

# CUTTING EDGE PERFORMANCE

## Lodgepole 47-10W5

*SH413 sets another record in Cardium Horizontal section*

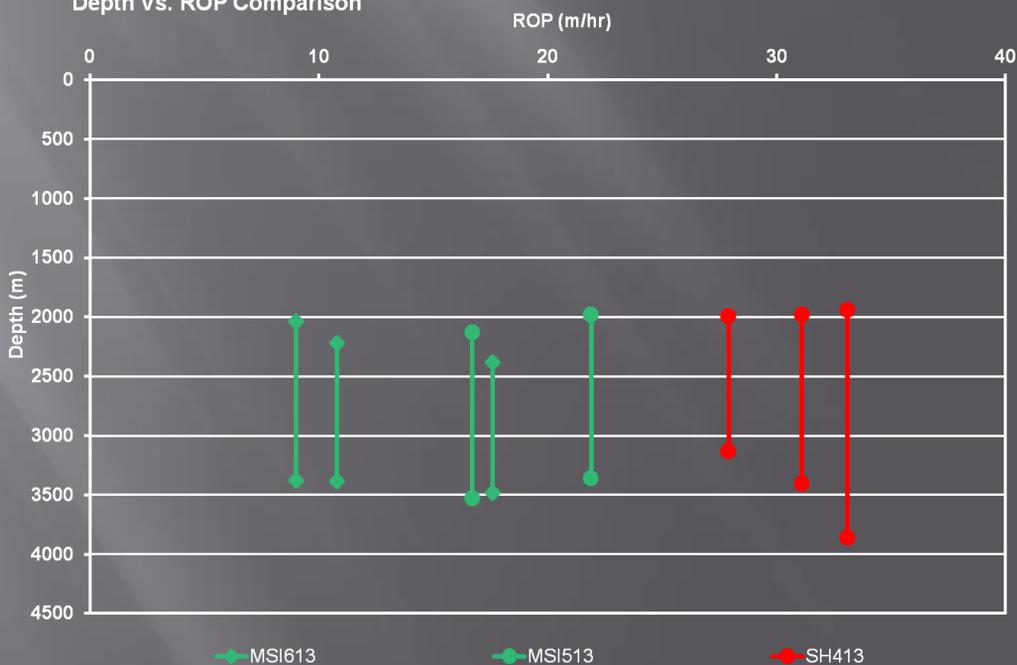
HORIZONTAL SERIES



Bit	156mm SH413
Depth Out	3860m
Drilled	1917m
Hours	58
ROP	33.1 m/hr



Depth Vs. ROP Comparison



**SHEAR BITS**

APPLICATION DRIVEN, PERFORMANCE PROVEN