

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: **PERFO_031LUP** Sequence: **31****Defining Origin: 68**

File ID: PERFO_031LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 17C0-154

File Set: 41

File Number: 30

24-FEB-2010 9:57:00

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_031LUP** Sequence: **31**

No errors detected in file.

Well Site Data File: **PERFO_031LUP** Sequence: **31****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

Mud Data

Mud Data

Drilling Fluid Type
Drilling Fluid Density
Maximum Recorded Temperature
Date Logger At Bottom

Production Fluid
1.05 (g/cm3)
228.0 (degF)
228.0 (degF)
24-Feb-2010

Time Logger At Bottom 9:30

DFT
DFD
MRT
MRT1
DLAB, TLAB

Absent Valued Parameters: DfV, DFL, DFP, 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

Absent Valued Parameters: CTO, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Remarks

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

R1
R2
R3
R5
R7
R8
R10
R11
R12
R14
R15
R16
R17

Other Services

Cement Bailer

OS1
OS3

Frame Summary File: **PERFO_031LUP** Sequence: **31****Origin: 68**

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	3057.60	2985.82 m	–60.0 (0.1 in) up	13	TDEP	60B
	10031.50	9796.00 ft				
BOREHOLE-DEPTH	3057.60	2985.85 m	–10.0 (0.1 in) up	8	TDEP;1	10B
	10031.50	9796.08 ft				

**Verification Listing**

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