



# Major Producer in South Texas uses ALiEn<sup>2</sup> to Achieve 16,00% ROI

#### PROBLEM

A major producer in South Texas had been using a competitive controller to operate their plunger lift wells. Production on one particular well was as low as 235 Mcf/d, which was below what was expected.



### SOLUTION

Knowing the well could be producing better than it was, a service company installed an ALiEn<sup>2</sup> controller on December 10th, 2014, immediately increasing production to 310 Mcf/d. For the next three days, manual adjustments were made, increasing production to 365 Mcf/d. The controller was set to self-optimize using the average velocity of the plunger on December 13th. By December 20th, production consistently exceeded 540 Mcf/d and has maintained this level since.





## CASE STUDY



### RESULTS

Based on the average price of natural gas for December (\$3.48USD/MMBtu), the dollar value of the added production amounts to over \$1,000/day, meaning the client's new controller **paid for itself in two days.** Even at today's lower gas prices of \$2.87USD/MMBtu (Feb 2015), that's an annual revenue increase of \$330,000 on a single well. This translates to over a 16,000% return on investment in the first year alone. This producer has since installed several additional ALiEn<sup>2</sup> controllers, and has seen more of the same successful results.

ETC'S plunger lift solution offers the most reliable plunger detection in the industry, the first and only plunger velocity sensor, and patent-pending optimization proven to increase production. With full control and accessibility available both locally and remotely, it's no wonder we've become the standard for several top natural gas producers.



### ABOUT EXTREME TELEMATICS CORP.

Extreme Telematics Corp. (ETC) is a Canadian engineering firm specializing in low power controls and sensors for hazardous locations. Celebrating 15 years in business and innovation in 2016, ETC started out in 2001 to deliver certified plunger lift controls that would operate reliably in Canada's often harsh conditions. Today, ETC plunger lift controls and sensors dominate the Canadian market, and are already the top choice for major producers in the United States. In addition to the ALiEn<sup>2</sup> plunger lift controller, ETC's plunger lift product line includes the well-known Cyclops plunger arrival sensor and the recently released Sasquatch plunger velocity sensor.

