

BLAZE® TREATED PLUNGERS DELIVER 3.5X RUN LIFE BREAKTHROUGH IN FIELD TRIAL

Mechanical wear, corrosion and abrasion are common production challenges encountered by operators utilizing plunger lift systems. In the face of these challenges, the Blaze® metal treatment process is dramatically enhancing the longevity of equipment.

CHALLENGE

In Field Report 304, we highlighted a BLAZE Barstock Plunger trial that achieved a 3.2x run life improvement across 8 wells in the Pinedale Basin. We wanted to prove we could do it again. This time, an operator in the DJ basin was looking to improve on average run times of only \sim 90 days.

SOLUTION

In August of 2022, the operator deployed BLAZE treated Barstock Plungers in a 14 well field trial. No other changes were made.

RESULTS

As expected, the BLAZE treated Barstock Plungers delivered - and continue to deliver - exceptional performance in all 14 wells. **Run times are currently at 3.5X improvements and counting.**



The proof is in the performance - BLAZE treatment dramatically enhances the longevity of oilfield equipment.



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



customer.	independent Operator		
	Prev. Days	Blaze Run Days	Increase
Well 1:	~90	317	3.5X
Well 2:	~90	317	3.5X
Well 3:	~90	317	3.5X
Well 4:	~90	317	3.5X
Well 5:	~90	317	3.5X
Well 6:	~90	316	3.5X
Well 7:	~90	316	3.5X
Well 8:	~90	316	3.5X
Well 9:	~90	316	3.5X
Well 10:	~90	315	3.5X
Well 11:	~90	315	3.5X
Well 12:	~90	315	3.5X
Well 13:	~90	315	3.5X
Well 14:	~90	315	3.5X

 $[\]boldsymbol{*}$ All 14 BLAZE plungers are still in operation.

