



# Example of Reservoir Engineer Job Description

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Our growing company is searching for experienced candidates for the position of reservoir engineer. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for reservoir engineer

- Negotiates and commits budget for project
- Provide reservoir engineering support within a multidisciplinary development team consisting of geoscientists, drilling and production engineers, and landmen
- For prospects, evaluate offset producing and rock characteristics and provide reserve ranges using risk analysis software
- Run NODAL analysis
- Assist with likely development plans
- Perform reservoir engineering studies and economic evaluations to quantify drilling, recompletion, and workover potential within new and existing assets
- Provide technical support for new reserve bookings
- Assist with log analysis, pressure transient analysis
- Evaluating and initiating exploitation opportunities including new drill wells and workovers
- Generating/evaluating spacing test based on RTA, simulation, geologic, and competitor data

## Qualifications for reservoir engineer

- Some travel to field operations or corporate office may be required
- A wide knowledge across the subsurface and surface disciplines to allow effective integration with the ability to ask the right questions
- Team player and able to work effectively as part of a dynamic, high-

- This position requires a reservoir engineer with a sound knowledge of reservoir engineering principles, a practical mind and a good working knowledge of the operations environment
- Ability to build strong working relationships with internal stakeholders from other disciplines (Operations, Commercial, Production Excellence, Well Engineering) and Joint Venture partners
- Experience in reservoir simulation and skilled user of Eclipse