## Real Results: Operator Saves \$350,000 in Plunger Replacements by Using Longer Lasting Plungers





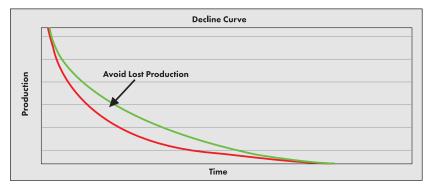
By gauging each plunger, a major operator concluded Well Master Premium Plungers last longer than competitors' tools and saved hundreds of thousands in plunger replacements.

## The Shift to Focusing on Production During the Downturn

Many large operators have a policy of replacing plungers on a time-based schedule. An operator in the DJ basin replaces their barstock style plungers every year. Other companies change much more frequently, some as often as every 60 days. In the Piceance Basin, a major operator was replacing their plungers, no matter what style, every 3 months. However, in an effort to lower LOE costs during the downturn, the company implemented a policy that all plungers' outside diameters be inspected with gauge rings before replacing. After documenting each brand and style and their wear patterns, it was clear that not every plunger is made equal.

## Gauging Plunger Takes 5 Minutes, Saves Hundreds Per Well

By measuring the plungers and not replacing some prematurely over approximately 450 wells, the company saved an estimated **\$350,000** in plunger replacements in one year. They also found that many discount priced plungers lost their ability to seal effectively in less than 30 days. Low cost plungers appear to save money up front but resulted in a serious loss in production costing them \$1,000's per well per year. Well Master provides Precision Gauge Rings to help eliminate any guesswork by identifying worn out plungers.



Well Master Premium Plunger Line receives a proprietary secondary heat treatment and nickel plating, which typically helps the plunger last 2-3x longer than competing plungers, giving the company the ability to get more use out of their plungers without compromising production.

Contact Well Master today to find out how we can help optimize your oil and gas well production.