



## JOB ADVERTISEMENT

**JOB TITLE:** PETROLEUM ENGINEER - STIMULATION SERVICES

**LOCATIONS:** Position is located in the West Texas Location

### ABOUT THE COMPANY:

*CUDD ENERGY SERVICES ("CES")* is a wholly owned subsidiary of RPC, Inc. (NYSE trading symbol: RES). Cudd is recognized worldwide as a leader in pressure control, and provides a complete line of live well services. These services include; coil tubing, nitrogen, hydraulic workover, and wireline. Cudd's reputation for problem solving, innovation and technological leadership is supported by highly experienced professionals who are experts on the inter-workings of everything beneath the surface of a well. They are trained to perform safely and cost-effectively and are backed by thorough engineering support.

### ABOUT THE JOB:

Petroleum Engineer analyzes technical data including blueprints, schematics and well logging reports and analyzes other technical and cost factors to plan methods and procedures for stimulation of oil and gas wells. Conducts engineering research experiments and prepares mathematical or statistical diagrams or charts as needed. Designs hydraulic fracturing models and resolves design, research, and testing problems. Assigns and supervises professional and technical staff. Performs post-stimulation inspection and reporting. Another important aspect of their job would be to promote all CES safety programs and Company policies while continually expressing and enforcing the commitment to safety by:

- stopping any work in which a safety hazard has been identified until all affected parties are made aware of the possible hazard and all reasonable measures have been taken to mitigate the hazard;
- keeping current with all required safety training courses; and
- maintaining a safe driving record.

### THE REQUIREMENTS:

- Must be able to read, write and speak the English language in a manner that enables the employee to communicate effectively and safely in the workplace.
- Must have a M.S. Degree in Petroleum or Natural Gas Engineering
- Must have experience doing engineering research and designing hydraulic fracturing models.
- Must possess a valid driver's license and a driving record that meets the company's policies which are based on the insurance carrier's requirements for coverage.
- Must be able to follow instructions and to work with a minimum of direct supervision.
- Must be familiar with other service and product lines and interact with those employees as required.
- Must be familiar with and capable of interpreting well data required for treatment designs including geology, open hole and cased hole logs, cores, pressure buildup, production history, etc.
- Must be capable of performing the various mathematical calculations required in oil field stimulation operations.
- Must be able to use a personal computer and know how to use Microsoft excel, word and powerpoint.
- Must be familiar with and able to use engineering software which may include MFrac, Fracpro PT, Gohfer, Sphir, FracLink, Winfrac, and Smarts.
- Must possess and demonstrate good leadership, organizational and interpersonal skills.

### WORK CONDITIONS:

Petroleum Engineers work in varied environments and, sometimes, in what may be considered harsh environments. Exposure to extreme temperatures, wind, precipitation, in addition to working at heights may be experienced when working in field or plant locations. Petroleum Engineers must, also, be able to support internal and external customers in the oilfield. Many of these customers work seven days per week and well past "normal" business hours. All Engineers are equipped with cell phones, portable computers, and internet access to allow them to serve these customers whenever the need arises.

### TO APPLY:

Please Contact Giles B. Kemp, Regional Manager, Cudd Pumping Services, Inc., 2105 West I-20, Odessa, TX 79766