



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.

JOB ID #: C10213

JOB TITLE: Senior Production Engineer – Thermal SAGD

POSITION LOCATION: Calgary, AB

OPERATING AREA: Oil sands, Northern Alberta

Our Client:

Our client is an integrated International oil and gas company with operations. The culture of the organization is founded on strong values and high ethical standards. The company aims to provide long-term growth and continue to develop technologies and manage projects that will meet the world's energy and climate changes in a sustainable way. The company currently holds a substantial land base of oil sands leases in Northern Alberta which will result in full field development producing over 200,000 bbl/d. The Oil sands Pilot is coming on stream in 2010 at 20,000 bbl/d with plans for further expansion, and the current 10,000 bbl/d SAGD facility is on schedule. The second Oil sands Project is in the planning phase for developing a 40,000 bbl/d commercial plant.

The objective of this position is to provide production engineering support to the development of the company's oil sands assets by using SAGD, solvent co-injection and/or other novel thermal recovery technologies.

Reporting Structure:

This position will report to the Team Lead, Subsurface Engineering.

Responsibilities/Accountabilities:

- Contribute to the success of our projects by working effectively in a team environment with Reservoir Engineer, Geology, Geophysics and other Engineering disciplines
- Perform production engineering activities on company operated properties including but not limited to:
 - SAGD well design
 - Workovers and remedy jobs
 - Evaluation of production in thermal operations profiles
 - Downhole instrumentation repairs

- Production optimization
- Production budgeting forecast
- Conducting RFCA
- Prepare annual forecasts of facility production and operating expenses, as well as capital forecasts; and assist the team in preparing forecasts
- Participate in recommendations and decisions on capital spending
- Support submissions to ensure regulatory compliance pertaining to production, facility engineering and design, and other reporting requirements
- Support decision making on artificial lift systems, instrumentations, flow measurement and reporting in SAP and EC
- Assist in mentoring less experienced Engineers, EITs and intern students
- Liaison with Production Accounting

Qualifications

- To be considered for this position, you must be eligible to work in Canada
- Bachelor of Science degree in Engineering and APEGGA membership (P.Eng. designation) is required.
- 8 years of production engineering in thermal operations and related experience working within an integrated team including Geology, Geophysics and other Engineering disciplines
- Direct production engineering experience with SAGD wells and operating SAGD projects is necessary with strong knowledge of SAGD well design, workovers and production operations.
- Experience with ESP pumps is required.
- Experience in economic evaluations is an asset.
- Working experience with SAP, OFM and EC would be an asset.
- Well rounded business acumen with high standards, business ethics, and leadership.
- The candidate must have strong technical management skills, and exhibit a pragmatic approach and have the ability to make critical decisions.
- The candidate must be a self-starter and be able to handle multiple projects at multiple phases, concurrently
- Independent work ethic and at the same time, ability to be a strong team player with a “hands on” attitude to cooperate effectively in a matrix organization
- Excellent written and oral command of English
- Occasional travel and future relocation possibilities.

Compensation/Remuneration:

Compensation will include competitive base salary, bonus, long term incentive, pension and savings plan, personal allowance, vacation, 10 personal days off per year, office closure between Christmas and New Years, and excellent benefits package.

How to Apply: If you are interested in this position, please submit your resume in Word or .RTF format to info@quaderra.com including job ID #C10213 in the subject line. Thank you.