

**Input Source:** D:\OP\_Folder\Clients\Essso\_2010\FLA\_A15\Essso Australia Pty Ltd\FLOUNDER, Bass Strait\FOUNDER A15\5 1-2inch Casing\DLIS\FLOUNDER\_  
**Format:** DLIS **Max Record Length:** 8192  
**Storage Set ID:** Default Storage Set **Storage Unit Sequence:** 1

**File Header** File: **PERFO\_027LUP** Sequence: **27****Defining Origin: 68**

File ID: PERFO\_027LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 17C0-154

File Set: 41

File Number: 26

24-FEB-2010 9:36:04

Company Name: Esso Australia Pty Ltd.

Well Name: FLOUNDER A15

Field Name: FLOUNDER

Tool String: SHM\_GUN, SAFE, UPCT-A

Computations: WELLCAD

**Error Summary** File: **PERFO\_027LUP** Sequence: **27**

No errors detected in file.

**Well Site Data** File: **PERFO\_027LUP** Sequence: **27****Origin: 68****Well Data**

Company Name	Esso Australia Pty Ltd.	CN
Well Name	FLOUNDER A15	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°26'17.12"E	LONG
Latitude	38°18'44.65"S	LATI
Maximum Hole Deviation	40.3 (deg)	MHD
Elevation of Kelly Bushing	34.2 (m)	EKB
Elevation of Ground Level	-93.0 (m)	EGL
Elevation of Derrick Floor	34.2 (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 34.2 (m)

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

**Job Data**

Date as Month-Day-Year	24-Feb-2010	DATE
Run Number	1	RUN
Total Depth - Driller	3150.0 (m)	TDD
Total Depth - Logger	3068.7 (m)	TDL
Bottom Log Interval	3062.0 (m)	BLI
Top Log Interval	3060.5 (m)	TLI
Current Casing Size	7.63 (in)	CSIZ
Casing Depth From	1283.0 (m)	CDF
Casing Depth To	3124.0 (m)	CADT
Casing Grade	N-80	CASG
Casing Weight	29.7 (lbm/ft)	CWEI
Bit Size	9.88 (in)	BS
Bit Size Depth From	645.0 (m)	BSDF
Bit Size Depth To	3150.0 (m)	BSDT
Date Logger At Bottom	24-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

Time Logger At Bottom 9:30

Logging Unit Location AUSL

DFT  
DFD  
MRT  
MRT1  
DLAB, TLAB

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

## PVT Data

Absent Valued Parameters: ODN, 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 composite log provided by client .	R1
Objectives : Perforate interval 3060.5–3062m, set MPBT 5–1/2"	R2
plug at 3062.5m and dump 0.5m of cement on top of the plug.	R3
Gun #1: 3060.5–3062m. SAFE firing system utilised.	R5
MPBT plug (H345042) set at 3062.8m, at client request.	R7
0.5m of water and cement dumped on top.	R8
2–1/8" ph. Powerjet API data:–	R10
Penetration = 27.2"	R11
Entrance Hole = 0.32"	R12
Multiple 'hanging up' issues were encountered between 1230–1285m	R14
when running the gun and MPBT plug. The first gun attempt	R15
resulted in an Incomplete Operation, due to the strip buckling	R16
and therefore had to be POOH.	R17

## Other Services

Cement Bailer	OS1 OS3
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**Frame Summary**      File: PERFO\_027LUP      Sequence: 27

**Origin: 68**

<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	3064.92	3013.10 m	-60.0 (0.1 in) up	13	TDEP	60B
	10055.50	9885.50 ft				
BOREHOLE-DEPTH	3064.92	3013.13 m	-10.0 (0.1 in) up	8	TDEP,1	10B
	10055.50	9885.58 ft				



## Verification Listing

**Listing Completed:** 26-FEB-2010 13:51:22