

Flat Time Reduction of 35% Due to Coaching

Challenge:

An International Consortium operating in Saudi Arabia was working with a drilling contractor to supply rigs. This drilling contractor had limited international experience and none in Saudi Arabia. They were also recruiting inexperienced, local crews and expat supervisors with minimal cultural exposure.

Solution:

In order to address some of the challenges, REACH was contracted directly to create and implement a Performance Optimization program for the drilling campaign. Two REACH Performance Coaches working back to back focused on:

- Coaching the rig leadership team to allow effective communication with the crews.
- Coaching the rig crews in basic drilling techniques to raise their awareness and understanding thereby increasing their skill levels in the performance of their duties.
- Introduction of daily preparation and sectional planning meetings to challenge upcoming operations and ensure all learnings were effectively incorporated in the plan.
- Introduction of After Action Reviews and a Lessons Learned process to ensure all learnings were captured and efficiently shared across the rig fleet.
- Assistance in the creation of "Game Plans" and flat time procedures to optimize operational performance and safety.

Results:

- Fifty-one days of well time saved over 11 wells drilled
- Savings of \$3,672,000 due to well time saved
- Flat Time Reduction of 35% or 47 days across the 11 wells drilled.
- Savings of \$3,384,000 due to flat time reduction

