

**Input Source:** D:\OP\_Folder\Clients\Essco\_Australia\_Pty\_Ltd\COBIA\_F8\GUN\COMP\_CBA\_F8\_COMP\_045.DLIS  
**Format:** DLIS  
**Storage Set ID:** Default Storage Set

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

**File Header** File: **PERFO\_015PUP** Sequence: **1**

**Defining Origin: 41**

File ID: PERFO\_015PUP File Type: PLAYBACK  
Producer Name: Schlumberger Product/Version: OP 17C0-154 File Set: 41 File Number: 14 12-JUN-2009 5:42:51  
Company Name: Esso Australia Pty Ltd  
Well Name: CBA F8  
Field Name: Cobia  
Tool String: SHM\_GUN, PGGT-D  
Computations: WELLCAD

**Error Summary** File: **PERFO\_015PUP** Sequence: **1**

No errors detected in file.

**Well Site Data** File: **PERFO\_015PUP** Sequence: **1**

**Origin: 41**

**Well Data**

Company Name	Esso Australia Pty Ltd	CN
Well Name	CBA F8	WN
Field Name	Cobia	FN
Rig:	Rig 175	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Bass Strait	FL
	Gippsland	FL1
	Basin	FL2
Service Order Number	B297-00007	SON
Longitude	148° 18'33.005"E	LONG
Latitude	038°26'57.568"S	LATI
Maximum Hole Deviation	53.0 (deg)	MHD
Elevation of Kelly Bushing	41.0 (m)	EKB
Elevation of Ground Level	-79.0 (m)	EGL
Elevation of Derrick Floor	41.0 (m)	EDF
Permanent Datum	GROUND LEVEL	PDAT, EPD
Log Measured From	RT	LMF, APD
Drilling Measured From	RT	DMF

Elevation of Permanent Datum 41.0 (m)  
Above Permanent Datum -41.0 (m)

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

**Job Data**

Date as Month-Day-Year	12-Jun-2009	DATE
Run Number	1 through 3	RUN
Total Depth - Driller	3132.0 (m)	TDD
Total Depth - Logger	3094.0 (m)	TDL
Bottom Log Interval	3065.5 (m)	BLI
Top Log Interval	2700.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	19.9 (m)	CDF
Casing Depth To	3132.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	775.1 (m)	BSDF
Bit Size Depth To	3132.0 (m)	BSDT
Date Logger At Bottom	12-Jun-2009	DLAB, TLAB
Logging Unit Number	3929	LUN, LUL
Engineer's Name	O. Darby & S. Gilbert	ENGI
Witness's Name	D. Daniels &	WITN
Service Order Number	B297-00007	SON

**Mud Data**

<b>Mud Data</b>		Brine	DFT
Drilling Fluid Type		8.55 (lbm/gal)	DFD
Drilling Fluid Density		212.0 (degF)	MRT
Maximum Recorded Temperature		212.0 (degF)	MRT1
Date Logger At Bottom	12-Jun-2009	Time Logger At Bottom	10:00
			DLAB, TLAB
Absent Valued Parameters: DfV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, 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>			
Log correlataed to Schlumberger LWD log provided by client			R1
Objective:			R2
RIH with Junk Basket and 6" gague ring to HUD, ensure access for Max-R.			R3
POOH, make up MaxR toolstring, RIH and correlate on depth to LWD log			R4
set MaxR and POOH.			R5
Junk Basket			R7
HUD tagged @ #####m MDKB with Junk Basket.			R8
CCL to Bottom of Junk Basket = 2.51m			R9
MaxR			R11
CCL to Top Shot: ##.##m			R12
Schlumberger Crew:			R15
Days: G. Martin & M. Hancock			R16
Nights: B. Glover & Peter Lawrence Max-R Specialist: Mark Wilson			R17

<b>Frame Summary</b>		File: PERFO_015PUP	Sequence: 1
<b>Origin: 41</b>			
<u>Index Type</u>	<u>Start</u>	<u>Stop</u>	<u>Spacing</u>
BOREHOLE-DEPTH	3088.23	2990.39 m	-60.0 (0.1 in) up
	10132.00	9811.00 ft	
BOREHOLE-DEPTH	3088.23	2990.57 m	-10.0 (0.1 in) up
	10132.00	9811.58 ft	
		<u>Channels</u>	<u>Index Channel</u>
		9	TDEP
		8	TDEP,1
			<u>Frame Name</u>
			60B
			10B

<b>File Header</b>		File: PERFO_022LUP	Sequence: 2
<b>Defining Origin: 41</b>			
File ID: PERFO_022LUP File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 17C0-154	File Set: 41
		File Number: 21	12-JUN-2009 7:59:14
Company Name:	Esso Australia Pty Ltd		
Well Name:	CBA F8		
Field Name:	Cobia		
Tool String:	SHM_GUN, PGGT-D		
Computations:	WELLCAD		

<b>Error Summary</b>		File: PERFO_022LUP	Sequence: 2
No errors detected in file.			

<b>Well Site Data</b>		File: PERFO_022LUP	Sequence: 2
<b>Origin: 41</b>			
<b>Well Data</b>			
Company Name	Esso Australia Pty Ltd		CN
Well Name	CBA F8		WN
Field Name	Cobia		FN
Rig:	Rig 175		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Bass Strait		FL
	Gippsland		FL1
	Basin		FL2
Service Order Number	B297-00007		SON
Longitude	148° 18'33.005"E		LONG
Latitude	038°26'57.568"S		LATI

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

## Job Data

Date as Month-Day-Year	12-Jun-2009			DATE
Run Number	1 through 3			RUN
Total Depth – Driller	3132.0 (m)			TDD
Total Depth – Logger	3094.0 (m)			TDL
Bottom Log Interval	3065.5 (m)			BLI
Top Log Interval	2700.0 (m)			TLI
Current Casing Size	7.00 (in)			CSIZ
Casing Depth From	19.9 (m)			CDF
Casing Depth To	3132.0 (m)			CADT
Casing Grade	L-80			CASG
Casing Weight	26.0 (lbm/ft)			CWEI
Bit Size	8.50 (in)			BS
Bit Size Depth From	775.1 (m)			BSDF
Bit Size Depth To	3132.0 (m)			BSDT
Date Logger At Bottom	12-Jun-2009	Time Logger At Bottom	10:00	DLAB, TLAB
Logging Unit Number	3929	Logging Unit Location	AUSL	LUN, LUL
Engineer's Name	O. Darby & S. Gilbert			ENGI
Witness's Name	D. Daniels &			WITN
Service Order Number	B297-00007			SON

## Mud Data

Drilling Fluid Type	Brine			DFT
Drilling Fluid Density	8.55 (lbm/gal)			DFD
Maximum Recorded Temperature	212.0 (degF)			MRT
	212.0 (degF)			MRT1
Date Logger At Bottom	12-Jun-2009	Time Logger At Bottom	10:00	DLAB, TLAB

Absent Valued Parameters: DFL, DFP, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, 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

Log correlataed to Schlumberger LWD log provided by client	R1
Objective:	R2
RIH with Junk Basket and 6" gague ring to HUD, ensure access for Max-R.	R3
POOH, make up MaxR toolstring, RIH and correlate on depth to LWD log	R4
set MaxR and POOH.	R5
Junk Basket	R7
HUD tagged @ ####m MDKB with Junk Basket.	R8
CCL to Bottom of Junk Basket = 2.51m	R9
MaxR	R11
CCL to Top Shot: ##.##m	R12
Schlumberger Crew:	R15
Days: G. Martin & M. Hancock	R16
Nights: B. Glover & Peter Lawrence Max-R Specialist: Mark Wilson	R17

**Frame Summary**      File: **PERFO\_022LUP**      Sequence: **2**

**Origin: 41**

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	3091.59	2987.65 m	-60.0 (0.1 in) up	9	TDEP	60B
	10143.00	9802.00 ft				
BOREHOLE-DEPTH	3091.59	2987.83 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	10143.00	9802.58 ft				

## File Header File: BFBFO\_0371.UB Sequence: 3

<b>File Header</b>		File: PERFO_037LUP	Sequence: 3
<b>Defining Origin: 19</b>			
File ID: PERFO_037LUP File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 17C0-154	File Set: 41
		File Number: 36	12-JUN-2009 11:55:48
Company Name:	Esso Australia Pty Ltd		
Well Name:	CBA F8		
Field Name:	Cobia		
Tool String:	SHM_GUN, PGGT-D		
Computations:	WELLCAD		

<b>Error Summary</b>	File: PERFO_037LUP	Sequence: 3
No errors detected in file.		

<b>Well Site Data</b>	File: PERFO_037LUP	Sequence: 3
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## Origin: 19

### Well Data

Company Name	Esso Australia Pty Ltd		CN
Well Name	CBA F8		WN
Field Name	Cobia		FN
Rig:	Rig 175		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Bass Strait		FL
	Gippsland		FL1
	Basin		FL2
Service Order Number	B297-00007		SON
Longitude	148° 18'33.005"E		LONG
Latitude	038°26'57.568"S		LATI
Maximum Hole Deviation	53.0 (deg)		MHD
Elevation of Kelly Bushing	41.0 (m)		EKB
Elevation of Ground Level	-79.0 (m)		EGL
Elevation of Derrick Floor	41.0 (m)		EDF
Permanent Datum	GROUND LEVEL	Elevation of Permanent Datum 41.0 (m)	PDAT, EPD
Log Measured From	RT	Above Permanent Datum -41.0 (m)	LMF, APD
Drilling Measured From	RT		DMF

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

### Job Data

Date as Month-Day-Year	12-Jun-2009		DATE
Run Number	1 through 3		RUN
Total Depth - Driller	3132.0 (m)		TDD
Total Depth - Logger	3094.0 (m)		TDL
Bottom Log Interval	3065.5 (m)		BLI
Top Log Interval	2700.0 (m)		TLI
Current Casing Size	7.00 (in)		CSIZ
Casing Depth From	19.9 (m)		CDF
Casing Depth To	3132.0 (m)		CADT
Casing Grade	L-80		CASG
Casing Weight	26.0 (lbm/ft)		CWEI
Bit Size	8.50 (in)		BS
Bit Size Depth From	775.1 (m)		BSDF
Bit Size Depth To	3132.0 (m)		BSDT
Date Logger At Bottom	12-Jun-2009	Time Logger At Bottom 10:00	DLAB, TLAB
Logging Unit Number	3929	Logging Unit Location AUSL	LUN, LUL
Engineer's Name	O. Darby & S. Gilbert		ENGI
Witness's Name	D. Daniels &		WITN
Service Order Number	B297-00007		SON

### Mud Data

Drilling Fluid Type	Brine		DFT
Drilling Fluid Density	8.55 (lbm/gal)		DFD
Maximum Recorded Temperature	212.0 (degF)		MRT
	212.0 (degF)		MRT1
Date Logger At Bottom	12-Jun-2009	Time Logger At Bottom 10:00	DLAB, TLAB

Absent Valued Parameters: DfV, DFL, DFPD, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, 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		
<b>Remarks</b>		
Log correlataed to Schlumberger LWD log provided by client		R1
Objective:		R2
RIH with Junk Basket and 6" gague ring to HUD, ensure access for Max-R.		R3
POOH, make up MaxR toolstring, RIH and correlate on depth to LWD log		R4
set MaxR and POOH.		R5
Junk Basket		R7
HUD tagged @ #####m MDKB with Junk Basket.		R8
CCL to Bottom of Junk Basket = 2.51m		R9
MaxR		R11
CCL to Top Shot: ##.##m		R12
Schlumberger Crew:		R15
Days: G. Martin & M. Hancock		R16
Nights: B. Glover & Peter Lawrence Max-R Specialist: Mark Wilson		R17

Frame Summary							File: PERFO_037LUP	Sequence: 3
Origin: 19								
<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	3068.27	3008.38 m	-60.0 (0.1 in) up	9	TDEP	60B		
	10066.50	9870.00 ft						
BOREHOLE-DEPTH	3068.27	3008.40 m	-10.0 (0.1 in) up	8	TDEP;1	10B		
	10066.50	9870.08 ft						

File Header		File: PERFO_040LUP	Sequence: 4	
Defining Origin: 19				
File ID: PERFO_040LUP		File Type: DEPTH LOG		
Producer Name: Schlumberger		Product/Version: OP 17C0-154	File Set: 41	File Number: 39
		12-JUN-2009 12:13:05		
Company Name:	Esso Australia Pty Ltd			
Well Name:	CBA F8			
Field Name:	Cobia			
Tool String:	SHM_GUN, PGGT-D			
Computations:	WELLCAD			

<b>Error Summary</b>	File: <b>PERFO_040LUP</b>	Sequence: <b>4</b>
No errors detected in file.		

<b>Well Site Data</b>	File: <b>PERFO_040LUP</b>	Sequence: <b>4</b>
<b>Origin: 19</b>		
<b>Well Data</b>		
Company Name	Esso Australia Pty Ltd	CN
Well Name	CBA F8	WN
Field Name	Cobia	FN
Rig:	Rig 175	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Bass Strait	FL
	Gippsland	FL1
	Basin	FL2
Service Order Number	B297-00007	SON
Longitude	148° 18'33.005"E	LONG

Latitude	038°26'57.568"S			LATI
Maximum Hole Deviation	53.0 (deg)			MHD
Elevation of Kelly Bushing	41.0 (m)			EKB
Elevation of Ground Level	-79.0 (m)			EGL
Elevation of Derrick Floor	41.0 (m)			EDF
Permanent Datum	GROUND LEVEL	Elevation of Permanent Datum	41.0 (m)	PDAT, EPD
Log Measured From	RT	Above Permanent Datum	-41.0 (m)	LMF, APD
Drilling Measured From	RT			DMF

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

Job Data

Date as Month–Day–Year	12–Jun–2009			DATE
Run Number	1 through 3			RUN
Total Depth – Driller	3132.0 (m)			TDD
Total Depth – Logger	3094.0 (m)			TDL
Bottom Log Interval	3065.5 (m)			BLI
Top Log Interval	2700.0 (m)			TLI
Current Casing Size	7.00 (in)			CSIZ
Casing Depth From	19.9 (m)			CDF
Casing Depth To	3132.0 (m)			CADT
Casing Grade	L–80			CASG
Casing Weight	26.0 (lbm/ft)			CWEI
Bit Size	8.50 (in)			BS
Bit Size Depth From	775.1 (m)			BSDF
Bit Size Depth To	3132.0 (m)			BSDT
Date Logger At Bottom	12–Jun–2009	Time Logger At Bottom	10:00	DLAB, TLAB
Logging Unit Number	3929	Logging Unit Location	AUSL	LUN, LUL
Engineer's Name	O. Darby & S. Gilbert			ENGI
Witness's Name	D. Daniels &			WITN
Service Order Number	B297–00007			SON

Mud Data

Drilling Fluid Type	Brine			DFT
Drilling Fluid Density	8.55 (lbm/gal)			DFD
Maximum Recorded Temperature	212.0 (degF)			MRT
	212.0 (degF)			MRT1
Date Logger At Bottom	12-Jun-2009	Time Logger At Bottom	10:00	DLAB, TLAB

Absent Valued Parameters: DfV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, 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

Log correlataed to Schlumberger LWD log provided by client	R1
Objective:	R2
RIH with Junk Basket and 6" gague ring to HUD, ensure access for Max–R.	R3
POOH, make up MaxR toolstring, RIH and correlate on depth to LWD log	R4
set MaxR and POOH.	R5
Junk Basket	R7
HUD tagged @ #####m MDKB with Junk Basket.	R8
CCL to Bottom of Junk Basket = 2.51m	R9
MaxR	R11
CCL to Top Shot: ##.##m	R12
Schlumberger Crew:	R15
Days: G. Martin & M. Hancock	R16
Nights: B. Glover & Peter Lawrence Max–R Specialist: Mark Wilson	R17

Frame Summary      File: PERFO\_040LUP      Sequence: 4

Origin: 19

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE–DEPTH	3067.96	2965.09 m	–60.0 (0.1 in) up	9	TDEP	60B
	10065.50	9728.00 ft				
BOREHOLE–DEPTH	3067.96	2965.12 m	–10.0 (0.1 in) up	8	TDEP,1	10B
	10065.50	9728.08 ft				

