

Hydrofracturing and *Zonefracturing* are specialized and highly effective procedures used to increase water production from low-yield bedrock wells. A trained crew installs one or two inflatable “packer(s)” down the well through the steel casing and into the bedrock below. The well is then pressurized and flushed with tremendous water pressure. This process cleans out plugged fractures in the bedrock and usually results in a substantial increase in the amount of water that flows into the well. Upon completion of the process, a *pump test* is necessary to flush out the well and determine the new flow rate.



During hydrofracturing, a single inflatable packer is lowered into an Artesian well
(Wilmington, MA)



During zonefracturing two inflatable packers are used
(Dover, MA)



Tank loads of water needed for the *hydrofracturing* and *zonefracturing* processes
(Dover, MA)



A pump test is performed afterwards to determine the new flow rate
(North Reading, MA)