



## JOB DESCRIPTION

<b>Position Title:</b>	Senior Geoscientist	<b>Position Type:</b>	Exempt
<b>Department/Group:</b>	Exploration	<b>Location:</b>	Houston, TX, USA
<b>Reports To:</b>	GOM, Exploration Lead	<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

Finding Hydrocarbons by:

- Generating prospects and ensuring integration of geophysical and geologic data
- Applying GOM regional knowledge and integration of petroleum systems analysis
- Accurately representing uncertainties/risks leading to correct assignment of play or prospect risk
- Providing geoscience support for Kosmos operated, and partner-operated wells

### Essential Responsibilities and Job Duties

The Senior Geoscientist will serve as:

- Member of the GoM Exploration team and the greater exploration community in Kosmos
- Data room contributor as needed

The Senior Geoscientist is responsible for:

- Generating and evaluating opportunities in a variety of proven Gulf of Mexico plays, describing prospects within an integrated play framework, assessing the uncertainties/risks, and maturing quality prospects forward to drill readiness
- Being proficient in Kosmos’ Petroleum System Analysis (PSA) workflow and increasing the understanding of the petroleum system
- Working collaboratively within integrated team including Geology, Geophysics, Petrophysics, Reservoir Engineering, Commercial to deliver viable drilling opportunities to support future growth
- Execute other projects, duties and responsibilities as assigned



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### Qualifications and Education Requirements

- Minimum of 10 years of Gulf of Mexico experience with a successful track record.
- BS Degree in Geophysics or Geology required; MS preferred
- Proficient in seismic interpretation. Specific geophysical or geologic expertise or specialties a plus.
- Strong prospect/lead & play generation mapping and interpretation skills, utilizing all forms of subsurface, seismic, and potential field data, with a clear ability to integrate
- Strong GOM regional knowledge and ability to integrate petroleum systems analysis / play analysis skills
- Current or previous deepwater clastic exploration experience
- Experience in other deepwater basins, and with deepwater appraisal and development projects a plus
- Original, creative thinker with the ability to formulate and express a contrarian viewpoint
- Able to work in a fast-paced environment

### Attributes

- Primary career objective is finding commercially viable hydrocarbons
- Technically focused, material contributor with credibility and confidence to drive projects and programs
- Accepting of Kosmos' "comfortable challenges"
- Strong interpersonal, team and communication skills
- Energetic performer with proven ability to prioritize and multi-task
- Proven ability to drive the strategic plan forward and meet established goals and deadlines
- Proven ability to collaborate with team and generate solutions
- Must enjoy entrepreneurial environment that often requires developing process or procedure.
- Excellent written and presentation skills
- Ability to handle and protect sensitive information in a confidential and professional manner
- 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

### Travel Requirements

Position requires approximately 10% domestic travel

### 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



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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:	