SCADA Operations Specialist/Production Optimizer – Oil & Gas

Vernon E. Faulconer Inc., a well-respected, growing, Independent Oil & Gas Company, has an opportunity for a SCADA Operations Specialist/Production Optimizer in our Overton Field Operations in Troup, Texas. The SCADA Operations Specialist/Production Optimizer coordinates SCADA and automation activities in the VEFI Overton Field operations. The SCADA Specialist will also have a firm understanding of Artificial Lift operations and have the ability to perform and teach these processes to field personnel thru the SCADA system. Core responsibilities include implementing the overall SCADA strategy for the operating area, managing oil and gas production related automation projects, implementing standards for SCADA usage, training field technicians and empowering operators to utilize SCADA technology to improve operational performance. Additional responsibilities include incorporating the installation of new devices into the SCADA system, consistently seeking opportunities to optimize production/respond to optimization requests and analyzing/maintaining both the current and historical system functionality that would include system integration, programming, and support. Particular emphasis is placed on managing the overall process of helping operators produce wells / facilities using SCADA and assisting field operations staff to maintain automation equipment in each location.

Duties and Responsibilities:

- Provide daily surveillance and optimization of Company wells.
- Provide education, guidance & support to enhance production and utilization of economic SCADA applications to attain efficient, low-cost operations.
- Perform trend analysis of incoming data patterns from various field devices on a regular basis for possible anomalies and work with support team to determine the best course of action for problem resolution.
- Maintain and/or enhance complex automation system platforms by providing support for the system software specific to oil and gas production related data collection, alarming, and data presentation.
- Provide technical assistance for the design, selection, installation, configuration, operation, maintenance, and troubleshooting of all elements of the Company’s SCADA and communications systems by directing, coordinating, evaluating, and supervising the work of employees in the maintenance, troubleshooting, repair, and construction activities.
- Work with company and contract personnel to plan, design, install, configure, program, maintain, and modify automation equipment installations.
- Work with external alarming and reporting packages.
- Assist with training of field personnel on the operation of the automation systems
- Monitoring of alarm system throughout the day and reporting any new alarms to the appropriate Production Foreman.
- Analyze automated report data and determine appropriate changes to be made to each well in order to maximize gas and fluid production.
- Monitoring daily reports, production rates, and plunger cycles to ensure effective and economic production of marginal gas wells.
Monitor gas sales and act upon any and all variance issues to find resolution of any such variance.

Strives to maintain the assigned production goal for each lease.

Research production trends and submit recommendations to supervisor for improvement.

Report sales point problems and issues to respective pipelines and follow up on resolutions.

Provide Automation support as needed.

Work with field personnel in a support position to ensure timely and thorough repairs are made and inform appropriate supervisor of any problems or concerns.

Develop & maintain good working relationships with all Company personnel, vendors, and contracts order to ensure a high level of service for the Company.

Ensure thoroughness and accuracy of all daily reports, and distribution of reports to appropriate Company personnel.

Reports to the Overton Operations Production Superintendent.

Qualifications:

- Five (5)+ years’ of Oil and Gas production operations or related industry experience with previous production optimization experience preferred.
- Ability to analyze complex problems and make critical decisions under time constraints; prepare and maintain records and reports; utilize computer and related software tools for written communications, data analysis, and presentations.
- Experience with plunger lift optimization strongly preferred.
- Experience in well automation, down hole, and/or surface equipment knowledge preferred.
- Possess a basic working knowledge of compressor operations.
- Working knowledge of computer operating systems and system documentation.
- Capability to learn new systems, techniques and processes.
- Ability to support quality improvement initiatives while continuing to build personal technical and leadership skills.
- Experience both operating and installing the FB107.
- Ability to work effectively under time deadlines and heightened sense of urgency.
- Ability to manage time and workload effectively.
- Good communication skills to include both verbal and written communication.
- Demonstrated team player.
- Capable of representing the organization to employees, contractors, and vendors in a supportive and professional manner.
- A minimum of a High School Diploma or equivalent.
- Experience with Microsoft Office (e.g. Word, Excel and email) with advanced working background in Microsoft Excel.
- Legal authorization to work in the U.S. on a full-time basis for any employer without sponsorship.

Attractive compensation and benefits package for qualified candidates.

For consideration, please email resume to Human Resources at careers@vefinc.com

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