

## CASE STUDY: First Successful Deployment of 2-7/8" AMP - Canada | case study no. 0019



### Overview

Location: Fort McMurray, Alberta

Well Type: Water Injection

Run Length: 1250 meters

Circulating / Drilling Hours: 30 hrs

Products / Services: InFocus 2.875" Drilling Motor w/AMP - All Metal Power section

### Objectives

Screen cleanout on water injection wells that had sanded off. Pumped 0.5 m<sup>3</sup>/min of fresh water during cleanout operations. Once completed, wells were then displaced with Nitrogen @ 20 m<sup>3</sup>/min.

### Results

Achieved objective of cleaning and freeing debris over Operator's intended interval. Well was put back into production.

### Benefits

There was no dimensional wear or damage to the motor or power section.

A considerable cost-saving to the Operator was achieved since the same tool was used to complete multiple consecutive wells. Typically, a stator re-line would have been required to reduce the amount of failure that occurs in this type of application. The 2-7/8" All Metal Power section used was ready to return to the field after a quick service.