

# FROM ACIDIZED TO OPTIMIZED

PARTNER WITH PETROPLEX TO DESIGN CUSTOM ACID ENGINEERED SYSTEMS TO ADDRESS ALL WELL CONDITIONS AND MAXIMIZE OIL AND GAS PRODUCTION.



## PLAN FOR MAXIMUM UPLIFT UP FRONT

Petroplex helps you use acidizing as a strategic, proactive approach to optimizing BOPD across your producing wells. As the acidizing leader in the Permian, we bring deep expertise, proprietary chemistry, robust data, and a track-record for getting results to the planning table. Our tailored data-driven acid engineered systems allow you to exceed your well performance metrics and empower you to achieve the most economical stimulation method to maximize your oil and gas production.

## THE PETROPLEX PROCESS GETS IT DONE.

Before we acidize, we analyze. Data drives the design of every job, from acid concentration to timing to treatment parameters. Using Petrosol, our proprietary chemical technology, our experts precisely engineer the right formula for your wellbore conditions to increase water wettability while cleaning out organic deposits to provide greater acid penetration in formation. Beyond our science, you also benefit from our scale. As the largest acidizing provider in the Permian Basin, we have the crews, the fleet, the horsepower and the drive to do it fast, do it safe, and do it right. With Petroplex, you have the power to optimize budgets, schedules and production.



**26-BOPD**

AVERAGE 60 DAY  
BOPD INCREASE



**126K**

AVERAGE 60 DAY  
INCREMENTAL REVENUE

## SET YOUR WELLS UP FOR SUCCESS

It's time for a new acidizing mindset. Partner with Petroplex, build a production strategy, and boost your uplift success.

## HOW WE PARTNER WITH YOU

Whether you need a well cleanout or a proactive rigless treatment, we employ the same process, designing the acidizing job to your specific well to ensure optimal uplift results. Our goal is to know your well top to bottom, so we can tailor our acid engineered systems to maximize its performance.

### ACID ENGINEERED SYSTEMS PROCESS:

- > **WELL INFORMATION COLLECTION**
  - Customer KPIs identified
  - Formation lithology breakdown to determine optimal HCL acid %
  - Well conditions identified (H<sub>2</sub>S levels, scaling, organics, bacteria)
  - Offset case studies reviewed
- > **ACID ENGINEERED SYSTEM DESIGN**
  - Oil/formation water sample obtained for well head
  - Oil/water wet formation determined through oil/water interface from sample
  - Chemical additives selected for optimal results
- > **ACID EMULSION & SLUDGE TEST**
  - Testing performed with acid engineered system
  - Acid compatibility report generated
- > **JOB DESIGN**
  - Pre/post flush determined from well information collection
  - Acid volumes calculated based off KPIs identified
  - Diversion method selected for optimal results
  - Detailed job proposal created summarizing acid engineered system/acid compatibility report/job procedure
- > **FOLLOW UP**
  - Set up well performance review with customer
  - Well performance KPIs reviewed after 30, 60 and 90 days
  - Successes/failures identified
  - Recommendations provided to improve performance

We overlay all of this data with our deep knowledge of Permian formations to design your treatment. We replicate your well as closely as possible in the testing phase to predict the uplift success you can expect in the field.

**LET'S GET STARTED.**