



Senior Geologist

Company	Criterium Energy
Department	Subsurface, Development & Exploration
Location	Jakarta, Indonesia
Reporting	Subsurface Team Lead

About Us

Criterium Energy Ltd. is a publicly traded upstream energy company focused on the acquisition and sustainable development of assets in SE Asia that are capable of scalable growth and cash generation. The Corporation focuses on maximizing total shareholder return by executing on three strategic pillars, namely (1) successful and sustainable reputation, (2) innovation and technology arbitrage, and (3) operational and safety excellence.

Criterium's Indonesian portfolio is currently comprised of a 42.5% non-operated interest in the long-life Bulu PSC and 100% operated interests in the producing Tungkal and West Salawati PSCs. The Corporation intends to deliver a balanced portfolio through high cash flow production assets, near term growth assets and longer life development assets to maximize shareholder returns while managing its balance sheet.

Why work with us?

Want to make an Impact? At Criterium our people are our most valuable resource. We're a diverse team of passionate individuals, guided by our values, who are excited to shape the future of energy. We strive to be a global operator whose strength is exemplified in our diversity of geography and people.

As a new member of our team, you should be committed to life-long learning and are encouraged to bring fresh new ideas to solve complex problems. We recognize that innovation and success are a result of providing our people with the right tools. At Criterium, our corporate and employee values are aligned to foster an environment of respect and growth. We believe in providing equal opportunities across all offices and jurisdictions.

The world is rapidly changing. Join us in our goal of providing sustainable energy to the worlds growing economies. Be a part of the solution.

Job Description

Purpose

The Geologist role will report directly to Subsurface Team Lead and oversee development, exploration, and reservoir geomodelling activities for the companies' assets as well as play a critical role in business development as it pertains to new ventures evaluations and the company's corporate strategy.

Responsibilities

Structural Interpretation: Analyze and interpret geological structures using seismic, well, and field data to identify and map faults and other structural features. Develop structural cross-sections and 3D models to support development and exploration activities.

Stratigraphic Correlations: Perform detailed stratigraphic analysis and correlation of well logs, core samples, and seismic data to identify key stratigraphic units and boundaries. Integrate biostratigraphic, lithostratigraphic, and chronostratigraphic data to build comprehensive stratigraphic frameworks.

Geological Modeling: Integrate structural and stratigraphic interpretation, petrophysics and reservoir data into geological models for exploration, development, and production purposes. Update and refine these models to reflect new data and interpretations.

Data Integration and Analysis: Collaborate with geophysicists, petrophysics, reservoir and petroleum engineers, to integrate geological data with other subsurface data. Conduct quantitative and qualitative analysis of geological data to support decision-making.

Operations Support: Provide geological input for development and exploration projects and actively participate in the planning and execution of drilling programs. Evaluate and recommend potential drilling locations based on geological models and interpretations.

Reporting and Documentation: Prepare detailed geological reports, maps, and presentations which include documenting methodologies, interpretations, and results in a clear and concise manner. Communicate findings and recommendations to multidisciplinary teams and management.

Continuous Learning and Improvement: Stay updated with the latest geological research, techniques, and technologies and contribute to the continuous improvement of geological workflows and practices, including the mentorship of other subsurface team members.

Qualifications

- B.Sc. Degree or higher in geology, earth science, or related discipline
- 10+ years of E&P relevant experience as a geologist with experience on structural and stratigraphic interpretation and building & updating static geocellular models
- High proficiency in English
- International experience is considered a strong asset
- High proficiency in Petrel software. Familiarity with other modeling software is an asset
- Significant experience with conventional clastic reservoirs (fluvial, estuarine & shallow marine)
- Familiar with reserves reporting in accordance with international standards and SKKMIGAS
- Prior experience in the redevelopment of brownfield through in-fill drilling and secondary recovery techniques

Personality Traits

At Criterium we're looking for an individual who has an entrepreneurial spirit, someone whose creative and willing to think outside of the box to drive innovation. We desire team members to be adaptable, who can pivot quickly and thrive in a fast-paced culture. As we grow, we need individuals who can step up to be leaders. We operate in multiple jurisdictions; therefore, we value the power of strong communication. Above all we're seeking someone who is passionate about energy.

Ready to make an impact?

Submit your current CV to the following address: hr.jkt@criteriumenergy.com with the job title in the subject line. Thank you in advance for your application, only those candidates selected for an interview will be contacted for this position.