

TOMCAT™ All Composite Frac Plug



The preferred choice for extended reach completions

THE CHALLENGE

A major operator in the NorthEast recently completed an extended reach lateral.

The frac design was planned for 128 stages in 5.5" 20# casing. Historically, drill-outs have been a challenge in wells over 8,000' in lateral length. In addition, the large stage count can be problematic and require multiple coil trips and BHA's.

THE SOLUTION

Innovex recommended the Tomcat™ All Composite Frac Plug for the job.

The Tomcat™ Frac Plug utilizes high strength composite components to provide a dependable, durable and cost effective design for temporary zonal isolation.

The short plug length and 100% composite material simplifies drill-outs and puts less wear and tear on conventional bits and motors. In addition, short trips have been eliminated and the need for frequent high viscous sweeps have been reduced significantly.

THE RESULT

Using the Tomcat™ All Composite Frac Plug, the operator successfully drilled out 128 Tomcat™ frac plugs without a single bit trip.

The frac plug was drilled out averaging 9 minutes per plug with great debris recovery. The ease of milling allowed the operator to complete the drill out in record time with zero downtime.

MORE TOMCAT™ INFO

www.innovexdownhole.com



TOMCAT™ ALL COMPOSITE FRAC PLUG

CASING SIZE in (mm)	CASING WEIGHT lbs/ft (kg/m)	TOOL O.D. in (mm)
5.500 (139.70)	17.0 - 23.0 (25.3 - 34.23)	4.380 (111.25)



Downhole Solutions