

Input Source: D:\OP_Folder\Clients\Eso2007\BMA_A19\GUN\COMP_BMA19GUN_COMP_017.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header File: **PERFO_011LUP** Sequence: **1**

Defining Origin: 126

File ID: PERFO_011LUP File Type: DEPTH LOG
Producer Name: Schlumberger Product/Version: OP 14C0-302 File Set: 41 File Number: 10 6-JUL-2007 20:29:18
Company Name: Esso Australia Pty Ltd.
Well Name: A-19
Field Name: Bream A
Tool String: MWP_GUN, MWPT-CA, MWGT-AA
Computations: WELLCAD, BORDYN

Error Summary File: **PERFO_011LUP** Sequence: **1**

No errors detected in file.

Well Site Data File: **PERFO_011LUP** Sequence: **1**

Origin: 126

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-19	WN
Field Name	Bream A	FN
Rig :	Prod4 / Ve	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	Ausl7484941	SON
Longitude	147 46'19.9684" E	LONG
Latitude	38 29'58.8925"S	LATI
Maximum Hole Deviation	64.0 (deg)	MHD
Elevation of Kelly Bushing	32.4 (m)	EKB
Elevation of Ground Level	-59.0 (m)	EGL
Elevation of Derrick Floor	32.2 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Log Measured From	K.B	LMF, APD
Drilling Measured From	K.B	DMF

Elevation of Permanent Datum 0.0 (m)
Above Permanent Datum 32.2 (m)

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

Job Data

Date as Month-Day-Year	6-Jul-2007	DATE
Run Number	One	RUN
Total Depth - Driller	2708.0 (m)	TDD
Total Depth - Logger	2650.0 (m)	TDL
Bottom Log Interval	2650.0 (m)	BLI
Top Log Interval	2600.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	12.9 (m)	CDF
Casing Depth To	2799.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	6-Jul-2007	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright.	ENGI
Witness's Name	G Rimmer.	WITN
Service Order Number	Ausl7484941	SON

Time Logger At Bottom 19:00
Logging Unit Location Prod4 / Ve

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	8.48E-007 (degC)	MRT
	8.48E-007 (degC)	MRT1
Date Logger At Bottom	6-Jul-2007	Time Logger At Bottom 19:00
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		
Remarks		
Log correlated to ExxonMobil composite supplied with program.		R1
Maximum well deviation = 64 degrees at 2742m MDKB.		R2
2" HSD Powerjet Omega used for this perforation.		R3
Perforation zone 2612m to 2615.5m MDKB.		R4
Before perforation SBHP :		R5
SBHT :		R6
After Perforation SBHP :		R7
SBHT :		R8
Crew : Jake Annear & Chris Shiells.		R14
Other Services		
None		OS1

Frame Summary File: PERFO_011LUP Sequence: 1						
Origin: 126						
<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	2629.66	2581.66 m	-60.0 (0.1 in) up	22	TDEP	60B
	8627.50	8470.00 ft				
BOREHOLE-DEPTH	2629.66	2581.68 m	-10.0 (0.1 in) up	10	TDEP;1	10B
	8627.50	8470.08 ft				

File Header		File: PERFO_012LTP	Sequence: 2
Defining Origin: 126			
File ID: PERFO_012LTP		File Type: STATION	
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41
		File Number: 11	6-JUL-2007 20:33:13
Company Name:	Esso Australia Pty Ltd.		
Well Name:	A-19		
Field Name:	Bream A		
Tool String:	MWP_GUN, MWPT-CA, MWGT-AA		
Computations:	WELLCAD, BORDYN		

Error Summary File: PERFO_012LTP Sequence: 2		
No errors detected in file.		

Well Site Data File: PERFO_012LTP Sequence: 2		
Origin: 126		
Well Data		
Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-19	WN
Field Name	Bream A	FN
Rig :	Prod4 / Vea	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	Aus17484941	SON
Longitude	147 46'19.9684" E	LONG
Latitude	38 20'58.8025"S	LATI

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

Job Data

Date as Month-Day-Year	6-Jul-2007		DATE
Run Number	One		RUN
Total Depth – Driller	2708.0 (m)		TDD
Total Depth – Logger	2650.0 (m)		TDL
Bottom Log Interval	2650.0 (m)		BLI
Top Log Interval	2600.0 (m)		TLI
Current Casing Size	7.00 (in)		CSIZ
Casing Depth From	12.9 (m)		CDF
Casing Depth To	2799.0 (m)		CADT
Casing Grade	L-80		CASG
Casing Weight	26.0 (lbm/ft)		CWEI
Bit Size	8.50 (in)		BS
Date Logger At Bottom	6-Jul-2007	Time Logger At Bottom 19:00	DLAB, TLAB
Logging Unit Number	889	Logging Unit Location Prod4 / Vea	LUN, LUL
Engineer's Name	G Wright.		ENGI
Witness's Name	G Rimmer.		WITN
Service Order Number	Aus17484941		SON

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	8.48E-007 (degC)	MRT
	8.48E-007 (degC)	MRT1
Date Logger At Bottom	6-Jul-2007	DLAB, TLAB
	Time Logger At Bottom	19:00

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

Remarks

Log correlated to ExxonMobil composite supplied with program.	R1
Maximum well deviation = 64 degrees at 2742m MDKB.	R2
2" HSD Powerjet Omega used for this perforation.	R3
Perforation zone 2612m to 2615.5m MDKB.	R4
Before perforation SBHP :	R5
SBHT :	R6
After Perforation SBHP :	R7
SBHT :	R8
Crew : Jake Annear & Chris Shiells.	R14

Other Services

None OS1

Frame Summary

File: **PERFO_012LTP** Sequence: **2**

Origin: 126

<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	2035.74	2350.74 s	2000.0 (0.5 ms)	5	TIME;2	2000T
TIME	2035.74	2350.74 s	1000.0 (0.5 ms)	14	TIME;3	1000T
TIME	2035.74	2350.74 s	500.0 (0.5 ms)	4	TIME;4	500T

File Header

File: **PERFO 010PUP** Sequence: **3**

Defining Origin: 126

File ID: PERFO_010PUP	File Type: PLAYBACK				
Producer Name: Schlumberger	Product/Version: OP 14C0-302	File Set: 41	File Number: 9	6-JUL-2007 20:25:01	
Company Name:	Esso Australia Pty Ltd.				
Well Name:	A-19				
Field Name:	Bream A				
Tool String:	MWP_GUN, MWPT-CA, MWGT-AA				
Computations:	WELLCAD, BORDYN				

Error Summary File: PERFO_010PUP Sequence: 3

No errors detected in file.

Well Site Data File: PERFO_010PUP Sequence: 3

Origin: 126

Well Data

Company Name	Esso Australia Pty Ltd.		CN
Well Name	A-19		WN
Field Name	Bream A		FN
Rig :	Prod4 / Ve		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland		FL
	Basin		FL1
	Bass Strait		FL2
Service Order Number	Ausl7484941		SON
Longitude	147 46'19.9684" E		LONG
Latitude	38 29'58.8925"S		LATI
Maximum Hole Deviation	64.0 (deg)		MHD
Elevation of Kelly Bushing	32.4 (m)		EKB
Elevation of Ground Level	-59.0 (m)		EGL
Elevation of Derrick Floor	32.2 (m)		EDF
Permanent Datum	M.S.L	Elevation of Permanent Datum 0.0 (m)	PDAT, EPD
Log Measured From	K.B	Above Permanent Datum 32.2 (m)	LMF, APD
Drilling Measured From	K.B		DMF

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

Job Data

Date as Month-Day-Year	6-Jul-2007		DATE
Run Number	One		RUN
Total Depth - Driller	2708.0 (m)		TDD
Total Depth - Logger	2650.0 (m)		TDL
Bottom Log Interval	2650.0 (m)		BLI
Top Log Interval	2600.0 (m)		TLI
Current Casing Size	7.00 (in)		CSIZ
Casing Depth From	12.9 (m)		CDF
Casing Depth To	2799.0 (m)		CADT
Casing Grade	L-80		CASG
Casing Weight	26.0 (lbm/ft)		CWEI
Bit Size	8.50 (in)		BS
Date Logger At Bottom	6-Jul-2007	Time Logger At Bottom 19:00	DLAB, TLAB
Logging Unit Number	889	Logging Unit Location Prod4 / Ve	LUN, LUL
Engineer's Name	G Wright.		ENGI
Witness's Name	G Rimmer.		WITN
Service Order Number	Ausl7484941		SON

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids		DFT
Maximum Recorded Temperature	8.48E-007 (degC)		MRT
	8.48E-007 (degC)		MRT1
Date Logger At Bottom	6-Jul-2007	Time Logger At Bottom 19:00	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
-----------------	---------	--	-----

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 = 64 degrees at 2742m MDKB.	R2
2" HSD Powerjet Omega used for this perforation.	R3
Perforation zone 2612m to 2615.5m MDKB.	R4
Before perforation SBHP :	R5
SBHT :	R6
After Perforation SBHP :	R7
SBHT :	R8
Crew : Jake Annear & Chris Shiells.	R14
Other Services	
None	OS1

Frame Summary

File: PERFO_010PUP

Sequence: 3

Origin: 126						
Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2628.60	2581.66 m	-60.0 (0.1 in) up	22	TDEP	60B
	8624.00	8470.00 ft				
BOREHOLE-DEPTH	2628.60	2581.68 m	-10.0 (0.1 in) up	10	TDEP;1	10B
	8624.00	8470.08 ft				