

Job ID: RK081911F
Job Title: Completion Engineer
Degree Requirements: Bachelors Degree in an Engineering Discipline (Petroleum, Chemical, Mechanical, Civil)
Years of Experience: 6+
Type of Position: Direct Hire
Location: Southwestern Pennsylvania
Travel Required: 25%

Our client has an IMMEDIATE NEED for a Completion Engineer who has a Bachelors degree in an Engineering discipline Petroleum, Chemical, Mechanical, Civil, or related field and a minimum of 6 years work experience in the oil and gas arena. The client has an excellent benefits plan and relocation assistance is budgeted for this position.

The **MUST HAVE REQUIREMENTS** for this position are:

- * Bachelors degree in an Engineering Discipline (Petroleum, Chemical, Mechanical, Civil)
- * Minimum of 6 years work experience in the oil & gas arena
- * Local overnight travel

A **PLUS** in this position is:

- * Advanced degree in an Engineering discipline

The **RESPONSIBILITIES** of this position include but are not limited to:

- * Preparation of completion designs, test, & workover procedures
- * Ensure completion costs do not exceed drilling costs
- * Development of alternatives (sand control, hydraulic fracturing, perforation design, tubing stress analysis, materials selection)
- * Develops alternative completion scenarios
- * Models multilateral wells and oversees installation
- * Performs well tests
- * Create new well contingency plans and workover plans
- * Provide onsite engineering services (training & laboratory evaluations)
- * Provide rapid, well thought out responses to production related engineering question
- * Train & mentor less experienced engineers & team members
- * Ensures operational compliance with Federal & State laws, corporate policies & procedures
- * Maintain security of project information

KEY WORDS: Completion Engineer, Petroleum Engineer, Chemical Engineer, Mechanical Engineer, Civil Engineer, workover, oil, gas, completion designs, well test, sand control, hydraulic fracturing, perforation design, tubing stress analysis, materials selection, annular fluid expansion analysis, thermal modeling and deliverability, risk assessment, multilateral wells, training, lab evaluations, laboratory evaluations, mentor, PA