

Input Source: D:\OP_Folder\Clients\Eso2008_OP16\BMA_A9B\GUN\COMP_BMA_A9B_COMP_044.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header

File: **PERFO_009PUP** Sequence: **1**

Defining Origin: 17

File ID: PERFO_009PUP File Type: PLAYBACK

Producer Name: Schlumberger

Product/Version: OP 16C0-147

File Set: 41

File Number: 8

28-OCT-2008 15:17:08

Company Name: Esso Australia Pty Ltd.

Well Name: A-9b

Field Name: Bream A

Tool String: SHM_GUN, CCL-L

Computations: WELLCAD

Error Summary

File: **PERFO_009PUP** Sequence: **1**

No errors detected in file.

Well Site Data

File: **PERFO_009PUP** Sequence: **1**

Origin: 17

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-9b	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	Ausl	SON
Longitude	147 46'15"E	LONG
Latitude	038 30'04"S	LATI
Maximum Hole Deviation	48.0 (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

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

Job Data

Date as Month-Day-Year	27-Oct-2008	DATE
Run Number	1 thru 3	RUN
Total Depth - Driller	2195.0 (m)	TDD
Total Depth - Logger	0.0 (m)	TDL
Bottom Log Interval	2195.0 (m)	BLI
Top Log Interval	2100.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	1602.0 (m)	CDF
Casing Depth To	2281.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	27-Oct-2008	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright & S Gilbert.	ENGI
Witness's Name	B White & J Degiovanni	WITN
Service Order Number	Ausl	SON

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	208.0 (degF)	MRT
	208.0 (degF)	MRT1
Date Logger At Bottom	27-Oct-2008	Time Logger At Bottom 12:00
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 logging program.		R1
Maximum well deviation = 48 degrees at 1702.8m MDKB.		R2
Objective:Dump Cement on top of existing HPI plug @ 2195m MDKB		R3
HUD:		R5
CCL to Bottom of Dump Bailer = 12m		R6
Crew : J Annear, G Martin , C Shiells , D Halstead		R15
Other Services		
None		OS1

Frame Summary File: PERFO_009PUP Sequence: 1						
Origin: 17						
<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	2197.61	2144.12 m	-60.0 (0.1 in) up	7	TDEP	60B
	7210.00	7034.50 ft				
BOREHOLE-DEPTH	2197.61	2144.14 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7210.00	7034.58 ft				

File Header							File: PSP_015PUP	Sequence: 2
Defining Origin: 41								
File ID: PSP_015PUP File Type: PLAYBACK								
Producer Name: Schlumberger			Product/Version: OP 16C0-147			File Set: 41	File Number: 14	28-OCT-2008 18:17:52
Company Name:		Esso Australia Pty Ltd.						
Well Name:		A-9b						
Field Name:		Bream A						
Tool String:		PSPT-A/B						
Computations:		WELLCAD						

Error Summary File: PSP_015PUP Sequence: 2		
No errors detected in file.		

Well Site Data File: PSP_015PUP Sequence: 2		
Origin: 41		
Well Data		
Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-9b	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	Ausl	SON
Longitude	147 46'15"E	LONG
Latitude	038 30'04"S	LATI

Latitude	038 50 04 S				LAT
Maximum Hole Deviation	48.0 (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					
Job Data					
Date as Month-Day-Year	27-Oct-2008				DATE
Run Number	1 thru 3				RUN
Total Depth - Driller	2195.0 (m)				TDD
Total Depth - Logger	0.0 (m)				TDL
Bottom Log Interval	2195.0 (m)				BLI
Top Log Interval	2100.0 (m)				TLI
Current Casing Size	7.00 (in)				CSIZ
Casing Depth From	1602.0 (m)				CDF
Casing Depth To	2281.0 (m)				CADT
Casing Grade	L-80				CASG
Casing Weight	26.0 (lbm/ft)				CWEI
Bit Size	8.50 (in)				BS
Date Logger At Bottom	27-Oct-2008	Time Logger At Bottom	12:00		DLAB, TLAB
Logging Unit Number	889	Logging Unit Location	Prod4 / Ausl		LUN, LUL
Engineer's Name	G Wright & S Gilbert.				ENGI
Witness's Name	B White & J Degiovanni				WITN
Service Order Number	Ausl				SON
Absent Valued Parameters: BSDF, BSDT					
Mud Data					
Drilling Fluid Type	Production Fluids				DFT
Maximum Recorded Temperature	208.0 (degF)				MRT
	208.0 (degF)				MRT1
Date Logger At Bottom	27-Oct-2008	Time Logger At Bottom	12:00		DLAB, TLAB
Absent Valued Parameters: DFD, DFV, DFL, DFP, 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 logging program.					R1
Maximum well deviation = 48 degrees at 1702.8m MDKB.					R2
Objective: Dump Cement on top of existing HPI plug @ 2195m MDKB					R3
HUD:					R5
CCL to Bottom of Dump Bailer = 12m					R6
Crew : J Annear, G Martin , C Shiells , D Halstead					R15
Other Services					
None					OS1

<div> <div>Frame Summary</div> <div>File: PSP_015PUP</div> <div>Sequence: 2</div> </div>						
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	2200.81	2061.36 m	-60.0 (0.1 in) up	28	TDEP	60B
	7220.50	6763.00 ft				
BOREHOLE-DEPTH	2200.81	2061.39 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7220.50	6763.08 ft				

File Header	File: CGL_025L DP	Sequence: 2
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File Header		File: CCL_025LDP	Sequence: 3
Defining Origin: 35			
File ID: CCL_025LDP File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 16C0-147	File Set: 41
		File Number: 24	28-OCT-2008 20:59:08
Company Name:	Esso Australia Pty Ltd.		
Well Name:	A-9b		
Field Name:	Bream A		
Tool String:	MPEX-7" Posiset Plug, MPSU-CA, CCL-I		
Computations:	WELLCAD		

Error Summary	File: CCL_025LDP	Sequence: 3
No errors detected in file.		

Well Site Data	File: CCL_025LDP	Sequence: 3
Origin: 35		
Well Data		
Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-9b	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	AusI08602240	SON
Longitude	147 46'15"E	LONG
Latitude	038 30'04"S	LATI
Maximum Hole Deviation	48.0 (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		
Date as Month-Day-Year	27-Oct-2008	DATE
Run Number	1 thru 3	RUN
Total Depth - Driller	2195.0 (m)	TDD
Total Depth - Logger	2198.0 (m)	TDL
Bottom Log Interval	2198.0 (m)	BLI
Top Log Interval	2100.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	1602.0 (m)	CDF
Casing Depth To	2281.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	27-Oct-2008	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright & S Gilbert.	ENGI
Witness's Name	G Rimmer , D Madden	WITN
Service Order Number	AusI08602240	SON
Time Logger At Bottom 12:00		
Logging Unit Location Prod4 / AusI		
Absent Valued Parameters: BSDF, BSDT		

Mud Data		
Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	204.0 (degF)	MRT
	204.0 (degF)	MRT1
Date Logger At Bottom	27-Oct-2008	DLAB, TLAB
Time Logger At Bottom 12:00		
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

Remarks

Log correlated to ExxonMobil composite supplied with logging program.

Maximum well deviation = 48 degrees at 1702.8m MDKB.

Objective:Depth determination of existing HPI plug @ 2195m MDKB (Tagged @ 2198m MDKB)

Set 7" 26lb/ft MPBT with Top of seal @ 2193m MDKB and dump approx 1m of Cement on top .

HUD: 2198m MDKB (top of old HPI Plug).

Run # 1– CCL to Bottom of Dump Bailer = 12m

7" Posiset Plug

Top of Seal @ 2193m MDKB

CCL to Top of Seal = 7m

CCL Stop Depth = 2186m MDKB

Crew : J Annear, G Martin , C Shiells , D Halstead

R1

R2

R3

R4

R5

R6

R8

R9

R10

R11

R15

Other Services

None

OS1

Frame Summary File: **CCL_025LDP** Sequence: **3****Origin: 35**

<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	2090.78	2185.87 m	60.0 (0.1 in) down	7	TDEP	60B
	6859.50	7171.50 ft				
BOREHOLE–DEPTH	2090.78	2185.85 m	10.0 (0.1 in) down	4	TDEP;1	10B
	6859.50	7171.42 ft				

File Header File: **Flip_CCL_042LUP** Sequence: **4****Defining Origin: 41**

File ID: Flip_CCL_042LUP File Type: FLIP

Producer Name: Schlumberger

Product/Version: OP 16C0–147

File Set: 8778064

File Number: 1

29–OCT–2008 3:23:26

Company Name: Esso Australia Pty Ltd.

Well Name: A–9b

Field Name: Bream A

Origin: 35

File ID: CCL_025LDP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 16C0–147

File Set: 41

File Number: 24

28–OCT–2008 20:59:08

Tool String: MPEX–7" Posiset Plug, MPSU–CA, CCL–I

Computations: WELLCAD

Error Summary File: **Flip_CCL_042LUP** Sequence: **4**

No errors detected in file.

Well Site Data File: **Flip_CCL_042LUP** Sequence: **4****Origin: 35****Well Data**

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A–9b	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	Ausl08602240	SON
Longitude	147 46'15"E	LONG
Latitude	038 30'04"S	LATI
Maximum Hole Deviation	48.0 (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)	

Job Data

Date as Month-Day-Year	27-Oct-2008			DATE
Run Number	1 thru 3			RUN
Total Depth - Driller	2195.0 (m)			TDD
Total Depth - Logger	2198.0 (m)			TDL
Bottom Log Interval	2198.0 (m)			BLI
Top Log Interval	2100.0 (m)			TLI
Current Casing Size	7.00 (in)			CSIZ
Casing Depth From	1602.0 (m)			CDF
Casing Depth To	2281.0 (m)			CADT
Casing Grade	L-80			CASG
Casing Weight	26.0 (lbm/ft)			CWEI
Bit Size	8.50 (in)			BS
Date Logger At Bottom	27-Oct-2008	Time Logger At Bottom	12:00	DLAB, TLAB
Logging Unit Number	889	Logging Unit Location	Prod4 / Ausl	LUN, LUL
Engineer's Name	G Wright & S Gilbert.			ENGI
Witness's Name	G Rimmer , D Madden			WITN
Service Order Number	Ausl08602240			SON

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids			DFT
Maximum Recorded Temperature	204.0 (degF)			MRT
	204.0 (degF)			MRT1
Date Logger At Bottom	27-Oct-2008	Time Logger At Bottom	12:00	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
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Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Remarks

Log correlated to ExxonMobil composite supplied with logging program.	R1
Maximum well deviation = 48 degrees at 1702.8m MDKB.	R2
Objective:Depth determination of existing HPI plug @ 2195m MDKB (Tagged @ 2198m MDKB)	R3
Set 7" 26lb/ft MPBT with Top of seal @ 2193m MDKB and dump approx 1m of Cement on top .	R4
HUD: 2198m MDKB (top of old HPI Plug).	R5
Run # 1- CCL to Bottom of Dump Bailer = 12m	R6
7" Posiset Plug	R8
Top of Seal @ 2193m MDKB	R9
CCL to Top of Seal = 7m	R10
CCL Stop Depth = 2186m MDKB	R11
Crew : J Annear, G Martin , C Shiells , D Halstead	R15

Other Services

None	OS1
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Frame Summary File: **Flip_CCL_042LUP** Sequence: **4****Origin: 41**

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2185.87	2090.78 m	-60.0 (0.1 in) up	7	TDEP	60B
	7171.50	6859.50 ft				
BOREHOLE-DEPTH	2185.85	2090.78 m	-10.0 (0.1 in) up	4	TDEP;1	10B
	7171.42	6859.50 ft				

File Header File: **PERFO_043PUP** Sequence: **5****Defining Origin: 104**

File ID: PERFO_043PUP File Type: PLAYBACK

Producer Name: Schlumberger Product/Version: OP 16C0-147 File Set: 41 File Number: 41 29-OCT-2008 3:24:17

Company Name: Esso Australia Pty Ltd.

Well Name: A-9b

Field Name: Bream A

Tool String: SHM_GUN, CCL-L

Computations: WELLCAD

Well Site DataFile: PERFO_043PUPSequence: 5

Origin: 104

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-9b	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	Ausl08602240	SON
Longitude	147 46'15"E	LONG
Latitude	038 30'04"S	LATI
Maximum Hole Deviation	48.0 (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

Date as Month-Day-Year	28-Oct-2008	DATE
Run Number	1 thru 5	RUN
Total Depth - Driller	2195.0 (m)	TDD
Total Depth - Logger	2198.0 (m)	TDL
Bottom Log Interval	2198.0 (m)	BLI
Top Log Interval	2100.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	1602.0 (m)	CDF
Casing Depth To	2281.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	28-Oct-2008	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright & S Gilbert.	ENGI
Witness's Name	G Rimmer , D Madden	WITN
Service Order Number	Ausl08602240	SON
Time Logger At Bottom 17:00		
Logging Unit Location Prod4 / Ausl		

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	204.0 (degF)	MRT
	204.0 (degF)	MRT1
Date Logger At Bottom	28-Oct-2008	DLAB, TLAB
Time Logger At Bottom 17:00		

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

Remarks

Log correlated to ExxonMobil composite supplied with logging program.	R1
Maximum well deviation = 48 degrees at 1702.8m MDKB.	R2
Objective:Depth determination of existing HPI plug @ 2195m MDKB (Tagged @ 2198m MDKB)	R3
Set 7" 26lb/ft MPBT with Top of seal @ 2193m MDKB and dump approx 1m of Cement on top .	R4
HUD: 2198m MDKB (top of old HPI Plug).	R5
Run # 1- CCL to Bottom of Dump Bailer = 12m	R6
Logged Down to Set Depth due to lack of room below new plug	R7
7" Posiset Plug	R8
Top of Seal @ 2193m MDKB	R9
CCL to Top of Seal - 7m	R10

CCL to Top of Seal = 7m	R10
CCL Stop Depth = 2186m MDKB	R11
Crew : J Annear, G Martin , C Shiells , D Halstead	R15
Other Services	
None	OS1

Frame Summary							File: PERFO_043PUP	Sequence: 5
Origin: 104								
<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	2185.87	2090.78 m	-60.0 (0.1 in) up	7	TDEP	60B		
	7171.50	6859.50 ft						
BOREHOLE-DEPTH	2185.87	2090.80 m	-10.0 (0.1 in) up	4	TDEP;1	10B		
	7171.50	6859.58 ft						

File Header	File: CCL_026LUP	Sequence: 6
Defining Origin: 35		
File ID: CCL_026LUP	File Type: DEPTH LOG	
Producer Name: Schlumberger	Product/Version: OP 16C0-147	File Set: 41
		File Number: 25
		28-OCT-2008 21:14:32
Company Name:	Esso Australia Pty Ltd.	
Well Name:	A-9b	
Field Name:	Bream A	
Tool String:	MPEX-7" Posiset Plug, MPSU-CA, CCL-I	
Computations:	WELLCAD	

Error Summary	File: CCL_026LUP	Sequence: 6
No errors detected in file.		

Well Site Data	File: CCL_026LUP	Sequence: 6
Origin: 35		
Well Data		
Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-9b	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	Ausl08602240	SON
Longitude	147 46'15"E	LONG
Latitude	038 30'04"S	LATI
Maximum Hole Deviation	48.0 (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		
Date as Month-Day-Year	27-Oct-2008	DATE

Run Number	1 thru 3			RUN
Total Depth – Driller	2195.0 (m)			TDD
Total Depth – Logger	2198.0 (m)			TDL
Bottom Log Interval	2198.0 (m)			BLI
Top Log Interval	2100.0 (m)			TLI
Current Casing Size	7.00 (in)			CSIZ
Casing Depth From	1602.0 (m)			CDF
Casing Depth To	2281.0 (m)			CADT
Casing Grade	L–80			CASG
Casing Weight	26.0 (lbm/ft)			CWEI
Bit Size	8.50 (in)			BS
Date Logger At Bottom	27–Oct–2008	Time Logger At Bottom	12:00	DLAB, TLAB
Logging Unit Number	889	Logging Unit Location	Prod4 / Ausl	LUN, LUL
Engineer's Name	G Wright & S Gilbert.			ENGI
Witness's Name	G Rimmer , D Madden			WITN
Service Order Number	Ausl08602240			SON

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids			DFT
Maximum Recorded Temperature	204.0 (degF)			MRT
	204.0 (degF)			MRT1
Date Logger At Bottom	27–Oct–2008	Time Logger At Bottom	12:00	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
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Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Remarks

Log correlated to ExxonMobil composite supplied with logging program.	R1
Maximum well deviation = 48 degrees at 1702.8m MDKB.	R2
Objective:Depth determination of existing HPI plug @ 2195m MDKB (Tagged @ 2198m MDKB)	R3
Set 7" 26lb/ft MPBT with Top of seal @ 2193m MDKB and dump approx 1m of Cement on top .	R4
HUD: 2198m MDKB (top of old HPI Plug).	R5
Run # 1– CCL to Bottom of Dump Bailer = 12m	R6
7" Posiset Plug	R8
Top of Seal @ 2193m MDKB	R9
CCL to Top of Seal = 7m	R10
CCL Stop Depth = 2186m MDKB	R11
Crew : J Annear, G Martin , C Shiells , D Halstead	R15

Other Services

None	OS1
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Frame Summary	File: CCL_026LUP	Sequence: 6
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Origin: 35						
<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	12192.00	11788.75 m	–60.0 (0.1 in) up	7	TDEP	60B
	40000.00	38677.00 ft				
BOREHOLE–DEPTH	12192.00	11788.78 m	–10.0 (0.1 in) up	4	TDEP;1	10B
	40000.00	38677.08 ft				

File Header	File: PERFO_036LUP	Sequence: 7
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Defining Origin: 3						
File ID: PERFO_036LUP	File Type: DEPTH LOG					
Producer Name: Schlumberger	Product/Version: OP 16C0–147	File Set: 41	File Number: 35	29–OCT–2008	1:14:06	
Company Name:	Esso Australia Pty Ltd.					
Well Name:	A–9b					
Field Name:	Bream A					
Tool String:	SHM_GUN, CCL–L					
Computations:	WELLCAD					

Error Summary	File: PERFO_036LUP	Sequence: 7
No errors detected in file.		

Well Site Data	File: PERFO_036LUP	Sequence: 7
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Origin: 3

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-9b	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	Ausl08602240	SON
Longitude	147 46'15"E	LONG
Latitude	038 30'04"S	LATI
Maximum Hole Deviation	48.0 (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

Date as Month-Day-Year	28-Oct-2008	DATE
Run Number	1 thru 5	RUN
Total Depth - Driller	2195.0 (m)	TDD
Total Depth - Logger	2198.0 (m)	TDL
Bottom Log Interval	2198.0 (m)	BLI
Top Log Interval	2100.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	1602.0 (m)	CDF
Casing Depth To	2281.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	28-Oct-2008	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright & S Gilbert.	ENGI
Witness's Name	G Rimmer , D Madden	WITN
Service Order Number	Ausl08602240	SON
Time Logger At Bottom 17:00		
Logging Unit Location Prod4 / Ausl		

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	204.0 (degF)	MRT
	204.0 (degF)	MRT1
Date Logger At Bottom	28-Oct-2008	DLAB, TLAB
Time Logger At Bottom 17:00		

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

Remarks

Log correlated to ExxonMobil composite supplied with logging program.	R1
Maximum well deviation = 48 degrees at 1702.8m MDKB.	R2

Objective:Depth determination of existing HPI plug @ 2195m MDKB (Tagged @ 2198m MDKB)	R3
Set 7" 26lb/ft MPBT with Top of seal @ 2193m MDKB and dump approx 1m of Cement on top .	R4
HUD: 2198m MDKB (top of old HPI Plug).	R5
Run # 1– CCL to Bottom of Dump Bailer = 12m	R6
Logged Down to Set Depth due to lack of room below new plug	R7
7" Posiset Plug	R8
Top of Seal @ 2193m MDKB	R9
CCL to Top of Seal = 7m	R10
CCL Stop Depth = 2186m MDKB	R11
Crew : J Annear, G Martin , C Shiells , D Halstead	R15
Other Services	
None	OS1

Frame Summary		File: PERFO_036LUP		Sequence: 7		
Origin: 3						
Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2183.74	2120.04 m	-60.0 (0.1 in) up	7	TDEP	60B
	7164.50	6955.50 ft				
BOREHOLE-DEPTH	2183.74	2120.06 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7164.50	6955.58 ft				

File Header	File: PERFO_040LUP	Sequence: 8
Defining Origin: 104		
File ID: PERFO_040LUP	File Type: DEPTH LOG	
Producer Name: Schlumberger	Product/Version: OP 16C0–147	File Set: 41
		File Number: 39
		29–OCT–2008 3:05:52
Company Name:	Esso Australia Pty Ltd.	
Well Name:	A–9b	
Field Name:	Bream A	
Tool String:	SHM_GUN, CCL–L	
Computations:	WELLCAD	

Error Summary	File: PERFO_040LUP	Sequence: 8
No errors detected in file.		

Well Site Data	File: PERFO_040LUP	Sequence: 8
Origin: 104		
Well Data		
Company Name	Esso Australia Pty Ltd.	CN
Well Name	A–9b	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	Ausl08602240	SON
Longitude	147 46'15"E	LONG
Latitude	038 30'04"S	LATI
Maximum Hole Deviation	48.0 (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		
Date as Month–Day–Year	28–Oct–2008	DATE
Run Number	1 thru 5	RUN
Total Depth	2195.0 (m)	TDD

Total Depth – Driller	2193.0 (m)			TDL
Total Depth – Logger	2198.0 (m)			BLI
Bottom Log Interval	2198.0 (m)			TLI
Top Log Interval	2100.0 (m)			CSIZ
Current Casing Size	7.00 (in)			CDF
Casing Depth From	1602.0 (m)			CADT
Casing Depth To	2281.0 (m)			CASG
Casing Grade	L-80			CWEI
Casing Weight	26.0 (lbm/ft)			BS
Bit Size	8.50 (in)			DLAB, TLAB
Date Logger At Bottom	28-Oct-2008	Time Logger At Bottom	17:00	LUN, LUL
Logging Unit Number	889	Logging Unit Location	Prod4 / Ausl	ENGI
Engineer's Name	G Wright & S Gilbert.			WITN
Witness's Name	G Rimmer , D Madden			SON
Service Order Number	Ausl08602240			

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids			DFT
Maximum Recorded Temperature	204.0 (degF)			MRT
	204.0 (degF)			MRT1
Date Logger At Bottom	28-Oct-2008	Time Logger At Bottom	17:00	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
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Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Remarks

Log correlated to ExxonMobil composite supplied with logging program.	R1
Maximum well deviation = 48 degrees at 1702.8m MDKB.	R2
Objective:Depth determination of existing HPI plug @ 2195m MDKB (Tagged @ 2198m MDKB)	R3
Set 7" 26lb/ft MPBT with Top of seal @ 2193m MDKB and dump approx 1m of Cement on top .	R4
HUD: 2198m MDKB (top of old HPI Plug).	R5
Run # 1- CCL to Bottom of Dump Bailer = 12m	R6
Logged Down to Set Depth due to lack of room below new plug	R7
7" Posiset Plug	R8
Top of Seal @ 2193m MDKB	R9
CCL to Top of Seal = 7m	R10
CCL Stop Depth = 2186m MDKB	R11
Crew : J Annear, G Martin , C Shiells , D Halstead	R15

Other Services

None	OS1
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Frame Summary File: PERFO_040LUP Sequence: 8

Origin: 104

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2183.28	2119.88 m	-60.0 (0.1 in) up	7	TDEP	60B
	7163.00	6955.00 ft				
BOREHOLE-DEPTH	2183.28	2119.91 m	-10.0 (0.1 in) up	7	TDEP,1	10B
	7163.00	6955.08 ft				



Verification Listing

Listing Completed: 29-OCT-2008 3:32:00