



C. Jason Pinto
Drilling and Completion Engineer

Date of Birth: 12 October 1972

Nationality: USA

Education: BS – Petr Engr 1996

Colorado School of Mines

QUALIFICATIONS AND EXPERTISE:

- Strong engineering skills developed as part of high performance drilling teams benchmarked consistently amongst the best in the world
- Able to plan and manage day to day drilling and completion operations for offshore environments providing both engineering supervisory roles
- Experience in ultra-deepwater drilling engineering and well design including surface stack and expandable casing
- Solid background in various workover and intervention operations
- Innovative and willing to test new ideas, techniques, and technology with successful results
- Excellent team player and willingness to work with multiple disciplines and cultures
- Knowledgeable in most computer software relative to drilling engineering
- Conversationally fluent in 5 languages

CAREER HIGHLIGHTS:

- Managed a startup exploration drilling program in the South China Sea with an operator (Singapore Petroleum) having no previous operating experience or drilling infrastructure.
- Worked 4 years on the DMI managed Bohai operation that achieved the highest performance for offshore drilling in China and for all Apache operated offshore drilling operations.
- While working 2 years with Unocal Indonesia had the opportunity to work as part of a very innovative deepwater team focused on using surface BOP stacks and expandable casing in very difficult and challenging drilling environments and water depths up to 8,000 ft.
- Worked 5 years with Unocal Thailand which is noted for achieving the highest standards within industry for drilling performance. This operation typically uses 2-5 jackups and tender supported rig to drill in excess of 200 wells per year using slimhole drilling techniques and monobore completions. The focus is high performance with continuous improvement.

SUMMARY OF WORK EXPERIENCE:

| <u>Position</u> | <u>Years</u> | <u>Company and/or Clients</u> |
|----------------------------------|--------------|--|
| Project Drilling Manager | 1 | DMI – Singapore Petroleum (South China) |
| Drilling and Completion Engineer | 4 | DMI – Apache China and Roc Oil Bohai |
| Deepwater Drilling Engineer | 2 | Unocal Indonesia |
| Drilling and Workover Engineer | 4-1/2 | Unocal Thailand |
| Drilling Engineer | 2 | Schlumberger IPM – Europe and S. America |

EXPERIENCE DETAILS:

DMI is a performance based drilling engineering consulting company specializing in project management of drilling, completion, and work-over operations worldwide with particular emphasis in Southeast Asia. I have worked with DMI for five years now on projects in China and Australia as a drilling engineer and stand-alone project manager.

Project Manager - Singapore Petroleum (SPC)

July 2009 to Present

- DMI manages the drilling operation for SPC China who has no experience as an operator.
- My role was to handle all operational aspects for their startup of an exploration well based in Shekou China, including preparation of detailed technical work, tender technical specifications and other tender documents. The project has been suspended after the takeover of SPC by PetroChina.

Senior Drilling and Completion Engineer - Apache China and Roc Oil Bohai

April 2005 – January 2009

- Responsible for all aspects of the drilling, completion, and workover of offshore Bohai Bay wells. Wells are shallow TVD highly deviated or horizontal with sand control completions. Focus is on performance drilling with operations benchmarked globally by Rushmore amongst the most efficient in the world.
- Daily responsibilities include the control of day-to-day operations, preparation of drilling and completion programs, calls from the rig, coordination with service companies, contract management and tendering, AFE preparation
- Producing oil wells completed with multizone frac packs or openhole gravel packs, sand control, and ESPs. Workovers include sidetracks, coiled tubing, pump changes, fishing, re-completion and abandonment.

Prior to joining DMI, I worked on the following operations:

Deepwater Drilling Engineer - Unocal Indonesia

April 2003 – April 2005

- Engineer for small, multi-rig team drilling and completing 34 development and 16 explorations wells in deepwater Kutei basin of Indonesia in water depths up to 8,000 ft
- Work with geoscientists on location, targets, hazards and pore pressure and detailed shallow hazard assessments. Designed FG curves, mud and casing programs and wrote drilling programs.
- Wells drilled using surface stack technology and synthetic drilling fluids with MW up to 18ppg.

Drilling and Completion Engineer - Unocal Thailand

August 1998 – April 2003

- Drilling engineer on jack-ups and tender rigs emphasizing slimhole drilling, performance measurement, and technical limit drilling. Unocal Thailand is consistently benchmarked globally as the most cost efficient drilling organization in the world.
- Lead liaison to asset teams during design, planning and execution of infill drilling campaigns.
- Responsible for performance drilling team coordinating DD/LWD/MWD, bits, mud, solids control, E-Line, and DST's.
- Field supervised rig operations as relief drill site manager.
- Completion engineer responsible for workovers and new well completions.

Drilling Engineer - Schlumberger IPM

August 1996 – August 1998 (2 years 1 month)

- Completed comprehensive 18-month drilling engineer training program in 12 months.
- Worked as night company man on jack-ups for Shell's Urdaneta Project in Venezuela.
- Worked as well construction engineer on Shell's Camisea Project in Peru