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Is This the New “Normal”?

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Summary

Resource plays are the primary development targets in the Western Canada Sedimentary Basin outside oil sands areas. Canadian Discovery continuously analyzes activity trends in the Basin spanning the stratigraphic column. This analysis looks back at 2017 to highlight the trends and geological zones that industry is pursuing.

Introduction

This presentation provides a geoscientific and well completions overview of 2017 activity, production results and trends. Stable commodity prices spurred an increase in drilling activity in 2017. Under a new “normal”, operators continue to improve their operational efficiencies and to innovate.

Conclusions

The Montney, Spirit River and Viking continue to be the most active plays in the Basin. Cardium activity is rebounding, while the southeastern Saskatchewan Mississippian carbonate plays remain profitable. The Montney oil and liquids play in northeastern British Columbia and the Duvernay oil and condensate play in the East Shale Basin in central Alberta experienced land sale “frenzies”, while a potential Lodgepole play emerged in southeastern Saskatchewan.