



Charles Patrick Brown
Drilling Superintendent
Lead Drilling Supervisor

Nationality: USA
Education: Industry experience

QUALIFICATIONS AND EXPERTISE:

- Consistently achieves best of class performance
- Excellent knowledge of all drilling and completion systems, including all rig components
- Strong leadership qualities – consistently improves the plan for best possible results
- Innovative in testing new concepts and making them work efficiently
- Proactive individual that maintains a safe and efficient operation
- Excellent communicator and problem solver
- Effectively plans ahead and anticipates problems before they occur
- Experienced on floaters, jackups, spars, land rigs, and platform rigs

Eight years with DMI as a key member of teams in Asia and Australia that consistently achieved outstanding performance on drilling projects in both exploration and development operations. Challenges everyone on the team to participate and give their best effort.

RECENT ACHIEVEMENTS AND CAREER HIGHLIGHTS:

Key member of the DMI team that drilled and completed over 70 wells for Apache China, Murphy Malaysia, GFI Thailand, and Apache Australia:

- Used a Chinese land rig converted to a platform rig – modified the rig to be safe and efficient
- Wells included many highly deviated, extended reach, horizontal, and multi zone frac packs
- Achieved the best performance relative to cost per meter and meters per day for all operators in China and Malaysia and all of Apache per the various benchmarking analysis
- Implemented many new technologies and techniques with outstanding success
- Part of the drilling team in Malaysia drilled 2078 meters drilled in 17 hours – 72 degree well
- Successfully performed gravel pack completions on highly deviated wells using solids free oil base mud for a first in The Gulf of Thailand
- Lead supervisor for Apache Energy and Anzon in Australia on high profile wells in the Bass Strait and NW Shelf – consistently achieved excellent drilling performance

Consistently drilled and completed wells under budget and ahead of schedule as part of various DMI managed drilling project teams.

EXPERIENCE SUMMARY: 30 years rig experience including various management roles

<u>Position</u>	<u>Years</u>	<u>Company and/or Clients</u>
Lead Drilling Supervisor	2	DMI – Apache Australia
Project Manager/Superintendent	1	DMI – Greenfield’s Intl. Thailand
Drilling Supt /Supv	3	DMI – Murphy Malaysia
Drilling Superintendent	2	DMI – Apache China
Drilling Supt / Supv	10	Maxus – Indonesia
Drilling Supervisor	2	Green Ward Drilling – Consultant
Tool Pusher	2	Marine Drilling – GOM
Tool Pusher, Driller, rig hand	8	Houston Offshore International – GOM