

**Input Source:** D:\OP\_Folder\Clients\Eso2007\BMB\_B13\MWPT\COMP\_BMB13PP\_COMP\_028.DLIS  
**Format:** DLIS  
**Storage Set ID:** Default Storage Set

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

**File Header** File: **PERFO\_009LUP** Sequence: **1**

**Defining Origin: 47**

File ID: PERFO\_009LUP File Type: DEPTH LOG

Producer Name: Schlumberger Product/Version: OP 14C0-302 File Set: 41 File Number: 6 22-AUG-2007 13:03:12

Company Name: Esso Australia Pty Ltd.  
Well Name: B-13  
Field Name: Bream B  
Tool String: MWP\_GUN, MWPT-CA, MWGT-AA  
Computations: WELLCAD, BORDYN

**Error Summary** File: **PERFO\_009LUP** Sequence: **1**

No errors detected in file.

**Well Site Data** File: **PERFO\_009LUP** Sequence: **1**

**Origin: 47**

**Well Data**

Company Name	Esso Australia Pty Ltd.	CN
Well Name	B-13	WN
Field Name	Bream B	FN
Rig :	Prod4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	Ausl07484955	SON
Longitude	147 50'16.81"E	LONG
Latitude	038 31'10.90"S	LATI
Maximum Hole Deviation	41.0 (deg)	MHD
Elevation of Ground Level	-61.0 (m)	EGL
Elevation of Derrick Floor	47.1 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Log Measured From	D.F	LMF, APD
Drilling Measured From	D.F	DMF
	Elevation of Permanent Datum	0.0 (m)
	Above Permanent Datum	47.1 (m)

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

**Job Data**

Date as Month-Day-Year	22-Aug-2007	DATE
Run Number	1 thru 3	RUN
Total Depth - Driller	2395.0 (m)	TDD
Total Depth - Logger	2395.0 (m)	TDL
Bottom Log Interval	2395.0 (m)	BLI
Top Log Interval	2350.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	21.0 (m)	CDF
Casing Depth To	2557.7 (m)	CADT
Casing Grade	LT&C	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	22-Aug-2007	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright.	ENGI
Witness's Name	G Rimmer.	WITN
Service Order Number	Ausl07484955	SON
	Time Logger At Bottom	14:00
	Logging Unit Location	Prod4 / Ausl

Absent Valued Parameters: BSDF, BSDT

**Mud Data**

Drilling Fluid Type	Production Fluids	DFT
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Maximum Recorded Temperature	101.7 (degC)	MRT
	101.7 (degC)	MRT1
Date Logger At Bottom	22-Aug-2007	DLAB, TLAB
	Time Logger At Bottom	14:00
Absent Valued Parameters: DFD, 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
Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA		
Remarks		
Log correlated to ExxonMobil composite supplied with program.		R1
Maximum well deviation 41 degrees at 2055.1m MDKB.		R2
Crew : Jake Annear & John Light.		R14
Other Services		
None		OS1

Frame Summary						
File: PERFO_009LUP		Sequence: 1				
Origin: 47						
<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	2378.51	2339.19 m	-60.0 (0.1 in) up	22	TDEP	60B
	7803.50	7674.50 ft				
BOREHOLE-DEPTH	2378.51	2339.21 m	-10.0 (0.1 in) up	10	TDEP;1	10B
	7803.50	7674.58 ft				

File Header		File: PERFO_010LTP		Sequence: 2	
Defining Origin: 47					
File ID: PERFO_010LTP   File Type: STATION					
Producer Name: Schlumberger		Product/Version: OP 14C0-302		File Set: 41	
				File Number: 7	
				22-AUG-2007 13:05:24	
Company Name:		Esso Australia Pty Ltd.			
Well Name:		B-13			
Field Name:		Bream B			
Tool String:		MWP_GUN, MWPT-CA, MWGT-AA			
Computations:		WELLCAD, BORDYN			

Error Summary		
File: PERFO_010LTP		Sequence: 2
No errors detected in file.		

Well Site Data		
File: PERFO_010LTP		Sequence: 2
Origin: 47		
Well Data		
Company Name	Esso Australia Pty Ltd.	CN
Well Name	B-13	WN
Field Name	Bream B	FN
Rig :	Prod4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	Ausl07484955	SON
Longitude	147 50'16.81"E	LONG
Latitude	038 31'10.90"S	LATI

Latitude

038 51 10.90 S

Maximum Hole Deviation

41.0 (deg)

Elevation of Ground Level

-61.0 (m)

Elevation of Derrick Floor

47.1 (m)

Permanent Datum

M.S.L

Log Measured From

D.F

Drilling Measured From

D.F

Elevation of Permanent Datum

0.0 (m)

Above Permanent Datum

47.1 (m)

MHD

EGL

EDF

PDAT, EPD

LMF, APD

DMF

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

Job Data

Date as Month-Day-Year

22-Aug-2007

DATE

Run Number

1 thru 3

RUN

Total Depth - Driller

2395.0 (m)

TDD

Total Depth - Logger

2395.0 (m)

TDL

Bottom Log Interval

2395.0 (m)

BLI

Top Log Interval

2350.0 (m)

TLI

Current Casing Size

7.00 (in)

CSIZ

Casing Depth From

21.0 (m)

CDF

Casing Depth To

2557.7 (m)

CADT

Casing Grade

LT&C

CASG

Casing Weight

26.0 (lbm/ft)

CWEI

Bit Size

8.50 (in)

BS

Date Logger At Bottom

22-Aug-2007

Time Logger At Bottom

14:00

DLAB, TLAB

Logging Unit Number

889

Logging Unit Location

Prod4 / Ausl

LUN, LUL

Engineer's Name

G Wright.

ENGI

Witness's Name

G Rimmer.

WITN

Service Order Number

Ausl07484955

SON

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type

Production Fluids

DFT

Maximum Recorded Temperature

101.7 (degC)

MRT

101.7 (degC)

MRT1

Date Logger At Bottom

22-Aug-2007

Time Logger At Bottom

14:00

DLAB, TLAB

Absent Valued Parameters: DFD, 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

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

Remarks

Log correlated to ExxonMobil composite supplied with program.

R1

Maximum well deviation 41 degrees at 2055.1m MDKB.

R2

Crew : Jake Annear & John Light.

R14

Other Services

None

OS1

Frame Summary

File: PERFO\_010LTP

Sequence: 2

Origin: 47

Index Type

TIME

Start

1135.92

Stop

1323.92 s

Spacing

2000.0 (0.5 ms)

Channels

5

Index Channel

TIME;2

Frame Name

2000T

TIME

1135.92

1324.42 s

1000.0 (0.5 ms)

14

TIME;3

1000T

TIME

1135.92

1324.42 s

500.0 (0.5 ms)

4

TIME;4

500T

File Header

File: PERFO\_014PUP

Sequence: 3

Defining Origin: 41

File ID: PERFO\_014PUP

File Type: PLAYBACK

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 11

22-AUG-2007 14:14:05

Company Name:

Esso Australia Pty Ltd.

Well Name:

B-13

Field Name:

Bream B

Tool String:

MWPT-CA, MWGT-AA

Computations:

WEI I CAD, BORDYN

Error Summary

File: PERFO\_014PUP

Sequence: 3

No errors detected in file.

Well Site Data

File: PERFO\_014PUP

Sequence: 3

Origin: 41

Well Data

Company Name	Esso Australia Pty Ltd.		CN
Well Name	B-13		WN
Field Name	Bream B		FN
Rig :	Prod4		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland		FL
	Basin		FL1
	Bass Strait		FL2
Service Order Number	Ausl07484955		SON
Longitude	147 50'16.81"E		LONG
Latitude	038 31'10.90"S		LATI
Maximum Hole Deviation	41.0 (deg)		MHD
Elevation of Ground Level	-61.0 (m)		EGL
Elevation of Derrick Floor	47.1 (m)		EDF
Permanent Datum	M.S.L	Elevation of Permanent Datum 0.0 (m)	PDAT, EPD
Log Measured From	D.F	Above Permanent Datum 47.1 (m)	LMF, APD
Drilling Measured From	D.F		DMF

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

Job Data

Date as Month-Day-Year	22-Aug-2007		DATE
Run Number	1 thru 3		RUN
Total Depth - Driller	2395.0 (m)		TDD
Total Depth - Logger	2395.0 (m)		TDL
Bottom Log Interval	2395.0 (m)		BLI
Top Log Interval	2350.0 (m)		TLI
Current Casing Size	7.00 (in)		CSIZ
Casing Depth From	21.0 (m)		CDF
Casing Depth To	2557.7 (m)		CADT
Casing Grade	LT&C		CASG
Casing Weight	26.0 (lbm/ft)		CWEI
Bit Size	8.50 (in)		BS
Date Logger At Bottom	22-Aug-2007	Time Logger At Bottom 14:00	DLAB, TLAB
Logging Unit Number	889	Logging Unit Location Prod4 / Ausl	LUN, LUL
Engineer's Name	G Wright.		ENGI
Witness's Name	G Rimmer.		WITN
Service Order Number	Ausl07484955		SON

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids		DFT
Maximum Recorded Temperature	101.7 (degC)		MRT
	101.7 (degC)		MRT1
Date Logger At Bottom	22-Aug-2007	Time Logger At Bottom 14:00	DLAB, TLAB

Absent Valued Parameters: DFD, 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 correlated to ExxonMobil composite supplied with program.		R1
Maximum well deviation 41 degrees at 2055.1m MDKB.		R2
Crew : Jake Annear & John Light.		R14

Other Services

None		OS1
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<b>Origin: 41</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	2394.51	2335.68 m	-60.0 (0.1 in) up	22	TDEP	60B
	7856.00	7663.00 ft				
BOREHOLE-DEPTH	2394.51	2335.71 m	-10.0 (0.1 in) up	10	TDEP;1	10B
	7856.00	7663.08 ft				

**File Header** File: PERFO\_022LUP Sequence: 4

**Defining Origin: 114**

File ID: PERFO\_022LUP File Type: DEPTH LOG  
 Producer Name: Schlumberger Product/Version: OP 14C0-302 File Set: 41 File Number: 19 23-AUG-2007 9:08:10  
 Company Name: Esso Australia Pty Ltd.  
 Well Name: B-13  
 Field Name: Bream B  
 Tool String: SHM\_GUN, CCL-L  
 Computations: WELLCAD

**Error Summary** File: PERFO\_022LUP Sequence: 4

No errors detected in file.

**Well Site Data** File: PERFO\_022LUP Sequence: 4

**Origin: 114**

**Well Data**

Company Name	Esso Australia Pty Ltd.	CN
Well Name	B-13	WN
Field Name	Bream B	FN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Maximum Hole Deviation	41.0 (deg)	MHD
Elevation of Ground Level	-77.0 (m)	EGL
Elevation of Derrick Floor	42.6 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Log Measured From	D.F	LMF, APD
Drilling Measured From	D.F	DMF

Elevation of Permanent Datum 0.0 (m)  
 Above Permanent Datum 42.6 (m)

Absent Valued Parameters: CN1, COUN, CONT, SECT, TOWN, RANG, APIN, SON, LONG, LATI, EKB

**Job Data**

Date as Month-Day-Year	23-Aug-2007	DATE
Run Number	1 thru 3	RUN
Current Casing Size	7.00 (in)	CSIZ
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	23-Aug-2007	DLAB, TLAB
Logging Unit Number	889	LUN
Engineer's Name	G Wright.	ENGI
Witness's Name	G Rimmer.	WITN

Time Logger At Bottom 9:15

Absent Valued Parameters: TDD, TDL, BLI, TLI, CDF, CADT, BSDF, BSDT, LUL, SON

**Mud Data**

Date Logger At Bottom	23-Aug-2007	Time Logger At Bottom	9:15	DLAB, TLAB
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Absent Valued Parameters: DFT, DFD, 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

Frame Summary      File: PERFO\_022LUP      Sequence: 4

Origin: 114

<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	2375.61	2353.21 m	-60.0 (0.1 in) up	7	TDEP	60B
	7794.00	7720.50 ft				
BOREHOLE-DEPTH	2375.61	2353.23 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7794.00	7720.58 ft				

File Header      File: PERFO\_023LUP      Sequence: 5

Defining Origin: 114

File ID: PERFO_023LUP	File Type: DEPTH LOG				
Producer Name: Schlumberger	Product/Version: OP 14C0-302	File Set: 41	File Number: 20	23-AUG-2007	9:15:10
Company Name:	Esso Australia Pty Ltd.				
Well Name:	B-13				
Field Name:	Bream B				
Tool String:	SHM_GUN, CCL-L				
Computations:	WELLCAD				

Error Summary      File: PERFO\_023LUP      Sequence: 5

No errors detected in file.

Well Site Data      File: PERFO\_023LUP      Sequence: 5

Origin: 114

Well Data

Company Name	Esso Australia Pty Ltd.		CN
Well Name	B-13		WN
Field Name	Bream B		FN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland		FL
	Basin		FL1
	Bass Strait		FL2
Maximum Hole Deviation	41.0 (deg)		MHD
Elevation of Ground Level	-77.0 (m)		EGL
Elevation of Derrick Floor	42.6 (m)		EDF
Permanent Datum	M.S.L	Elevation of Permanent Datum	0.0 (m) PDAT, EPD
Log Measured From	D.F	Above Permanent Datum	42.6 (m) LMF, APD
Drilling Measured From	D.F		DMF

Absent Valued Parameters: CN1, COUN, CONT, SECT, TOWN, RANG, APIN, SON, LONG, LATI, EKB

Job Data

Date as Month-Day-Year	23-Aug-2007		DATE
Run Number	1 thru 3		RUN
Current Casing Size	7.00 (in)		CSIZ
Casing Grade	L-80		CASG
Casing Weight	26.0 (lbm/ft)		CWEI
Bit Size	8.50 (in)		BS
Date Logger At Bottom	23-Aug-2007	Time Logger At Bottom	9:15 DLAB, TLAB
Logging Unit Number	889		LUN
Engineer's Name	G Wright.		ENGI
Witness's Name	G Rimmer.		WITN

Absent Valued Parameters: TDD, TDL, BLI, TLI, CDF, CADT, BSDF, BSDT, LUL, SON

Mud Data

Date Logger At Bottom	23-Aug-2007	Time Logger At Bottom	9:15	DLAB, TLAB
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Absent Valued Parameters: DFT, DFD, 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

Frame Summary File: PERFO\_023LUP Sequence: 5

Origin: 114

<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	2373.78	2332.63 m	-60.0 (0.1 in) up	7	TDEP	60B
	7788.00	7653.00 ft				
BOREHOLE-DEPTH	2373.78	2332.66 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7788.00	7653.08 ft				



Verification Listing

Listing Completed: 23-AUG-2007 11:41:57