



Headquarters at Plot 15 Yusuf Lule Road, P.O Box 36316, Kampala, Uganda

---

## **THE UGANDA NATIONAL OIL COMPANY LIMITED (UNOC) IS RECRUITING**

The Uganda National Oil Company (UNOC) Ltd was established under the Petroleum (Exploration, Development and Production) Act and the Petroleum (Refining, Conversion, Transmission and Midstream storage) Act, both of 2013 and incorporated under the Companies' Act, 2012. It is a limited liability company wholly owned by the Government of Uganda.

**The overall function of UNOC is to handle the State's commercial interests in the Oil and Gas industry and ensure that the resource is exploited in a sustainable manner.**

UNOC now invites applications from persons interested to develop their career with a dynamic results-oriented Company to occupy the following position:

**JOB TITLE: Reservoir Engineer**  
**REPORTS TO: Geoscience Manager**  
**JOB PURPOSE: Responsible for identifying and quantifying oil and gas reserves and developing strategies to maximize recovery.**

### **Essential Duties;**

1. Liaise with geoscientists, production and petroleum engineers to develop subsurface dynamic reservoir models and predict production potential.
2. Provide reservoir engineering inputs required for the preparation of Field Development Plans and Reservoir Management Plans; such as predicted production profiles, well count, data acquisition plans etc.
3. Perform the development, maintenance and history matching of dynamic reservoir simulation models.
4. Support an integrated team of geoscientists, drilling and production engineers to monitor field performance and optimize production.
5. Assess opportunities for future infill wells, workovers, near-field exploration targets and enhanced oil recovery and prepare appropriate recommendations.

6. Monitor the acquisition of engineering data to ensure quality and adequacy.
7. Participate in the estimation of the petroleum resources/reserves including development of production and reserve booking profiles.
8. Evaluate of partners' reservoir engineering proposals and participate in meetings with Partners and Authorities, when required.
9. Assist in the development of operational procedures for E&P operations and in ensuring that all operations are conducted according to approved procedures.
10. Perform any other duties assigned by the supervisor.

### **Qualifications and attributes;**

- a) Bachelor's Degree (Hons) in Engineering, Geosciences or any relevant degree.
- b) Master's Degree in Petroleum Engineering, Petroleum Geoscience, Reservoir Engineering or any other relevant master's degree will be an added advantage.
- c) Minimum 3 years' experience in Oil and Gas Industry.
- d) Be skilled in integrated reservoir modelling and simulation. Have knowledge of development and production operations, Health & Safety standards and operational procedures.
- e) Substantial experience in dynamic modelling of petroleum reservoirs, history matching and sensitivity analysis using Eclipse (or similar software).
- f) Ability to work independently, but also work effectively within a multi-discipline team environment to develop appropriate work programmes.

### **Application procedure:**

Completed and signed Application Forms together with **certified** copies of academic certificates should be addressed and submitted in TRIPLICATE to the address below by 17:00 hours (5:00pm EAT) not later than **Friday, 22<sup>nd</sup> March 2019.**

Applications delivered through courier or post office will also be received. Applications **must** include a cover letter, application form and supporting documents.

While we thank you for your interest, **only shortlisted** candidates will be contacted. Any form of lobbying will lead to automatic disqualification.

UNOC is an equal opportunity employer. Applicants from the Albertine Graben are encouraged to apply.

The Job Details and Application Form can be downloaded from **Careers** at [www.unoc.co.ug](http://www.unoc.co.ug)