Proppant Technology Advances and Reservoir Performance

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ABSTRACT

This presentation provides a review of the advances in proppants and their new functionalities, effectiveness, and optimization. The review includes new types of proppants, as well as new coatings and geometries, with a description of their intended purposes and actual performance. The review will also explore how new proppants are designed to reduce the quantity of proppants required as well as improve production performance.