

Case Study

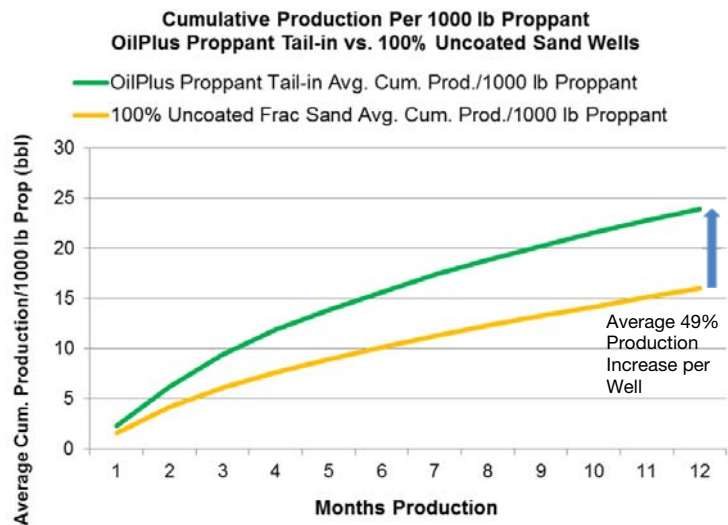
Permian Basin: OilPlus™ Proppants Increase Production 49% Compared to Uncoated Frac Sand



OilPlus™ proppants are specifically designed for fracturing treatments in oil and liquids-rich reservoirs. These advanced proppants continue to outperform offset wells in many major basins throughout North America. They are field proven in over 1,000 wells with one billion pounds pumped so far.

In the Permian Basin, OilPlus proppant tail-in wells yielded a 49% production increase over 100% uncoated frac sand wells (production normalized by proppant volume). Upfront investment for an 11% tail-in of OilPlus proppants was proven to be returned in less than 30 days. Based on \$53 oil, wells that used an 11% tail-in of OilPlus proppants generated on average \$1,131,508 more revenue per well than offset wells over a 12-month period.

OilPlus Proppant Wells	Uncoated Frac Sand Wells
Average 11% OilPlus Proppant 40/70 Tail-in	100% 40/70 and 100 Mesh Uncoated Frac Sand
40/70 and 100 Mesh Uncoated Frac Sand	Average 3,919,560 lb Total Proppant
Average 3,516,703 lb Total Proppant	



Hexion Inc.
hexion.com/oilplus

For more information visit hexion.com/oilfield or fracline.com.

© 2017 Hexion Inc. All rights reserved.
 ®, ™ and ℠ denote trademarks owned or licensed by Hexion Inc.

HXN-265. 9/19/17

The information provided herein was believed by Hexion Inc. ("Hexion") to be accurate at the time of preparation or prepared from sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of the product and to determine the suitability of the product for its intended use. All products supplied by Hexion are subject to Hexion's terms and conditions of sale. HEXION MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE OR CONCERNING THE ACCURACY OF ANY INFORMATION PROVIDED BY HEXION, except that the product shall conform to Hexion's specifications. Nothing contained herein constitutes an offer for the sale of any product.