

**Input Source:** D:\OP\_Folder\Clients\ExxonMobil\BMA\_16\Eso\COMP\_RST\_COMP\_025.DLIS  
**Format:** DLIS  
**Storage Set ID:** Default Storage Set

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

## File Header

File: **RST\_PSP\_016PUP** Sequence: **1**

### Defining Origin: 46

File ID: RST\_PSP\_016PUP File Type: PLAYBACK

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 14

10-MAY-2006 22:16:52

Company Name: Esso Australia Ltd.

Well Name: A-16

Field Name: Bream A

Tool String: RST-C, PSPT-A/B

Computations: WELLCAD

## Error Summary

File: **RST\_PSP\_016PUP** Sequence: **1**

No errors detected in file.

## Well Site Data

File: **RST\_PSP\_016PUP** Sequence: **1**

### Origin: 46

#### Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	A-16	WN
Field Name	Bream A	FN
Rig :	Prod4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	AUSL06103816	SON
Longitude	147 46'15.562"E	LONG
Latitude	038 30'4.432"S	LATI
Maximum Hole Deviation	92.0 (deg)	MHD
Elevation of Kelly Bushing	33.5 (m)	EKB
Elevation of Ground Level	-59.0 (m)	EGL
Elevation of Derrick Floor	33.5 (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

#### Job Data

Date as Month-Day-Year	10-May-2006	DATE
Run Number	1	RUN
Total Depth - Driller	2835.0 (m)	TDD
Total Depth - Logger	2800.0 (m)	TDL
Bottom Log Interval	2790.0 (m)	BLI
Top Log Interval	2575.0 (m)	TLI
Current Casing Size	5.50 (in)	CSIZ
Casing Depth From	2422.5 (m)	CDF
Casing Depth To	3497.0 (m)	CADT
Casing Grade	N-80	CASG
Casing Weight	17.0 (lbm/ft)	CWEI
Bit Size	7.00 (in)	BS
Date Logger At Bottom	10-May-2006	DLAB
Logging Unit Number	1	LUN, LUL
Engineer's Name	G Wright & P Tarrant	ENGI
Witness's Name	B White & B Robinson	WITN
Service Order Number	AUSL06103816	SON

Absent Valued Parameters: BSDF, BSDT, TLAB

#### Mud Data

Drilling Fluid Type	Production Fluids	DFT
Date Logger At Bottom	10-May-2006	DLAB
Absent Valued Parameters: DFD, DFV, DFL, DFPF, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS, TLAB		
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 correlation composite dated 15-Jan-2005.		R1
Maximum well deviation = 92 degrees at 3398m MDKB.		R2
Crew : J Annear,A Hall,R Murray,G Martin.		R14
Other Services		
5 1/2" PSP Plug		OS1
2 7/8" HSD		OS2
Perforation		OS3

Frame Summary		File: RST_PSP_016PUP	Sequence: 1			
Origin: 46						
<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	2783.74	2679.65 m	-60.0 (0.1 in) up	121	TDEP	60B
	9133.00	8791.50 ft				
BOREHOLE-DEPTH	2783.74	2679.83 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	9133.00	8792.08 ft				

File Header		File: RST_PSP_017LUP	Sequence: 2
Defining Origin: 46			
File ID: RST_PSP_017LUP File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41
		File Number: 15	10-MAY-2006 22:26:34
Company Name:	Esso Australia Ltd.		
Well Name:	A-16		
Field Name:	Bream A		
Tool String:	RST-C, PSPT-A/B		
Computations:	WELLCAD		

Error Summary		File: RST_PSP_017LUP	Sequence: 2
No errors detected in file.			

Well Site Data		File: RST_PSP_017LUP	Sequence: 2
Origin: 46			
Well Data			
Company Name	Esso Australia Ltd.		CN
Well Name	A-16		WN
Field Name	Bream A		FN
Rig :	Prod4		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland		FL
	Basin		FL1
	Bass Strait		FL2
Service Order Number	AUSL06103816		SON
Longitude	147 46'15.562"E		LONG
Latitude	038 30'4.432"S		LATI

## File Header File: PST\_PSD\_022DUB Sequence: 3

File Header		File: RST_PSP_022PUP	Sequence: 3
Defining Origin: 16			
File ID: RST_PSP_022PUP File Type: PLAYBACK			
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41
			File Number: 19
			11-MAY-2006 1:41:15
Company Name:	Esso Australia Ltd.		
Well Name:	A-16		
Field Name:	Bream A		
Tool String:	RST-C, PSPT-A/B		
Computations:	WELLCAD		

Error Summary	File: RST_PSP_022PUP	Sequence: 3
No errors detected in file.		

Well Site Data	File: RST_PSP_022PUP	Sequence: 3
Origin: 16		
Well Data		
Company Name	Esso Australia Ltd.	CN
Well Name	A-16	WN
Field Name	Bream A	FN
Rig :	Prod4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	AUSL06103816	SON
Longitude	147 46'15.562"E	LONG
Latitude	038 30'4.432"S	LATI
Maximum Hole Deviation	92.0 (deg)	MHD
Elevation of Kelly Bushing	33.5 (m)	EKB
Elevation of Ground Level	-59.0 (m)	EGL
Elevation of Derrick Floor	33.5 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Log Measured From	D.F	LMF, APD (m)
Drilling Measured From	D.F	DMF
Elevation of Permanent Datum 0.0 (m)		
Above Permanent Datum 33.5 (m)		
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN		

Job Data		
Date as Month-Day-Year	10-May-2006	DATE
Run Number	1	RUN
Total Depth - Driller	2835.0 (m)	TDD
Total Depth - Logger	2800.0 (m)	TDL
Bottom Log Interval	2790.0 (m)	BLI
Top Log Interval	2575.0 (m)	TLI
Current Casing Size	5.50 (in)	CSIZ
Casing Depth From	2422.5 (m)	CDF
Casing Depth To	3497.0 (m)	CADT
Casing Grade	N-80	CASG
Casing Weight	17.0 (lbm/ft)	CWEI
Bit Size	7.00 (in)	BS
Date Logger At Bottom	10-May-2006	DLAB, TLAB
Logging Unit Number	1	LUN, LUL
Engineer's Name	G Wright & P Tarrant	ENGI
Witness's Name	B White & B Robinson	WITN
Service Order Number	AUSL06103816	SON
Time Logger At Bottom 21:50		
Logging Unit Location Prod4		
Absent Valued Parameters: BSDF, BSDT		

Mud Data		
Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	98.0 (degC)	MRT
	98.0 (degC)	MRT1
Date Logger At Bottom	10-May-2006	DLAB, TLAB
Time Logger At Bottom 21:50		
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

**Remarks**

Log correlated to ExxonMobil correlation composite dated 15-Jan-2005.

R1

Maximum well deviation = 92 degrees at 3398m MDKB.

R2

Objective:

R4

RIH with PSP/RST toolstring and caomplete two passes in Sigma Mode

R5

over the interval 2790m to 2580m MDKB

R6

Crew :

R14

Jakob Annear &amp; Andy Hall (days)

R15

Rick Murray &amp; Gary Martin (nights)

R16

**Other Services**

5 1/2" PSP Plug

OS1

2 7/8" HSD

OS2

Perforation

OS3

**Frame Summary**      File: **RST\_PSP\_022PUP**      Sequence: **3****Origin: 16**

<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	2800.35	2564.89 m	-60.0 (0.1 in) up	121	TDEP	60B
	9187.50	8415.00 ft				
BOREHOLE-DEPTH	2800.35	2565.07 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	9187.50	8415.58 ft				

**Verification Listing****Listing Completed:** 11-MAY-2006 3:26:48