



Velvet Energy Ltd. is a dynamic, private oil and gas exploration company, focused on exploring and developing oil resource plays. Velvet is differentiated by strong geological and engineering success, an entrepreneurial culture, and the strength of its financial strategy and private investor base. Led by a proven management team, Velvet has grown to become an intermediate producer since its start-up in 2011. Focused on organic growth, Velvet has grown current production to over 28,000boe/d, with over 95% via the drill bit. This growth has been facilitated through high working interest ownership in operated wells and related infrastructure. Headquartered in downtown Calgary, we have a young and energetic team of over 85 employees – an ideal size to allow each employee the opportunity to work with all disciplines to understand all facets of the oil and gas industry. We currently have an opportunity with growth potential:

RESERVOIR ENGINEER

Located in our Calgary office, the successful candidate will be a key part of Velvet's effort to maximize the profitability of our horizontal Montney program. Results and recommendations will be shared with exploitation and operations groups with a focus on increasing cash flow through optimization and the implementation of new technologies.

Responsibilities:

- Analyze unconventional declines to support day to day well evaluations and the budget process
- Conduct RTA interpretations in order to evaluate well performance
- Run simulations to help with evaluating well/pad performance
- Support field optimization projects (i.e. run forecasts for tubing swaps and compression projects)
- Conduct competitor analysis on analog wells/pools to help guide development
- Participate in industry conferences to enhance stimulation outcomes and keep abreast of new technologies

Qualifications, Skills and Attributes:

- B.Sc. in Engineering with 5-10 years of direct experience in reservoir engineering.
- Understanding of DFIT execution and evaluation.
- Understanding and incorporating PVT behavior in RE analysis.
- Experience working within integrated teams including Geology, Geophysics and other Engineering disciplines.
- Must be strategic, conceptual and possess a strong business acumen and have excellent computer skills.
- Understanding of parent/child well issues and up to date on current industry practices.
- Proficient in Fekete Harmony, Excel, Accumap and GeoScout.
- A working knowledge of Petrel, Value Navigator (or related software) and Spotfire would be an asset.
- Well-developed communication and interpersonal skills with the ability to work independently and collaboratively in a multi-disciplinary team environment.
- Experience with large, unconventional plays would be considered an asset.

We offer a competitive compensation package with performance incentives and comprehensive health benefits. Interested and qualified applicants are invited to forward their resume in confidence to careers@velvetenergy.ca. Thank you for your interest in Velvet Energy.