

	<b>Job Description – Senior Completions Engineer</b>	
	<p><i>This job description is provided as a guide to the tasks, responsibilities and qualifications for this role. Specific projects may require variation to this description.</i></p>	<p>Approved by T Brand (MD) Date: 27-08-07</p>

### **Major Function and Purpose**

The Senior Completions Engineer is accountable for designing and installing cost-effective well completions.

### **Major Tasks and Responsibilities**

- Operations*
- Prepare and review equipment and service tenders to make recommendation for selection.
  - Prepare AFEs and operational completion programs.
  - Co-ordinate and supervise contractors completions specialist engineering work.
  - Plan logistics for work-over and completion operations and well intervention work.
  - Manage equipment preparation and testing.
  - Plan service company involvement and personnel requirements.
  - Co-ordinate exploration well test and development well cleanup activities in conjunction with Well Test Engineer.
  - Assist Production Technologist with problem wells.
  - Troubleshoot well and completion related problems.
  - Manage completion equipment inventory levels and contracts.
- Reporting*
- Prepare completion diagrams and end of well reports.
  - Prepare performance and cost analysis.
- HSE*
- Observe all company health, safety and environmental instructions, act in a safe manner and avoid unnecessary risks to themselves and others.
  - Immediately report any unsafe conditions or activities, dangerous occurrences or injuries in the workplace.
  - Not interfere with, remove, displace or make ineffective any safeguard, safety device, equipment or appliance provided for health, safety and environmental purposes – except for during an approved maintenance or repair procedure.

### **Qualifications and Experience**

- Required*
- Engineering degree from a recognised university.
  - Minimum of 10 years petroleum/completions engineering experience with a combination of office and field based roles.
  - Minimum of 3 years field supervision experience.
  - Industry training in drilling technology and HSE.
  - Current certification in well control and HUET.
  - Demonstrated leadership and communication skills, technical maturity and flexibility to adjust to change.
  - Good data management and computer literacy.
- Desirable*
- Specific petroleum engineering qualifications.
  - Recent exposure to Australian/New Zealand oil and gas operations.
  - Experience in deepwater subsea well construction and interventions operations.