

22651 - HESS – RESERVOIR ENGINEERS

D) RESERVOIR ENGINEERING ADVISOR/SENIOR RESERVOIR ENGINEERING ADVISOR

Location: London Preferred
Business Unit: Global New Business Development
Reporting to: Subsurface Manager

Summary

Global New Business Development (GNBD) is the Functional Group in Hess E&P responsible for Portfolio Management and leadership in acquisitions and divestitures. This is a challenging, high-profile role to lead and participate in engineering evaluations within GNBD of external assets for potential acquisition and existing assets for disposal.

Responsibilities

- Full interpreting participation in evaluations for
 - in-place oil and gas volumes,
 - forecasts of production and reserve bookings,
 - associated technical uncertainties,
 - risks and potential upsides
- Manage diverse teams of subsurface experts from other E&P departments working on the GNBD evaluations.
- Integrate reservoir engineering and production engineering with geotechnical analyses.
- Support commercial and economics staff in determining asset values and possible corporate impact of acquisitions and divestitures.
- Identify assets whose potential acquisition or divestiture might strengthen the Hess E&P portfolio and help achieve Corporate Strategic Goals.

Candidate

- An ability to quickly identify and analyse the most influential factors affecting the value of an asset is necessary. This will require the use of reservoir engineering tools such as Material Balance, Simulation, Well-Test Analysis, Decline Curve etc and the applicant should be familiar with manipulating (but not necessarily building) models in appropriate software packages such as Eclipse, OFM and Petrel. The role often requires working outside the reservoir engineering discipline and familiarity with facilities, drilling and commercial functions would be an advantage.
- A postgraduate degree in Geosciences from an accredited college or university is required. Consideration may be provided for equivalent industry experience.