Successful Execution of the Longest and Heaviest Casing Running String in Parker Wellbore History

Value to Our Clients

- Reduction of total well construction time by running continuous casing string instead of liner + tieback.
- CRT technology significantly contribute to the success of these operations. The use of CRT + Torque Sub + Cementing Swivel resulted in meeting and exceeding the client's sets of KPIs.

Challenge

- Safely introduced the 9-5/8" casing string up to a total depth of 23,806 ft.
- Exceeded customer benchmark for running speed and connection time.
- Improved safety by eliminating personnel from the red zone during casing-running operations to meet clients' HSSE target.

Solution

- Utilization of fit-for-purpose equipment (690 ton CRT and 750 ton spider).
- Highly experienced and trained Tubular Running Services technicians dedicated to this project.
- Planned and collaborated with the customer and on-field support to the crew, which successfully executed the job.

Results

- 9-5/8" casing string reached the bottom at 23,806 ft (7,256 mt) without any HSE and/or SQ issue.
- Customer benchmark expectations were exceeded by 35% in running speed and connection time.
- The reduction in total time for the well construction on this run was 3 days, thanks to the flawless execution of Parker Welbore's team.



Locations

Onshore | México Well Land

Tubular size

9-5/8" - 53.5# - TAC-140 - W-523 / 517 Joints (January 2024)

Parker Tubular Running Services

TRS Casing Running Systems







