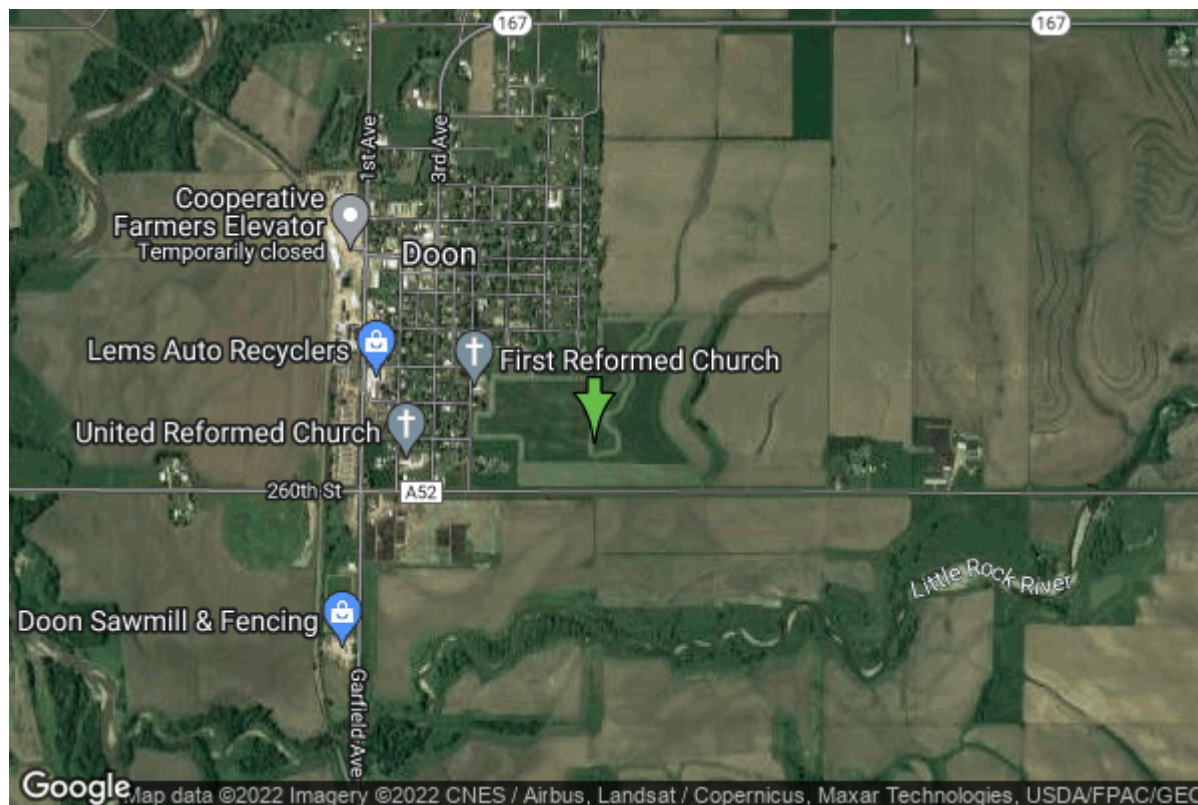


Well W#30242 Information



Date Received	08/03/1989	State	Iowa
Owner Name	Doon, City Of	County	Lyon
Alt Name	#6	Quadrangle	Doon, Iowa
WNumber	30242	Township	T98N
PWTS ID	0	Range	R46W
PWS ID	6015047	Section	25
Storet ID	0	Quarter	SE SW SW
SDWIS ID	2409308	Latitude	43.2734300000
USGS ID	0	Longitude	-96.2254600000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	238258
		UTM Y	4796232

Site Type	Drilled hole	Drilling Company	Alton Well & Concrete Co., Inc.
Well Status	Standby	Drilling Date	01/01/1989
Field Located	No	Drilling Method	Auger
Elevation	1280 ft	Bedrock Depth	0 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	60 ft
Landscape Position	Hillside	Total Depth	60 ft
		Well Types	Municipal, Public Supply
		Aquifers	Alluvium

Casing Construction Information

Date	01/01/1989	Casing Type	Steel
Start Depth	0.00 ft	End Depth	45.00 ft
Diameter	12.00 in	Amount	0.00 ft
Comments			

Screen Construction Information

Date	01/01/1989	Slot Size	0.00
Screen Type	Steel	End Depth	57.00 ft
Start Depth	45.00 ft	Amount	12 ft
Diameter	12.00 in		
Comments			

Log Information

Date	12/14/2011
Log Types	Strip log
Prepared By	Bouk, Michael Joseph
Comments	

Date	
Log Types	Drillers log
Prepared By	Unknown
Comments	

Stratigraphy Information

System	Quaternary		
Series			
Group			
Formation			
Member			
Submember			
Start Depth	0.00 ft	End Depth	60.00 ft
Contact Accuracy			
Penetration			
Primary Lithology	Sand And Gravel	Percent	100
Secondary Lithology		Percent	
Tertiary Lithology		Percent	
Comments	Coluv. in 5'-25- sample		

Water Production Information

Date	01/01/1989	Start Time	
Aquifer	Unknown		
Static Water Level	23.00 ft	Yield	325 gallons per minute
Pumping Water Level	32 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	No
Pump Method	Unknown	Duration	0 mins
Comments			

Chip Storage Information

Date	08/20/1990		
Storage	OD2-599	Bin	
Number of Boxes	1	Number of Samples	11
Sample Intervals	5	Sample Gaps	0-5
Sample Top	5 ft	Sample Bottom	60 ft
Washed Top	0 ft	Washed Bottom	0 ft
Duplicate Storage			
Comments			

<https://www.iuhr.uiowa.edu/igs/geosam/well/30242/general-information>