

Laricina Energy Ltd is a privately held, Calgary-based company founded in 2005. Their main focus is capturing opportunities in the oil sands areas of Western Canada. They create value through developing a diverse portfolio of oil sands assets using current and future innovations of in situ technology. Their experienced leaders provide technical expertise not readily available in the industry. Laricina has a large concentrated resource base with approximately 4.6 billion net recoverable barrels.

Laricina has successfully raised approximately \$780 million in equity financings since inception. Built solid senior management and technical teams, and established key technical partnerships. They hold 2 of the top 15 in situ oil sands developments; combined Saleski and Germain, which makes up one of the largest in situ development platforms. Received Saleski and Germain pilot approvals from ERCB and Alberta Environment Construction of Saleski pilot project underway with first oil expected Q1 2011.

We thank all applicants for their interest, however, only those selected for an interview will be contacted.

## SAGD Reservoir Engineer

Due to considerable growth Laricina Energy Ltd. is actively seeking a SAGD Reservoir Engineer to join our team.

### Responsibilities:

- Provide reservoir engineering and simulation support to the development of our oil sands assets by using SAGD, solvent, and/or other novel recovery technologies.
- Evaluation, development and optimization of practical recovery technologies for Laricina resources.
- Identify innovations to improve resource recovery and to reduce recovery costs.
- Support the analysis and deliverables of operational exploitation plans and reserves.
- Support branding opportunities for the organization with papers and presentations.
- Mentor, develop and provide an internal support opportunity to more junior engineers and EITs.
- Maintain awareness of industry technological developments
- Advise on best practices for reservoir characterization and petroleum recovery strategies, conduct studies supporting resource recognition with external auditors, develop and coordinate research and development programs for optimizing hydrocarbon recovery and value.
- Devise new innovations in optimizing hydrocarbon recovery within the corporate asset base
- Represent/promote the Laricina corporate profile and 'branding' with recognized technical leadership in the industry.
- Provide support to Operations, Production Engineering, and Facility Engineering.
- Analyze and interpret SAGD project data.
- Conduct reservoir simulations using numerical simulators, interpret results and compile information for review and/or presentation.
- Assist in designing, costing, AFE preparation & approval, implementing, monitoring and results interpretation of proposed projects.
- Assist in assembling necessary input parameters for economic evaluation by the Business Development Group.
- Interpret laboratory data from corehole programs.
- Explore for new and/or modify existing technologies to enhance SAGD performance.

### Qualifications:

- B.Sc. in Engineering with a minimum of 7 years of reservoir experience, preferable in thermal and heavy oil with a strong technical capabilities.
- Minimum of 2 years experience in SAGD operations and familiar with facilities and completions.
- Professional Engineer or EIT designation recognize by APEGGA.
- A strong technical background in reservoir engineering fundamentals.

Please direct your resume to [careers@laricinaenergy.com](mailto:careers@laricinaenergy.com). Learn more about our company at [www.laricinaenergy.com](http://www.laricinaenergy.com).



**LARICINA**  
ENERGY LTD.