

We have an opportunity for a **Reservoir Surveillance** to join one of our clients in Libya. Our client is a major Oil & Gas Company in Libya.

**Only Candidates whom interested in working in LIBYA and have the required work experience listed below are invited to apply for the vacancy.**

**Responsibilities:**

- Establish and implement reservoir management plans.
- Evaluate and optimize reservoir and well performance.
- Coordinate with operations department to optimize daily production and water injection performance.
- Identify, implement, and monitor capacity enhancement opportunities (such as workover recommendations)
- Coordinate with operations department to optimize daily production and water injection performance.
- Analyze pressure build up and fall off test using Ecrin Suite software
- Gather data, representation, and visualizations of reservoir and well performance using maps, graphs, tables, trends, and others, to aid understanding and improvement of reservoir management.
- Perform hydraulics modeling for wellbore analysis using Integrated Production Modeling tool.
- Implement the reservoir surveillance activities in accordance with established engineering practices.
- Perform analysis of production performance data:
  - Track trends, patterns, and other characteristics using Oil Field Manager (OFM) software
  - Share views on the interpretation of data.
  - Prepare recommendations to address performance gaps / business improvement needs.
- Analyze fluid properties data and recommend the proper procedure for sample analysis.

- Develop progress reports against agreed Reservoir Engineering work plans, prepares contingency plans and recommend changes to the work program based on findings.

### **Qualifications**

- Minimum of master's degree in engineering
- 12+ years' experience in Reservoir Surveillance Engineering
- Deep understanding and knowledge of reservoir engineering
- Advanced Fluid Properties skills and pressure build-up analysis
- Formation evaluation and Production Logging skills
- Analytical skills / problem solving. Highly organized and able to multi-task
- Ability to share/pass on knowledge to peers and mentoring of junior engineers.
- Self-starter with strong organizational, analytical and communication skills
- Good written and spoken English.
- Strong interpersonal skills and a team player

### **Summary of our Terms & Conditions:**

- Work Cycle of 56 Days Work /21 Days Leave (Europe & North America Candidates)
- Work Cycle of 65 Days Work /21 Days Leave (Other Candidates)
- 9 Hours a day / 6 Days a week
- Payment for work days only
- Airfare travel by Economy Class
- Medical cover
- Accident cover
- Accommodation, Food and internal transportation to be provided by the client
- Single Status