

**Input Source:** D:\OP\_Folder\Clients\Essso\_Australia\BMA\_A-18\GUN\COMP\_POWERCUTTER\_COMP\_045.DLIS  
**Format:** DLIS  
**Storage Set ID:** Default Storage Set

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

**File Header** File: **PERFO\_038LUP** Sequence: **1**

**Defining Origin: 41**

File ID: PERFO\_038LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 37

18-FEB-2007 5:47:57

Company Name: Esso Australia  
Well Name: BMA A-18  
Field Name: Bream  
Tool String: SHM\_GUN, CCL-L  
Computations: WELLCAD

**Error Summary** File: **PERFO\_038LUP** Sequence: **1**

No errors detected in file.

**Well Site Data** File: **PERFO\_038LUP** Sequence: **1**

**Origin: 41**

**Well Data**

Company Name	Esso Australia	CN
Well Name	BMA A-18	WN
Field Name	Bream	FN
Rig:	ISS Rig 22	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Bass Strait	FL
	Gippsland	FL1
	Basin	FL2
Longitude	147°46'15" E	LONG
Latitude	38°30'4"S	LATI
Maximum Hole Deviation	39.0 (deg)	MHD
Elevation of Kelly Bushing	33.5 (m)	EKB
Elevation of Ground Level	-59.4 (m)	EGL
Elevation of Derrick Floor	32.0 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Drill Floor	LMF, APD
Drilling Measured From	Drill Floor	DMF
	Elevation of Permanent Datum	0.0 (m)
	Above Permanent Datum	33.5 (m)

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

**Job Data**

Date as Month-Day-Year	17-Feb-2007	DATE
Run Number	1	RUN
Total Depth - Driller	2314.0 (m)	TDD
Bottom Log Interval	2210.0 (m)	BLI
Top Log Interval	2210.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	13.0 (m)	CDF
Casing Depth To	2332.0 (m)	CADT
Casing Grade	K-55	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	0.0 (m)	BSDF
Bit Size Depth To	2382.0 (m)	BSDT
Date Logger At Bottom	17-Feb-2007	DLAB
Logging Unit Number	3827	LUN, LUL
Logging Unit Location	AUSL	
Engineer's Name	Michael Pratt/ Owen Darby	ENGI
Witness's Name	Mr J Dean/Mr D Broomfield	WITN

Absent Valued Parameters: TDL, TLAB, SON

**Mud Data**

Drilling Fluid Type	Inhibitor and Sea Water	DFT
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Drilling Fluid Density	7.80 (lbm/gal)	DFD
Date Logger At Bottom	17-Feb-2007	DLAB
Absent Valued Parameters: 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
Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA		
Remarks		
Log correlated to tubing Tally.		R1
Objective:		R2
Rig up wireline, pressure test 300 psi (low) – 3000 psi (high) against FOBV.		R3
RIH, correlate to tubing existing well completion equipment tally. Pull up to		R4
approximately 2210m MDKB and cut tubing, POOH, rig down wireline.		R5
CCL to servering head = 1.9 m		R7
CCL stop depth = 2208.1 m		R8
Schlumberger Crew:		R14
Operators = Peter Battams & Gerald Brady (days)		R15
Brendan Glover & Max Handcock (Nights)		R16
Specialists = Owen Darby & Michael Pratt		R17
Other Services		
None		OS1

Frame Summary    File: PERFO_038LUP    Sequence: 1						
Origin: 41						
<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	2220.16	2153.87 m	-60.0 (0.1 in) up	7	TDEP	60B
	7284.00	7066.50 ft				
BOREHOLE-DEPTH	2220.16	2153.89 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7284.00	7066.58 ft				

File Header		File: PERFO_039LUP	Sequence: 2
Defining Origin: 41			
File ID: PERFO_039LUP		File Type: DEPTH LOG	
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41
		File Number: 38	18-FEB-2007 5:58:48
Company Name:	Esso Australia		
Well Name:	BMA A-18		
Field Name:	Bream		
Tool String:	SHM_GUN, CCL-L		
Computations:	WELLCAD		

Error Summary    File: PERFO_039LUP    Sequence: 2		
No errors detected in file.		

Well Site Data    File: PERFO_039LUP    Sequence: 2		
Origin: 41		
Well Data		
Company Name	Esso Australia	CN
Well Name	BMA A-18	WN
Field Name	Bream	FN
Rig:	ISS Rig 22	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Bass Strait	FL
	Gipplisland	FL1
	Basin	FL2
Longitude	147°46'15" E	LONG
Latitude	38°30'4"S	LATI
Maximum Hole Deviation	39.0 (deg)	MHD

Maximum Hole Deviation	33.5 (deg)				MKB
Elevation of Kelly Bushing	33.5 (m)				EKB
Elevation of Ground Level	-59.4 (m)				EGL
Elevation of Derrick Floor	32.0 (m)				EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum	0.0 (m)		PDAT, EPD
Log Measured From	Drill Floor	Above Permanent Datum	33.5 (m)		LMF, APD
Drilling Measured From	Drill Floor				DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN, SON					
<b>Job Data</b>					
Date as Month-Day-Year	17-Feb-2007				DATE
Run Number	1				RUN
Total Depth – Driller	2314.0 (m)				TDD
Bottom Log Interval	2210.0 (m)				BLI
Top Log Interval	2210.0 (m)				TLI
Current Casing Size	7.00 (in)				CSIZ
Casing Depth From	13.0 (m)				CDF
Casing Depth To	2332.0 (m)				CADT
Casing Grade	K-55				CASG
Casing Weight	26.0 (lbm/ft)				CWEI
Bit Size	8.50 (in)				BS
Bit Size Depth From	0.0 (m)				BSDF
Bit Size Depth To	2382.0 (m)				BSDT
Date Logger At Bottom	17-Feb-2007				DLAB
Logging Unit Number	3827	Logging Unit Location	AUSL		LUN, LUL
Engineer's Name	Michael Pratt/ Owen Darby				ENGI
Witness's Name	Mr J Dean/Mr D Broomfield				WITN
Absent Valued Parameters: TDL, TLAB, SON					
<b>Mud Data</b>					
Drilling Fluid Type	Inhibitor and Sea Water				DFT
Drilling Fluid Density	7.80 (lbm/gal)				DFD
Date Logger At Bottom	17-Feb-2007				DLAB
Absent Valued Parameters: DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS, 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 tubing Tally.					R1
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approximately 2210m MDKB and cut tubing, POOH, rig down wireline.					R5
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Schlumberger Crew:					R14
Operators = Peter Battams & Gerald Brady (days)					R15
Brendan Glover & Max Handcock (Nights)					R16
Specialists = Owen Darby & Michael Pratt					R17
<b>Other Services</b>					
None					OS1

<b>Frame Summary</b> File: <b>PERFO_039LUP</b> Sequence: <b>2</b>						
<b>Origin: 41</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	2220.01	2148.69 m	-60.0 (0.1 in) up	7	TDEP	60B
	7283.50	7049.50 ft				
BOREHOLE-DEPTH	2220.01	2148.71 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7283.50	7049.58 ft				

