



Location: Calgary, Alberta Full-time, permanent position Posted: February 26, 2024

Birchcliff Energy Ltd. ("**Birchcliff**") is seeking a dynamic and experienced Drilling Engineer who is passionate about continuous improvement, technology and driving positive change within our drilling operations. Reporting to Birchcliff's Drilling & Completions Manager, the ideal candidate will have a proven track record of optimizing drilling processes, implementing innovative technologies and challenging traditional methodologies to achieve superior results.

Key Responsibilities:

- Working in unison with Birchcliff's Senior Drilling Superintendent, the Drilling Engineer will oversee all drilling activities, including:
 - o generating programs, cost estimates and AFE's for all projects;
 - developing requests for pricing, evaluating proposals, negotiating and awarding of contracts;
 - managing and supporting cost tracking;
 - preparing annual budgets;
 - o performing offset well research on competitor wells;
 - completing engineering calculations and modelling (Hydraulics, Cementing, Torque & Drag, Directional Planning, Casing Design, etc.);
 - developing and implementing strategies to enhance drilling performance, reduce costs and minimize environmental impact;
 - driving the evaluation and adoption of new drilling technologies, tools and methodologies to enhance operational efficiency and effectiveness;
 - promoting operational improvements with vendors and wellsite supervisors;
 - utilizing data analytics and technology-driven solutions to analyze drilling data, identify trends and make data-driven recommendations for improvement;
 - fostering strong collaboration with cross-functional teams to develop and implement innovative solutions to technical challenges and operational constraints;
 - preparing post-project reviews complete with multi-disciplinary shared learnings;
 - demonstrating safety leadership;
 - staying abreast of industry trends, emerging technologies and best practices to maintain a competitive edge; and
 - \circ $\;$ travelling to the field to support project execution and operations.

Education, Skills and Abilities:

- Core Requirements:
 - \circ $\;$ Bachelor of Science degree in Engineering.
 - 10 years of experience in a Drilling Engineer role, with experience in the Montney considered a key asset.

- Professional designation in good standing in with Association of Professional Engineers and Geoscientists of Alberta.
- Strong working knowledge all applicable codes, standards and industry recommended practices, including the requirements of the Alberta Energy Regulator.
- Proficient with a variety of software solutions, including Accumap, Wellman, Corva, Pason, Spotfire, etc.
- Valid driver's license with a clean driver's abstract.
- Professional Expectations:
 - Prioritize the safe execution of all field activities.
 - Strong leadership skills and the ability to influence and inspire others.
 - Strong communication skills, both written and verbal, including experience with Executive level presentations.
 - Self-motivated individual with excellent multi-tasking capabilities and organizational skills and the ability to prioritize and meet deadlines.
 - Results oriented team player possessing the determination to make a difference, balanced with the skills and patience to accomplish projects in a timely manner.
 - Excellent collaboration with superintendents, wellsite supervisors and vendors.
 - Willing and able to travel to the field on a regular basis.

Application Process:

Interested applicants are invited to submit their resume to <u>careers@birchcliffenergy.com</u> with the position listed in the subject line of the email.

Birchcliff (<u>www.birchcliffenergy.com</u>) offers competitive compensation, stock options and benefits to its employees. The successful applicant will be a highly motivated, flexible, enthusiastic and well-organized individual who enjoys being part of a fast-paced team.

We thank you in advance for your submission, however, only those selected for an interview will be contacted.