

Input Source: D:\OP_Folder\Clients\Ess0_2009\BMA_A13a\A13A_RST_Customer_DATA\ESSO_BMA_A13A_SIGMA_PASS#2_007LUC.DLIS
Format: DLIS **Max Record Length:** 8192
Storage Set ID: Default Storage Set **Storage Unit Sequence:** 1

File Header File: **RST_PSP_007LUC** Sequence: **7****Defining Origin: 102**

File ID: RST_PSP_007LUC File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 17C0-154

File Set: 41

File Number: 10

31-OCT-2009 2:39:02

Company Name: Esso Australia Pty Ltd.

Well Name: A-13a

Field Name: Bream A

Tool String: RST-C, PSPT-B

Computations: WELLCAD, BORDYN

Error Summary File: **RST_PSP_007LUC** Sequence: **7**

No errors detected in file.

Well Site Data File: **RST_PSP_007LUC** Sequence: **7****Origin: 102****Well Data**

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-13a	WN
Field Name	Bream A	FN
Rig:	Prod4 / Crane	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	B297-00017	SON
Longitude	147 46'15"E	LONG
Latitude	038 30'04"S	LATI
Maximum Hole Deviation	65.0 (deg)	MHD
Elevation of Kelly Bushing	32.8 (m)	EKB
Elevation of Ground Level	-59.0 (m)	EGL
Elevation of Derrick Floor	32.8 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Log Measured From	D.F	LMF, APD
Drilling Measured From	D.F	DMF
	Elevation of Permanent Datum	0.0 (m)
	Above Permanent Datum	32.8 (m)

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

Job Data

Date as Month-Day-Year	31-Oct-2009	DATE
Run Number	1	RUN
Total Depth - Driller	2578.0 (m)	TDD
Total Depth - Logger	2578.0 (m)	TDL
Bottom Log Interval	2577.0 (m)	BLI
Top Log Interval	2500.0 (m)	TLI
Current Casing Size	4.50 (in)	CSIZ
Casing Depth From	2291.0 (m)	CDF
Casing Depth To	2683.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	12.6 (lbm/ft)	CWEI
Bit Size	6.00 (in)	BS
Bit Size Depth From	2455.4 (m)	BSDF
Bit Size Depth To	2733.0 (m)	BSDT
Date Logger At Bottom	31-Oct-2009	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	S Gilbert.	ENGI
Witness's Name	B White	WITN
Service Order Number	B297-00017	SON
	Time Logger At Bottom	1:55
	Logging Unit Location	Prod4 / Ausl

Mud Data

Mud Data		DFT	
Drilling Fluid Type	Production Fluids	MRT	
Maximum Recorded Temperature	206.0 (degF)	MRT1	
	206.0 (degF)	DLAB, TLAB	
Date Logger At Bottom	31-Oct-2009	Time Logger At Bottom	1:55
Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT2, MRT3, DCS, TCS			
PVT Data			
Absent Valued Parameters: ODEN, 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 ExxonMobil composite supplied with logging program.		R1	
Objectives: RST-C Sigma survey from HUD to 2550m MDKB. Making two passes at 900 ft/hr.		R3	
Other Services			
None		OS1	

Frame Summary File: RST_PSP_007LUC Sequence: 7						
Origin: 102						
<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	2577.54	2534.26 m	-60.0 (0.1 in) up	128	TDEP	60B
	8456.50	8314.50 ft				
BOREHOLE-DEPTH	2577.54	2534.28 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	8456.50	8314.58 ft				