

**Input Source:** D:\OP\_Folder\Clients\Ess0\FLA\_A\_23A\RSTC\COMP\_RSTA23A\_COMP\_031.DLIS  
**Format:** DLIS  
**Storage Set ID:** Default Storage Set

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

**File Header** File: **RST\_PSP\_024PUP** Sequence: **1**

**Defining Origin: 102**

File ID: RST\_PSP\_024PUP File Type: PLAYBACK

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 22

14-FEB-2007 7:30:47

Company Name: Esso Australia Pty Ltd.

Well Name: A-23 a

Field Name: Flounder

Tool String: RST-C, PSPT-A/B

Computations: WELLCAD, BORDYN

**Error Summary** File: **RST\_PSP\_024PUP** Sequence: **1**

No errors detected in file.

**Well Site Data** File: **RST\_PSP\_024PUP** Sequence: **1**

**Origin: 102**

**Well Data**

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-23 a	WN
Field Name	Flounder	FN
Rig:	Crane / Prod#4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	AUSL07336256	SON
Longitude	148°06'15.1"E	LONG
Latitude	38°18'45.2"S	LATI
Maximum Hole Deviation	49.0 (deg)	MHD
Elevation of Kelly Bushing	33.2 (m)	EKB
Elevation of Ground Level	-94.0 (m)	EGL
Elevation of Derrick Floor	33.2 (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 33.2 (m)	

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

**Job Data**

Date as Month-Day-Year	14-Feb-2007	DATE
Run Number	One	RUN
Total Depth - Driller	3167.0 (m)	TDD
Total Depth - Logger	3166.0 (m)	TDL
Bottom Log Interval	3166.0 (m)	BLI
Top Log Interval	3120.0 (m)	TLI
Current Casing Size	7.66 (in)	CSIZ
Casing Depth From	16.7 (m)	CDF
Casing Depth To	3501.0 (m)	CADT
Casing Grade	L -80	CASG
Casing Weight	29.7 (lbm/ft)	CWEI
Bit Size	9.88 (in)	BS
Bit Size Depth From	0.0 (m)	BSDF
Bit Size Depth To	0.0 (m)	BSDT
Date Logger At Bottom	14-Feb-2007	DLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	S Gilbert , G Wright.	ENGI
Witness's Name	B White , B Robinson.	WITN
Service Order Number	AUSL07336256	SON
	Logging Unit Location AUSL	

Absent Valued Parameters: TLAP

Absent Valued Parameters: TLAB		
<b>Mud Data</b>		
Drilling Fluid Type	Production Fluid	DFT
Maximum Recorded Temperature	231.0 (degF)	MRT
	231.0 (degF)	MRT1
Date Logger At Bottom	14-Feb-2007	DLAB
Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, 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 Solar composi	log provided by client .	R1
Objectives :	Conduct an RST-A Sigma log from HUD to 3120m MDKB	R2
making 2 Passes at 900ft/hr with the well shut in .		R3
Maximum Deviation :	49 deg @ 3169m MDKB	R4
Pass # 1 is GR survey From HUD to 3120m MDKB (minitron off)		R5
Pass # 2 and Pass # 3 are RST Sigma Surveys from HUD to 3120m MDKB		R6
SBHP: psia	SBHT: degf	R7
Crew : J Annear , B Flynn (Days)		R16
P Laurence , L Dooley (Nights)		R17
<b>Other Services</b>		
2 1/8 Enerjet		OS1
Perforation		OS2
7 5/8 Mpb	t Plug.	OS3

<b>Frame Summary</b> File: <b>RST_PSP_024PUP</b> Sequence: <b>1</b>						
<b>Origin: 102</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	3172.36	3083.81 m	-60.0 (0.1 in) up	162	TDEP	60B
	10408.00	10117.50 ft				
BOREHOLE-DEPTH	3172.36	3083.99 m	-10.0 (0.1 in) up	7	TDEP,1	10B
	10408.00	10118.08 ft				

File Header		File: RST_PSP_026LUP	Sequence: 2
Defining Origin: 102			
File ID: RST_PSP_026LUP    File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41
		File Number: 24	14-FEB-2007 7:41:10
Company Name:	Esso Australia Pty Ltd.		
Well Name:	A-23 a		
Field Name:	Flounder		
Tool String:	RST-C, PSPT-A/B		
Computations:	WELLCAD, BORDYN		

<b>Error Summary</b> File: <b>RST_PSP_026LUP</b> Sequence: <b>2</b>	
No errors detected in file.	

<b>Well Site Data</b> File: <b>RST_PSP_026LUP</b> Sequence: <b>2</b>	
<b>Origin: 102</b>	

**Well Data**

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-23 a	WN
Field Name	Flounder	FN
Rig:	Crane / Prod#4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	AUSL07336256	SON
Longitude	148°06'15.1"E	LONG
Latitude	38°18'45.2"S	LATI
Maximum Hole Deviation	49.0 (deg)	MHD
Elevation of Kelly Bushing	33.2 (m)	EKB
Elevation of Ground Level	-94.0 (m)	EGL
Elevation of Derrick Floor	33.2 (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 33.2 (m)	

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

**Job Data**

Date as Month-Day-Year	14-Feb-2007	DATE
Run Number	One	RUN
Total Depth - Driller	3167.0 (m)	TDD
Total Depth - Logger	3166.0 (m)	TDL
Bottom Log Interval	3166.0 (m)	BLI
Top Log Interval	3120.0 (m)	TLI
Current Casing Size	7.66 (in)	CSIZ
Casing Depth From	16.7 (m)	CDF
Casing Depth To	3501.0 (m)	CADT
Casing Grade	L -80	CASG
Casing Weight	29.7 (lbm/ft)	CWEI
Bit Size	9.88 (in)	BS
Bit Size Depth From	0.0 (m)	BSDF
Bit Size Depth To	0.0 (m)	BSDT
Date Logger At Bottom	14-Feb-2007	DLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	S Gilbert , G Wright.	ENGI
Witness's Name	B White , B Robinson.	WITN
Service Order Number	AUSL07336256	SON
	Logging Unit Location AUSL	

Absent Valued Parameters: TLAB

**Mud Data**

Drilling Fluid Type	Production Fluid	DFT
Maximum Recorded Temperature	231.0 (degF)	MRT
	231.0 (degF)	MRT1
Date Logger At Bottom	14-Feb-2007	DLAB

Absent Valued Parameters: DFD, DFV, DFL, DFP, 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**

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 Solar composit log provided by client .	R1
Objectives : Conduct an RST-A Sigma log from HUD to 3120m MDKB	R2
making 2 Passes at 900ft/hr with the well shut in .	R3
Maximum Deviation : 49 deg @ 3169m MDKB	R4
Pass # 1 is GR survey From HUD to 3120m MDKB (minitron off)	R5
Pass # 2 and Pass # 3 are RST Sigma Surveys from HUD to 3120m MDKB	R6
SBHP: psia SBHT: degf	R7
Crew : J Annear , B Flynn (Days)	R16
P Laurence , L Dooley (Nights)	R17

**Other Services**

2 1/8 Enerjet	OS1
Perforation	OS2
7 5/8 Mpbst Plug.	OS3

Name Summary File: RST_PSP_027LUP Sequence: 3						
<b>Origin: 102</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	3171.90	3112.47 m	-60.0 (0.1 in) up	121	TDEP	60B
	10406.50	10211.50 ft				
BOREHOLE-DEPTH	3171.90	3112.49 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	10406.50	10211.58 ft				

<b>File Header</b>							File: <b>RST_PSP_027LUP</b>	Sequence: <b>3</b>
<b>Defining Origin: 102</b>								
File ID: RST_PSP_027LUP    File Type: DEPTH LOG								
Producer Name: Schlumberger			Product/Version: OP 14C0-302			File Set: 41	File Number: 25	14-FEB-2007 7:54:23
Company Name:		Esso Australia Pty Ltd.						
Well Name:		A-23 a						
Field Name:		Flounder						
Tool String:		RST-C, PSPT-A/B						
Computations:		WELLCAD, BORDYN						

<b>Error Summary</b> File: RST_PSP_027LUP Sequence: 3		
No errors detected in file.		

<b>Well Site Data</b> File: RST_PSP_027LUP Sequence: 3		
<b>Origin: 102</b>		
<b>Well Data</b>		
Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-23 a	WN
Field Name	Flounder	FN
Rig:	Crane / Prod#4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	AUSL07336256	SON
Longitude	148°06'15.1"E	LONG
Latitude	38°18'45.2"S	LATI
Maximum Hole Deviation	49.0 (deg)	MHD
Elevation of Kelly Bushing	33.2 (m)	EKB
Elevation of Ground Level	-94.0 (m)	EGL
Elevation of Derrick Floor	33.2 (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 33.2 (m)		
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN		
<b>Job Data</b>		
Date as Month-Day-Year	14-Feb-2007	DATE
Run Number	One	RUN
Total Depth - Driller	3167.0 (m)	TDD
Total Depth - Logger	3166.0 (m)	TDL
Bottom Log Interval	3166.0 (m)	BLI
Top Log Interval	3120.0 (m)	TLI
Current Casing Size	7.66 (in)	CSIZ
Casing Depth From	16.7 (m)	CDF
Casing Depth To	3501.0 (m)	CADT
Casing Grade	L -80	CASG
Casing Weight	29.7 (lbm/ft)	CWEI
Bit Size	9.88 (in)	BS

Bit Size Depth From	0.0 (m)		BSDF
Bit Size Depth To	0.0 (m)		BSDT
Date Logger At Bottom	14–Feb–2007		DLAB
Logging Unit Number	889	Logging Unit Location	AUSL
Engineer's Name	S Gilbert , G Wright.		LUN, LUL
Witness's Name	B White , B Robinson.		ENGI
Service Order Number	AUSL07336256		WITN
			SON
Absent Valued Parameters: TLAB			
<b>Mud Data</b>			
Drilling Fluid Type	Production Fluid		DFT
Maximum Recorded Temperature	231.0 (degF)		MRT
	231.0 (degF)		MRT1
Date Logger At Bottom	14–Feb–2007		DLAB
Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, 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 Solar composi log provided by client .			R1
Objectives : Conduct an RST–A Sigma log from HUD to 3120m MDKB			R2
making 2 Passes at 900ft/hr with the well shut in .			R3
Maximum Deviation : 49 deg @ 3169m MDKB			R4
Pass # 1 is GR survey From HUD to 3120m MDKB (minitron off)			R5
Pass # 2 and Pass # 3 are RST Sigma Surveys from HUD to 3120m MDKB			R6
SBHP: psia SBHT: degf			R7
Crew : J Annear , B Flynn (Days)			R16
P Laurence , L Dooley (Nights)			R17
<b>Other Services</b>			
2 1/8 Enerjet			OS1
Perforation			OS2
7 5/8 Mpbst Plug.			OS3

<b>Frame Summary</b> File: <b>RST_PSP_027LUP</b> Sequence: <b>3</b>						
<b>Origin: 102</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	3171.60	3108.96 m	–60.0 (0.1 in) up	121	TDEP	60B
	10405.50	10200.00 ft				
BOREHOLE–DEPTH	3171.60	3108.99 m	–10.0 (0.1 in) up	7	TDEP;1	10B
	10405.50	10200.08 ft				

<b>Schlumberger</b>	<b>Verification Listing</b>	<b>Listing Completed:</b> 14–FEB–2007 9:26:06
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