



**Ray M. Lepard**  
**Lead Drilling Supervisor**

**Date of Birth: 9 May 1957**  
**Nationality: Canada**  
**Education: MEng Petr Eng - 2007**

**QUALIFICATIONS AND EXPERTISE:**

- Excellent knowledge of rigs, components, equipment, and maintenance requirements
- Extremely conscientious of performance while maintaining safe work environment
- Experienced on jackups, land rigs, barge rigs and platform rigs
- Eager to learn and implement new ideas, and willing to teach less experienced personnel
- Excels in planning ahead and being prepared for events before they happen
- Does not let obstacles slow or stop the operation, comes up with alternate solutions

6 years with DMI as a drilling supervisor on operations that requires extremely close supervision in difficult operating environments.

**RECENT ACHIEVEMENTS AND CAREER HIGHLIGHTS:**

The longest tenured member of the DMI team for Apache China and Roc Oil Bohai since 2005 that continues to work on this project

- Primarily drilled difficult highly deviated wells completed with multi zone frac packs
- Maintained high performance standards for China offshore operations per benchmarking analysis
- Development drilling has allowed total field production to be maintained at or above 20,000 BOPD. As wells become more difficult, the key is to maintain and improve performance
- Supervised & helped plan removal, certification/refurbishment & re-installation of platform rig on Roc Oil (Bohai) Ltd Zhaodong platform on time & within budget summer 2008

Majority of experience in Asia and the Middle East, and understands culture of working in these areas

Has drilled wells for very high performance drilling operations in Thailand, Australia, and various other areas

Developed an excellent knowledge and understanding of all rig related equipment and procedures

**EXPERIENCE SUMMARY:** 25 years rig experience including various supervisory roles

<u>Position</u>	<u>Years</u>	<u>Company and/or Clients</u>
Drilling Supervisor	6	DMI – Apache/Roc Oil China
Drilling Supervisor	1	Independent Consultant – Amerada Hess Thailand
Toolpusher / OIM	10	Ensco – Asia and Australia
Driller and Rig Hand	8	Various Drilling Contractors – Asia, Middle East, Canada