



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 #: C10221**

**JOB TITLE: Reservoir Engineers – Thermal Oil sands**

**POSITION LOCATION: Calgary**

**OPERATING AREA: Oil sands**

**Our Client:**

Our client is an integrated international energy company engaged in exploration and production within Canadian oil sands, integrated gas, refining and marketing. Due to future growth of their thermal oil sands projects, the team is seeking Reservoir Engineers to join their organization for intermediate and senior positions.

**Reporting Structure:**

This position will report to the Manager, Reservoir Engineering.

**Responsibilities/Accountabilities:**

- Define appraisal drilling program for a new in-situ thermal oil sands project. Well count. Well locations. Formation evaluation program.
- Monitor and analyze results of the appraisal drilling program. Characterize reservoir and simulate performance of the field. Use analogy to compare against simulation results and arrive at best solution for "expected performance".
- Formulate Plan of Development based on reservoir engineering evaluation.
- Evaluate development options for a non-operated asset
- Support Business Development evaluations of new opportunities
- Network throughout industry to learn about other field developments and their performance.
- Study new technology advancements in the oil sands arena and apply learnings to formulate development plans on our assets

- Occasionally serve as company liaison with local regulatory bodies to present development plans and permit applications.
- Complete presentations to senior management and peers within the company.

**Skills/Qualifications:**

- B.Sc. in Petroleum, Chemical or Civil Engineering; APEGGA membership is desirable.
- Minimum of 4 years of experience in thermal in-situ oil sands projects and 8+ years of reservoir engineering experience.
- Knowledge of reservoir modeling and determination of reservoir performance indicators.
- Significant experience with reservoir development programs.
- Strong track record of technical hands-on application of technology.
- Self-initiator with the ability to work within a small team environment.
- Excellent communication and interpersonal skills.

**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 #C10221 in the subject line. Thank you.