

## **RESERVOIR ENGINEER**

# **Job Description**

Avasthi & Associates, Inc., Worldwide Petroleum Consulting is seeking a key member of a multi-disciplinary team adding value to the assets through capital reinvestment and application of solid reservoir management skills. Working in concert with team reservoir engineers, geologists, production/facility engineers, and field operations to identify, develop, and execute CO2 flood projects for operations in a major asset team.

## **Job Requirements**

- 6 months, or more, relevant previous experience performing similar job responsibilities.
- Handle Reservoir Engineering assignments of a broad scope and moderate difficulty.
- Maintain producing properties at a maximum economic rate within governmental and contractual requirements.
- Develop reservoir engineering plans and give feedback in a timely manner.
- Provide technical support to all other work groups.
- Willingness to travel to and work in a field setting.
- Ability to predict future forecasts using multiple evaluation methods including decline curve analysis, material balance and dimensionless performance for CO2 and/or Water floods.
- CO2 pattern management experience preferred.
- Demonstrated initiative and results oriented team member skills.
- Good written and verbal skills.
- Good time management skills.
- MS Office proficiency with general applications: Word, Excel, PowerPoint.
- Data management & manipulation capability.
- High proficiency in DSS, Petra and Aries.

#### Experience

2-10 years of experience in the oil & gas industry, much of it gained in an operating environment.

#### Skills

- CO2 project exposure.
- Knowledge of geologic concepts.
- High proficiency in Petra.
- Field data gathering and automation knowledge.

### Education - Bachelor's Degree

### Position Type - Full-Time

Location – Midland, Texas, relocation provided