



The Quaderra Group specializes in the placement of technical and executive professionals in the energy and resource industries within Canada and around the globe. We utilize an innovative and proactive approach to reveal hidden talent to our clients and well-matched opportunities for our candidates. Our priority is to maximize the fit between companies and candidates. We look for the right fit – beyond the resume. This means we focus on getting to know YOU. This includes not only your skill set, but understanding what's important to you to help determine what you really want. We work for you – your satisfaction is our success.

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**JOB ID #: C11442**

**JOB TITLE: Senior Reservoir Engineer**

**POSITION LOCATION: Calgary, AB**

**OPERATING AREA: Southern and Central Alberta**

**Our Client:**

Our client is a Calgary-based junior oil company established in 2010, that specializes in the application of proven Enhanced Oil Recovery (EOR) methods to improve oil production from mature pools. This also includes conventional optimizations and opportunistic core area development. Their resource targets are underexploited and undercapitalized light-to-medium oil reservoirs in Western Canada. Current production is about 350 BOE.

They have a technically strong and engaged team, a board with a proven record of growing successful companies, and a creative approach to financings.

The work is challenging and provides a unique opportunity for an innovative and entrepreneurial person. The right candidate will be:

- Part of a dynamic and growing organization
- Have a chance to join a forward thinking company
- Excellent career advancement and monetary potential
- Work with a great team
- And have a real effect on the direction of the company

**Reporting Structure:**

This role will report to the President of the company.

**Responsibilities/Accountabilities:**

- Possible management level, exact position dependent on experience, aptitude and skill sets
- Responsible for conducting reservoir engineering studies and economic analysis on existing and new water-flood and EOR projects.
- The candidate will provide support for reserve bookings, review acquisition candidates and generate and evaluate pool optimization opportunities.
- Additional responsibilities will include preparing regulatory approval applications, assisting with annual budgeting and the overall analysis, evaluation, maintenance and monitoring of reservoir and field data.
- This is an excellent opportunity for a reservoir engineering specialist to get hands-on experience in EOR methods in a junior E&P company where they can have direct impact on the company's success.

**Skills/Qualifications:**

- B.Sc. in Engineering
- Track record of successful water flood optimization and production/reserve adds in mature pools
- Proven experience in reservoir monitoring, optimizing and reserves evaluation
- Competence in OFM or similar packages for water-flood optimization and surveillance
- Experience with economic packages, preferably ValNav
- Reservoir simulation experience an asset: STARS, ECLIPSE or similar reservoir simulation packages
- Entrepreneurial mind set and good business sense. Business acumen, good judgment and initiative.
- Minimum 6 years oil and gas experience

**Compensation/Remuneration:**

Attractive compensation package and ability to get in at an early stage. Compensation includes salary, options, and bonus.

**How to Apply:** If you are interested in this position, please submit your resume in Word or .RTF format to [info@quaderra.com](mailto:info@quaderra.com) including job ID #C11442 in the subject line. Thank you.