



**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.

**DRILLING and COMPLETIONS CONSULTANT  
DRILLING FLUIDS  
Calgary**

(Posting Number CA-24-08)

The primary responsibility of the Drilling and Completions Consultant will be to provide technical support related to drilling fluids and solids control.

**Responsibilities:**

- Work with the drilling engineering group in the preparation of programs for fluids and solids control, and execution of the drilling of exploratory and development wells.
- Develop KPI's and performance metrics to be used in measuring supplier performance.
- Provide daily surveillance for ongoing operations, including recommendations for improvement and oversight of 3rd party vendors to ensure performance and compliance.
- Advise the Drilling Superintendents and recommend changes wherever necessary.
- Work with the Fluids Technician in Colombia to optimize equipment, people and processes as it relates to fluids and solids control.
- Identify, assess and work to implement new technology.
- Travel to any/all of GTE field operations (including internationally) to provide oversight and support related to fluids and solids control.
- Develop commercial bid evaluation criteria, both technical and commercial.
- Support Procurement in all fluids and solids control bid evaluations.
- Support completion and stimulation operations when required, including fluid selection and testing.
- Support broader company initiatives relating to fluids and chemistry, such as polymer injection pilots.
- Must have basic knowledge in secondary recovery.
- Manage return permeability testing projects as it relates to fluid design and selection.
- Design and participate in the audit of 3rd party suppliers.
- Travel as required to formally train drill team personnel. Must have ability to design and deliver formal training courses.
- Key concepts include formation damage, instability, hole cleaning, drill-in fluids, hydraulics and other fluid related concepts.
- Participate in the development of drilling operations and quality audits of third-party companies.
- Required understanding of solids control and mixing equipment to optimize rig equipment & footprint.

- Required ability to write supporting procedures as needed (i.e. pumping black magic, displacement trains, etc.).
- Ensure that service providers comply with the company's quality performance and implementation of GTE HSE standards. Review post-job evaluation summaries and recommendations. Identify continuous improvement opportunities.

**Required qualifications:**

- Undergraduate degree in Petroleum Engineering or Chemical Engineering.
- Ability to speak basic Spanish (or a willingness to learn) is required.
- 15+ years specifically in Drilling & Completion Fluids Engineering & Operations.
- 20+ years of experience in the Oil and Gas industry.
- Minimum 3 consecutive years working in a field environment on a drilling rig.
- Team oriented.
- Ability to understand and manage cultural differences in international locations.
- Champion for continuous improvement.
- Experience and capability to train and mentor developing team members.

To be considered for this position, please submit an email with a cover letter and resume to: [resumes@grantierra.com](mailto:resumes@grantierra.com). Please include the Posting Number, CA-24-08, in the subject line. [www.grantierra.com](http://www.grantierra.com)