

**Input Source:** D:\OP\_Folder\Clients\Essso\BMB\_B16a\GUN\COMP\_BMB16PERF\_COMP\_047.DLIS  
**Format:** DLIS  
**Storage Set ID:** Default Storage Set

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

**File Header** File: **PSP\_022PUP** Sequence: **1**

**Defining Origin: 32**

File ID: PSP\_022PUP File Type: PLAYBACK  
Producer Name: Schlumberger Product/Version: OP 14C0-302 File Set: 41 File Number: 21 19-OCT-2006 10:21:58  
Company Name: Esso Australia Ltd.  
Well Name: B-3L  
Field Name: Bream B  
Tool String: PSPT-A/B  
Computations: WELLCAD

**Error Summary** File: **PSP\_022PUP** Sequence: **1**

No errors detected in file.

**Well Site Data** File: **PSP\_022PUP** Sequence: **1**

**Origin: 32**

**Well Data**

Company Name	Esso Australia Ltd.	CN
Well Name	B-3L	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	Ausl06328187	SON
Longitude	148°06'15.37"E	LONG
Latitude	038°35'40.34"S	LATI
Maximum Hole Deviation	54.0 (deg)	MHD
Elevation of Kelly Bushing	38.9 (m)	EKB
Elevation of Ground Level	-77.0 (m)	EGL
Elevation of Derrick Floor	38.9 (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 38.9 (m)  
Above Permanent Datum -38.9 (m)

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

**Job Data**

Date as Month-Day-Year	19-Sep-2006	DATE
Run Number	One	RUN
Total Depth - Driller	2794.0 (m)	TDD
Total Depth - Logger	2794.0 (m)	TDL
Bottom Log Interval	2790.0 (m)	BLI
Top Log Interval	2600.0 (m)	TLI
Current Casing Size	9.63 (in)	CSIZ
Casing Depth From	20.8 (m)	CDF
Casing Depth To	2881.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	19-Sep-2006	DLAB, TLAB
Logging Unit Number	1	LUN, LUL
Engineer's Name	G Wright	ENGI
Witness's Name	B White	WITN
Service Order Number	Ausl06328187	SON

Time Logger At Bottom 10:00  
Logging Unit Location Prod4 / Ausl

Absent Valued Parameters: BSDF, BSDT

**Mud Data**

Drilling Fluid Type

Date Logger At Bottom

Production Fluids

19-Sep-2006

Time Logger At Bottom

10:00

DFT

DLAB, TLAB

Absent Valued Parameters: 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

Remarks

Log correlated to Exxon Mobil composite log supplied with Program .

Maximum well deviation = 54 deg @ 1174m MDKB

Objectives: Perforate over the interval 2782m to 22784.5m MDKB ,

2 1/8" , 6spf , 45deg Phased Powerjet With MWPT used for this Perforation .

SBHP: SBHT:

Gun#1 : Top Shot @ 2782m MDKB

CCL to Top Shot =

CCL Stop Depth =

HPI Plug : Top of Seal @ 2786m MDKB

CCL to Top of Seal =

CCL Stop Depth =

Crew : John Light & Andrew Hall

R1

R2

R3

R4

R5

R6

R7

R8

R9

R10

R11

R14

Other Services

None

OS1

Frame Summary							File: PSP_022PUP	Sequence: 1
Origin: 32								
<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	2416.91	2346.66 m	-60.0 (0.1 in) up	24	TDEP	60B		
	7929.50	7699.00 ft						
BOREHOLE-DEPTH	2416.91	2346.68 m	-10.0 (0.1 in) up	7	TDEP,1	10B		
	7929.50	7699.08 ft						

File Header

File: PERFO\_030LUP

Sequence: 2

Defining Origin: 45

File ID: PERFO\_030LUP

File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 29

19-OCT-2006 14:48:20

Company Name:

Esso Australia Ltd.

Well Name:

B-16

Field Name:

Bream B

Tool String:

SHM\_GUN, CCL-L

Computations:

WELLCAD

Error Summary

File: PERFO\_030LUP

Sequence: 2

No errors detected in file.

Well Site Data

File: PERFO\_030LUP

Sequence: 2

Origin: 45

Well Data

Company Name

Esso Australia Ltd.

Well Name

B-16

Field Name

Bream B

Rig :

Prod4

State:

Victoria

Nation

Australia

Field Location

Gippsland

Basin

Bass Strait

Service Order Number

Ausl06328197

Longitude

148

Latitude

038

CN

WN

FN

CLAB, COUN

SLAB, STAT

NATI

FL

FL1

FL2

SON

LONG

LATI

<b>Well Site Data</b>		File: <b>PERFO_031LUP</b>	Sequence: <b>3</b>
<b>Origin: 45</b>			
<b>Well Data</b>			
Company Name	Esso Australia Ltd.		CN

Well Name	B-16	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	Ausl06328197	SON
Longitude	148	LONG
Latitude	038	LATI
Maximum Hole Deviation	58.0 (deg)	MHD

Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN, EKB, EGL, EDF, PDAT, EPD, LMF, APD, DMF

Job Data

Date as Month-Day-Year	19-Oct-2006	DATE
Run Number	1 thru 3	RUN
Total Depth – Driller	2400.0 (m)	TDD
Total Depth – Logger	2400.0 (m)	TDL
Bottom Log Interval	2400.0 (m)	BLI
Top Log Interval	2350.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	20.0 (m)	CDF
Casing Depth To	2600.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	19-Oct-2006	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright	ENGI
Witness's Name	B White	WITN
Service Order Number	Ausl06328197	SON

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	114.4 (degC)	MRT
	114.4 (degC)	MRT1
Date Logger At Bottom	19-Oct-2006	DLAB, TLAB
Time Logger At Bottom	10:00	

Absent Valued Parameters: DFD, DFV, DFL, DFPB, 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

Frame Summary	File: PERFO_031LUP	Sequence: 3
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Origin: 45						
Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2378.66	2340.86 m	-60.0 (0.1 in) up	7	TDEP	60B
	7804.00	7680.00 ft				
BOREHOLE-DEPTH	2378.66	2340.89 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7804.00	7680.08 ft				

File Header	File: PERFO_041LUP	Sequence: 4
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Defining Origin: 1						
File ID: PERFO_041LUP	File Type: DEPTH LOG					
Producer Name: Schlumberger	Product/Version: OP 14C0-302	File Set: 41	File Number: 40	20-OCT-2006 13:01:58		
Company Name:	Esso Australia Ltd.					
Well Name:	B-16					
Field Name:	Bream B					
Tool String:	MWP_GUN, MWPT-CA, MWGT-AA					
Computations:	WELLCAD, BORDYN					

Error Summary	File: PERFO_041LUP	Sequence: 4
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Error Summary      File: PERFO_041LUP      Sequence: 4						
No errors detected in file.						
Well Site Data      File: PERFO_041LUP      Sequence: 4						
Origin: 1						
Well Data						
Company Name	Esso Australia Ltd.					CN
Well Name	B-16					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	Ausl06328198					SON
Longitude	147 50'16.98"E					LONG
Latitude	038 31'11.10"S					LATI
Maximum Hole Deviation	58.0 (deg)					MHD
Elevation of Ground Level	-63.0 (m)					EGL
Elevation of Derrick Floor	47.2 (m)					EDF
Permanent Datum	M.S.L	Elevation of Permanent Datum	0.0 (m)			PDAT, EPD
Log Measured From	D.F	Above Permanent Datum	47.2 (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	20-Oct-2006					DATE
Run Number	1 thru 3					RUN
Total Depth - Driller	2380.0 (m)					TDD
Total Depth - Logger	2380.0 (m)					TDL
Bottom Log Interval	2275.0 (m)					BLI
Top Log Interval	2200.0 (m)					TLI
Current Casing Size	7.00 (in)					CSIZ
Casing Depth From	27.0 (m)					CDF
Casing Depth To	2599.1 (m)					CADT
Casing Grade	L-80					CASG
Casing Weight	26.0 (lbm/ft)					CWEI
Bit Size	8.50 (in)					BS
Date Logger At Bottom	20-Oct-2006	Time Logger At Bottom	12:45			DLAB, TLAB
Logging Unit Number	889	Logging Unit Location	Prod4			LUN, LUL
Engineer's Name	G Wright.					ENGI
Witness's Name	B White.					WITN
Service Order Number	Ausl06328198					SON
Absent Valued Parameters: BSDF, BSDT						
Mud Data						
Drilling Fluid Type	Production Fluids					DFT
Maximum Recorded Temperature	114.4 (degC)					MRT
	114.4 (degC)					MRT1
Date Logger At Bottom	20-Oct-2006	Time Logger At Bottom	12:45			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						
Frame Summary      File: PERFO_041LUP      Sequence: 4						
Origin: 1						
Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2260.55	2218.03 m	-60.0 (0.1 in) up	22	TDEP	60B
	7416.50	7277.00 ft				
BOREHOLE-DEPTH	2260.55	2218.05 m	-10.0 (0.1 in) up	10	TDEP,1	10B
	7416.50	7277.08 ft				

File Header

File: PERFO\_042LTP    Sequence: 5

Defining Origin: 1

File ID: PERFO\_042LTP    File Type: STATION

Producer Name: Schlumberger    Product/Version: OP 14C0-302    File Set: 41    File Number: 41    20-OCT-2006 13:04:13

Company Name: Esso Australia Ltd.

Well Name: B-16

Field Name: Bream B

Tool String: MWP\_GUN, MWPT-CA, MWGT-AA

Computations: WELLCAD, BORDYN

Error Summary

File: PERFO\_042LTP    Sequence: 5

No errors detected in file.

Well Site Data

File: PERFO\_042LTP    Sequence: 5

Origin: 1

Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	B-16	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	Ausl06328198	SON
Longitude	147 50'16.98"E	LONG
Latitude	038 31'11.10"S	LATI
Maximum Hole Deviation	58.0 (deg)	MHD
Elevation of Ground Level	-63.0 (m)	EGL
Elevation of Derrick Floor	47.2 (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	47.2 (m)

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

Job Data

Date as Month-Day-Year	20-Oct-2006	DATE
Run Number	1 thru 3	RUN
Total Depth - Driller	2380.0 (m)	TDD
Total Depth - Logger	2380.0 (m)	TDL
Bottom Log Interval	2275.0 (m)	BLI
Top Log Interval	2200.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	27.0 (m)	CDF
Casing Depth To	2599.1 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	20-Oct-2006	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright.	ENGI
Witness's Name	B White.	WITN
Service Order Number	Ausl06328198	SON
	Time Logger At Bottom	12:45
	Logging Unit Location	Prod4

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	114.4 (degC)	MRT
	111.1 (degC)	MRT1

Date Logger At Bottom	114.4 (degC) 20-Oct-2006	Time Logger At Bottom	12:45	MRT1 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				

Frame Summary							File: PERFO_042LTP	Sequence: 5
Origin: 1								
<u>Index Type</u>	<u>Start</u>	<u>Stop</u>	<u>Spacing</u>	<u>Channels</u>	<u>Index Channel</u>	<u>Frame Name</u>		
TIME	1688.16	2476.16 s	2000.0 (0.5 ms)	5	TIME;2	2000T		
TIME	1688.16	2476.66 s	1000.0 (0.5 ms)	14	TIME;3	1000T		
TIME	1688.16	2476.66 s	500.0 (0.5 ms)	4	TIME;4	500T		

		Verification Listing	Listing Completed: 20-OCT-2006 15:14:06
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