

Gran Tierra Energy Inc. together with its subsidiaries is an independent international energy company currently focused on oil and natural gas exploration and production in Colombia and Ecuador.

Senior Drilling Engineer Calgary (Posting Number CA-24-10)

Gran Tierra is seeking an individual to fulfill the responsibilities of a Senior Drilling Engineer to join the Drilling team. This role is primarily responsible for the planning and execution of the company's Canadian drilling portfolio, ensuring both a safe and environmentally responsible operation that remains compliant with all government regulations. Drilling experience in the Deep Basin is an asset. This is a full-time, in-office position based in Calgary and reports to the Drilling Director.

Responsibilities:

- Perform all needed offset research. Coordinate and analyze key performance indicators to allow for continuous improvement of ongoing drilling projects.
- Prepare accurate scoping, budget and AFE cost estimates. Preparation of "gate reviews" to support Gran Tierra's internal review process.
- Prepare detailed drilling programs for field operations. Evaluate costs, designs and operations to optimize drilling design and execution.
- Perform detailed drilling designs, including casing designs, torque and drag analysis. Prior experience with Landmark is a requirement.
- Propose new technology with low-risk application in the drilling environment.
- Work closely with the Completions Engineering team to design fit-for-purpose execution plans for the life of well.
- Act as the drilling and technical point-of-contact for interactions with exploitation, geology, production engineering and rig operations.
- Work to ensure and demonstrate through benchmarking that capital costs and drilling times are industry leading.
- Provide daily surveillance for ongoing operations and prepare reports for management.
- Work closely with a regulatory technician to ensure all regulatory submissions are made before, during and after drilling within the timeframe required.
- Act as a mentor and teacher to Gran Tierra staff located out of country, with a focus on building the skill sets needed to execute horizontal wells in other areas in Gran Tierra's portfolio.

- Work closely with the Senior Drilling Superintendent to provide needed oversight and support for field operations. Regular trips to the field are expected.
- Maintain strong working relationships with key service providers.
- Work with the Calgary based Supply Chain team to ensure critical contracts are in place including dispute resolutions and performance driving mechanisms. Assist in / implement the bid process for the selection of service providers.
- Coordinate and lead DWOP meetings as well as RCA work, when required.
- Foster a safe workplace, protecting people, environment, and reputation by ensuring Gran Tierra's best practices, policies and procedures are in place, followed and verified during operations.
- Support International Operations if/when required as a secondary focus.

Required Qualifications:

- Bachelor's degree in engineering with an APEGA membership in good standing.
- Experienced Professional Engineer with 5-10 years of related industry experience.
- A minimum of 5 years experience as a Drilling Engineer is required.
- Completions experience would be considered an asset.
- Deep Basin experience would be considered an asset.
- Excellent knowledge of regulatory guidelines in Alberta (Directives and IRP's) is required.
- Strong initiative, problem solving and proven project management skills.
- Expertise in multiple software platforms including Microsoft Office, SAP, Landmark, XI, and PowerBI.
- Ability to work in a fast paced, demanding and dynamic work environment.
- Team player with strong interpersonal skills and ability to effectively interact with field personnel.
- Compliant with Industry Recommended Practices (IRP-7) and certification of Second Line Blow Out Supervision and other relevant tickets (ie H2S Alive).

To be considered for this position, please submit an email with a cover letter and resume to: resumes@grantierra.com. Please include the Posting Number, CA-24-10, in the subject line.