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## FOR IMMEDIATE RELEASE:

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## PCS Awarded Patent for Sand Plunger

**Frederick, CO, May 8, 2009** - Production Control Services Inc. (PCS) announces that it has been awarded U.S. Patent #7,475,731 B2 for its Sand (Self-cleaning) Plunger. The company filed a provisional application for the patent in April 2004.

When using plunger lift in wells that produce an excess of sand naturally or as a result of fracturing, it is common for sand to accumulate on the outside of the plunger. This can impede the plunger's ability to fall to the end of the tubing, as well as increase its propensity to become lodged in the tubing or the lubricator's auto catcher.

The PCS Sand Plunger is a self-cleaning plunger capable of lifting and removing sand, liquids and other solids from the well. The pressurized gas enters the bottom of the sand plunger, passes up through the inner core and exits through the radial cleanout holes. When the plunger surfaces and enters the auto catcher, any sand that is embedded in its grooves is blown away, effectively cleaning the plunger to ensure continued, efficient drops to the well's bottom.

Says Bruce Victor, inventor of the PCS Sand Plunger and Vice President of PCS, "Our number one focus continues to be on maximizing production of our customers' wells through ongoing development and improvement of field-tested and superior-quality products and services. The PCS Sand Plunger is yet another example of our commitment to helping our customers receive the most from their oil and gas assets."

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Since 1985, Production Control Services Inc. (PCS) has focused solely on well optimization. Its products and services include Plunger Lift, Opti-Flow Gas Lift, Nitrogen Generation and Well Automation. The company employs roughly 200 people in more than two dozen locations in the U.S. and Alberta, Canada. For more information, visit [www.pcslift.com](http://www.pcslift.com).