

**Input Source:** D:\OP\_Folder\Clients\Essso\_2010\FLA\_A23a\Essso Australia Pty Ltd. (RSTSurvey)\FLOUNDER, Bass Strait\FLA A23a\7 5-8inch Casing\DLIS\FLC  
**Format:** DLIS **Max Record Length:** 8192  
**Storage Set ID:** Default Storage Set **Storage Unit Sequence:** 1

**File Header** File: **RST\_PSP\_032PUC** Sequence: **32****Defining Origin: 93**

File ID: RST\_PSP\_032PUC File Type: PLAYBACK  
Producer Name: Schlumberger Product/Version: OP 17C0-154 File Set: 41 File Number: 41 18-FEB-2010 19:54:31  
Company Name: Esso Australia Pty Ltd.  
Well Name: FLOUNDER A23A  
Field Name: FLOUNDER  
Tool String: RST-C, PSPT  
Computations: WELLCAD

**Error Summary** File: **RST\_PSP\_032PUC** Sequence: **32**

No errors detected in file.

**Well Site Data** File: **RST\_PSP\_032PUC** Sequence: **32****Origin: 93****Well Data**

Company Name	Esso Australia Pty Ltd.	CN
Well Name	FLOUNDER A23A	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	48.8 (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	DF	LMF, APD
Drilling Measured From	DF	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	18-Feb-2010	DATE
Run Number	2	RUN
Total Depth - Driller	3508.0 (m)	TDD
Total Depth - Logger	3163.0 (m)	TDL
Bottom Log Interval	3159.0 (m)	BLI
Top Log Interval	3098.0 (m)	TLI
Current Casing Size	7.63 (in)	CSIZ
Casing Depth From	16.7 (m)	CDF
Casing Depth To	3501.0 (m)	CADT
Casing Grade	L -80	CASG
Casing Weight	38.9 (lbm/ft)	CWEI
Bit Size	9.88 (in)	BS
Bit Size Depth From	644.0 (m)	BSDF
Bit Size Depth To	3508.0 (m)	BSDT
Date Logger At Bottom	18-Feb-2010	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	C.Rowand / W.MacKenzie	ENGI
Witness's Name	G.Rimmer	WITN
Service Order Number	AUSL07336256	SON

**Mud Data**

<b>Mud Data</b>		Production Fluid	DFT
Drilling Fluid Type		1.05 (g/cm3)	DFD
Drilling Fluid Density		228.0 (degF)	MRT
Maximum Recorded Temperature		228.0 (degF)	MRT1
Date Logger At Bottom	18-Feb-2010	Time Logger At Bottom	18:30
			DLAB, TLAB
Absent Valued Parameters: DFV, DFL, DFPD, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT2, MRT3, DCS, TCS			
<b>PVT Data</b>			
Absent Valued Parameters: ODN, 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 composite log provided by client .			R1
Objectives : Conduct an RST-C Sigma log from HUD to 3100m MDKB			R2
making 2 Passes at 900ft/hr with the well shut in .			R3
Maximum Deviation : 49 deg @ 3169m MDKB			R4
Pass # 1 is background GR survey From HUD to 3100m MDKB.			R5
Pass # 2 and Pass # 3 are RST Sigma Surveys from HUD to 3100m MDKB			R6
MATR= Sandstone as per previous RST Sigma log.			R9
CSIZ = 7-5/8", CWEI = 29.7 lb/ft, BS = 9-7/8", BSAL=-50000ppm			R10
From 3108m to 3098m (in the tubing) the CWEI = 38.9 lb/ft.			R11
<b>Other Services</b>			
2-1/8" Ph. Enerjet			OS1
Perforation			OS2
7-5/8" Mpbtp Plug.			OS3

<b>Channels</b>		File: RST_PSP_032PUC	Sequence: 32
<b>Origin: 93</b>			
<b>RST-C: Reservoir Saturation Pro Tool C</b>			
<b>Spacing:</b> -6.0 in		<b>Number of Channels:</b> 100	
ABFD	ABND	AFDD	AFND
AIRB_DIAG	AQTF	AQTM	BADL
BADL_DIAG	BSAL	BSALOPT_DIAG	BSAL_DIAG
BSAL_SIG	BSFL_DIAG	BS_DIAG	CIRF
CIRF_FILE	CIRN	CIRN_FILE	CRFI
CRNI	CRRA	CRRR	CSID_DIAG
CSIZ_DIAG	CWEI_DIAG	DFPC_DIAG	DFPC_DIAG
DTL	DLMT	SIGM	PRSTD
DSIG	FBAC	FBEF	FDSP
FDSU	FSPA	FSPB	FSPC
GBFD	GBND	GFFD	GFND
INFD	INFD_FILE	INFD_TDTL	INND
INND_FILE	IRAT	IRAT_FILE	MATR_DIAG
NBAC	NBEF	NDSP	NDSU
NSPA	NSPB	NSPC	RDX
RSCF	RST	RSCN	RST
SBFA	SBFA_FILE	SBFA_SIG	SBHF
SBHN	SBNA	SBNA_FILE	SBNA_SIG
SFFA	SFFA_FILE	SFFA_SIG	SFFC
SFFD	SFNA	SFNA_FILE	SFNA_SIG
SFNC	SFND	SIBF	SIBF_SIG
SIBH_SIG	SIBH_TDTL	SIBH_TDTL	SIGC
SIGM	SIGM_FILE	SIGM_TDTL	SIGM_TDTL
TPHI	TPHI_FILE	TPHI_TDTL	TPHI_TDTL
TRAT	TRAT_FILE	TRAT_TDTL	TRAT_TDTL
TSCF	TSCF_FILE	TSCF_TDTL	TSCN
TSCN_FILE	TSCN_TDTL	WINR	RST
WINR_TDTL			
<b>SPST: Production Services Logging Platform</b>			
<b>Spacing:</b> -6.0 in		<b>Number of Channels:</b> 2	
GR	RGR		
<b>Spacing:</b> -1.0 in		<b>Number of Channels:</b> 2	
CCLC	CCLD		
<b>System and Miscellaneous</b>			
<b>Spacing:</b> -6.0 in		<b>Number of Channels:</b> 12	
BHPR	BS	CS	CVEL
ETIM	GTEM	TDEP	TENS
TIME	TOD7_DL	TOJ_DL	WPRE_TOJ
<b>Spacing:</b> -1.0 in		<b>Number of Channels:</b> 5	
IDWD	SCD	SCDV	TDEP;1
TIME;1			

Frame Summary		File: RST_PSP_032PUC	Sequence: 32			
Origin: 93						
Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	3167.33	3092.50 m	-60.0 (0.1 in) up	114	TDEP	60B
	10391.50	10146.00 ft				
BOREHOLE-DEPTH	3167.33	3092.68 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	10391.50	10146.58 ft				

<b>Schlumberger</b>		<b>Verification Listing</b>	<b>Listing Completed: 22-FEB-2010 15:26:13</b>
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