Case History #10-074

## ChemTreat Resolves Production Issue for Major Gas Pipeline Customer

## Background

A large natural gas company in the Midwest was having issues meeting condensate quality requirements as a result of emulsion issues at multiple compressor stations. Condensate quality specifications were not met, and significant time was used to batch treat condensate and BS&W tanks to prevent compressor station shutdowns. The potential shutdowns and off-spec condensate were increasing disposal and operating costs. The current supplier's product was not meeting performance objectives.



ChemTreat performed an on-site analysis and laboratory emulsion breaking test to identify a product that would address the emulsion issues. ChemTreat quickly installed and implemented new emulsion breaking treatment technology during winter conditions when emulsion issues are at their worst.

## Results

After ChemTreat's emulsion breaker treatment was initiated, the problem was resolved at all compressor stations, allowing the customer to recover condensate and meet disposal specs. The condensate recovered was at a higher quality and resulted in higher profit for the customer.



This new emulsion breaker is working much better than the old product.

– Field Operator

These guys got us out of a real bind!

– Area Manager

Location: Geary, Oklahoma

Industry: Oil & Gas

Product Type: Emulsion Breaker
Product Family: Process Chemistry

