

## Swellable Packers



- # AER has 98% success with getting packers to TD with use of our technology and reamer tools
- AER understands the interconnected relationship of borehole quality, T&D, Directional Drilling and Swell Packer Design
- Several Swellable Packer Patents & Technology AER Patented End Ring Design
- ≸ Superior bonded element, not slip-on
- Testing with research capabilities engineering support and manpower assets
- FAER provides service and support throughout the purchasing process that ensures performance success
- AER employees have hands on experience relating to providing reamers and packers on hundreds of wells



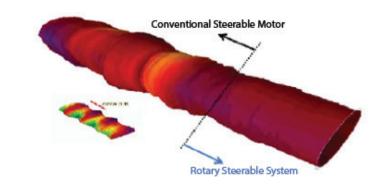
## Swellable Packers with End Rings

US Patent Numbers 8,640,770 8,739,865 9,267,653 9,328,566

With AER introduction of a new reaming tool for ream-while-drilling (RWD) in the Williston Basin we have had 98% successful installations of swellable packer in over 1,000 wells and over 10 million feet reamed.



**Ouick Into Position** 







**OFFICE:** 907-336-4664

**WEBSITES**: www.alaskanenergyresources.com www.westernenergyproductsandservices.com