

Input Source: D:\OP_Folder\Clients\Eso2007\BMB_B16\GUN\COMP_BMB16PP_COMP_033.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header

File: **PSP_010PUP** Sequence: **1**

Defining Origin: 100

File ID: PSP_010PUP File Type: PLAYBACK
Producer Name: Schlumberger Product/Version: OP 14C0-302 File Set: 41 File Number: 9 20-AUG-2007 14:42:25
Company Name: Esso Australia Pty Ltd.
Well Name: B-16
Field Name: Bream B
Tool String: PSPT-A/B
Computations: WELLCAD

Error Summary

File: **PSP_010PUP** Sequence: **1**

No errors detected in file.

Well Site Data

File: **PSP_010PUP** Sequence: **1**

Origin: 100

Well Data

Company Name	Esso Australia Pty 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	Ausl	SON
Maximum Hole Deviation	58.0 (deg)	MHD
Elevation of Ground Level	-77.0 (m)	EGL
Elevation of Derrick Floor	29.5 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Above Permanent Datum	29.5 (m)	APD

Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN, LONG, LATI, EKB, LMF, DMF

Job Data

Date as Month-Day-Year	20-Aug-2007	DATE
Run Number	1	RUN
Current Casing Size	7.00 (in)	CSIZ
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	20-Aug-2007	DLAB
Logging Unit Number	889	LUN
Engineer's Name	G Wright.	ENGI
Witness's Name	B Robinson.	WITN
Service Order Number	Ausl	SON

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

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Date Logger At Bottom	20-Aug-2007	DLAB

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

Frame Summary File: PSP_010PUP Sequence: 1						
Origin: 100						
<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	2295.45	2189.38 m	-60.0 (0.1 in) up	24	TDEP	60B
	7531.00	7183.00 ft				
BOREHOLE-DEPTH	2295.45	2189.40 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7531.00	7183.08 ft				

File Header File: PERFO_018LUP Sequence: 2						
Defining Origin: 7						
File ID: PERFO_018LUP File Type: DEPTH LOG						
Producer Name: Schlumberger		Product/Version: OP 14C0-302		File Set: 41	File Number: 17	21-AUG-2007 9:33:38
Tool String: SHM_GUN, CCL-L						
Computations: WELLCAD						

Error Summary File: PERFO_018LUP Sequence: 2		
No errors detected in file.		

Well Site Data File: PERFO_018LUP Sequence: 2		
Origin: 7		
Well Data		
Permanent Datum	GROUND LEVEL	PDAT
Absent Valued Parameters: CN, CN1, WN, FN, COUN, STAT, NATI, CONT, FL, FL1, FL2, SECT, TOWN, RANG, APIN, SON, LONG, LATI, MHD, EKB, EGL, EDF, EPD, LMF, APD, DMF		
Job Data		
Run Number	1	RUN
Current Casing Size	0.0 (in)	CSIZ
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Absent Valued Parameters: DATE, TDD, TDL, BLI, TLI, CDF, CADT, CASG, BSDF, BSDT, DLAB, TLAB, LUN, LUL, ENGI, WITN, SON		
Mud Data		
Absent Valued Parameters: DFT, DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS, DLAB, 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		

Frame Summary File: PERFO_018LUP Sequence: 2						
Origin: 7						
<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	2276.09	2227.63 m	-60.0 (0.1 in) up	7	TDEP	60B
	7467.50	7308.50 ft				
BOREHOLE-DEPTH	2276.09	2227.66 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7467.50	7308.58 ft				

File Header File: PERFO_019LUP Sequence: 3		
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Defining Origin: 7

File ID: PERFO_019LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 18

21-AUG-2007 9:37:23

Tool String: SHM_GUN, CCL-L

Computations: WELLCAD

Error Summary File: **PERFO_019LUP** Sequence: **3**

No errors detected in file.

Well Site Data File: **PERFO_019LUP** Sequence: **3****Origin: 7****Well Data**

Permanent Datum GROUND LEVEL PDAT

Absent Valued Parameters: CN, CN1, WN, FN, COUN, STAT, NATI, CONT, FL, FL1, FL2, SECT, TOWN, RANG, APIN, SON, LONG, LATI, MHD, EKB, EGL, EDF, EPD, LMF, APD, DMF

Job Data

Run Number	1	RUN
Current Casing Size	0.0 (in)	CSIZ
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS

Absent Valued Parameters: DATE, TDD, TDL, BLI, TLI, CDF, CADT, CASG, BSDF, BSDT, DLAB, TLAB, LUN, LUL, ENGI, WITN, SON

Mud Data

Absent Valued Parameters: DFT, DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS, DLAB, 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

Frame Summary File: **PERFO_019LUP** Sequence: **3****Origin: 7**

<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	2254.76	2204.92 m	-60.0 (0.1 in) up	7	TDEP	60B
	7397.50	7234.00 ft				
BOREHOLE-DEPTH	2254.76	2204.95 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7397.50	7234.08 ft				

File Header File: **PERFO_026LUP** Sequence: **4****Defining Origin: 59**

File ID: PERFO_026LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 25

22-AUG-2007 9:56:11

Company Name: Esso Australia Pty Ltd.

Well Name: B-16

Field Name: Bream B

Tool String: MWP_GUN, MWPT-CA, MWGT-AA

Computations: WELLCAD, BORDYN

Error Summary File: **PERFO_026LUP** Sequence: **4**

No errors detected in file.

Well Site Data File: **PERFO_026LUP** Sequence: **4****Origin: 59****Well Data**

Company Name	Esso Australia Pty 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	Ausl07484960		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-Aug-2007		DATE
Run Number	1 thru 3		RUN
Total Depth - Driller	2380.0 (m)		TDD
Total Depth - Logger	2280.0 (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-Aug-2007	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	G Rimmer.		WITN
Service Order Number	Ausl07484960		SON

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids		DFT
Maximum Recorded Temperature	110.6 (degC)		MRT
	110.6 (degC)		MRT1
Date Logger At Bottom	20-Aug-2007	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
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Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Remarks

Log correlated to ExxonMobil dated 14-Feb-2007.		R1
Maximum well deviation = 58 degrees at 2045m MDKB.		R2
Run one, 2 1/8" dummy plug run to 2280m MDKB.		R3
Run two, 7" HPI longlife PSP run and set at 2250m MDKB.		R4
Run three, 2 1/8" 45 degree Phased Powerjet at 6 spf		R5
were used for this perforation.		R6
Interval perforated 2202.4m to 2205.4m MDKB.		R7
SBHP = psia.		R8
SBHT = degf.		R9

Crew : John Light & Jake Annear.	R13
Other Services	
None	OS1

Frame Summary	File: PERFO_026LUP	Sequence: 4
Origin: 59		
<div><div><div>Index Type</div><div>BOREHOLE-DEPTH</div></div><div><div>Start</div><div>2213.00</div><div>7260.50</div></div><div><div>Stop</div><div>2184.04 m</div><div>7165.50 ft</div></div><div><div>Spacing</div><div>-60.0 (0.1 in) up</div></div><div><div>Channels</div><div>22</div></div><div><div>Index Channel</div><div>TDEP</div></div><div><div>Frame Name</div><div>60B</div></div></div>		
<div><div><div>Index Type</div><div>BOREHOLE-DEPTH</div></div><div><div>Start</div><div>2213.00</div><div>7260.50</div></div><div><div>Stop</div><div>2183.92 m</div><div>7165.08 ft</div></div><div><div>Spacing</div><div>-10.0 (0.1 in) up</div></div><div><div>Channels</div><div>10</div></div><div><div>Index Channel</div><div>TDEP;1</div></div><div><div>Frame Name</div><div>10B</div></div></div>		

File Header	File: PERFO_027LTP	Sequence: 5
Defining Origin: 59		
File ID: PERFO_027LTP	File Type: STATION	
Producer Name: Schlumberger	Product/Version: OP 14C0-302	File Set: 41
		File Number: 26
		22-AUG-2007 9:58:03
Company Name:	Esso Australia Pty Ltd.	
Well Name:	B-16	
Field Name:	Bream B	
Tool String:	MWP_GUN, MWPT-CA, MWGT-AA	
Computations:	WELLCAD, BORDYN	

Error Summary	File: PERFO_027LTP	Sequence: 5
No errors detected in file.		

Well Site Data	File: PERFO_027LTP	Sequence: 5
Origin: 59		
Well Data		
Company Name	Esso Australia Pty 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	Ausl07484960	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
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN, EKB		
Job Data		
Date as Month-Day-Year	20-Aug-2007	DATE
Run Number	1 thru 3	RUN
Total Depth - Driller	2380.0 (m)	TDD
Total Depth - Logger	2280.0 (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-Aug-2007	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	G Rimmer.			WITN
Service Order Number	Ausl07484960			SON

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids			DFT
Maximum Recorded Temperature	110.6 (degC)			MRT
	110.6 (degC)			MRT1
Date Logger At Bottom	20-Aug-2007	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
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Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Remarks

Log correlated to ExxonMobil dated 14-Feb-2007.	R1
Maximum well deviation = 58 degrees at 2045m MDKB.	R2
Run one,2 1/8" dummy plug run to 2280m MDKB.	R3
Run two,7" HPI longlife PSP run and set at 2250m MDKB.	R4
Run three,2 1/8"45 degree Phased Powerjet at 6 spf	R5
were used for this perforation.	R6
Interval perforated 2202.4m to 2205.4m MDKB.	R7
SBHP = psia.	R8
SBHT = degf.	R9
Crew : John Light & Jake Annear.	R13

Other Services

None	OS1
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Frame Summary File: PERFO_027LTP Sequence: 5

Origin: 59

<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	1016.28	1202.28 s	2000.0 (0.5 ms)	5	TIME;2	2000T
TIME	1016.28	1202.78 s	1000.0 (0.5 ms)	14	TIME;3	1000T
TIME	1016.28	1202.78 s	500.0 (0.5 ms)	4	TIME;4	500T