RESERVOIR ENGINEER

Key Responsibilities:

- Interpret field and individual well performance, sand & contaminants trends using the appropriate and / or latest technique to ensure optimum and economical petroleum resources production.
- Support delivery of petroleum resources production allocation and volume balance reports to management.
- Participate in technical review or collaborative study on reservoir management & studies as per TOKYO HQ request.
- Analyse the reservoir characterization required for evaluating petroleum reserves.
- Develop field development plan & reservoir management strategy by using reservoir simulation model.
- Support reservoir surveillances operation and analyse surveillances data & results to formulate the production constraint mitigation strategy/plan and recommendations to increase asset value.
- Assist Senior RE to prepare Resource Assessment section's CAPEX & OPEX forecast for WP&B.
- Keep abreast of new technology and integrate innovative technology, to apply for production enhancement opportunities.
- Develop and maintain strong working relationships with field operational sections (Petroleum Engineering, Drilling, Project, Production & Operation sections).

Key Requirements:

- Bachelor degree or Master in Petroleum / Reservoir Engineering or Chemical Engineering.
- 3-5 years working experience in upstream Oil and Gas industry.
- Possess knowledge in the technology inventory of; Reservoir Rock & Fluid Characterization, Well Test Design and Pressure Transient Analysis, Well Performance and Production Operation, Reservoir Performance and Resource Estimation, Reservoir Modelling and Simulation, and Depletion Strategy and Drive Mechanism
- Possess strong analytical skill and effectively communicate technical data.
- Good written and spoken English, strong interpersonal skills and a team player.

How to Apply?

Those interested may submit their application directly to hresource@noex.com.my. Please include a passport-sized photograph and information on your current and expected salary in your application.