

**Input Source:** D:\OP\_Folder\Clients\ExxonMobil\BMA\_14a\GUN\COMP\_MWPT\_COMP\_018.DLIS  
**Format:** DLIS  
**Storage Set ID:** Default Storage Set

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

**File Header** File: **PERFO\_012LUP** Sequence: **1**

**Defining Origin: 88**

File ID: PERFO\_012LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 11

1-MAY-2006 18:10:21

Company Name: Esso Australia Ltd.

Well Name: A-14a

Field Name: Bream A

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

Computations: WELLCAD

**Error Summary** File: **PERFO\_012LUP** Sequence: **1**

No errors detected in file.

**Well Site Data** File: **PERFO\_012LUP** Sequence: **1**

**Origin: 88**

**Well Data**

Company Name	Esso Australia Ltd.	CN
Well Name	A-14a	WN
Field Name	Bream A	FN
Rig :	Prod4 / Crane	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	AusI06103809	SON
Longitude	147 46'20.32673" E	LONG
Latitude	038 29'58.84674" S	LATI
Maximum Hole Deviation	49.0 (deg)	MHD
Elevation of Kelly Bushing	32.8 (m)	EKB
Elevation of Ground Level	-59.0 (m)	EGL
Elevation of Derrick Floor	32.8 (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	32.8 (m)

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

**Job Data**

Run Number	One	RUN
Current Casing Size	7.63 (in)	CSIZ
Casing Depth From	13.0 (m)	CDF
Casing Depth To	3076.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	9.88 (in)	BS
Logging Unit Number	1	LUN, LUL
Engineer's Name	G Wright	ENGI
Witness's Name	B White	WITN
Service Order Number	AusI06103809	SON
	Logging Unit Location	AUSL

Absent Valued Parameters: DATE, TDD, TDL, BLI, TLI, BSDF, BSDT, DLAB, TLAB

**Mud Data**

Drilling Fluid Type	Production Fluids	DFT
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Absent Valued Parameters: 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

<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 Solar correlation composite log supplied by K Kuttan.			R1
Maximum well deviation = 49 degrees at 900m MDKB.			R2
Crew :			R3
			R14
<b>Other Services</b>			
None			OS1

Frame Summary		File: PERFO_012LUP	Sequence: 1			
Origin: 88						
<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	2526.94	2487.47 m	-60.0 (0.1 in) up	22	TDEP	60B
	8290.50	8161.00 ft				
BOREHOLE-DEPTH	2526.94	2487.50 m	-10.0 (0.1 in) up	10	TDEP;1	10B
	8290.50	8161.08 ft				

<b>File Header</b>	File: <b>PERFO_013LUP</b>	Sequence: <b>2</b>			
<b>Defining Origin: 88</b>					
File ID: PERFO_013LUP    File Type: DEPTH LOG					
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41	File Number: 12	1-MAY-2006 18:19:53
Company Name:	Esso Australia Ltd.				
Well Name:	A-14a				
Field Name:	Bream A				
Tool String:	MWP_GUN, MWPT-CA, MWGT-AA				
Computations:	WELLCAD				

<b>Error Summary</b>	File: PERFO_013LUP	Sequence: 2
No errors detected in file.		

<b>Well Site Data</b>	File: PERFO_013LUP	Sequence: 2
<b>Origin: 88</b>		
<b>Well Data</b>		
Company Name	Esso Australia Ltd.	CN
Well Name	A-14a	WN
Field Name	Bream A	FN
Rig :	Prod4 / Crane	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	Ausl06103809	SON
Longitude	147 46'20.32673" E	LONG
Latitude	038 29'58.84674" S	LATI
Maximum Hole Deviation	49.0 (deg)	MHD
Elevation of Kelly Bushing	32.8 (m)	EKB
Elevation of Ground Level	-59.0 (m)	EGL
Elevation of Derrick Floor	32.8 (m)	EDF

Permanent Datum	M.S.L	Elevation of Permanent Datum	0.0 (m)	PDAT, EPD
Log Measured From	D.F	Above Permanent Datum	32.8 (m)	LMF, APD
Drilling Measured From	D.F			DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN				
<b>Job Data</b>				
Run Number	One			RUN
Current Casing Size	7.63 (in)			CSIZ
Casing Depth From	13.0 (m)			CDF
Casing Depth To	3076.0 (m)			CADT
Casing Grade	L-80			CASG
Casing Weight	26.0 (lbm/ft)			CWEI
Bit Size	9.88 (in)			BS
Logging Unit Number	1	Logging Unit Location	AUSL	LUN, LUL
Engineer's Name	G Wright			ENGI
Witness's Name	B White			WITN
Service Order Number	Ausl06103809			SON
Absent Valued Parameters: DATE, TDD, TDL, BLI, TLI, BSDF, BSDT, DLAB, TLAB				
<b>Mud Data</b>				
Drilling Fluid Type	Production Fluids			DFT
Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS, DLAB, TLAB				
<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 Solar correlation composite log supplied by K Kuttan.				R1
Maximum well deviation = 49 degrees at 900m MDKB.				R2
Crew :				R3
				R14
<b>Other Services</b>				
None				OS1

<b>Frame Summary</b> File: <b>PERFO_013LUP</b> Sequence: <b>2</b>						
<b>Origin: 88</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	2529.84	2471.47 m	-60.0 (0.1 in) up	22	TDEP	60B
	8300.00	8108.50 ft				
BOREHOLE-DEPTH	2529.84	2471.50 m	-10.0 (0.1 in) up	10	TDEP,1	10B
	8300.00	8108.58 ft				

File Header		File: PERFO_014LTP	Sequence: 3
Defining Origin: 88			
File ID: PERFO_014LTP    File Type: STATION			
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41
		File Number: 13	1-MAY-2006 18:29:04
Company Name:	Esso Australia Ltd.		
Well Name:	A-14a		
Field Name:	Bream A		
Tool String:	MWP_GUN, MWPT-CA, MWGT-AA		
Computations:	WELLCAD		

<b>Error Summary</b> File: <b>PERFO_014LTP</b> Sequence: <b>3</b>		
No errors detected in file.		

<b>Well Site Data</b> File: <b>PERFO_014LTP</b> Sequence: <b>3</b>		
<b>Origin: 88</b>		
<b>Well Data</b>		
Company Name	Esso Australia Ltd.	CN

Well Name	A-14a		WN
Field Name	Bream A		FN
Rig :	Prod4 / Crane		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland		FL
	Basin		FL1
	Bass Strait		FL2
Service Order Number	Ausl06103809		SON
Longitude	147 46'20.32673" E		LONG
Latitude	038 29'58.84674" S		LATI
Maximum Hole Deviation	49.0 (deg)		MHD
Elevation of Kelly Bushing	32.8 (m)		EKB
Elevation of Ground Level	-59.0 (m)		EGL
Elevation of Derrick Floor	32.8 (m)		EDF
Permanent Datum	M.S.L	Elevation of Permanent Datum	0.0 (m)
Log Measured From	D.F	Above Permanent Datum	32.8 (m)
Drilling Measured From	D.F		PDAT, EPD
			LMF, APD
			DMF

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

Job Data

Run Number	One		RUN
Current Casing Size	7.63 (in)		CSIZ
Casing Depth From	13.0 (m)		CDF
Casing Depth To	3076.0 (m)		CADT
Casing Grade	L-80		CASG
Casing Weight	26.0 (lbm/ft)		CWEI
Bit Size	9.88 (in)		BS
Logging Unit Number	1	Logging Unit Location	AUSL
Engineer's Name	G Wright		LUN, LUL
Witness's Name	B White		ENGI
Service Order Number	Ausl06103809		WITN
			SON

Absent Valued Parameters: DATE, TDD, TDL, BLI, TLI, BSDF, BSDT, DLAB, TLAB

Mud Data

Drilling Fluid Type	Production Fluids		DFT
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Absent Valued Parameters: 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
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Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Remarks

Log correlated to ExxonMobil Solar correlation composite log supplied by K Kuttan.			R1
Maximum well deviation = 49 degrees at 900m MDKB.			R2
Crew :			R3
			R14

Other Services

None			OS1
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Frame Summary      File: PERFO\_014LTP      Sequence: 3

Origin: 88

<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	2584.21	3539.21 s	2000.0 (0.5 ms)	5	TIME;2	2000T
TIME	2584.21	3539.71 s	1000.0 (0.5 ms)	14	TIME;3	1000T
TIME	2584.21	3539.71 s	500.0 (0.5 ms)	4	TIME;4	500T



Verification Listing

Listing Completed: 1-MAY-2006 19:15:54