



## JOB DESCRIPTION

<b>Position Title:</b>	Subsurface Manager	<b>Position Type:</b>	Exempt
<b>Department/Group:</b>	Operations	<b>Location:</b>	Houston, TX
<b>Reports To:</b>	Delta Asset Manager	<b>Direct Reports:</b>	3

### 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

Responsibilities include leading a multi-disciplinary team to progress: Subsurface Studies, reservoir and well performance forecasts, annual reserve report support, and presenting conclusions and recommendations to senior management and partnerships. In addition, this role supports exploration evaluations of conceptual development plan performance, mature project appraisal towards the final investment decision (FID), and the next phase of development. The team will be responsible for development of an opportunity list for near field prospects.

### Essential Responsibilities and Job Duties

- Reservoir Modeling and Forecasting
  - Coordinate geoscience and reservoir engineering activities to develop static geologic field models and corresponding reservoir simulation models
  - Incorporate modeling results and uncertainty into production forecasts & budgets
- Reserve Reports/Audit Support
  - Support Corporate Reserves Reporting Group
  - Prepare reserve progressions, opportunities, and threats.
  - Maintain source documents that satisfy internal and external audit requirements.
- Reservoir surveillance and communication
  - Continuously monitor significant assets and communicate performance status, expected revisions, opportunities, and threats to production and reserves.
- Technical Studies Meetings
  - Participate in assigned project team roles and responsibilities.



## JOB DESCRIPTION

- Participate in data rooms.
- Participate in JV partner meetings
- Prepare reservoir studies presentations for Kosmos-operated projects
- Gather Outside Operated Prospects, Developments, Opportunities, and Project reports and presentations and communicate subsurface studies within Kosmos.
- Handle other projects, duties and responsibilities as assigned.

### Qualifications and Education Requirements

- Minimum of 10 years of deepwater GOM experience
- Minimum of 15 years of reservoir engineering experience
- Bachelor's degree in petroleum engineering preferred, other engineering degrees accepted with experience
- Experience in managing small teams in a matrix organization required
- Excellent communication skills and be comfortable managing interfaces both internal and external to the organization
- Familiarity of ECLIPSE / TNav, PVTSim, Petrel, Petroleum Experts, OFFICE, programming skills, macros, and databases, a plus.
- Skilled with computer applications such as Microsoft PowerPoint, Word, Excel and Outlook and able to easily process documents
- Original, creative thinker with the ability to formulate and express a contrarian viewpoint
- Able to work in a fast-paced environment

### Attributes

- Strong interpersonal and communication skills
- Proven ability to prioritize and multi-task
- Exceptional productivity skills. Can be relied on to get the job done accurately and on time.
- Has little need for close management supervision and direction and is comfortable and effective in an informal operating environment.
- Proven ability to collaborate with team and generate solutions
- Must enjoy entrepreneurial environment that often requires developing process or procedure. Must be an energetic self-starter with a passion for their work. An engaged, "hands on" team player.
- Ability to handle and protect sensitive information in a confidential and professional manner
- Proven ability to drive the strategic plan forward and meet established goals and deadlines
- Proven ability to lead work teams to meet goals and objectives
- Proven ability to develop engaged work teams and assist in their professional development
- Must be able to work with diverse employees, partners, and governments from all parts of the world.
- Strong business acumen combined with interpersonal and leadership skills



## JOB DESCRIPTION

### Travel Requirements

Position requires approximately [10%] travel, domestic

### 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:	