



# Verification Listing

Listing Created: 9-MAY-2007 17:37:29  
Version: 15C0-309

**Input Source:** D:\OP\_Folder\Clients\Essso\_Australia\_Pty\_Ltd\_\FTA\_A10\CCLL\COMP\_FTA\_A10\_COMP\_038.DLIS  
**Format:** DLIS  
**Storage Set ID:** Default Storage Set

**Max Record Length:** 8192  
**Storage Unit Sequence:** 1

**File Header** File: **PERFO\_016PUP** Sequence: **1**

**Defining Origin: 107**

File ID: PERFO\_016PUP File Type: PLAYBACK  
Producer Name: Schlumberger Product/Version: OP 15C0-309 File Set: 41 File Number: 15 6-MAY-2007 10:59:26

Company Name: Esso Australia Pty. Ltd  
Well Name: FTA A10  
Field Name: Fortescue  
Tool String: CCL-L, SHM\_GUN  
Computations: WELLCAD

**Error Summary** File: **PERFO\_016PUP** Sequence: **1**

No errors detected in file.

**Well Site Data** File: **PERFO\_016PUP** Sequence: **1**

**Origin: 107**

**Well Data**

Company Name	Esso Australia Pty. Ltd	CN
Well Name	FTA A10	WN
Field Name	Fortescue	FN
Rig:	175	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Bass Strait	FL1
Longitude	148° 16' 36.62" E	LONG
Latitude	38° 24' 31.39" S	LATI
Maximum Hole Deviation	61.0 (deg)	MHD
Elevation of Kelly Bushing	34.5 (m)	EKB
Elevation of Ground Level	69.0 (m)	EGL
Elevation of Derrick Floor	42.5 (m)	EDF
Permanent Datum	Mean sea level	PDAT, EPD
Log Measured From	Drill floor	LMF, APD
Drilling Measured From	Drill floor	DMF

Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN, SON

**Job Data**

Date as Month-Day-Year	6-May-2007	DATE
Run Number	1	RUN
Total Depth - Driller	4055.0 (m)	TDD
Bottom Log Interval	3845.0 (m)	BLI
Top Log Interval	3845.0 (m)	TLI
Current Casing Size	3.50 (in)	CSIZ
Casing Depth From	19.5 (m)	CDF
Casing Depth To	3851.1 (m)	CADT
Casing Grade	J-55	CASG
Casing Weight	9.30 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	0.0 (m)	BSDF
Bit Size Depth To	4055.0 (m)	BSDT
Date Logger At Bottom	6-May-2007	DLAB
Logging Unit Number	3829	LUN, LUL
Engineer's Name	Owen Darby	ENGI
Witness's Name	Dicky Barswell &	WITN

Absent Valued Parameters: TDL, TLAB, SON

**Mud Data**

Drilling Fluid Type	Brine	DFT
Drilling Fluid Density	8.55 (g/cm3)	DFD

Date Logger At Bottom6-May-2007DLAB

Absent Valued Parameters: DfV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS, TLAB

PVT Data

Absent Valued Parameters: ODEN, BSAL, GGRA, BO, BW, IBG, BPP, BPT, SGOR

Cement Data

Cement Job TypePrimaryCJT

Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Remarks

CorrealtR1

Frame SummaryFile: PERFO_016PUPSequence: 1						
Origin: 107						
<u>Index Type</u>	<u>Start</u>	<u>Stop</u>	<u>Spacing</u>	<u>Channels</u>	<u>Index Channel</u>	<u>Frame Name</u>
BOREHOLE-DEPTH	3882.24	3806.65 m	-60.0 (0.1 in) up	7	TDEP	60B
	12737.00	12489.00 ft				
BOREHOLE-DEPTH	3882.24	3806.67 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	12737.00	12489.08 ft				

File HeaderFile: PERFO\_017LUPSequence: 2

Defining Origin: 107

File ID: PERFO\_017LUPFile Type: DEPTH LOG

Producer Name: SchlumbergerProduct/Version: OP 15C0-309File Set: 41File Number: 166-MAY-2007 11:01:08

Company Name: Esso Australia Pty. Ltd

Well Name: FTA A10

Field Name: Fortescue

Tool String: CCL-L, SHM\_GUN

Computations: WELLCAD

Error SummaryFile: PERFO_017LUPSequence: 2		
No errors detected in file.		

Well Site DataFile: PERFO_017LUPSequence: 2			
Origin: 107			
Well Data			
Company Name	Esso Australia Pty. Ltd		CN
Well Name	FTA A10		WN
Field Name	Fortescue		FN
Rig:	175		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland Basin		FL
	Bass Strait		FL1
Longitude	148° 16' 36.62" E		LONG
Latitude	38° 24' 31.39" S		LATI
Maximum Hole Deviation	61.0 (deg)		MHD
Elevation of Kelly Bushing	34.5 (m)		EKB
Elevation of Ground Level	69.0 (m)		EGL
Elevation of Derrick Floor	42.5 (m)		EDF
Permanent Datum	Mean sea level	Elevation of Permanent Datum 0.0 (m)	PDAT, EPD
Log Measured From	Drill floor	Above Permanent Datum 42.5 (m)	LMF, APD

Drilling Measured From		Drill floor		DMF
Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN, SON				
Job Data				
Date as Month–Day–Year	6–May–2007			DATE
Run Number	1			RUN
Total Depth – Driller	4055.0 (m)			TDD
Bottom Log Interval	3845.0 (m)			BLI
Top Log Interval	3845.0 (m)			TLI
Current Casing Size	3.50 (in)			CSIZ
Casing Depth From	19.5 (m)			CDF
Casing Depth To	3851.1 (m)			CADT
Casing Grade	J–55			CASG
Casing Weight	9.30 (lbm/ft)			CWEI
Bit Size	8.50 (in)			BS
Bit Size Depth From	0.0 (m)			BSDF
Bit Size Depth To	4055.0 (m)			BSDT
Date Logger At Bottom	6–May–2007			DLAB
Logging Unit Number	3829	Logging Unit Location	AUSL	LUN, LUL
Engineer's Name	Owen Darby			ENGI
Witness's Name	Dicky Barswell &			WITN
Absent Valued Parameters: TDL, TLAB, SON				
Mud Data				
Drilling Fluid Type	Brine			DFT
Drilling Fluid Density	8.55 (g/cm3)			DFD
Date Logger At Bottom	6–May–2007			DLAB
Absent Valued Parameters: DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS, TLAB				
PVT Data				
Absent Valued Parameters: ODEN, BSAL, GGRA, BO, BW, IBG, BPP, BPT, SGOR				
Cement Data				
Cement Job Type	Primary			CJT
Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA				
Remarks				
Correalt				R1

Frame Summary		File: PERFO_017LUP	Sequence: 2			
Origin: 107						
<u>Index Type</u>	<u>Start</u>	<u>Stop</u>	<u>Spacing</u>	<u>Channels</u>	<u>Index Channel</u>	<u>Frame Name</u>
BOREHOLE-DEPTH	3859.99	3788.51 m	-60.0 (0.1 in) up	7	TDEP	60B
	12664.00	12429.50 ft				
BOREHOLE-DEPTH	3859.99	3788.54 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	12664.00	12429.58 ft				

File Header		File: PERFO_032LUP	Sequence: 3
Defining Origin: 50			
File ID: PERFO_032LUP   File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 15C0–309	File Set: 41
		File Number: 31	9–MAY–2007 14:52:03
Company Name:	Esso Australia Pty. Ltd		
Well Name:	FTA A10		
Field Name:	Fortescue		
Tool String:	CCL–L, SHM_GUN		
Computations:	WELLCAD		

Error Summary		File: PERFO_032LUP	Sequence: 3
No errors detected in file.			

Well Site Data		File: PERFO_032LUP	Sequence: 3
Origin: 50			
Well Data			
Company Name	Esso Australia Pty. Ltd		
Well Name	FTA A10		CN

Well Name	FIA A10		WN
Field Name	Fortescue		FN
Rig:	175		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland Basin		FL
	Bass Strait		FL1
Service Order Number	40000478		SON
Longitude	148° 16' 36.62" E		LONG
Latitude	38° 24' 31.39" S		LATI
Maximum Hole Deviation	61.0 (deg)		MHD
Elevation of Kelly Bushing	34.5 (m)		EKB
Elevation of Ground Level	-69.0 (m)		EGL
Elevation of Derrick Floor	42.5 (m)		EDF
Permanent Datum	Mean sea level	Elevation of Permanent Datum	0.0 (m)
Log Measured From	Drill floor	Above Permanent Datum	42.5 (m)
Drilling Measured From	Drill floor		DMF

Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN

Job Data

Date as Month–Day–Year	6–May–2007		DATE
Run Number	1		RUN
Total Depth – Driller	4055.0 (m)		TDD
Total Depth – Logger	3860.0 (m)		TDL
Bottom Log Interval	3845.0 (m)		BLI
Top Log Interval	3845.0 (m)		TLI
Current Casing Size	3.50 (in)		CSIZ
Casing Depth From	19.5 (m)		CDF
Casing Depth To	3851.1 (m)		CADT
Casing Grade	J–55		CASG
Casing Weight	9.30 (lbm/ft)		CWEI
Bit Size	8.50 (in)		BS
Bit Size Depth From	0.0 (m)		BSDF
Bit Size Depth To	4055.0 (m)		BSDT
Date Logger At Bottom	6–May–2007	Time Logger At Bottom	10:30
Logging Unit Number	3829	Logging Unit Location	AUSL
Engineer's Name	Owen Darby		ENGI
Witness's Name	Dicky Barswell		WITN
Service Order Number	40000478		SON

Mud Data

Drilling Fluid Type	Brine		DFT
Drilling Fluid Density	8.55 (g/cm3)		DFD
Date Logger At Bottom	6–May–2007	Time Logger At Bottom	10:30
			DLAB, TLAB

Absent Valued Parameters: DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS

PVT Data

Absent Valued Parameters: ODEN, BSAL, GGRA, BO, BW, IBG, BPP, BPT, SGOR

Cement Data

Cement Job Type	Primary		CJT
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Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Remarks

Correlated to Fortescue A10 Existing well completion equipment listing	R1
Objective:	R2
Rig up wireline and pressure test dual pack off to 3,000 psi against crown vavle	R3
.Make up toolstring incorporating 1–11/16" CCL–L, Owen Oil Tools	R4
setting tool and Owen Magna range bridge plug. RIH with toolstring and set plug	R5
in the tubing joint located @ 3845m MDKB. POOH rig down wireline.	R6
Rig up wireline with FOBV, pump in sub and Dual pack off. pressure test to	R8
300psi low and 3000psi high against the FOBV. Pick up tubing string weight to	R9
cutting depth then apply 15% overpull. Make up toolstring incorporating	R10
2 1/2" PowerCutter and 1 11/16" CCL. RIH with toolstring , correlate on depth,	R11
cut tubing, POOH and rig down.	R12
Schlumberger Crew:	R15
operators= Zeb Casey, Paul Flood and Nathan Simmons (Days)	R16
Rick Murray, Luke Dooley and Scott Lansbery (Nights)	R17

**Origin: 50**

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	3840.18	3770.68 m	-60.0 (0.1 in) up	7	TDEP	60B
	12599.00	12371.00 ft				
BOREHOLE-DEPTH	3840.18	3770.71 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	12599.00	12371.08 ft				

**File Header**File: **PERFO\_033LUP** Sequence: **4****Defining Origin: 50**

File ID: PERFO\_033LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 15C0-309

File Set: 41

File Number: 32

9-MAY-2007 15:02:43

Company Name: Esso Australia Pty. Ltd

Well Name: FTA A10

Field Name: Fortescue

Tool String: CCL-L, SHM\_GUN

Computations: WELLCAD

**Error Summary**File: **PERFO\_033LUP** Sequence: **4**

No errors detected in file.

**Well Site Data**File: **PERFO\_033LUP** Sequence: **4****Origin: 50****Well Data**

Company Name	Esso Australia Pty. Ltd	CN
Well Name	FTA A10	WN
Field Name	Fortescue	FN
Rig:	175	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Bass Strait	FL1
Service Order Number	40000478	SON
Longitude	148° 16' 36.62" E	LONG
Latitude	38° 24' 31.39" S	LATI
Maximum Hole Deviation	61.0 (deg)	MHD
Elevation of Kelly Bushing	34.5 (m)	EKB
Elevation of Ground Level	-69.0 (m)	EGL
Elevation of Derrick Floor	42.5 (m)	EDF
Permanent Datum	Mean sea level	PDAT, EPD
Log Measured From	Drill floor	LMF, APD
Drilling Measured From	Drill floor	DMF
	Elevation of Permanent Datum 0.0 (m)	
	Above Permanent Datum 42.5 (m)	

Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN

**Job Data**

Date as Month-Day-Year	6-May-2007	DATE
Run Number	1	RUN
Total Depth - Driller	4055.0 (m)	TDD
Total Depth - Logger	3860.0 (m)	TDL
Bottom Log Interval	3845.0 (m)	BLI
Top Log Interval	3845.0 (m)	TLI
Current Casing Size	3.50 (in)	CSIZ
Casing Depth From	19.5 (m)	CDF
Casing Depth To	3851.1 (m)	CADT
Casing Grade	J-55	CASG
Casing Weight	9.30 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	0.0 (m)	BSDF
Bit Size Depth To	4055.0 (m)	BSDT
Date Logger At Bottom	6-May-2007	DLAB, TLAB
Logging Unit Number	3829	LUN, LUL
Engineer's Name	Owen Darby	ENGI
Witness's Name	Dicky Barswell	WITN
Service Order Number	40000478	SON
	Time Logger At Bottom 10:30	
	Logging Unit Location AUSL	

**Mud Data**

Drilling Fluid Type	Brine	DFT
Drilling Fluid Density	8.55 (g/cm3)	DFD

Absent Valued Parameters: DfV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS

**PVT Data**

Absent Valued Parameters: ODEN, BSAL, GGRA, BO, BW, IBG, BPP, BPT, SGOR

**Cement Data**

Cement Job Type

Primary

CJT

Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

**Remarks**

Correlated to Fortescue A10 Existing well completion equipment listing

Objective:

Rig up wireline and pressure test dual pack off to 3,000 psi against crown vavle

.Make up toolstring incorprating 1-11/16" CCL-L, Owen Oil Tools

setting tool and Owen Magna range bridge plug. RIH with toolstring and set plug

in the tubing joint located @ 3845m MDKB. POOH rig down wireline.

Rig up wireline with FOBV, pump in sub and Dual pack off. pressure test to

300psi low and 3000psi high against the FOBV. Pick up tubing string weight to

cutting depth then apply 15% overpull. Make up toolstring incorporating

2 1/2" PowerCutter and 1 11/16" CCL. RIH with toolstring , correlate on depth,

cut tubing, POOH and rig down.

Schlumberger Crew:

operators= Zeb Casey, Paul Flood and Nathan Simmons (Days)

Rick Murray, Luke Dooley and Scott Lansbery (Nights)

R1

R2

R3

R4

R5

R6

R8

R9

R10

R11

R12

R15

R16

R17

**Frame Summary** File: **PERFO\_033LUP** Sequence: **4****Origin: 50**

<u>Index Type</u>	<u>Start</u>	<u>Stop</u>	<u>Spacing</u>	<u>Channels</u>	<u>Index Channel</u>	<u>Frame Name</u>
BOREHOLE-DEPTH	3838.50	3777.23 m	-60.0 (0.1 in) up	7	TDEP	60B
	12593.50	12392.50 ft				
BOREHOLE-DEPTH	3838.50	3777.11 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	12593.50	12392.08 ft				

**Verification Listing****Listing Completed:** 9-MAY-2007 17:37:29