Obsidian® Prime Frac Plug

EFFICIENT INSTALLATION WITH EVEN GREATER MILLOUT PERFORMANCE

OVERVIEW

The Obsidian® Prime frac plug is an enhanced version of the field-proven Obsidian composite plug that is already well known for providing superior zonal isolation across perforated intervals during wellbore stimulation. This new design has the added benefit of exceptional drillability during wellbore cleanouts, and its unique composite material, compact design, and durability make it ideal for horizontal applications.

FEATURES

» Less material for improved pump-down efficiency
» Composites and a rubber packer set, with no metal parts
» High-performance slip design for running reliability
» Balls can be dropped from surface or run in place
» Can be run with Halliburton RapidBall™ self-removing balls
» Can be drilled out using coiled or jointed tubing with sealed roller cone bits, mills, or PDC bits

BENEFITS

» Allows for longer laterals
» Saves completion time and reduces casing damage caused by long drillout processes
» Allows flowback from below the plug
» Lightweight composite material allows for optimal flowback and wellbore cleanup of drilled plug material
» Superior durability for unmatched reliability

Obsidian® Prime Frac Plug Specifications

<table>
<thead>
<tr>
<th>Casing Size in. (mm)</th>
<th>Max. Casing ID in. (mm)</th>
<th>Min. Casing ID in. (mm)</th>
<th>Tool OD in. (mm)</th>
<th>Pressure Rating psi</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 1/2 (114.3)</td>
<td>4.00 (101.6)</td>
<td>3.92 (99.6)</td>
<td>3.66 (93.0)</td>
<td>10,000</td>
</tr>
<tr>
<td>5 1/2 (139.7)</td>
<td>4.892 (124.2)</td>
<td>4.67 (118.6)</td>
<td>4.37 (111.0)</td>
<td>10,000</td>
</tr>
</tbody>
</table>

For more information, contact your local Halliburton representative or visit us on the web at www.halliburton.com

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