

Senior Geophysicist/Geophysical Analyst - Texas

Job description

- Interface with interpreters and vendors to recommend and manage seismic data purchases, processing and analysis for prospect maturing and risk reduction via seismic techniques
- Keep abreast of seismic acquisition and processing technologies to provide expertise to the user community
- Provide user support for synthetic seismograms, AVO analysis, seismic inversion and thickness estimates etc

Qualifications

- Must be legally authorized to work in the United States
- College degree, Master's degree preferred
- 10 – 15 years of experience from seismic acquisition, processing and analysis, especially imaging and pre-stack depth migration
- Experience with pre-processing techniques (data conditioning, de-multiple) and wide azimuth processing technology
- Knowledge of synthetic seismograms, VSP's, AVO, rock properties, inversion and fluid prediction is desirable