BLAZE TREATED ROD PUMP
ACHIEVES 100% RUN LIFE IMPROVEMENT

Our BLAZE™ treated products address the common production challenges customers face during field operations - mechanical wear, corrosion and abrasion

CHALLENGE

Customer was **pulling the well approximately every 60 days, sometimes more often,** due to rod pump plunger and barrel wear, sucker rod parting, or holes in tubing. Customer's standard operating procedure in this well required a conventional 3-3/4 inch pump landed around 2,000 feet vertical depth. The well produces 20 to 40 bbls/day oil (97% water cut) from a total measured depth of ~5,000 feet, with high concentrations of sand and operating temperature of 200 degrees Fahrenheit. The pump joint would experience as much as 1/8 inch of wear over a 60 day period, taking the threads down to bare metal.

SOLUTION

Customer utilized a **BLAZE treated pump joint, a plunger swivel and a BLAZE treated barrel bushing** to reduce the friction in the deviated portion of the wellbore. The pump continued to run until 2/07/2019, when the well was pulled for an unrelated issue. The BLAZE parts were inspected and found to have very minimal wear and were redeployed back into the well.

RESULTS

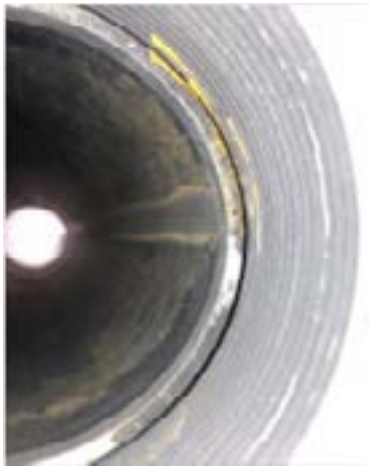
By utilizing **BLAZE treated parts, the operator increased their run time from 2 months to over 4 months** and counting... proving that with BLAZE parts you can run longer and produce more.

Contact your local representative for more information on BLAZE products or our treatment as a service (TAAS).

PROJECT DESCRIPTION

Location
Fresno County, CA

Customer:	Large Independent
Lift Type:	**SRP**
Production:	20-40 BBLs/Day
BLAZE Install Date:	9/20/2018
Current Date:	2-7-2019
Run Time:	**139 days** and counting



Actual pictures of BLAZE treated pup joint after 120 days run time.