

**Input Source:** D:\OP\_Folder\Clients\Essco\_2010\FLA\_A15\Essco 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: **PSP\_037PUC** Sequence: **37****Defining Origin: 41**

File ID: PSP\_037PUC File Type: PLAYBACK  
Producer Name: Schlumberger Product/Version: OP 17C0-154 File Set: 41 File Number: 40 24-FEB-2010 14:02:50  
Company Name: Esso Australia Pty Ltd.  
Well Name: FLOUNDER A15  
Field Name: FLOUNDER  
Tool String: PSPT  
Computations: WELLCAD

**Error Summary** File: **PSP\_037PUC** Sequence: **37**

No errors detected in file.

**Well Site Data** File: **PSP\_037PUC** Sequence: **37****Origin: 41****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	5.50 (in)	CSIZ
Casing Depth From	1283.0 (m)	CDF
Casing Depth To	3124.0 (m)	CADT
Casing Grade	N-80	CASG
Casing Weight	17.0 (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

**Mud Data**

**Mud Data**

Drilling Fluid Type  
Maximum Recorded Temperature  
Date Logger At Bottom

Production Fluid  
228.0 (degF)  
24-Feb-2010

Time Logger At Bottom 9:30

DFT  
MRT  
DLAB, TLAB

Absent Valued Parameters: DFD, DFV, DFL, DFP, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT1, 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

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

**Frame Summary** File: **PSP\_037PUC** Sequence: **37****Origin: 41**

<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	3071.62	2978.05 m	–60.0 (0.1 in) up	14	TDEP	60B
	10077.50	9770.50 ft				
BOREHOLE-DEPTH	3071.62	2978.07 m	–10.0 (0.1 in) up	7	TDEP,1	10B
	10077.50	9770.58 ft				

**Verification Listing**

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