

**Input Source:** D:\OP\_Folder\Clients\Eso2008\_OP16\BMA\_A20A\GUN\COMP\_BMA20ARST\_COMP\_014.DLIS  
**Format:** DLIS  
**Storage Set ID:** Default Storage Set

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

**File Header** File: **RST\_PSP\_007PUP** Sequence: **1**

**Defining Origin: 45**

File ID: RST\_PSP\_007PUP File Type: PLAYBACK

Producer Name: Schlumberger

Product/Version: OP 16C0-147

File Set: 41

File Number: 6

20-OCT-2008 13:27:00

Company Name: Esso Australia Pty Ltd.

Well Name: A-22ST1

Field Name: Bream A

Tool String: RST-C, PSPT-B

Computations: WELLCAD, BORDYN

**Error Summary** File: **RST\_PSP\_007PUP** Sequence: **1**

No errors detected in file.

**Well Site Data** File: **RST\_PSP\_007PUP** Sequence: **1**

**Origin: 45**

**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	AUSL08602238	SON
Longitude	147 46'15"E	LONG
Latitude	038 30'04"S	LATI
Maximum Hole Deviation	57.0 (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	20-Oct-2008	DATE
Run Number	One	RUN
Total Depth - Driller	2223.0 (m)	TDD
Total Depth - Logger	2223.0 (m)	TDL
Bottom Log Interval	2223.0 (m)	BLI
Top Log Interval	2100.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	12.2 (m)	CDF
Casing Depth To	2321.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	1123.0 (m)	BSDF
Bit Size Depth To	2326.0 (m)	BSDT
Date Logger At Bottom	20-Oct-2008	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright & S Gilbert.	ENGI
Witness's Name	B White & JD.	WITN
Service Order Number	AUSL08602238	SON
	Time Logger At Bottom 11:30	
	Logging Unit Location Prod4 / Ausl	

**Mud Data**

<b>Mud Data</b>		Production Fluids		DFT
Drilling Fluid Type		Maximum Recorded Temperature	210.0 (degF)	MRT
			210.0 (degF)	MRT1
Date Logger At Bottom	20-Oct-2008	Time Logger At Bottom	11:30	DLAB, TLAB
Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT2, MRT3, DCS, TCS				
<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 composite supplied with logging program.				R1
Maximum well deviation = 57deg @ 869.3m MDKB.				R2
RST-C Sigma survey from HUD (2224m) to 2200m MDKB. Making two passes at 900 ft/hr				R3
Perforate the well over the interval ----m to ----m MDKB using a __m 45Deg Phased Powerjet Gun with MWP				R4
Set 7" Posiset Plug with Top of Seal @ ----m MDKB then Dump approx 1m of Cement on top.				R5
RST-C Sigma PASS--- HUD: m MDKB -- SBHP = psia -- SBHT = deg				R6
Gun #1 Top shot @ m MDKB				R7
CCL to Top Shot = m				R8
CCL Stop Depth = m MDKB				R9
Plug # 1				R10
Top of Seal @ m MDKB				R11
CCL to Top of Seal = 7m				R12
CCL Stop Depth = m MDKB				R13
CCL To pBottom of Dump Bailer = 12m				R14
Crew : J Light,R Thompson , J Annear , D Hiskins				R17
<b>Other Services</b>				
None				OS1

Frame Summary						
File: RST_PSP_007PUP		Sequence: 1				
Origin: 45						
<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	2233.27	2155.39 m	-60.0 (0.1 in) up	167	TDEP	60B
	7327.00	7071.50 ft				
BOREHOLE-DEPTH	2233.27	2155.57 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7327.00	7072.08 ft				

<b>File Header</b>		File: RST_PSP_008LUP	Sequence: 2
<b>Defining Origin: 45</b>			
File ID: RST_PSP_008LUP File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 16C0-147	File Set: 41
		File Number: 7	20-OCT-2008 13:33:00
Company Name:	Esso Australia Pty Ltd.		
Well Name:	A-22ST1		
Field Name:	Bream A		
Tool String:	RST-C, PSPT-E		
Computations:	WELLCAD, BORDYN		

<b>Error Summary</b>		File: RST_PSP_008LUP	Sequence: 2
No errors detected in file.			

<b>Well Site Data</b>		File: RST_PSP_008LUP	Sequence: 2
<b>Origin: 45</b>			

## 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	AUSL08602238	SON
Longitude	147 46'15"E	LONG
Latitude	038 30'04"S	LATI
Maximum Hole Deviation	57.0 (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	20-Oct-2008	DATE
Run Number	One	RUN
Total Depth - Driller	2223.0 (m)	TDD
Total Depth - Logger	2223.0 (m)	TDL
Bottom Log Interval	2223.0 (m)	BLI
Top Log Interval	2100.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	12.2 (m)	CDF
Casing Depth To	2321.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	1123.0 (m)	BSDF
Bit Size Depth To	2326.0 (m)	BSDT
Date Logger At Bottom	20-Oct-2008	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright & S Gilbert.	ENGI
Witness's Name	B White & JD.	WITN
Service Order Number	AUSL08602238	SON
	Time Logger At Bottom 11:30	
	Logging Unit Location Prod4 / Ausl	

## Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	210.0 (degF)	MRT
	210.0 (degF)	MRT1
Date Logger At Bottom	20-Oct-2008	DLAB, TLAB
	Time Logger At Bottom 11:30	

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 = 57deg @ 869.3m MDKB.	R2
RST-C Sigma survey from HUD (2224m) to 2200m MDKB. Making two passes at 900 ft/hr	R3
Perforate the well over the interval ---m to ---m MDKB using a ___m 45Deg Phased Powerjet Gun with MWP'	R4
Set 7" Posiset Plug with Top of Seal @ ----m MDKB then Dump approx 1m of Cement on top.	R5
RST-C Sigma PASS--- HUD: m MDKB -- SBHP = psia -- SBHT = deg	R6
Gun #1 Top shot @ m MDKB	R7
CCL to Top Shot = m	R8
CCL Stop Depth = m MDKB	R9
Plug # 1	R10
Top of Seal @ m MDKB	R11
CCL to Top of Seal = 7m	R12
CCL Stop Depth = m MDKB	R13
CCL To pBottom of Dump Bailer = 12m	R14
Crew : J Light,R Thompson , J Annear , D Hiskins	R17

## Other Services

None	OS1
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## Sequence: 2

**Origin: 45**

<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	2227.17 7307.00	2180.23 m 7153.00 ft	-60.0 (0.1 in) up	127	TDEP	60B
BOREHOLE-DEPTH	2227.17 7307.00	2180.26 m 7153.08 ft	-10.0 (0.1 in) up	7	TDEP;1	10B

## Sequence: 3

## Defining Origin: 45

File ID: RST\_PSP\_009LUP File Type: DEPTH LOG

Producer Name: Schlumberger      Product/Version: OP 16C0-147

File Set: 41

File Number: 8

20-OCT-2008 13:44:12

Company Name: Esso Australia Pty Ltd.

Well Name: A-22ST1

Field Name: Bream A

Tool String: RST-C, PSPT-B

Computations: WELLCAD, BORDYN

## Sequence: 3

No errors detected in file.

## Sequence: 3

**Origin: 45**

## 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	AUSL08602238	SON
Longitude	147 46'15"E	LONG
Latitude	038 30'04"S	LATI
Maximum Hole Deviation	57.0 (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	20–Oct–2008	DATE
Run Number	One	RUN
Total Depth – Driller	2223.0 (m)	TDD
Total Depth – Logger	2223.0 (m)	TDL
Bottom Log Interval	2223.0 (m)	BLI
Top Log Interval	2100.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	12.2 (m)	CDF
Casing Depth To	2321.0 (m)	CADT
Casing Grade	L–80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS

Bit Size Depth From	1123.0 (m)			BSD
Bit Size Depth To	2326.0 (m)			BSDT
Date Logger At Bottom	20-Oct-2008	Time Logger At Bottom	11:30	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 & JD.			WITN
Service Order Number	AUSL08602238			SON
<b>Mud Data</b>				
Drilling Fluid Type	Production Fluids			DFT
Maximum Recorded Temperature	210.0 (degF)			MRT
	210.0 (degF)			MRT1
Date Logger At Bottom	20-Oct-2008	Time Logger At Bottom	11:30	DLAB, TLAB
Absent Valued Parameters: DFD, DFV, DFL, DFP, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT2, MRT3, DCS, TCS				
<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 composite supplied with logging program.				R1
Maximum well deviation = 57deg @ 869.3m MDKB.				R2
RST-C Sigma survey from HUD (2224m) to 2200m MDKB. Making two passes at 900 ft/hr				R3
Perforate the well over the interval ---m to ---m MDKB using a __m 45Deg Phased Powerjet Gun with MWP				R4
Set 7" Posiset Plug with Top of Seal @ ----m MDKB then Dump approx 1m of Cement on top.				R5
RST-C Sigma PASS-- HUD: m MDKB -- SBHP = psia -- SBHT = deg				R6
Gun #1 Top shot @ m MDKB				R7
CCL to Top Shot = m				R8
CCL Stop Depth = m MDKB				R9
Plug # 1				R10
Top of Seal @ m MDKB				R11
CCL to Top of Seal = 7m				R12
CCL Stop Depth = m MDKB				R13
CCL To pBottom of Dump Bailer = 12m				R14
Crew : J Light,R Thompson , J Annear , D Hiskins				R17
<b>Other Services</b>				
None				OS1

<b>Frame Summary</b> File: RST_PSP_009LUP      Sequence: 3						
<b>Origin: 45</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	2228.85	2184.35 m	-60.0 (0.1 in) up	127	TDEP	60B
	7312.50	7166.50 ft				
BOREHOLE-DEPTH	2228.85	2184.37 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7312.50	7166.58 ft				

		<b>Verification Listing</b>	<b>Listing Completed:</b> 20-OCT-2008 15:37:53
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