

THE 4TH GEOLOGICAL CONFERENCE OF THE CEOLOGICAL SOCIETY OF TRIVIDAD AND TORA

THE GEOLOGICAL SOCIETY OF TRINIDAD AND TOBAGO

June 17-22, 2007, Hilton Trinidad & Conference Centre Port-of-Spain, Trinidad and Tobago

"Caribbean Exploration – Planning for the Future"

ABSTRACT

Pushing the boundaries of Deep Water Development – The Dalia Project – Deep Water Angola – Block 17

Daniel Picard,

TOTAL

This presentation gives an overview of the DALIA development and the integrated project team.

The management structure and the work packages will be reviewed:

- Geosciences, Reservoir, Drilling and Well Completions
- Subsea Production System (S.P.S.)
- Flowlines, Risers and Umbilicals (U.F.L.)
- FPSO, Hull, Mooring and Processing facilities on deck
- Offshore Installation Campaign

Spanning from pre-award to First-Oil, this presentation focuses on the challenges faced and overcome, the major Technological Innovations adopted, with a number of world firsts.

The master schedule, the contracting strategy, the financial indicators and the HSE objectives will be addressed.

Finally the integration of the project into the Country will be discussed with the new industrial bases and training of young Angolan engineers.