

# **Comparison of Production Behavior in Nonconventional Reservoirs**

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## **ABSTRACT**

Gas production from nonconventional (tight gas sand, CBM, and fractured shales) reservoirs continues to increase in the U.S. These resources are also being evaluated across the world as the demand for gas improves. It is well known that almost all of these reservoirs must be hydraulically fractured to produce at economic rates. We recently completed a DOE study to document the number of current and future stimulations that will occur in the U.S. in these resources. This work will be summarized in our presentation. Our studies have also documented that the production behavior and basic production mechanisms are similar, but different, in these three reservoir types. We will give examples from numerous basins across the U.S. to compare and contrast expected behaviors.