



## JOB DESCRIPTION

<b>Position Title:</b>	Production Engineer	<b>Position Type:</b>	Exempt
<b>Department/Group:</b>	Global Production	<b>Location:</b>	Houston
<b>Reports To:</b>	Chief Production Engineer	<b>Direct Reports:</b>	0

### Company Description

Kosmos Energy is a leading deepwater exploration and production company focused on meeting the world’s growing demand for energy. We have diversified production, a world-class gas development, and value creation opportunities from exploration in the proven basins where we operate.

Our key assets include production offshore Ghana, Equatorial Guinea and U.S. Gulf of Mexico, as well as a world-class gas development offshore Mauritania and Senegal. We also maintain a sustainable proven basin exploration program in Equatorial Guinea, Ghana and U.S. Gulf of Mexico. Kosmos is listed on the New York Stock Exchange and London Stock Exchange and is traded under the ticker symbol KOS.

As an ethical and transparent company, Kosmos is committed to doing things the right way. The company’s Business Principles articulate our commitment to transparency, ethics, human rights, safety, and the environment. Read more about this commitment in our Sustainability Report. For additional information, visit [www.kosmosenergy.com](http://www.kosmosenergy.com).

### Basic Function

Perform high quality engineering studies across Kosmos business units, addressing production forecasting, production optimization, reservoir and well surveillance activities. The successful candidate will have a direct impact on Kosmos achieving its business goals and objectives.

### Essential Responsibilities and Job Duties

- Short term production forecasting
- Monitoring production performance vs forecast
- Identification of opportunities to increase production through de-bottlenecking.
- Reservoir and well management decisions.
- Use of pressure transient and nodal analysis to identify well performance issues.
- Perform production engineering studies at the asset level.
- Interaction with Kosmos technical functions, Kosmos management and partners.

### Qualifications and Work Experience Requirements

- Minimum 10 relevant years of experience working in oil and gas industry
- Minimum bachelor’s degree in petroleum engineering
- Strong skills in the link between reservoir and production functions
- Expert in nodal analysis
- Expert in pressure transient analysis
- Experience with offshore production/deepwater considered essential.
- Experience with water flood and gas flood processes
- Experience with production optimization activities and surveillance.
- Experience with offshore Africa and Gulf of Mexico considered a plus.



## JOB DESCRIPTION

### Attributes

- Exceptional communication skills – able to influence and manage interfaces at multiple organizational levels and across several cultures.
- Proven ability to prioritize and multi-task. Exceptional productivity skills. Can be relied on to complete projects.
- Ability to work independently towards solutions in an informal operating environment.
- Ability to collaborate across and within teams.
- Must be an energetic self-starter with a passion for their work.
- Ability to handle and protect sensitive information in a confidential and professional manner.
- Advanced problem solver.
- Advanced decision-making skills.

### Travel Requirements

Position requires up to 10% travel, domestic and international.

### Physical Requirements and Working Conditions

Must possess mobility to work in a standard office setting and to use standard office equipment (computer, printer, copier, etc.) stamina to maintain attention to detail despite interruptions, strength to lift and carry files weighing up to 25 pounds; vision to read printed materials and a computer screen, and hearing and speech to communicate in person and over the telephone.

All qualified applicants will receive consideration for employment without regard to race, color, sex, sexual orientation, gender identity, religion, national origin, disability, veteran status, age, marital status, pregnancy, genetic information, or other legally protected status.

Reviewed By:		Date:	
Approved By:		Date:	
Last Updated By:		Date/Time:	