

ADVANCED GAS HANDLING SYSTEM Improves ESP Operation in Delaware Basin

As unconventional drilling and completion methods evolve, the production practices that follow must keep pace. We bring together breakthrough technologies with a level of service that creates lasting partnerships with our customers

CHALLENGE

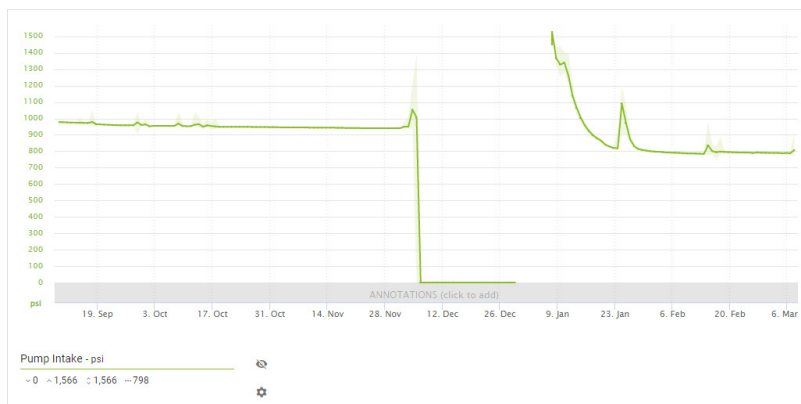
A large Delaware basin operator **was struggling with gas interference and motor temperature related shutdowns on an ESP application.**

SOLUTION

With the system struggling to run, a proactive pull was decided on to diagnose the issues. **Endurance Lift introduced their Advanced Gas Handling System** in order to “supercharge” the fluid before entering the gas separators, increasing their efficiency. No other changes were made.

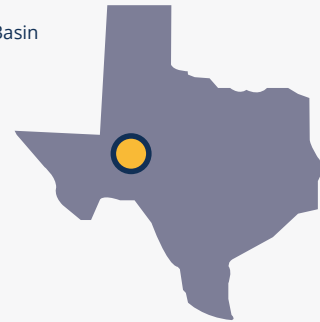
RESULTS

Since reinstalling with the ELS Advanced Gas Handling System, the well has consistently run smoothly. **In addition, the operator has been able to draw the well down 60psi PIP further than before - allowing them to produce more gas and total fluid.** The system has been in operation for 248 days and continues to run at time of publication.



PROJECT DESCRIPTION

Location
Delaware Basin



| | |
|--------------------------|---------------------------------|
| Customer: | Large Delaware Basin Operator |
| Sys.Specifics: | 1750L System / Adv.GH / 204 HP |
| Pump Depth: | 10,836' |
| Prev. Production: | 516 BFPD / 1402 GLR |
| AGHS Production: | 539 BFPD / 1468 GLR |
| Current Run Days: | 248 days and counting... |



ELS offers a full suite of application specific equipment to maximize production for the lifecycle of the well.



Contact your local representative for more information on our ESP products and services.