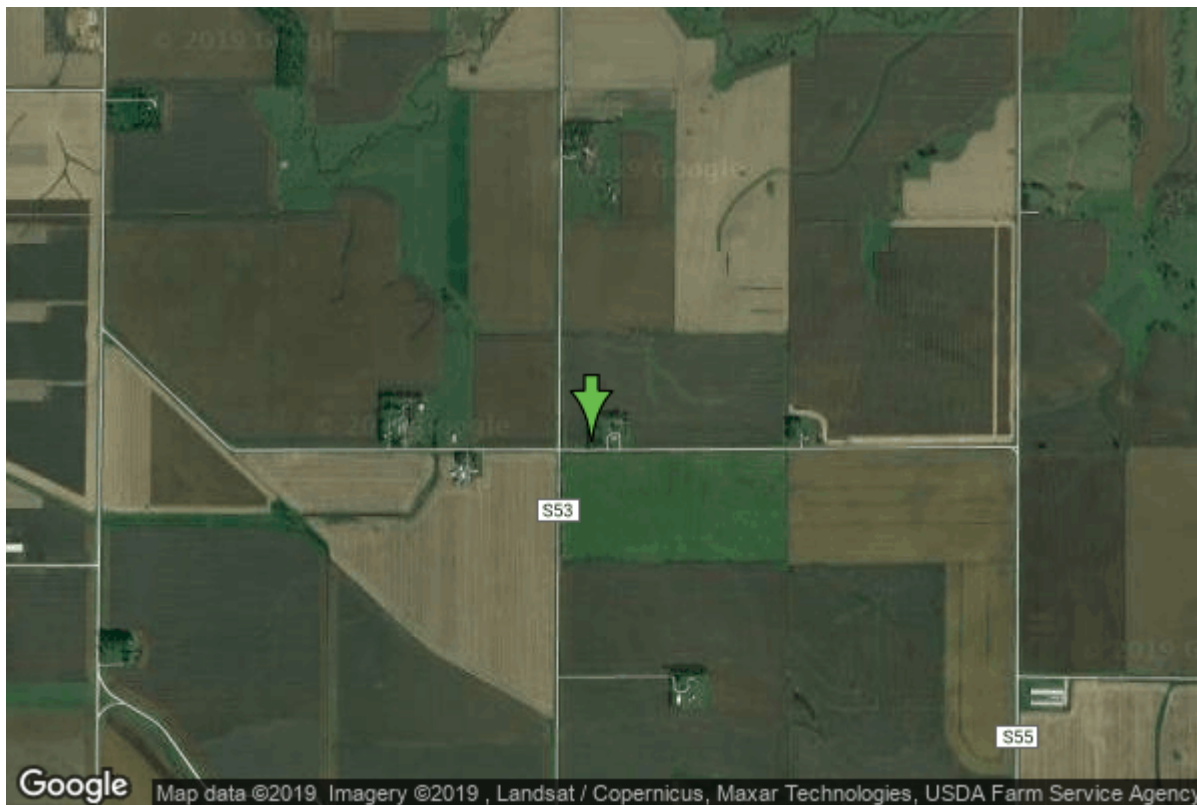


Well W#77508 Information



Date Received	06/05/2014	State	Iowa
Owner Name	Blum, Lee	County	Franklin
Alt Name		Quadrangle	Hampton South, Iowa
WNumber	77508	Township	T91N
PWTS ID	2171696	Range	R20W
PWS ID	0	Section	1
Storet ID	0	Quarter	SW NW SW
SDWIS ID	0	Latitude	42.7198600000
USGS ID	0	Longitude	-93.1612770000
Project	Unknown	Accuracy	
Operator	Unknown	UTM X	486795
		UTM Y	4729719

Site Type	Drilled hole	Drilling Company	Mort's Well Co.
Well Status	Active	Drilling Date	10/16/2013
Field Located	No	Drilling Method	Rotary
Elevation	1120 ft	Bedrock Depth	24 ft
Elevation Accuracy	Digital Elevation Model Accurate to 20 ft	Well Depth	125 ft
Landscape Position	Unknown	Total Depth	125 ft
		Well Types	Livestock, Private
		Aquifers	

Hole Construction Information

Date	10/16/2013	Depth	125.00 ft
Diameter	5.88 in		

Comments

Date	10/16/2013	Depth	82.00 ft
Diameter	9.88 in		
Comments			

Casing Construction Information

Date	10/16/2013	Casing Type	Steel
Start Depth	-2.00 ft	End Depth	82.00 ft
Diameter	6.00 in	Amount	84.00 ft
Comments			

Grout Construction Information

Date	10/16/2013	Grout Placement	Tremie
Grout Type	Holeplug	End Depth	82.00 ft
Start Depth	72.00 ft		
Comments			

Date	10/16/2013	Grout Placement	Tremie
Grout Type	Bentonite (Clay)	End Depth	72.00 ft
Start Depth	0.00 ft		
Comments			

Log Information

Date	10/16/2013
Log Types	Drillers log
Prepared By	Mort's Well Co.
Comments	

Water Production Information

Date	10/16/2013	Start Time	
Aquifer		Yield	25 gallons per minute
Static Water Level	18.00 ft	Yield Method	Estimate
Pumping Water Level	60 ft	Pump Test	Yes
Measurement	Tape	Duration	120 mins
Pump Method	Airlifted		
Comments			