

Representative Devonian Cores of the Fenn Big Valley Carbonate Platform

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The Fenn Big Valley carbonate platform is at least 20 miles long and 6 miles wide. Clearly, the number of cores possible to display over a short period of time cannot adequately show all the various depositional environments present. With that in mind, several cores representative of the Devonian Nisku, Ireton and Leduc have been chosen for examination, focusing on reservoir and seal characteristics. This will be related to where oil has been trapped on the platform.