

Personal Résumé

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Residency status: Australian Citizen.

Application Key points:

- Academic studies:
 - Master's degree in Oil and Gas engineering from University of Western Australia (Mechanical and Chemical eng department with Distinction)
- Masters of Electronic and control/instrumentation engineering
- Good experience with oilfield engineering computer programs and programming
- 17 years in oil and gas industry
- Experience with Completions, Well testing and well Interventions

Detailed Work Experience:

Nov 2019 – Current

Well test engineer (AGR Australia – CarbonNET project)

- Office: Preparation of the Well Test program and third-party management
- Offshore: Day Well Test supervisor

Mar 2018-Nov 2019

Completions and Well test engineer (Quadrant energy-Australia)

- Well test engineer and offshore day supervisor (Dorado-3) – full package DST
- Coiled tubing, Completions, Wireline well intervention operations.
- Operational program preparation
- Studies using LandMark Suite
- Well services supervisor (coiled tubing/Well testing bleed off)
- Well abandonments: Bambra 5, East Spar 3 and East Spar 6
 - Day well services supervisor (Coiled Tubing, Wireline & bleed off package)
- Onshore Well services engineer (program preparation and third party management)

Sep 2017 – Mar 2018

Well Testing and Completions engineer (Twinza – PNG)

- Well Testing and completions: Lower Completions, DST and surface well testing (Carbonate reservoir, MPD drilling)
- Offshore supervisor - Night

Jun 2017 – Sep 2017

Completions and Well Test engineer (Eni Australia)

- Tender preparation for Well testing, Completions, Wireline, Slickline and Coiled tubing
- Scope of work and Technical evaluation preparation
- Onshore engineer

Sep 2016 – Jun 2017

Completions/Well Testing engineer (Australia)

- Woodside subsea landing strings QAQC, SIT inspections
- Well Testing package QAQC/Certification review.

2013 – Sep 2016.

Senior Completion and Well Testing Engineer (ENI-Australia)- Engineering and execution of Subsea deep water Kitan project, e-line Well Intervention on Blacktip operations and Evan shoals well testing.

- Completions engineer: Completions design and calculations w/Landmark suite
- Kitan Well intervention / Well services supervisor
- Woollybutt and Kitan **Abandonment** concept study
- Wireline and Slickline well interventions on Blacktip (Onshore engineer and offshore supervisor)
- Preparation of Scope of work, Tender technical evaluation and commercial review for eni contracts. (DST, Subsea and completions)
- Design and plan the **Completions** for the Kitan's subsea side-track operations.
- *In charge of Well Testing, Completion, Wireline, and Subsea landing string operations and management of Service companies.*
- Preparing basis of design for Well Test and Completion
- Preparing Well Test/Completion/Subsea Landing string **program** and leading the Well Test/Completion on Paper with Joint ventures and service companies involved.
- Preparing the regulatory requirements for Well Test (AAUWA)
- Operational follow up on daily basis
- Managing the HAZID and HAZOP for Well test and completion operations and responsible for actions closure.
- Cost estimates for operations.
- **Contract Management** for Well Test, Completion, Subsea and cased hole e-line services.
- Post job Well Test/Completion reports

2007 – 2013

DST/ Well testing Engineer/Supervisor (Schlumberger-Australia)

- Projects: Eni Blacktip, Heron south 1, Blackwood, Evan shoals.
- PTTEP Well testing Maple campaign
- PTTEP Completions/flowback Montara campaign
- Onshore coordinator and Offshore Well Test supervisor
- Job design onshore and supervision offshore
- Preparing design package for regulatory reviews.
- Well Testing/clean up simulations through surface equipment.
- Ensuring Slick line, DST, subsea landing strings, surface well test design package are in accordance with global Schlumberger processes & procedures
- Perforation simulations for skin and productivity index
- Ensuring technical compliance to Codes & standards
- Ensuring effective communication between customers and Schlumberger engineering
- Identifying lessons learned and process improvement opportunities post projects
- Preparing the design basis, by process simulations, PRV back pressure calculations, flow velocity validations
- Developing the system P&IDs, Layouts, string diagrams as per Schlumberger design guidelines

2003 – 2007

DST/ Perforating Field Engineer (Well testing) – (Schlumberger)

Working offshore for major international operator as a mainly DST and perforation engineer

EDUCATION: **2013 at University of Western Australia:**
Masters of Oil & Gas engineering–. GPA:6.75 with High distinction

Upstream subjects:

- Production optimization (Completed High distinction)
- Reservoir Engineering (Completed with High distinction)
- Drilling and Completion (Completed with High distinction)

Downstream subjects:

- Process Modules (Completed with High distinction)
- Process modeling (Completed with distinction)
- Subsea Technologies – Award for the best Scarborough Field Subsea Development plan. (Completed with High distinction)
- Shell UB00 training (Only for top Students)

2002: Masters of Mechatronic Engineering

TRAINING:

With **Eni:**

- Well Control training for well Intervention– IWCF certificate Level 4
- Sand control training
- Stackpack and Multilayer single trip gravel pack training
- Workover-Well Completion, Coiled Tubing, Snubbing, Wireline training.
- In house Landmark training.
- Offshore Survival training and up to date UKOOA medical

Training with **Schlumberger:**

- Well Test interpretation
- Multiphase flowmeters
- OLGA TRAINING
- Well Testing, DST, Completions, TCP
- OLGA Simulations– HYSYS Simulations – PIPESIM – AUTOCAD
- Management: People Communication skills, management essentials
- Finance: Balance sheet analysis, Profit and loss statements