



RzrFrac™

HYDRAULIC FRACTURING PLUG

IMPROVES DRILL UP TIME AND REDUCES DEBRIS FOR MORE EFFICIENT COMPLETIONS

RzrFrac Hydraulic frac plugs lower completion costs with a simple, efficient design that:

- REDUCES DRILL UP TIME BY UP TO 70%
- LOWERS PLUG WELLBORE DEBRIS BY UP TO 85%
- REDUCES THE POTENTIAL FOR BIT, MOTOR, AND COILED TUBING WEAR

The gains are achieved with 100% drillable construction and less total material than any plug on the market.

MINIMALIST, DRILLABLE DESIGN

RzrFrac plugs improve performance with a minimalist design that is more drillable and produces much less wellbore debris. As a result, drill up of RzrFrac plugs typically requires fewer bit and motor trips, and less wear on the coil tubing system.

The composite plug has only three main components and five easily drilled elements:

- COMPOSITE CONE
- EXPANDABLE ELASTOMERIC SEAL
- COMPOSITE SLIPS WITH CARBIDE INSERTS

The 100% drillable materials result in faster drilling with less wear to the bit and motor. Drill-up time can be reduced as much as 70%, allowing approximately five times as many plugs to be drilled in the same amount of time with the same amount of bit and motor wear.

Drill up performance is also improved because there is less material to drill. The plug's short length and larger ID can be drilled faster and result in much less debris to transport out of the wellbore.

RzrFrac plugs have approximately one-fifth the total material volume of a standard composite plug, and can reduce total drill up debris by as much as 85%. Over a 35-plug completion, the reduction can eliminate approximately 55 gallons of wellbore debris that must be removed from the wellbore.

RzrFrac Hydraulic Frac Plugs Lower Completion Costs With a Simple, Efficient Design That:

- REDUCES DRILL UP TIME BY UP TO 70%
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- REDUCES THE POTENTIAL FOR BIT, MOTOR, AND COILED TUBING WEAR

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**FASTER DRILL-UP
TIMES WITH A
FRACTION OF
THE BIT AND
MOTOR WEAR**

RZRFRAC™

HYDRAULIC FRACTURING PLUG

MODERN ENGINEERING. CLASSIC SERVICE. THAT'S CHOICE COMPLETION SYSTEMS.

FIELD PROVEN PERFORMANCE

Field-proven RzrFrac plugs ensure zonal isolation with an expandable elastomer seal that provides leak free pack-off up to 10,000 psi.

During the completion, dissolvable frac balls reliably provide positive diversion in each stimulation zone, while ensuring an unobstructed pathway for production.

**ELIMINATE 55 GALLONS
OF DEBRIS OVER A
35-PLUG COMPLETION**

CONVENTIONAL INSTALLATION

Running and setting the RzrFrac plug is quick and reliable using a conventional pump-down wireline assembly, or deployed on threaded pipe or coiled tubing and hydraulically set. A special wireline adapter kit provides easy connection of the plug and setting tool.

If removal is required, the RzrFrac plug is quickly and easily drilled out and does not require milling.

Features:

- High pressure seal = zonal isolation up to 10,000 PSI
- 100% drillable construction = faster drill up with less equipment wear
- Large ID and short length = less material to remove from the hole
- Large ID = higher flow back rates for screen out mitigation
- Dissolvable frac balls = positive diversion and an unobstructed production pathway

Choice Completion Systems provides high quality completion services and products that are built for the task and there when it counts. In a completion world full of endless options, there really is only one right Choice.

For more information, please contact us at: sales@choicecompletions.com



THE RZRFRAC COMPOSITE PLUG DESIGN IS COMPRISED OF 3 MAIN ELEMENTS:

- 1) The cone made of composite material
- 2) Expandable elastomeric seal
- 3) Slips made from composite materials with carbide inserts.

Patent Pending

RZRFRAC HYDRAULIC FRAC PLUG	4-1/2"	5"	5-1/2"	5-1/2"
WGT. RANGE (LB/FT)	11.60-15.10	15.00-18.00	17.00-20.00	20.00-23.00
OD (IN)	3.65	4.1	4.608	4.5
ID (IN)	2.2	2.625	3	3
LENGTH (IN)	13	13	13	13
PRESSURE (PSI)	10,000	10,000	10,000	10,000
TEMP. (°F)	300	300	300	300