

THE MONTNEY AND DUVERNAY: UNMATCHED SERVICE IN UNCONVENTIONAL PLAYS

Textbook completions at every stage helped a client execute an efficient six well Duvernay campaign.

As operators continue to complete deeper and increasingly challenging wells in the East Duvernay, they rely on innovation in technology and execution to improve the economics of these wells. STEP Energy Services delivers several solutions to help clients get more from their completion programs in one of the most prolific plays in North America.

STEP recently provided fracturing services to an operator that performed one of the most successful stimulation and completion programs in the region to date. With our client-first approach and portfolio of technical solutions, STEP executed flawlessly in the Duvernay.

STEP was able to deliver these efficiencies and resultant cost-savings because of its dedicated logistics/planning professionals; reliable, purpose-built equipment; and suite of innovative products and services designed to optimize stimulation and completion programs.

STEP's Montney and Duvernay Score Card*

	Montney	Duvernay
Stages	40,483	5,303
Proppant (T)	4,071,000	729,000
Fluid (m ³)	22,731,000	6,992,000
Pumping Efficiencies	97.5%	96.5%

*As of March 30, 2023

General well information

- Location: East Duvernay, AB, Canada
- No. wells: six well pad
- Stages: 283 stages completed

Performance

- Stages per day: 11
- Average stage transition: 4.8 mins
- Sand Pumped: 33,820 Tonne.
- 21.2hrs/day pumping
- Average pumping Efficiency: 99%
- NPT: 0.1%
- Litres of diesel savings: 957K

All Formations	
NPT	2.59%
Proppant (T)	5,494,000
Fluid (m ³)	32,000,000
Stages	over 85,274