

**Input Source:** D:\OP\_Folder\Clients\Essso\_2010\FLA\_A23a\Essso Australia Pty Ltd. (Perf & Plug)\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: **PERFO\_079LUP** Sequence: **79****Defining Origin: 35**

File ID: PERFO\_079LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 17C0-154

File Set: 41

File Number: 91

20-FEB-2010 15:29:30

Company Name: Esso Australia Pty Ltd.

Well Name: FLOUNDER A23A

Field Name: FLOUNDER

Tool String: SHM\_GUN, CCL-L

Computations: WELLCAD

**Error Summary** File: **PERFO\_079LUP** Sequence: **79**

No errors detected in file.

**Well Site Data** File: **PERFO\_079LUP** Sequence: **79****Origin: 35****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	19-Feb-2010	DATE
Run Number	1	RUN
Total Depth - Driller	3508.0 (m)	TDD
Total Depth - Logger	3155.0 (m)	TDL
Bottom Log Interval	3141.0 (m)	BLI
Top Log Interval	3139.0 (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	29.7 (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	19-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>			DFT
Drilling Fluid Type	Production Fluid		DFD
Drilling Fluid Density	1.05 (g/cm3)		MRT
Maximum Recorded Temperature	228.0 (degF)		MRT1
	228.0 (degF)		DLAB, TLAB
Date Logger At Bottom	19-Feb-2010	Time Logger At Bottom	11:54
Absent Valued Parameters: 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 referenced to Solar composite log provided by client .			R1
Log correlated to RST Sigma Log of 14-Feb-2007.			R2
Objective: perforate 3139.0 – 3141.0m with 2–1/8" Ph. Powerjets,			R3
set 7–5/8" MPBT plug at 3148.0m and dump 1.0m of cement.			R4
Gun #1: 3139.0 – 3141.0m. SAFE firing system used.			R6
MPBT Plug (H405320) set at 3147.0m, due to noisy CCL at 3148m.			R8
1m of water and cement dumped on top			R9
2–1/8" Ph. Powerjet API data:–			R11
– Penetration 27.2"			R12
– Entrance hole 0.32"			R13
<b>Other Services</b>			
RST–C			OS1
Cement Bailers			OS2

<b>Frame Summary</b> File: <b>PERFO_079LUP</b> Sequence: <b>79</b>						
<b>Origin: 35</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	3136.85	3098.60 m	–60.0 (0.1 in) up	9	TDEP	60B
	10291.50	10166.00 ft				
BOREHOLE–DEPTH	3136.85	3098.62 m	–10.0 (0.1 in) up	9	TDEP;1	10B
	10291.50	10166.08 ft				

		<b>Verification Listing</b>	<b>Listing Completed: 22–FEB–2010 14:36:45</b>
--	--	-----------------------------	--