



CASE STUDY: Fourteen Frac Plug Milling Operation case study no. 0033



Overview

Date: August, 2019

Location: British Columbia, Canada LSD 100/04-32-063-01 W6M

Well/Run Type: Composite plug milling

CT Size: 2-3/8"

Pump Rate: 145 - 185 GPM

Products / Services: InFocus 2.875" RE|FLEX Drilling Motor w/AMP - All Metal Power

Section

Objectives

The objective of this run was to mill composite frac plugs.

Tool Deployment

An InFocus 2.875" AMP - All Metal Power section was selected for this composite plug drillout because it would be working in two-phase fluid (produced H20 and N2). The Operator would tag plugs and mill through them, circulating debris up and out of the well.

A total of 14 plugs were milled on this run. Average mill time per plug was 7 minutes.

Benefits

The Operator would be able to run this AMP: All Metal Power section on multiple wells or runs with no need to change out motors or have any concerns of damage to a standard rubber power section.

