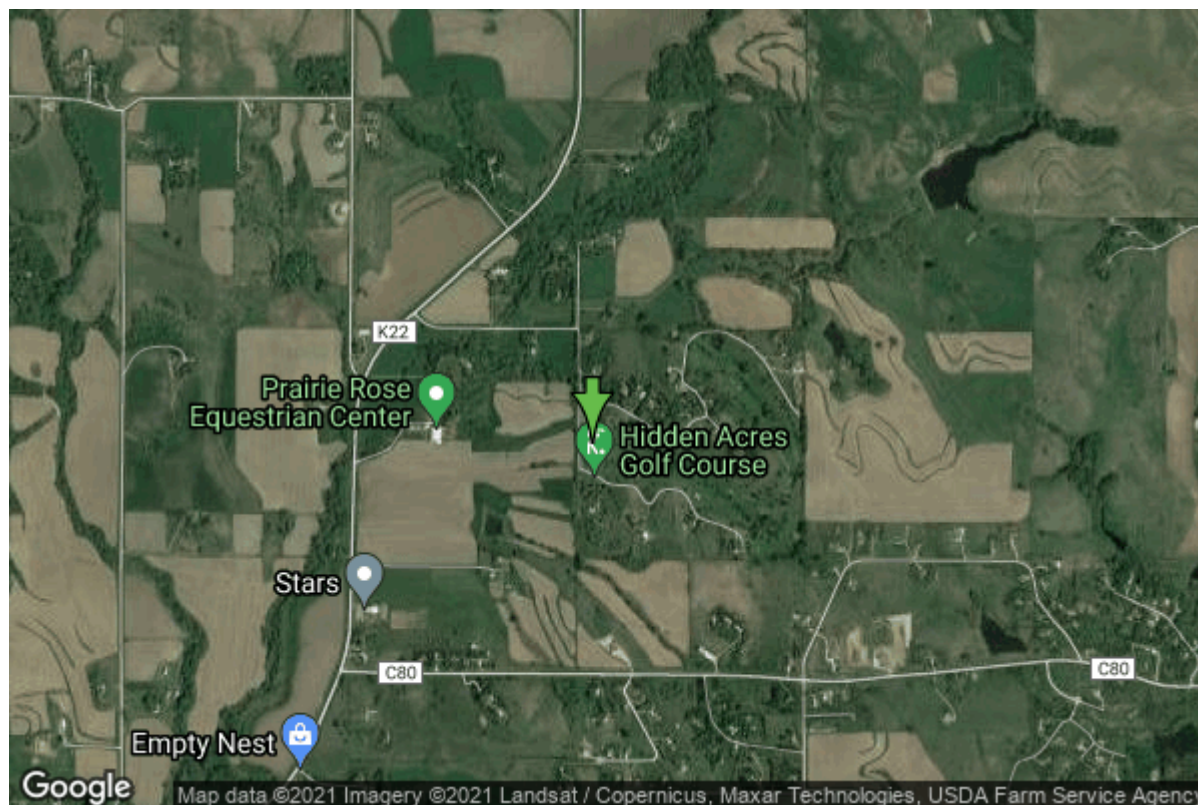


Well W#53539 Information



Date Received	03/08/2001	State	Iowa
Owner Name	Hidden Acres Country Club	County	Plymouth
Alt Name	WELL #2	Quadrangle	Sioux City North, Iowa-S. Dak.
WNumber	53539	Township	T90N
PWTS ID	0	Range	R47W
PWS ID	9778840	Section	27
Storet ID	0	Quarter	SE NW SW
SDWIS ID	2582654	Latitude	42.5800510000
USGS ID	0	Longitude	-96.3793160000
Project	Source Water Protection	Accuracy	
Operator	Unknown	UTM X	222675
		UTM Y	4719719

Site Type	Drilled hole	Drilling Company	Unknown
Well Status	Active	Drilling Date	10/16/2000
Field Located	No	Drilling Method	Rotary
Elevation	1246 ft	Bedrock Depth	67 ft
Elevation Accuracy	Digital Elevation Model Accurate to 5 ft	Well Depth	404 ft
Landscape Position	Hillside	Total Depth	404 ft
		Well Types	Irrigation, Public Supply
		Aquifers	Dakota/Cretaceous

Hole Construction Information

Date	10/16/2000		
Diameter	13.00 in	Depth	304.00 ft
Comments			

Casing Construction Information

Date	10/16/2000	Casing Type	PVC
Start Depth	6.00 ft	End Depth	304.00 ft
Diameter	8.00 in	Amount	298.00 ft
Comments			

Date	10/16/2000	Casing Type	Perforated PVC
Start Depth	304.00 ft	End Depth	404.00 ft
Diameter	0.00 in	Amount	100.00 ft
Comments			

Grout Construction Information

Date	10/16/2000		
Grout Type	Bentonite (Clay)	Grout Placement	Unknown
Start Depth	50.00 ft	End Depth	280.00 ft
Comments			

Gravel Pack Construction Information

Date	10/16/2000		
Gravel Pack Type	Unknown	Slot Size	
Start Depth	280.00 ft	End Depth	404.00 ft
Comments			

Pump Construction Information

Date	10/16/2000	Pump Type	Submersible
Diameter	6.00 in	Rating	300
Depth Intake	277.00 ft		
Comments			

Log Information

Date	
Log Types	Drillers log
Prepared By	Unknown

Comments

Water Production Information

Date	10/05/2015	Start Time	
Aquifer			
Static Water Level	139.00 ft	Yield	300 gallons per minute
Pumping Water Level	150 ft	Yield Method	Unknown
Measurement	Unknown	Pump Test	No
Pump Method	Unknown	Duration	360 mins
Comments	Reported on 2015 DNR Dakota survey.		

Date	10/18/2000	Start Time	10:30
Aquifer	Unknown		
Static Water Level	138.00 ft	Yield	330 gallons per minute
Pumping Water Level	149 ft	Yield Method	Orifice
Measurement	Tape	Pump Test	Yes
Pump Method	Unknown	Duration	0 mins
Comments			

<https://www.iihr.uiowa.edu/igs/geosam/well/53539/general-information>