

Well W#63037 Information



Date Received	03/09/2007	State	Iowa
Owner Name	Iowa Lakes Regional Water	County	Clay
Alt Name	WELL #7	Quadrangle	Everly, Iowa
WNumber	63037	Township	T97N
PWTS ID	0	Range	R37W
PWS ID	2100701	Section	7
Storet ID	0	Quarter	SW NW NW
SDWIS ID	2585297	Latitude	43.2336720000
USGS ID	0	Longitude	-95.2684780000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	315799
		UTM Y	4789263

Site Type	Drilled hole	Drilling Company	Layne Western - Ia.
Well Status	Active	Drilling Date	07/14/2006
Field Located	No	Drilling Method	Other
Elevation	1371 ft	Bedrock Depth	0 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	38 ft
Landscape Position	Level Surface	Total Depth	38 ft
		Well Types	Municipal, Public Supply
		Aquifers	Alluvium

Hole Construction Information

Date	03/09/2007	Depth	38.00 ft
Diameter	20.00 in		

Comments

Casing Construction Information

Date	03/09/2007	Casing Type	PVC
Start Depth	-3.00 ft	End Depth	28.00 ft
Diameter	12.00 in	Amount	31.00 ft
Comments			

Screen Construction Information

Date	03/09/2007	Screen Type	PVC	Slot Size	0.10
Start Depth	28.00 ft	End Depth	38.00 ft	Amount	10 ft
Diameter	12.00 in				
Comments					

Grout Construction Information

Date	03/09/2007	Grout Type	Cement	Grout Placement	Unknown
Start Depth	4.00 ft	End Depth	19.00 ft		
Comments					

Gravel Pack Construction Information

Date	03/09/2007	Gravel Pack Type	Unknown	Slot Size	
Start Depth	20.00 ft	End Depth	38.00 ft		
Comments					

Pump Construction Information

Date	03/09/2007	Pump Type	Submersible
Diameter	8.00 in	Rating	400
Depth Intake	37.00 ft		
Comments			

Log Information

Date	07/14/2004	Log Types	Drillers log
Prepared By	Layne Western - la.		
Comments			

Water Production Information

Date	09/10/2004	Start Time	11:30
Aquifer	Alluvium		
Static Water Level	15.00 ft	Yield	500 gallons per minute
Pumping Water Level	26 ft	Yield Method	Orifice
Measurement	Estimate	Pump Test	Yes
Pump Method	Bailed	Duration	400 mins
Comments			

<https://www.iihr.uiowa.edu/igs/geosam/well/63037/general-information>