

Nexen Inc.**JR#2959 Sr. Petrophysicist – Unconventional Exploration****Location: Calgary, AB****Profile Statements**

At Nexen, it's not just what we do that makes us a leader in our industry it's how we do it. Nexen is a Canadian-based energy company with international assets. We're building a sustainable future with our unconventional resource developments and world-class operations. From oil sands, coalbed methane and shale gas in North America to the deep waters of the Gulf of Mexico, the North Sea, offshore West Africa and the Middle East, Nexen is at the forefront of industry innovation and development.

We've earned a global reputation for doing the right thing, giving us the edge in many challenging locations around the world. Our company cares. That means we build relationships with stakeholders based on integrity and open dialogue. And, we strive to minimize the impact of our activities on communities and the natural environment. We do all we can to ensure our employees and contractors go home safely at the end of every work day. Our workplace is exciting, challenging and fun. We encourage initiative and welcome innovative ideas from everyone at any level. We're a company you can believe in.

Nexen has 4,000 employees worldwide and is listed on both the New York and Toronto stock exchanges.

Nexen offers a highly competitive relocation package to the successful candidate.

Position Overview

The Senior Petrophysicist will work within Nexen's Unconventional Exploration group, supporting its Formation Evaluation needs while working closely with Nexen's Formation Evaluation team. The Unconventional Exploration group is an integrated team of geoscientists and petroleum/production engineers charged with delivering robust studies to define future Unconventional development opportunities and reserves potential.

Comp Work Statement

This position is eligible for Nexen's Compressed Work Schedule program (CWS). This program provides flexibility in work hours to assist employees in balancing their work and personal lives. CWS participants work eight hours and 40 minutes per day and earn two Fridays off per month, for a total of 24 days off annually.

Job Duties/Responsibilities

- Log analysis, petrophysical interpretations and related data management services delivered to the team in a professional and timely manner;

- Geological and reservoir studies and resource evaluations;
- Provide expertise regarding the evaluation of unconventional resource plays, particularly in the area of petrophysics, core analysis and geomechanics and to integrate these types of data and interpretations.

Education/Experience

- Minimum BSc. Earth Sciences or Engineering;
- Minimum 15 years' experience in formation evaluation, at least 10 of those years with a major E&P company;
- Worked many unconventional plays and have practical knowledge of tight oil and shale gas reservoir characteristics and evaluation techniques;
- Experience in US shale gas basins would be an asset;
- Experience handling all types of technical well information and associated application databases, such as PPDM. Openworks, is required, as is familiarity with log quality control;
- Experience with Paradigm's Geolog software would be an asset.

Core Competencies

Adaptability/Managing Change: Ability to embrace new technologies, meet emerging market demands, respond effectively to changing conditions, apply continuous improvement techniques and create new business opportunities.

Leadership: Ability to achieve desired results by encouraging and supporting the contributions of others possession of required knowledge, skills and experience to work effectively with others throughout the organization.

Teamwork: Knowledge, skill and ability to work effectively with others to achieve optimal collective results.

Communication: Ability to speak and write clearly and succinctly in a variety of settings and styles; ability to secure information, listen effectively and get messages across that have the desired effect.

Global Cultural Sensitivity: Ability to work successfully in any community by effectively handling cultural, political and economic differences.

Technical/Operating Skills: Possession of appropriate technical and operational knowledge, skills and experience to ensure performance at a high level of accomplishment.

Initiative: Think critically and act logically to evaluate situations and generates required steps to ensure success.

Total Business Understanding: Knowledge and expertise in formulating competitive strategies and managing policies, practices, trends and information affecting the total business.

Closing Statement

Nexen Inc. offers a competitive compensation and benefits package and excellent opportunities for growth and advancement.

No agency or telephone inquires please.

Only resumes of candidates being considered will be acknowledged.

Please visit our website at www.nexeninc.com/careers and apply directly online by August 31, 2010.