

# BLAZE TREATED GUIDE ACHIEVES 30X 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 3 weeks** due to rod wear on the stainless steel valve rod guide, nearly cutting it in half. This would cause the rod to wear into the pump barrel, continuing until it parted the pump's valve rod causing it to stop pumping.

The problem was caused by a deviation in the hole at seating nipple depth; the deviation being a severe curve. Therefore, the pump had to be pulled and parts replaced including the most expensive part on a pump, which is the barrel.

## SOLUTION

Customer was introduced to **Endurance Lift Solutions BLAZE treated guide** to address the problem. The BLAZE treated guide was installed on 4/27/17. The pump continued to run until 1/29/18 when it was pulled due to a tubing leak.

Inspection revealed no visible rod wear on the BLAZE valve rod guide. This was a 277 day run with the well being pulled for something other than the pump. The pump was inspected and returned to API specifications with minor adjustments and redeployed into the well.

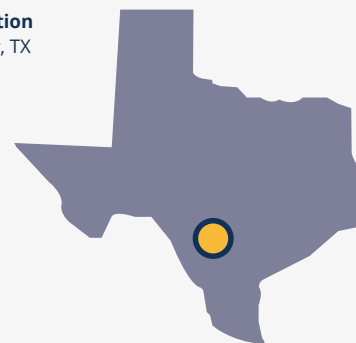
## RESULTS

The **BLAZE treated guide has been running for over 659 days** and the pump is still going strong... proving that with BLAZE parts, you can run longer and produce more.



### PROJECT DESCRIPTION

**Location**  
Dilley, TX



<b>Customer:</b>	Small Independent
<b>Lift Type:</b>	SRP
<b>Production:</b>	70-80 BBLs/Day
<b>BLAZE Install Date:</b>	4/27/17
<b>Current Date:</b>	2/15/2019
<b>Run Time:</b>	<b>659 days</b> and counting



Actual pictures of BLAZE treated guide after 277 days run time.



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