

Case History: Central Oklahoma



**FERGUSON
BEAUREGARD™**
New Intelligence In Problem Solving™
A DOVER COMPANY



Using annular flow, increase on the well production was 170 mcf/day – 2 BBL (approximately \$900/day) which allowed payoff on the system in 6 days.

Annular Flow Boosts Oklahoma Production

Challenge:

An operator in Central Oklahoma had wells producing from 8600'. Production was approximately 90 mcf/day and 1 BBL/day. A bypass plunger was installed which increased production to 200 mcf. The well then began to produce solids and the bypass plunger was not able to operate. A conventional fishbone plunger was then installed and production fell to 150 mcf.

Solution:

Ferguson Beauregard Field Rep, Brent Cope, was called in to discuss the problem with the Production Foreman. They cleaned the well enough to replace the fishbone plunger with our BowFlex, installed PECL software, 3-Valve, and increased the production to 250 mcf/day and 3 BBL/day.

Summary:

Increase on the well production was 170 mcf/day – 2 BBL (approximately \$900/ day) which allowed for payoff in 6 days.

FB Experience Can Benefit You Five Ways:

1. Innovations in oil and gas production technology
2. Flexibility to develop customized solutions for specific needs
3. Practicality to build systems that offer immediate return on investment
4. Foresight to recommend systems that are easy to maintain and update
5. Commitment to share knowledge and continue research and development.

For over 25 years Ferguson Beauregard has been at the forefront of the industry search for innovative solutions to production problems. From self-contained plunger lift systems and electronic controllers to fully integrated, remotely managed production systems, our goal is to deliver immediate results for you.