1 OBJECTIVES

The Iona-1 work over conducted during December 2003 had the following objectives as defined in the document "Coiled Tubing Sand Cleanout & Electric Logging At Iona-1" (TWI 170):

- Sand fill had been identified at a depth of up to 1311 mKB in Iona-1, within 2m of the bottom perforation of the Waarre C-1 sand at 1309m. This sand fill was to be washed out of the 5.5" casing to a depth of 1350mKB by utilising coiled tubing and nitrified foam supplied by Schlumberger. .
- Subsequently a Schlumberger Reservoir Saturation tool (RST) and static gradient survey was to be run to determine the current gas-water contact in the well and the static bottom hole pressures and temperatures.

2 EXECUTIVE SUMMARY

The work over objectives defined above were achieved.

Sand fill was washed out to only 1313.7m utilising coiled tubing and nitrified foam with a washing BHA. It was assumed that pieces of metallic debris were preventing passage of the washing assembly.

Metallic debris from the expendable components of 1-11/16" PivotGun perforating systems deployed in a previous work over would form part of the well debris.

An additional two days of operations above original expectations was devoted to milling the metallic debris with a spread that was originally engineered for sand fill.

An RST survey conducted after the CT operation found the top of fill at 1358.3m.

3 PROGRAM SUMMARY

A detailed report of each day's activities appears in the appendices. A summary appears below:

- Expertest 2.30" slickline drift tagged at 4298'KB on Dec-7.
- CT rig up commenced on Dec-8.
- A CT wash nozzle BHA reached 4308.7'KB on Dec-9.
- A CT rotating head JetBlaster wash nozzle BHA reached 4311' and hung up on hard debris on Dec-10. CT was rigged down.
- A 2.30" slickline drift reached 4308'' on Dec-17 and CT rig up commenced.
- A 2-1/8" PDM & 2.14" flat bottom junk mill reached 4430' on Dec-18. A 2.19" slickine drift reached 4462'.
- A Schlumberger RST survey conducted after the CT operation found the top of fill at 1358.3m on Dec-19.
- Rig down was completed on Dec-20

4 APPENDICES

4.1 TXU Daily Reports

4.2 Schlumberger Coiled Tubing Field Reports

4.3 Expertest Slickline Field Reports

4.4 Weatherford Downhole Tools Field Reports

4.5 Schlumberger Electric Logging Field Reports

4.6 Expenditure Estimate