

Workman: Frobisher



Summary

The Frobisher conventional light oil play in southeast Saskatchewan delivers some of the best economics in the Western Canada Sedimentary Basin. Its low-risk (infill) drilling inventory, attractive well economics, high netbacks and low decline profile result in robust capital efficiencies and free cash flows. Vertical wells in the Frobisher have been produced since the 1950s, and production was rejuvenated with horizontal drilling beginning in the 1990s. Hydraulic fracturing is not required, making economic margins more attractive.

Play Synopsis

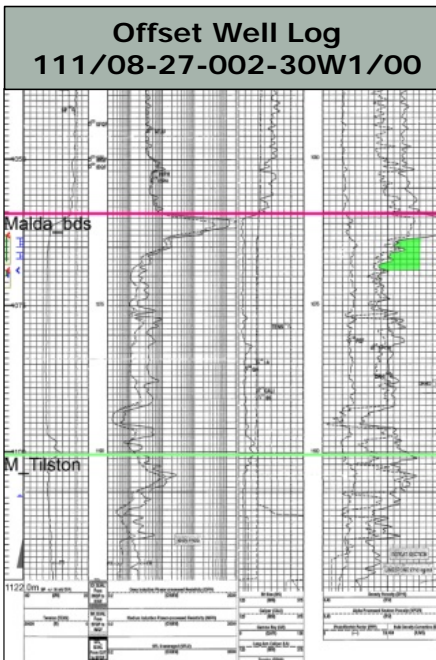
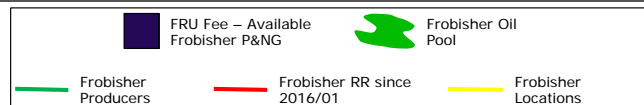
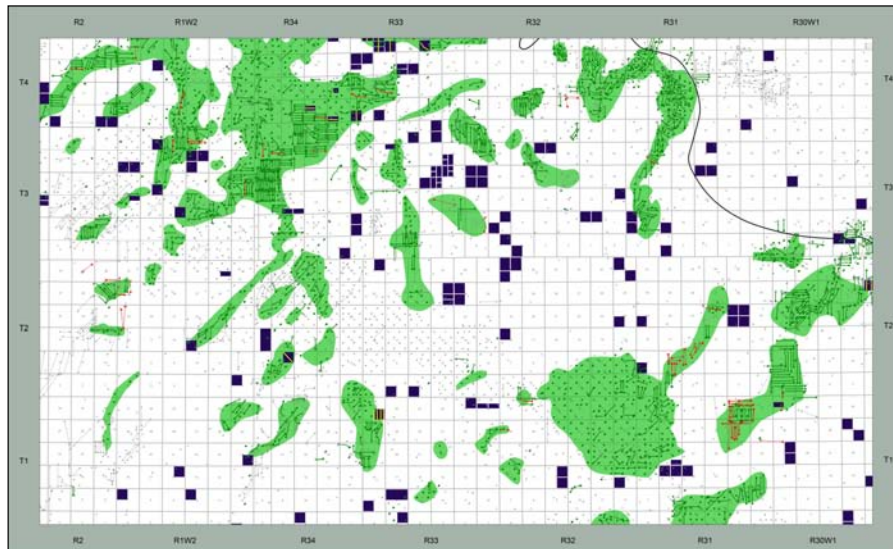
Fluid	Oil, 36 API
Active operators	Spartan
Current Activity	Discovery and delineation of new pools
Completions	Open Hole
Depth	1200m
Lithology	Carbonate
Average Porosity	13%
Water Saturation	40%
Type well EUR	75 Mboe
Type well IP(90)	110 boed

Capital Costs

DCET \$1.175MM

With 20% Lessor Royalty

IRR BT >100%
 Payout 0.9 years
 F&D \$15.63/boe
 Netback (IP90) \$48.12/boe
 Recycle Ratio 3.08



Type Curve Analysis

