

Input Source: D:\OP_Folder\Clients\Eso2008\BMA_A22_ST1\PSPT\COMP_MWPT_MPBT_COMP_101.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header File: **PERFO_054LUP** Sequence: **1**

Defining Origin: 33

File ID: PERFO_054LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 15C0-309

File Set: 41

File Number: 53

4-MAY-2008 0:13:27

Company Name: Esso Australia Pty Ltd.

Well Name: A-22ST1

Field Name: Bream A

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

Computations: WELLCAD

Error Summary File: **PERFO_054LUP** Sequence: **1**

No errors detected in file.

Well Site Data File: **PERFO_054LUP** Sequence: **1**

Origin: 33

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-22ST1	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	Ausl008509111	SON
Longitude	147 46'15"E	LONG
Latitude	038 30'04"S	LATI
Maximum Hole Deviation	70.0 (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	3-May-2008	DATE
Run Number	One	RUN
Total Depth - Driller	3251.0 (m)	TDD
Total Depth - Logger	3254.0 (m)	TDL
Bottom Log Interval	3220.5 (m)	BLI
Top Log Interval	3215.5 (m)	TLI
Current Casing Size	4.50 (in)	CSIZ
Casing Depth From	2571.0 (m)	CDF
Casing Depth To	3334.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	11.6 (lbm/ft)	CWEI
Bit Size	6.00 (in)	BS
Bit Size Depth From	2702.0 (m)	BSDF
Bit Size Depth To	3364.0 (m)	BSDT
Date Logger At Bottom	3-May-2008	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright & O Darby.	ENGI
Witness's Name	B White & J Dean.	WITN
Service Order Number	Ausl008509111	SON
	Time Logger At Bottom 23:00	
	Logging Unit Location Prod4 / Ausl	

Mud Data

Well Site Data		File: PERFO_055LUP	Sequence: 2
Origin: 41			
Well Data			
Company Name	Esso Australia Pty Ltd.		CN
Well Name	A-22ST1		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	Ausl008509111		SON
Longitude	147 46'15"E		LONG
Latitude	038 30'04"S		LATI

Latitude

Maximum Hole Deviation

Elevation of Kelly Bushing

Elevation of Ground Level

Elevation of Derrick Floor

Permanent Datum

Log Measured From

Drilling Measured From

058 30 04 S

70.0 (deg)

32.8 (m)

-59.0 (m)

32.8 (m)

M.S.L

D.F

D.F

Elevation of Permanent Datum

Above Permanent Datum

0.0 (m)

32.8 (m)

MHD

EKB

EGL

EDF

PDAT, EPD

LMF, APD

DMF

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

Job Data

Date as Month-Day-Year

Run Number

Total Depth - Driller

Total Depth - Logger

Bottom Log Interval

Top Log Interval

Current Casing Size

Casing Depth From

Casing Depth To

Casing Grade

Casing Weight

Bit Size

Bit Size Depth From

Bit Size Depth To

Date Logger At Bottom

Logging Unit Number

Engineer's Name

Witness's Name

Service Order Number

3-May-2008

One

3251.0 (m)

3254.0 (m)

3220.5 (m)

3215.5 (m)

4.50 (in)

2571.0 (m)

3334.0 (m)

L-80

11.6 (lbm/ft)

6.00 (in)

2702.0 (m)

3364.0 (m)

3-May-2008

889

G Wright & O Darby.

B White & J Dean.

AusI008509111

Time Logger At Bottom

Logging Unit Location

23:00

Prod4 / AusI

DATE

RUN

TDD

TDL

BLI

TLI

CSIZ

CDF

CADT

CASG

CWEI

BS

BSDF

BSDT

DLAB, TLAB

LUN, LUL

ENGI

WITN

SON

Mud Data

Drilling Fluid Type

Maximum Recorded Temperature

Date Logger At Bottom

Production Fluids

210.0 (degF)

210.0 (degF)

3-May-2008

Time Logger At Bottom

23:00

DFT

MRT

MRT1

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

R10

Other Services

RST-C Survey

OS1

Frame Summary						
File: PERFO_055LUP		Sequence: 2				
Origin: 41						
<div>Index Type</div>	<div>Start</div>	<div>Stop</div>	<div>Spacing</div>	<div>Channels</div>	<div>Index Channel</div>	<div>Frame Name</div>
BOREHOLE-DEPTH	3225.85	3142.79 m	-60.0 (0.1 in) up	22	TDEP	60B
	10583.50	10311.00 ft				
BOREHOLE-DEPTH	3225.85	3142.82 m	-10.0 (0.1 in) up	10	TDEP;1	10B
	10583.50	10311.08 ft				

File Header

File: PERFO_057LTP

Sequence: 3

Defining Origin: 41

File ID: PERFO_057LTP

File Type: STATION

Producer Name: Schlumberger

Product/Version: OP 15C0-309

File Set: 41

File Number: 56

4-MAY-2008 0:29:07

Company Name:

Well Name:

Field Name:

Tool String:

Computations:

Esso Australia Pty Ltd.

A-22ST1

Bream A

MWP_GUN, MWPT-CA, MWGT-AA

WEI I CAD, BORDYN

Computations: WELLBORE, BORE HOLE		
Error Summary	File: PERFO_057LTP	Sequence: 3
No errors detected in file.		

Well Site Data	File: PERFO_057LTP	Sequence: 3
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Origin: 41

Well Data

Company Name	Esso Australia Pty Ltd.		CN
Well Name	A-22ST1		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	Ausl008509111		SON
Longitude	147 46'15"E		LONG
Latitude	038 30'04"S		LATI
Maximum Hole Deviation	70.0 (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	3-May-2008		DATE
Run Number	One		RUN
Total Depth - Driller	3251.0 (m)		TDD
Total Depth - Logger	3254.0 (m)		TDL
Bottom Log Interval	3220.5 (m)		BLI
Top Log Interval	3215.5 (m)		TLI
Current Casing Size	4.50 (in)		CSIZ
Casing Depth From	2571.0 (m)		CDF
Casing Depth To	3334.0 (m)		CADT
Casing Grade	L-80		CASG
Casing Weight	11.6 (lbm/ft)		CWEI
Bit Size	6.00 (in)		BS
Bit Size Depth From	2702.0 (m)		BSDF
Bit Size Depth To	3364.0 (m)		BSDT
Date Logger At Bottom	3-May-2008	Time Logger At Bottom 23:00	DLAB, TLAB
Logging Unit Number	889	Logging Unit Location Prod4 / Ausl	LUN, LUL
Engineer's Name	G Wright & O Darby.		ENGI
Witness's Name	B White & J Dean.		WITN
Service Order Number	Ausl008509111		SON

Mud Data

Drilling Fluid Type	Production Fluids		DFT
Maximum Recorded Temperature	210.0 (degF)		MRT
	210.0 (degF)		MRT1
Date Logger At Bottom	3-May-2008	Time Logger At Bottom 23:00	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

R10

Other Services

RST-C Survey			OS1
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Error Summary	File: PERFO_057LTP	Sequence: 3
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Origin: 41

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
TIME	260.34	2992.34 s	2000.0 (0.5 ms)	7	TIME;2	2000T
TIME	260.34	2992.84 s	1000.0 (0.5 ms)	14	TIME;4	1000T
TIME	260.34	2992.84 s	500.0 (0.5 ms)	4	TIME;5	500T

File HeaderFile: **PSP_067LUP** Sequence: **4****Defining Origin: 67**

File ID: PSP_067LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 15C0-309

File Set: 41

File Number: 66

4-MAY-2008 5:10:36

Company Name: Esso Australia Pty Ltd.

Well Name: A-22ST1

Field Name: Bream A

Tool String: PSPT-A/B

Computations: WELLCAD, BORDYN

Error SummaryFile: **PSP_067LUP** Sequence: **4**

No errors detected in file.

Well Site DataFile: **PSP_067LUP** Sequence: **4****Origin: 67****Well Data**

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-22ST1	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	Ausl008509111	SON
Longitude	147 46'15"E	LONG
Latitude	038 30'04"S	LATI
Maximum Hole Deviation	70.0 (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	3-May-2008	DATE
Run Number	One	RUN
Total Depth - Driller	3251.0 (m)	TDD
Total Depth - Logger	3254.0 (m)	TDL
Bottom Log Interval	3220.5 (m)	BLI
Top Log Interval	3215.5 (m)	TLI
Current Casing Size	4.50 (in)	CSIZ
Casing Depth From	2571.0 (m)	CDF
Casing Depth To	3334.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	11.6 (lbm/ft)	CWEI
Bit Size	6.00 (in)	BS
Bit Size Depth From	2702.0 (m)	BSDF
Bit Size Depth To	3364.0 (m)	BSDT
Date Logger At Bottom	3-May-2008	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright & O Darby.	ENGI
Witness's Name	B White & J Dean.	WITN
Service Order Number	Ausl008509111	SON

Time Logger At Bottom 23:00
Logging Unit Location Prod4 / Ausl

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	210.0 (degF)	MRT

Maximum Recorded Temperature

210.0 (degF)

Date Logger At Bottom

3-May-2008

Time Logger At Bottom

23:00

MRT1

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 TypePrimaryCJT

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

Maximum well deviation = 70 Deg @ 3364.0m MDKB

Objective:

RIH with perforating gun correlate guns on depth to Solar composite log.

Locate the guns over perforation interval = 3215.5–3220.5m attempt to obtain a

300 psi underbalance whilst maintaining the guns at the desired depth, record

static bottom hole pres / temp, perforate, flow the the well for 15 mins after

perforation and record flowing pres / temp.

SBHT = 209 DegF, SBHP = 2577.3 Psi / FBHT = 213.8 DegF, FBHP = 2623 Psi

MPBT

RIH with a dummy plug toolstring incorporating GR–CCL ensure access to

plug setting depth. RIH with MPBT toolstring with a 4 1/2" plug, set with the

top sealing element at approximately 3246.5m MDKB

RIH with dump bailer toolstring and lightly tag the MPBT plug pull up one

meter and release water / cement leaving approximately 1m of cement on the plug

Crew: J Annear, J Light, P Lawrence, A Mc Leallan

R1

R2

R3

R4

R5

R6

R7

R8

R9

R10

R11

R12

R13

R14

R15

R17

Other Services

RST–C SurveyOS1

Frame Summary						
File: PSP_067LUP		Sequence: 4				
Origin: 67						
<div>Index Type</div>	<div>Start</div>	<div>Stop</div>	<div>Spacing</div>	<div>Channels</div>	<div>Index Channel</div>	<div>Frame Name</div>
BOREHOLE–DEPTH	3250.84	3147.97 m	–60.0 (0.1 in) up	28	TDEP	60B
	10665.50	10328.00 ft				
BOREHOLE–DEPTH	3250.84	3148.00 m	–10.0 (0.1 in) up	7	TDEP;1	10B
	10665.50	10328.08 ft				

File Header

File: MPBT_074LUP

Sequence: 5

Defining Origin: 110

File ID: MPBT_074LUP File Type: DEPTH LOG

Producer Name: Schlumberger Product/Version: OP 15C0–309

File Set: 41 File Number: 73 4–MAY–2008 9:34:37

Company Name: Esso Australia Pty Ltd.

Well Name: A–22ST1

Field Name: Bream A

Tool String: MPEX–AA, MPSU–BA, CCL–I

Computations: WELLCAD

Error Summary		
File: MPBT_074LUP		Sequence: 5
No errors detected in file.		

Well Site Data

File: MPBT_074LUP

Sequence: 5

Origin: 110

Well Data

Company Name: Esso Australia Pty Ltd.

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-22ST1	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	Ausl008509111	SON
Longitude	147 46'15"E	LONG
Latitude	038 30'04"S	LATI
Maximum Hole Deviation	70.0 (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	4–May–2008		DATE
Run Number	2 thru 6		RUN
Total Depth – Driller	3251.0 (m)		TDD
Total Depth – Logger	3254.0 (m)		TDL
Bottom Log Interval	3250.0 (m)		BLI
Top Log Interval	3160.0 (m)		TLI
Current Casing Size	4.50 (in)		CSIZ
Casing Depth From	2571.0 (m)		CDF
Casing Depth To	3334.0 (m)		CADT
Casing Grade	L–80		CASG
Casing Weight	11.6 (lbm/ft)		CWEI
Bit Size	6.00 (in)		BS
Bit Size Depth From	2702.0 (m)		BSDF
Bit Size Depth To	3364.0 (m)		BSDT
Date Logger At Bottom	4–May–2008	Time Logger At Bottom 15:10	DLAB, TLAB
Logging Unit Number	889	Logging Unit Location Prod4 / Ausl	LUN, LUL
Engineer's Name	G Wright & O Darby.		ENGI
Witness's Name	B White & J Dean.		WITN
Service Order Number	Ausl008509111		SON

Mud Data

Drilling Fluid Type	Production Fluids		DFT
Maximum Recorded Temperature	209.0 (degF)		MRT
	209.0 (degF)		MRT1
Date Logger At Bottom	4–May–2008	Time Logger At Bottom 15:10	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 = 70 degrees at 3102m MDKB.	R2
Crew : J Annear,J Light,P Lawrence,A McLellan.	R15

Other Services

RST–C Sigma	OS1
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<div> <div>Frame Summary</div> <div>File: MPBT_074LUP</div> <div>Sequence: 5</div> </div>						
Origin: 110						
Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE–DEPTH	3206.50	3162.30 m	–60.0 (0.1 in) up	7	TDEP	60B
	10520.00	10375.00 ft				
BOREHOLE–DEPTH	3206.50	3162.33 m	–10.0 (0.1 in) up	7	TDEP;1	10B
	10520.00	10375.08 ft				

File Header	File: MPBT_076LUP	Sequence: 6
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Defining Origin: 110

File ID: MPBT_076LUP File Type: DEPTH LOG

Producer Name: Schlumberger Product/Version: OP 15C0-309 File Set: 41 File Number: 75 4-MAY-2008 9:47:14

Company Name: Esso Australia Pty Ltd.

Well Name: A-22ST1

Field Name: Bream A

Tool String: MPEX-AA, MPSU-BA, CCL-|

Computations: WELLCAD

Error Summary

File: MPBT_076LUP Sequence: 6

No errors detected in file.

Well Site Data

File: MPBT_076LUP Sequence: 6

Origin: 110

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-22ST1	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	AusI008509111	SON
Longitude	147 46'15"E	LONG
Latitude	038 30'04"S	LATI
Maximum Hole Deviation	70.0 (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	4-May-2008	DATE
Run Number	2 thru 6	RUN
Total Depth - Driller	3251.0 (m)	TDD
Total Depth - Logger	3254.0 (m)	TDL
Bottom Log Interval	3250.0 (m)	BLI
Top Log Interval	3160.0 (m)	TLI
Current Casing Size	4.50 (in)	CSIZ
Casing Depth From	2571.0 (m)	CDF
Casing Depth To	3334.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	11.6 (lbm/ft)	CWEI
Bit Size	6.00 (in)	BS
Bit Size Depth From	2702.0 (m)	BSDF
Bit Size Depth To	3364.0 (m)	BSDT
Date Logger At Bottom	4-May-2008	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright & O Darby.	ENGI
Witness's Name	B White & J Dean.	WITN
Service Order Number	AusI008509111	SON

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	209.0 (degF)	MRT
	209.0 (degF)	MRT1
Date Logger At Bottom	4-May-2008	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 = 70 degrees at 3102m MDKB.	R2
Crew : J Annear,J Light,P Lawrence,A McLellan.	R15
Other Services	
RST-C Sigma	OS1

Frame Summary		File: MPBT_076LUP	Sequence: 6			
Origin: 110						
<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	11981.08 m	-60.0 (0.1 in) up	7	TDEP	60B
	40000.00	39308.00 ft				
BOREHOLE-DEPTH	12192.00	11980.95 m	-10.0 (0.1 in) up	4	TDEP;1	10B
	40000.00	39307.58 ft				

File Header		File: PERFO_087PUP	Sequence: 7
Defining Origin: 16			
File ID: PERFO_087PUP		File Type: PLAYBACK	
Producer Name: Schlumberger		Product/Version: OP 15C0-309	
		File Set: 41	File Number: 86
		4-MAY-2008 14:16:38	
Tool String: SHM_GUN, CCL-L			
Computations: WELLCAD			

Error Summary		File: PERFO_087PUP	Sequence: 7
No errors detected in file.			

Well Site Data		File: PERFO_087PUP	Sequence: 7
Origin: 16			
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	0.0 (lbm/ft)		CWEI
Bit Size	8.00 (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_087PUP Sequence: 7

Origin: 16

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	3244.44	3164.43 m	-60.0 (0.1 in) up	7	TDEP	60B
	10644.50	10382.00 ft				
BOREHOLE-DEPTH	3244.44	3164.46 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	10644.50	10382.08 ft				

File Header File: PERFO_091PUP Sequence: 8

Defining Origin: 16

File ID: PERFO_091PUP File Type: PLAYBACK

Producer Name: Schlumberger Product/Version: OP 15C0-309 File Set: 41 File Number: 90 4-MAY-2008 17:08:07

Company Name: Esso Australia Pty Ltd.

Well Name: A-22st1

Field Name: Bream A

Tool String: SHM_GUN, CCL-L

Computations: WELLCAD

Error Summary File: **PERFO_091PUP** Sequence: **8**

No errors detected in file.

Well Site Data File: **PERFO_091PUP** Sequence: **8**

Origin: 16

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-22st1	WN
Field Name	Bream A	FN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	Aussl08509111	SON
Maximum Hole Deviation	70.0 (deg)	MHD
Permanent Datum	GROUND LEVEL	PDAT

Absent Valued Parameters: CN1, COUN, CONT, SECT, TOWN, RANG, APIN, LONG, LATI, EKB, EGL, EDF, EPD, LMF, APD, DMF

Job Data

Date as Month-Day-Year	4-May-2008			DATE
Run Number	2 thru 6			RUN
Current Casing Size	4.50 (in)			CSIZ
Casing Weight	11.6 (lbm/ft)			CWEI
Bit Size	6.00 (in)			BS
Date Logger At Bottom	4-May-2008			DLAB
Logging Unit Number	889	Logging Unit Location	Prod4	LUN, LUL
Service Order Number	Aussl08509111			SON

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

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	98.3 (degC)	MRT
	98.3 (degC)	MRT1
Date Logger At Bottom	4-May-2008	DLAB

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

PVT Data

Absent Valued Parameters: ODEN, BSAL, GGRA, BO, BW, IBG, BPP, BPT, SGOR

Cement Data

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

Frame Summary File: **PERFO_091PUP** Sequence: **8****Origin: 16**

<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	3247.03	3160.93 m	-60.0 (0.1 in) up	7	TDEP	60B
	10653.00	10370.50 ft				
BOREHOLE-DEPTH	3247.03	3160.95 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	10653.00	10370.58 ft				

**Verification Listing****Listing Completed:** 4-MAY-2008 21:43:50