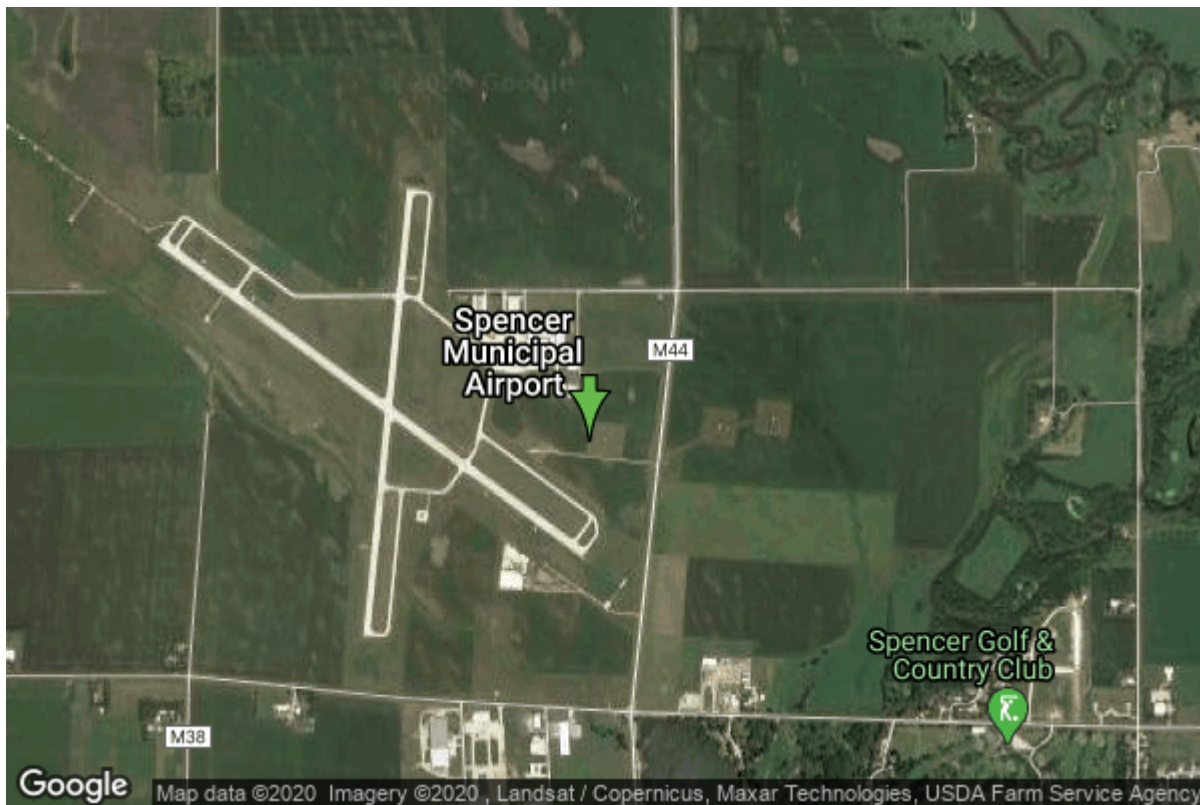


Well W#42302 Information



Date Received		State	Iowa
Owner Name	Spencer, City Of	County	Clay
Alt Name		Quadrangle	Spencer, Iowa
WNumber	42302	Township	T96N
PWTS ID	0	Range	R37W
PWS ID	2171071	Section	3
Storet ID	0	Quarter	NE SE NE
SDWIS ID	2574462	Latitude	43.1644710000
USGS ID	0	Longitude	-95.1931200000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	321717
		UTM Y	4781414

Site Type	Unknown	Drilling Company	Unknown
Well Status	Active	Drilling Date	11/13/1996
Field Located	No	Drilling Method	Unknown
Elevation	1332 ft	Bedrock Depth	0 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	67 ft
Landscape Position	Unknown	Total Depth	67 ft
		Well Types	Public Supply
		Aquifers	Alluvium

Hole Construction Information

Date	11/13/1996	Depth	67.00 ft
Diameter	36.00 in		

Comments

Casing Construction Information

Date	11/13/1996	Casing Type	Steel
Start Depth	-3.00 ft	End Depth	46.00 ft
Diameter	16.00 in	Amount	49.00 ft
Comments			

Screen Construction Information

Date	11/13/1996	Slot Size	0.10
Screen Type	Steel	End Depth	66.00 ft
Start Depth	46.00 ft	Amount	20 ft
Diameter	16.00 in		
Comments			

Grout Construction Information

Date	11/13/1996	Grout Placement	Unknown
Grout Type	Cement	End Depth	25.00 ft
Start Depth	0.00 ft		
Comments			

Date	11/13/1996	Grout Placement	Unknown
Grout Type	Bentonite (Clay)	End Depth	30.00 ft
Start Depth	25.00 ft		
Comments			

Gravel Pack Construction Information

Date	11/13/1996	Slot Size	
Gravel Pack Type	Unknown	End Depth	67.00 ft
Start Depth	30.00 ft		
Comments			

Pump Construction Information

Date	11/13/1996	Pump Type	Turbine
Diameter	12.00 in	Rating	790
Depth Intake	64.00 ft		
Comments			

Log Information

Date	
Log Types	Unknown
Prepared By	Unknown
Comments	

Water Production Information

Date	11/14/1996	Start Time	
Aquifer	Quaternary	Yield	704 gallons per minute
Static Water Level	13.00 ft	Yield Method	Orifice
Pumping Water Level	18 ft	Pump Test	Yes
Measurement	Electric Line	Duration	408 mins
Pump Method	Pumped		
Comments			

<https://www.ihr.uiowa.edu/igs/geosam/well/42302/general-information>