

Well W#55251 Information



Date Received	01/31/2001	State	Iowa
Owner Name	Rembrandt Enterprises	County	Buena Vista
Alt Name	#1	Quadrangle	Rembrandt, Iowa
WNumber	55251	Township	T93N
PWTS ID	0	Range	R36W
PWS ID	1170101	Section	32
Storet ID	0	Quarter	SW SW NW
SDWIS ID	2577522	Latitude	42.8240550000
USGS ID	0	Longitude	-95.1294810000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	325932
		UTM Y	4743476

Site Type	Drilled hole	Drilling Company	Middendorff Well Co.
Well Status	Abandoned	Drilling Date	10/04/2000
Field Located	No	Drilling Method	Rotary
Elevation	1320 ft	Bedrock Depth	218 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	415 ft
Landscape Position	Unknown	Total Depth	455 ft
		Well Types	Public Supply
		Aquifers	Dakota/Cretaceous

Hole Construction Information

Date	10/04/2000	Depth	385.00 ft
Diameter	13.00 in		

Comments

Date	10/04/2000		
Diameter	8.00 in	Depth	415.00 ft
Comments			

Casing Construction Information

Date	10/04/2000	Casing Type	Steel
Start Depth	-1.50 ft	End Depth	385.00 ft
Diameter	8.00 in	Amount	386.50 ft
Comments			

Date	10/04/2000	Casing Type	PVC
Start Depth	367.00 ft	End Depth	385.00 ft
Diameter	5.00 in	Amount	18.00 ft
Comments			

Screen Construction Information

Date	10/04/2000		
Screen Type	Steel	Slot Size	0.02
Start Depth	385.00 ft	End Depth	415.00 ft
Diameter	5.00 in	Amount	30 ft
Comments			

Grout Construction Information

Date	10/04/2000		
Grout Type	Bentonite (Clay)	Grout Placement	Unknown
Start Depth	0.00 ft	End Depth	300.00 ft
Comments			

Gravel Pack Construction Information

Date	10/04/2000		
Gravel Pack Type	Unknown	Slot Size	
Start Depth	367.00 ft	End Depth	415.00 ft
Comments			

Log Information

Date	10/04/2000
Log Types	Drillers log

Prepared By
Comments

Middendorf Well Co.

Water Production Information

Date	10/04/2000	Start Time	15:30
Aquifer	Unknown		
Static Water Level	128.00 ft	Yield	280 gallons per minute
Pumping Water Level	167 ft	Yield Method	Volumetric
Measurement	Electric Line	Pump Test	Yes
Pump Method	Unknown	Duration	0 mins
Comments			

<https://www.iihr.uiowa.edu/igs/geosam/well/55251/general-information>