

**Input Source:** D:\OP\_Folder\Clients\Essso\_Australia\_Pty\_Ltd\FTA\_A30a\_PGGT\_C\GUN\COMP\_UPCT\_AA\_COMP\_131.DLIS  
**Format:** DLIS  
**Storage Set ID:** Default Storage Set

**Max Record Length:** 8192**Storage Unit Sequence:** 1**File Header**File: **PERFO\_126LUP** Sequence: **1****Defining Origin: 15**

File ID: PERFO\_126LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 15C0-309

File Set: 41

File Number: 124

24-JAN-2008 8:51:41

Company Name: Esso Australia Pty Ltd

Well Name: FTA A30a

Field Name: Bass Strait

Tool String: SHM\_GUN, UPCT-A, ERS-A

Computations: WELLCAD

**Error Summary**File: **PERFO\_126LUP** Sequence: **1**

No errors detected in file.

**Well Site Data**File: **PERFO\_126LUP** Sequence: **1****Origin: 15****Well Data**

Company Name	Esso Australia Pty Ltd	CN
Well Name	FTA A30a	WN
Field Name	Bass Strait	FN
Platform:	Fortescue	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Prod 1 / Crane	FL1
Longitude	148 * 16' 36.62" E	LONG
Latitude	38 * 24' 31.39" S	LATI
Maximum Hole Deviation	73.8 (deg)	MHD
Elevation of Kelly Bushing	42.5 (m)	EKB
Elevation of Ground Level	76.0 (m)	EGL
Elevation of Derrick Floor	42.5 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Kelly Bushing	LMF, APD
Drilling Measured From	Rotary Table	DMF
	Elevation of Permanent Datum	42.5 (m)
	Above Permanent Datum	-42.5 (m)

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

**Job Data**

Date as Month-Day-Year	21-Jan-2008	DATE
Run Number	1	RUN
Total Depth - Driller	5075.0 (m)	TDD
Total Depth - Logger	4948.1 (m)	TDL
Bottom Log Interval	4939.0 (m)	BLI
Top Log Interval	4936.0 (m)	TLI
Current Casing Size	3.50 (in)	CSIZ
Casing Depth From	20.3 (m)	CDF
Casing Depth To	4889.1 (m)	CADT
Casing Grade	13CR-80	CASG
Casing Weight	9.20 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	0.0 (m)	BSDF
Bit Size Depth To	5075.0 (m)	BSDT
Date Logger At Bottom	21-Jan-2008	DLAB, TLAB
Logging Unit Number	3829	LUN, LUL
Engineer's Name	Owen Darby	ENGI
Witness's Name	Mark Turner	WITN
	Time Logger At Bottom	10:00
	Logging Unit Location	AUSL

Absent Valued Parameters: SON

**Mud Data**

Drilling Fluid Density	8.55 (g/cm3)	DFD
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Date Logger At Bottom	21-Jan-2008	Time Logger At Bottom	10:00	DLAB, TLAB
Absent Valued Parameters: DFT, DFV, DFL, DFPB, 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 solar composite log provided by client				R1
Objective:				R3
Displace well with EME salt (Radia Green friction reducer) mixed at 1-3% by				R4
volume with inhibited seawater.				R5
Perforate the interval 4936.0 – 4939.0m MDKB using 2 1/8" +/- 45 deg phased,				R6
6 Spf, powerjet guns.				R7
Make up toolstring incorporating ERS, GR / CCL and 3.0m of powerjet charges, RIH				R9
with gun and on depth to the solar composite log. Locate the guns over the				R10
perforation interval and attempt to create 300psi under balance, while				R11
maintaining guns at the correct depth, perforate the well, flow well for 15mins				R12
after perforation for clean up. Shut the well in and POOH.				R13
Crew:				R15
Operators = Luke Dooley & Nathan Simmons				R16
Specialist : Owen Darby				R17
Other Services				
None				OS1

<b>Frame Summary</b> File: <b>PERFO_126LUP</b> Sequence: <b>1</b>						
<b>Origin: 15</b>						
<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	4945.23	4855.62 m	-60.0 (0.1 in) up	9	TDEP	60B
	16224.50	15930.50 ft				
BOREHOLE-DEPTH	4945.23	4855.64 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	16224.50	15930.58 ft				

<b>File Header</b> File: <b>PERFO_128LUP</b> Sequence: <b>2</b>								
<b>Defining Origin: 15</b>								
File ID: PERFO_128LUP    File Type: DEPTH LOG								
Producer Name: Schlumberger		Product/Version: OP 15C0-309		File Set: 41	File Number: 126	24-JAN-2008 9:05:47		
Company Name:	Esso Australia Pty Ltd							
Well Name:	FTA A30a							
Field Name:	Bass Strait							
Tool String:	SHM_GUN, UPCT-A, ERS-A							
Computations:	WELLCAD							

<b>Error Summary</b> File: <b>PERFO_128LUP</b> Sequence: <b>2</b>		
No errors detected in file.		

<b>Well Site Data</b> File: <b>PERFO_128LUP</b> Sequence: <b>2</b>		
<b>Origin: 15</b>		
<b>Well Data</b>		
Company Name	Esso Australia Pty Ltd	CN
Well Name	FTA A30a	WN
Field Name	Bass Strait	FN
Platform:	Fortescue	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Prod 1 / Crane	FL1
Longitude	148 * 16' 36.62" E	LONG
Latitude	38 * 24' 31.39" S	LATI
Maximum Hole Deviation	73.8 (deg)	MHD

Elevation of Kelly Bushing	42.5 (m)			ERB
Elevation of Ground Level	76.0 (m)			EGL
Elevation of Derrick Floor	42.5 (m)			EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum	42.5 (m)	PDAT, EPD
Log Measured From	Kelly Bushing	Above Permanent Datum	-42.5 (m)	LMF, APD
Drilling Measured From	Rotary Table			DMF
Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN, SON				
<b>Job Data</b>				
Date as Month-Day-Year	21-Jan-2008			DATE
Run Number	1			RUN
Total Depth – Driller	5075.0 (m)			TDD
Total Depth – Logger	4948.1 (m)			TDL
Bottom Log Interval	4939.0 (m)			BLI
Top Log Interval	4936.0 (m)			TLI
Current Casing Size	3.50 (in)			CSIZ
Casing Depth From	20.3 (m)			CDF
Casing Depth To	4889.1 (m)			CADT
Casing Grade	13CR-80			CASG
Casing Weight	9.20 (lbm/ft)			CWEI
Bit Size	8.50 (in)			BS
Bit Size Depth From	0.0 (m)			BSDF
Bit Size Depth To	5075.0 (m)			BSDT
Date Logger At Bottom	21-Jan-2008	Time Logger At Bottom	10:00	DLAB, TLAB
Logging Unit Number	3829	Logging Unit Location	AUSL	LUN, LUL
Engineer's Name	Owen Darby			ENGI
Witness's Name	Mark Turner			WITN
Absent Valued Parameters: SON				
<b>Mud Data</b>				
Drilling Fluid Density	8.55 (g/cm3)			DFD
Date Logger At Bottom	21-Jan-2008	Time Logger At Bottom	10:00	DLAB, TLAB
Absent Valued Parameters: DFT, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS				
<b>PVT Data</b>				
Absent Valued Parameters: ODEN, BSAL, GGRA, BO, BW, IBG, BPP, BPT, SGOR				
<b>Cement Data</b>				
Cement Job Type	Primary			CJT
Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA				
<b>Remarks</b>				
Correlated to solar composite log provided by client				R1
Objective:				R3
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Perforate the interval 4936.0 – 4939.0m MDKB using 2 1/8" +/- 45 deg phased,				R5
6 Spf, powerjet guns.				R6
Make up toolstring incorporating ERS, GR / CCL and 3.0m of powerjet charges, RIH				R7
with gun and on depth to the solar composite log. Locate the guns over the perforation interval and attempt to create 300psi under balance, while				R9
maintaining guns at the correct depth, perforate the well, flow well for 15mins				R10
after perforation for clean up. Shut the well in and POOH.				R11
Crew:				R12
Operators = Luke Dooley & Nathan Simmons				R13
Specialist : Owen Darby				R15
				R16
				R17
<b>Other Services</b>				
None				OS1

<b>Frame Summary</b> File: <b>PERFO_128LUP</b> Sequence: <b>2</b>						
<b>Origin: 15</b>						
<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	4942.03	4870.25 m	-60.0 (0.1 in) up	9	TDEP	60B
	16214.00	15978.50 ft				
BOREHOLE-DEPTH	4942.03	4870.12 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	16214.00	15978.08 ft				

