

**Input Source:** D:\OP\_Folder\Clients\Ess0\BMB\_B5\GUN\COMP\_B\_5\_COMP\_067.DLIS  
**Format:** DLIS  
**Storage Set ID:** Default Storage Set

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

## File Header

File: **PSP\_015PUP** Sequence: **1**

### Defining Origin: 36

File ID: PSP\_015PUP File Type: PLAYBACK  
Producer Name: Schlumberger Product/Version: OP 14C0-302 File Set: 41 File Number: 14 13-OCT-2006 14:16:48  
Company Name: Esso Australia Pty Ltd.  
Well Name: B-5  
Field Name: Bream B  
Tool String: PSPT-B  
Computations: WELLCAD, BORDYN

## Error Summary

File: **PSP\_015PUP** Sequence: **1**

No errors detected in file.

## Well Site Data

File: **PSP\_015PUP** Sequence: **1**

### Origin: 36

#### Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	B-5	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	Ausl06328194	SON
Longitude	147 50'16.81"E	LONG
Latitude	038 31'10.90"S	LATI
Maximum Hole Deviation	69.0 (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

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

#### Job Data

Date as Month-Day-Year	12-Oct-2006	DATE
Run Number	1 thru 3	RUN
Total Depth - Driller	3450.0 (m)	TDD
Total Depth - Logger	3450.0 (m)	TDL
Bottom Log Interval	3450.0 (m)	BLI
Top Log Interval	3370.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	21.0 (m)	CDF
Casing Depth To	3604.0 (m)	CADT
Casing Grade	N-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	13-Oct-2006	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	S Gilbert	ENGI
Witness's Name	G Rimmer	WITN
Service Order Number	Ausl06328194	SON

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	13-Oct-2006	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		
<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 correlated to ExxonMobil composite supplied with program.		R1
Maximum well deviation 69 degrees at 1893m MDKB.		R2
Perforated interval was 3393m to 3398m MDKB,2 1/8" 6spf,		R3
45 degree phased Powerjet with MWPT used for this perforation.		R4
SBHP = 2500 psia,SBHT = 216 degf.		R5
Crew : Jake Annear & John Light.		R14
<b>Other Services</b>		
None		OS1

<b>Frame Summary</b> File: <b>PSP_015PUP</b> Sequence: <b>1</b>						
<b>Origin: 36</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	3416.96	3324.76 m	-60.0 (0.1 in) up	24	TDEP	60B
	11210.50	10908.00 ft				
BOREHOLE-DEPTH	3416.96	3324.78 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	11210.50	10908.08 ft				

File Header		File: PERFO_030LUP	Sequence: 2
Defining Origin: 108			
File ID: PERFO_030LUP    File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41
		File Number: 29	14-OCT-2006 11:54:32
Company Name:	Esso Australia Pty Ltd.		
Well Name:	B-5		
Field Name:	Bream B		
Tool String:	MWP_GUN, MWPT-CA, MWGT-AA		
Computations:	WELLCAD, BORDYN		

<b>Error Summary</b> File: <b>PERFO_030LUP</b> Sequence: <b>2</b>		
No errors detected in file.		

<b>Well Site Data</b> File: <b>PERFO_030LUP</b> Sequence: <b>2</b>		
<b>Origin: 108</b>		
<b>Well Data</b>		
Company Name	Esso Australia Pty Ltd.	CN
Well Name	B-5	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	Ausl06328194	SON
Longitude	147 50'16.81"E	LONG
Latitude	038 31'10.90"S	LATI

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

Absent Valued Parameters: BSDF, BSDT

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

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

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

## None OS1

File Header File: BFBFO\_0321.UB Sequences: 3

File Header		File: PERFO_032LUP	Sequence: 3
<b>Defining Origin: 108</b>			
File ID: PERFO_032LUP File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41
			File Number: 31
			14-OCT-2006 12:09:09
Company Name:	Esso Australia Pty Ltd.		
Well Name:	B-5		
Field Name:	Bream B		
Tool String:	MWP_GUN, MWPT-CA, MWGT-AA		
Computations:	WELLCAD, BORDYN		

<b>Error Summary</b>	File: PERFO_032LUP	Sequence: 3
No errors detected in file.		

<b>Well Site Data</b>	File: PERFO_032LUP	Sequence: 3
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<b>Origin: 108</b>			
<b>Well Data</b>			
Company Name	Esso Australia Pty Ltd.		CN
Well Name	B-5		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	Ausl06328194		SON
Longitude	147 50'16.81"E		LONG
Latitude	038 31'10.90"S		LATI
Maximum Hole Deviation	69.0 (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			

<b>Job Data</b>			
Date as Month-Day-Year	12-Oct-2006		DATE
Run Number	1 thru 3		RUN
Total Depth - Driller	3450.0 (m)		TDD
Total Depth - Logger	3450.0 (m)		TDL
Bottom Log Interval	3450.0 (m)		BLI
Top Log Interval	3370.0 (m)		TLI
Current Casing Size	7.00 (in)		CSIZ
Casing Depth From	21.0 (m)		CDF
Casing Depth To	3604.0 (m)		CADT
Casing Grade	N-80		CASG
Casing Weight	26.0 (lbm/ft)		CWEI
Bit Size	8.50 (in)		BS
Date Logger At Bottom	13-Oct-2006	Time Logger At Bottom 14:00	DLAB, TLAB
Logging Unit Number	889	Logging Unit Location Prod4 / Ausl	LUN, LUL
Engineer's Name	S Gilbert		ENGI
Witness's Name	G Rimmer		WITN
Service Order Number	Ausl06328194		SON
Absent Valued Parameters: BSDF, BSDT			

<b>Mud Data</b>			
Drilling Fluid Type	Production Fluids		DFT
Maximum Recorded Temperature	101.7 (degC)		MRT
	101.7 (degC)		MRT1
Date Logger At Bottom	13-Oct-2006	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			

<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 correlated to ExxonMobil composite supplied with program.		R1
Maximum well deviation 69 degrees at 1893m MDKB.		R2
Perforated interval was 3393m to 3398m MDKB,2 1/8" 6spf,		R3
45 degree phased Powerjet with MWPT used for this perforation.		R4
SBHP = 2500 psia,SBHT = 216 degf.		R5
Crew : Jake Annear & John Light.		R14
<b>Other Services</b>		
None		OS1

<b>Frame Summary</b> File: <b>PERFO_032LUP</b> Sequence: <b>3</b>						
<b>Origin: 108</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	3401.26	3348.08 m	-60.0 (0.1 in) up	22	TDEP	60B
	11159.00	10984.50 ft				
BOREHOLE-DEPTH	3401.26	3348.10 m	-10.0 (0.1 in) up	10	TDEP;1	10B
	11159.00	10984.58 ft				

File Header		File: PERFO_033LTP	Sequence: 4
Defining Origin: 108			
File ID: PERFO_033LTP		File Type: STATION	
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41
		File Number: 32	14-OCT-2006 12:11:36
Company Name:	Esso Australia Pty Ltd.		
Well Name:	B-5		
Field Name:	Bream B		
Tool String:	MWP_GUN, MWPT-CA, MWGT-AA		
Computations:	WELLCAD, BORDYN		

<b>Error Summary</b> File: <b>PERFO_033LTP</b> Sequence: <b>4</b>		
No errors detected in file.		

Well Site Data		File: PERFO_033LTP	Sequence: 4
Origin: 108			
Well Data			
Company Name	Esso Australia Pty Ltd.		CN
Well Name	B-5		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	Ausl06328194		SON
Longitude	147 50'16.81"E		LONG
Latitude	038 31'10.90"S		LATI
Maximum Hole Deviation	69.0 (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			

<b>Job Data</b>		
Date as Month-Day-Year	12-Oct-2006	DATE
Run Number	1 thru 3	RUN
Total Depth - Driller	3450.0 (m)	TDD



No errors detected in file.

Well Site Data
File: PERFO\_062LUP
Sequence: 5

Origin: 60

Well Data

Company Name	Esso Australia Pty Ltd.		CN
Well Name	B-5		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	Ausl06328194		SON
Longitude	147 50'16.81"E		LONG
Latitude	038 31'10.90"S		LATI
Maximum Hole Deviation	69.0 (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	12-Oct-2006		DATE
Run Number	1 thru 3		RUN
Total Depth - Driller	3450.0 (m)		TDD
Total Depth - Logger	3450.0 (m)		TDL
Bottom Log Interval	3450.0 (m)		BLI
Top Log Interval	3370.0 (m)		TLI
Current Casing Size	7.00 (in)		CSIZ
Casing Depth From	21.0 (m)		CDF
Casing Depth To	3604.0 (m)		CADT
Casing Grade	N-80		CASG
Casing Weight	26.0 (lbm/ft)		CWEI
Bit Size	8.50 (in)		BS
Date Logger At Bottom	13-Oct-2006	Time Logger At Bottom 14:00	DLAB, TLAB
Logging Unit Number	889	Logging Unit Location Prod4 / Ausl	LUN, LUL
Engineer's Name	S Gilbert		ENGI
Witness's Name	G Rimmer		WITN
Service Order Number	Ausl06328194		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	13-Oct-2006	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 69 degrees at 1893m MDKB.		R2
Perforated interval was 3393m to 3398m MDKB, 2 1/8" 6spf,		R3
45 degree phased Powerjet with MWPT used for this perforation.		R4
SBHP = 2650 psia, SBHT = 209 degf.		R5
GUN : CCL to Top Shot : 3.45m		R6
CCL Stop Depth : 3389.55m MDKB		R7
HPI PSP Plug to be set @ 3402m MDKB		R8
PLUG : CCL To Top of Seal : 10m		R9
CCL Stop Depth : 3392m MDKB		R10
Crew : Jake Annear & John Light.		R14

Frame Summary    File: PERFO\_062LUP    Sequence: 5

Origin: 60

<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	3394.10	3340.61 m	-60.0 (0.1 in) up	11	TDEP	60B
	11135.50	10960.00 ft				
BOREHOLE-DEPTH	3394.10	3340.63 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	11135.50	10960.08 ft				



Verification Listing

Listing Completed: 15-OCT-2006 11:42:02