



## **Northern Hawk Energy Ltd.**

### **SAGD Production Engineer**

#### **WHO WE ARE**

Northern Hawk Energy Ltd. (Northern Hawk) is a privately held Canadian energy company based in Calgary. We are building a solid base of production and cashflow through acquisitions and organic investments. We will utilize this as a platform to grow and diversify the business.

Northern Hawk has an experienced team, with a strong track record of success and a depth of experience in the Canadian Oil and Gas business. Northern Hawk is sponsored by the private equity firm ARC Financial.

#### **WHAT WE ARE LOOKING FOR**

Northern Hawk has an opportunity for a full time SAGD Production Engineer based in the Calgary, Alberta office. Reporting to the Vice President Engineering and Development, the SAGD Production Engineer will take on a lead role in the operations and optimization of SAGD production of the Kerrobert asset through well surveillance and completions optimization.

#### **PRIMARY RESPONSIBILITIES:**

- Engage in daily surveillance and troubleshooting of SAGD wells to optimize production, ensure safety, reliability, and cost efficiency
- Act as the primary contact between field and Calgary staff to provide engineering and technical support to field operations
- Evaluate, justify, recommend, plan and manage well workovers to enhance well performance
- Optimize the design of artificial lift systems
- Develop, maintain, and monitor downhole integrity programs
- Provide input to development activities as part of the planning, design and execution phases
- Take a lead role working with operations to confirm the accuracy of operating data
- Generate periodic oil and steam forecasts
- Manage and track optimization capital and provide capital accruals

#### **Who We Are Looking For**

This individual will be expected to play a key role in the continuing operations of the company's assets, it is expected that the successful candidate will bring the following experience, education and expertise:

- Bachelor's degree in engineering
- 5- 10 years of hands-on experience in thermal production operations, with a solid understanding of the SAGD process
- A history of strong technical analysis combined with solid business acumen
- Experience with artificial lift analysis and optimization
- Knowledge of downhole failure mechanisms and methods of mitigating failures.
- Solid knowledge of completions, workovers and abandonments

- Experience working closely with service contractors to design and execute effective programs
- Work well independently and as part of a multi-disciplinary team
- Commitment to injury-free operations and regulatory compliance
- APEGA or APEGS, member in good standing
- Exposure to oil treating, water softening and steam generation would be beneficial
- Exposure to Drilling, Operations, or Development would be an asset

### **What We Offer**

- A safe, respectful, workplace. We value trust, open communications, and the sharing of ideas.
- A visible, engaged leadership team, committed to making the company and its employees, successful
- A competitive salary and robust benefits package, along with opportunities for innovation and professional growth.

### **Where We Are**

- Based in the Calgary office with occasional travel to site, (nr. Kerrobert, SK.)

Interested applicants are invited to forward a resume and introductory letter to [rachel@wendyelleninc.ca](mailto:rachel@wendyelleninc.ca)

Also, please visit our website at <https://nhawk.ca/>

This position will remain open until a suitable candidate is found.

We thank all applicants for their interest in Northern Hawk, however only those under consideration will be contacted.