

# **Paper Title: Application of Novel Diverter System for Vertical Completions**

## **Abstract**

The BroadBand family is a fascinating technology which has been successfully applied to enhance hydrocarbon recovery in mature fields. We have recent, compelling case studies from the region and globally that highlight the benefits of this stimulation technology. The BroadBand family includes BroadBand Sequence a Diversion Technology and Well Watcher Stim, a high frequency pressure monitoring technology. These technologies are key enablers for recompletion and re-stimulation of mature wells. BroadBand Sequence allows for placement of multiple fractures in existing completions for vertical and horizontal wells. WellWatcher Stim enables real-time optimization of fracture placement based on surface pressure measurements.