

## **Perforating Best Practices for Horizontal Plug and Perf Completions**

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### **Abstract**

The presentation will cover aspects on how to effectively perforate cased hole plug and perf style completions with focus on optimizing everything from charge selection, perforation phasing, number of perforations per cluster, and number of clusters per stage, with emphasis on ensuring equal flow contribution during fracture operations to each perforation cluster. This presentation will demonstrate how simple changes can drastically effect completion success both operationally and in terms of enhanced EUR.