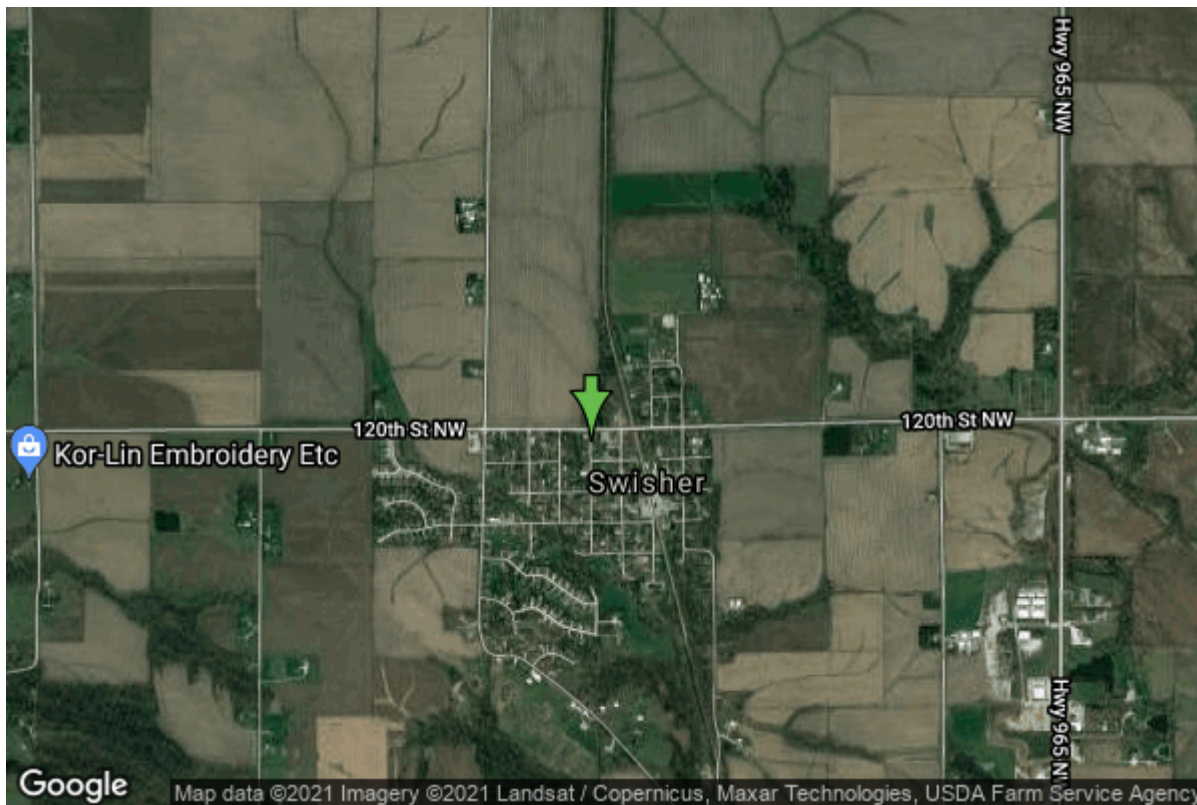


# Well W#63690 Information



<b>Date Received</b>	04/18/2007	<b>State</b>	Iowa
<b>Owner Name</b>	Swisher Bank & Trust	<b>County</b>	Johnson
<b>Alt Name</b>	#3	<b>Quadrangle</b>	Swisher, Iowa
<b>WNumber</b>	63690	<b>Township</b>	T81N
<b>PWTS ID</b>	0	<b>Range</b>	R7W
<b>PWS ID</b>	5285206	<b>Section</b>	8
<b>Storet ID</b>	0	<b>Quarter</b>	NW NW NW
<b>SDWIS ID</b>	2586665	<b>Latitude</b>	41.8471200000
<b>USGS ID</b>	0	<b>Longitude</b>	-91.6949670000
<b>Project</b>	Source Water Protection	<b>Accuracy</b>	
<b>Operator</b>	Unknown	<b>UTM X</b>	608339
		<b>UTM Y</b>	4633626

<b>Site Type</b>	Drilled hole	<b>Drilling Company</b>	Aquadrill Inc.
<b>Well Status</b>	Active	<b>Drilling Date</b>	04/03/2007
<b>Field Located</b>	No	<b>Drilling Method</b>	Rotary
<b>Elevation</b>	782 ft	<b>Bedrock Depth</b>	137 ft
<b>Elevation Accuracy</b>	Digital Elevation Model Accurate to 5 ft	<b>Well Depth</b>	280 ft
<b>Landscape Position</b>	Unknown	<b>Total Depth</b>	280 ft
		<b>Well Types</b>	Public Supply
		<b>Aquifers</b>	Silurian/Devonian

## Hole Construction Information

<b>Date</b>	04/03/2007	<b>Depth</b>	48.00 ft
<b>Diameter</b>	10.00 in		

## Comments

---

Date	04/03/2007	Depth	154.00 ft
Diameter	8.75 in		
Comments			

---

Date	04/03/2007	Depth	250.00 ft
Diameter	6.00 in		
Comments			

---

Date	04/03/2007	Depth	280.00 ft
Diameter	5.00 in		
Comments			

## Casing Construction Information

Date	04/03/2007	Casing Type	PVC
Start Depth	-2.00 ft	End Depth	152.00 ft
Diameter	6.00 in	Amount	154.00 ft
Comments			

---

Date	04/03/2007	Casing Type	PVC
Start Depth	48.00 ft	End Depth	150.00 ft
Diameter	4.50 in	Amount	102.00 ft
Comments			

## Grout Construction Information

Date	04/03/2007	Grout Placement	Unknown
Grout Type	Bentonite (Clay)	End Depth	152.00 ft
Start Depth	0.00 ft		
Comments	12 bags		

## Log Information

Date	
Log Types	Drillers log
Prepared By	Unknown
Comments	

## Water Production Information

Date	04/03/2007	Start Time	12:00
Aquifer	Bedrock		
Static Water Level	78.00 ft	Yield	15 gallons per minute

<b>Pumping Water Level</b>	115 ft	<b>Yield Method</b>	Estimate
<b>Measurement</b>	Estimate	<b>Pump Test</b>	Yes
<b>Pump Method</b>	Airlifted	<b>Duration</b>	2 mins
<b>Comments</b>			

<https://www.iihr.uiowa.edu/igs/geosam/well/63690/general-information>