



Job Title: Senior Geologist

Department: Geology

Location: Butler County, PA

Summary:

The Senior Geologist will conduct research, generate maps, and assist in recommendations for the purposes of maximizing economical production from existing assets and for the acquisition and development of new assets. Works closely with the business unit operating group and other technical support to locate and develop drilling opportunities for oil and unconventional gas.

Education/Qualifications:

1. Master's degree in Geology.
2. 10 years minimum in the oil and gas industry.
3. Experience in the Appalachian Basin and/or other shale plays desirable.
4. Ability to work with a minimum of supervision.
5. P.G (Professional Geologist) certification is a plus.

Requirements/Skills:

1. Strong leadership, interpersonal and communication skills.
2. Ability to thrive in an entrepreneurial environment.
3. Familiarity with wireline log interpretation
4. Ability to work effectively as a team player.
5. Personal initiative and a strong work ethic.
6. Ability to quantify risk and uncertainty in large capital, complex projects a plus.
7. Ability to utilize geophysical data, including seismic desirable.
8. Working knowledge of "Petra" geologic software a plus.

Job Duties and Responsibilities:

- Develop, evaluate and maintain a portfolio of exploration prospects and work with the business unit Manager to drill best opportunities.
- Conduct research and develop detailed geological maps on properties for additional drilling or EOR opportunities.
- Develop and support select drilling operations to test prospects.
- Work closely with partners, governmental agencies / departments and other third party interests.
- Contribute to the scoping and execution of new projects.
- Participate in special projects in support of new business opportunity evaluations.
- Collaborate with Senior Management on development of strategic goals for the Basin and setting of priorities for resource utilization.