

Vital Energy Inc.'s Ante Creek North Montney asset consists of a 2.25-section Crown land with mineral rights from the surface to the base of the triassic system within the Ante Creek North Montney reservoir. This reservoir is well-identified through over 50 existing vertical and directional wells.

The Ante Creek North Montney reservoir features over 90 meters of fine-grain sandstone, low-permeability siltstone, and a shale sequence, making it a prolific unconventional hydrocarbon play within Alberta's Montney Formation. The first-year average daily production from the 50 existing Montney horizontal (Hz) wells are:

- Oil: 191 bbl/d, cumulative oil production of 57,151 bbl
- Gas: 980 mcf/d, cumulative gas production of 303,023 mcf
- BOE: 354 boe/d, cumulative BOE of 107,655 boe

In January 2025, Vital drilled a montney development appraisal horizontal well 13-25-068-25W5. Detailed post-drilling analysis indicates that the reservoir characteristics, oil shows, and pasion gas properties observed in the 13-25-068-25W5 well are consistent with those of other horizontal wells drilled in the same formation zone within the Ante Creek North Montney reservoir.

Vital's Ante Creek North Montney asset has the potential to drill over 20 additional horizontal wells.



