

Input Source: D:\OP_Folder\Clients\Ess0\SNP_A_13\RSTC\COMP_SNA13RST_COMP_034.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header File: **RST_PSP_014LTP** Sequence: **1**

Defining Origin: 35

File ID: RST_PSP_014LTP File Type: STATION

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 13

9-NOV-2006 11:15:11

Company Name: Esso Australia Pty Ltd.

Well Name: A-13

Field Name: Snapper

Tool String: RST-C, PSPT-B

Computations: WELLCAD, SPRI, BORDYN

Error Summary File: **RST_PSP_014LTP** Sequence: **1**

No errors detected in file.

Well Site Data File: **RST_PSP_014LTP** Sequence: **1**

Origin: 35

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-13	WN
Field Name	Snapper	FN
Rig:	Snapper	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	Ausl06328209	SON
Longitude	148°01'26.72"E	LONG
Latitude	038°11'43.23"S	LATI
Maximum Hole Deviation	59.0 (deg)	MHD
Elevation of Kelly Bushing	32.4 (m)	EKB
Elevation of Ground Level	-55.0 (m)	EGL
Elevation of Derrick Floor	32.4 (m)	EDF
Permanent Datum	MSL	PDAT, EPD
Log Measured From	DF	LMF, APD
Drilling Measured From	DF	DMF
	Elevation of Permanent Datum	0.0 (m)
	Above Permanent Datum	32.4 (m)

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

Job Data

Date as Month-Day-Year	9-Nov-2006	DATE
Run Number	One	RUN
Total Depth - Driller	1914.0 (m)	TDD
Total Depth - Logger	1914.0 (m)	TDL
Bottom Log Interval	1640.0 (m)	BLI
Top Log Interval	1914.0 (m)	TLI
Current Casing Size	12.3 (in)	CSIZ
Casing Depth From	12.3 (m)	CDF
Casing Depth To	2070.0 (m)	CADT
Casing Grade	K-55	CASG
Casing Weight	43.5 (lbm/ft)	CWEI
Bit Size	12.3 (in)	BS
Date Logger At Bottom	9-Nov-2006	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	S Gilbert , G Wright	ENGI
Witness's Name	G Rimmer , A Smyth	WITN
Service Order Number	Ausl06328209	SON
	Time Logger At Bottom	22:38
	Logging Unit Location	AUSL/Prod4

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	220.0 (degF)	MRT
	220.0 (degF)	MRT1
Date Logger At Bottom	9–Nov–2006	DLAB, TLAB
	Time Logger At Bottom	22:38
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 Solar Composite Log Provided by Client		R1
Maximum Well deviation: 59 deg at 1017m MDKB		R2
Objectives: Log from HUD to 1640m MDKB for a base line Gamma Ray		R3
Then carry out 2 passes from HUD to 1640m MDKB with RST–C		R4
in Sigma Mode with the well shut in .		R5
SBHT: SBHP:		R6
HUD: 1914m MDKB.		R7
Crew : John Light , Chris Shiells (Days)		R14
Kevin Kerr , Andy Hall (Nights)		R15
Other Services		
None		OS1

Frame Summary		File: RST_PSP_014LTP	Sequence: 1			
Origin: 35						
<u>Index Type</u>	<u>Start</u>	<u>Stop</u>	<u>Spacing</u>	<u>Channels</u>	<u>Index Channel</u>	<u>Frame Name</u>
TIME	184.46	1286.46 s	2000.0 (0.5 ms)	16	TIME;2	2000T

File Header		File: RST_PSP_015LTP	Sequence: 2		
Defining Origin: 35					
File ID: RST_PSP_015LTP File Type: STATION					
Producer Name: Schlumberger		Product/Version: OP 14C0–302	File Set: 41	File Number: 14	9–NOV–2006 11:38:06
Company Name:	Esso Australia Pty Ltd.				
Well Name:	A–13				
Field Name:	Snapper				
Tool String:	RST–C, PSPT–E				
Computations:	WELLCAD, SPRI, BORDYN				

Error Summary File: RST_PSP_015LTP Sequence: 2		
No errors detected in file.		

Well Site Data File: RST_PSP_015LTP Sequence: 2		
Origin: 35		
Well Data		
Company Name	Esso Australia Pty Ltd.	CN
Well Name	A–13	WN
Field Name	Snapper	FN
Rig:	Snapper	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	Ausl06328209	SON
Longitude	148°01'26.72"E	LONG
Latitude	038°11'43.23"S	LATI

Latitude	030 11 45.25 S				LAT
Maximum Hole Deviation	59.0 (deg)				MHD
Elevation of Kelly Bushing	32.4 (m)				EKB
Elevation of Ground Level	-55.0 (m)				EGL
Elevation of Derrick Floor	32.4 (m)				EDF
Permanent Datum	MSL	Elevation of Permanent Datum	0.0 (m)		PDAT, EPD
Log Measured From	DF	Above Permanent Datum	32.4 (m)		LMF, APD
Drilling Measured From	DF				DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN					
Job Data					
Date as Month-Day-Year	9-Nov-2006				DATE
Run Number	One				RUN
Total Depth - Driller	1914.0 (m)				TDD
Total Depth - Logger	1914.0 (m)				TDL
Bottom Log Interval	1640.0 (m)				BLI
Top Log Interval	1914.0 (m)				TLI
Current Casing Size	12.3 (in)				CSIZ
Casing Depth From	12.3 (m)				CDF
Casing Depth To	2070.0 (m)				CADT
Casing Grade	K-55				CASG
Casing Weight	43.5 (lbm/ft)				CWEI
Bit Size	12.3 (in)				BS
Date Logger At Bottom	9-Nov-2006	Time Logger At Bottom	22:38		DLAB, TLAB
Logging Unit Number	889	Logging Unit Location	AUSL/Prod4		LUN, LUL
Engineer's Name	S Gilbert , G Wright				ENGI
Witness's Name	G Rimmer , A Smyth				WITN
Service Order Number	Ausl06328209				SON
Absent Valued Parameters: BSDF, BSDT					
Mud Data					
Drilling Fluid Type	Production Fluids				DFT
Maximum Recorded Temperature	220.0 (degF)				MRT
	220.0 (degF)				MRT1
Date Logger At Bottom	9-Nov-2006	Time Logger At Bottom	22:38		DLAB, TLAB
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 Solar Composite Log Provided by Client					R1
Maximum Well deviation: 59 deg at 1017m MDKB					R2
Objectives: Log from HUD to 1640m MDKB for a base line Gamma Ray					R3
Then carry out 2 passes from HUD to 1640m MDKB with RST-C					R4
in Sigma Mode with the well shut in .					R5
SBHT: SBHP:					R6
HUD: 1914m MDKB.					R7
Crew : John Light , Chris Shiells (Days)					R14
Kevin Kerr , Andy Hall (Nights)					R15
Other Services					
None					OS1

Frame Summary File: RST_PSP_015LTP Sequence: 2						
Origin: 35						
<u>Index Type</u>	<u>Start</u>	<u>Stop</u>	<u>Spacing</u>	<u>Channels</u>	<u>Index Channel</u>	<u>Frame Name</u>
TIME	1547.57	2444.57 s	2000.0 (0.5 ms)	16	TIME;2	2000T

File Header File: RST_PSP_016LTP Sequence: 3		
Defining Origin: 35		

Error Summary

File: RST_PSP_016LTP Sequence: 3

No errors detected in file.

Well Site Data

File: RST_PSP_016LTP Sequence: 3

Origin: 35

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-13	WN
Field Name	Snapper	FN
Rig:	Snapper	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	Ausl06328209	SON
Longitude	148°01'26.72"E	LONG
Latitude	038°11'43.23"S	LATI
Maximum Hole Deviation	59.0 (deg)	MHD
Elevation of Kelly Bushing	32.4 (m)	EKB
Elevation of Ground Level	-55.0 (m)	EGL
Elevation of Derrick Floor	32.4 (m)	EDF
Permanent Datum	MSL	PDAT, EPD
Log Measured From	DF	LMF, APD
Drilling Measured From	DF	DMF
	Elevation of Permanent Datum 0.0 (m)	
	Above Permanent Datum 32.4 (m)	

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

Job Data

Date as Month-Day-Year	9-Nov-2006	DATE
Run Number	One	RUN
Total Depth - Driller	1914.0 (m)	TDD
Total Depth - Logger	1914.0 (m)	TDL
Bottom Log Interval	1640.0 (m)	BLI
Top Log Interval	1914.0 (m)	TLI
Current Casing Size	12.3 (in)	CSIZ
Casing Depth From	12.3 (m)	CDF
Casing Depth To	2070.0 (m)	CADT
Casing Grade	K-55	CASG
Casing Weight	43.5 (lbm/ft)	CWEI
Bit Size	12.3 (in)	BS
Date Logger At Bottom	9-Nov-2006	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	S Gilbert , G Wright	ENGI
Witness's Name	G Rimmer , A Smyth	WITN
Service Order Number	Ausl06328209	SON
	Time Logger At Bottom 22:38	
	Logging Unit Location AUSL/Prod4	

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	220.0 (degF)	MRT
	220.0 (degF)	MRT1
Date Logger At Bottom	9-Nov-2006	DLAB, TLAB
	Time Logger At Bottom 22:38	

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 Solar Composite Log Provided by Client	R1
--	----

Log Contained: RST_PSP_016LTP Log by: ESR	R2
Maximum Well deviation: 59 deg at 1017m MDKB	R3
Objectives: Log from HUD to 1640m MDKB for a base line Gamma Ray	R4
Then carry out 2 passes from HUD to 1640m MDKB with RST-C	R5
in Sigma Mode with the well shut in .	R6
SBHT: SBHP:	R7
HUD: 1914m MDKB.	R14
Crew : John Light , Chris Shiells (Days)	R15
Kevin Kerr , Andy Hall (Nights)	
Other Services	
None	OS1

Frame Summary	File: RST_PSP_016LTP	Sequence: 3					
Origin: 35							
<u>Index Type</u>	<u>Start</u>	<u>Stop</u>	<u>Spacing</u>	<u>Channels</u>	<u>Index Channel</u>	<u>Frame Name</u>	
TIME	2750.65	3408.65 s	2000.0 (0.5 ms)	16	TIME;2	2000T	

File Header	File: RST_PSP_017LTP	Sequence: 4					
Defining Origin: 35							
File ID: RST_PSP_017LTP	File Type: STATION						
Producer Name: Schlumberger	Product/Version: OP 14C0-302	File Set: 41	File Number: 16	9-NOV-2006 12:13:18			
Company Name:	Esso Australia Pty Ltd.						
Well Name:	A-13						
Field Name:	Snapper						
Tool String:	RST-C, PSPT-B						
Computations:	WELLCAD, SPRI, BORDYN						

Error Summary	File: RST_PSP_017LTP	Sequence: 4					
No errors detected in file.							

Well Site Data	File: RST_PSP_017LTP	Sequence: 4					
Origin: 35							
Well Data							
Company Name	Esso Australia Pty Ltd.						CN
Well Name	A-13						WN
Field Name	Snapper						FN
Rig:	Snapper						CLAB, COUN
State:	Victoria						SLAB, STAT
Nation	Australia						NATI
Field Location	Gippsland						FL
	Basin						FL1
	Bass Strait						FL2
Service Order Number	Ausl06328209						SON
Longitude	148°01'26.72"E						LONG
Latitude	038°11'43.23"S						LATI
Maximum Hole Deviation	59.0 (deg)						MHD
Elevation of Kelly Bushing	32.4 (m)						EKB
Elevation of Ground Level	-55.0 (m)						EGL
Elevation of Derrick Floor	32.4 (m)						EDF
Permanent Datum	MSL	Elevation of Permanent Datum	0.0 (m)				PDAT, EPD
Log Measured From	DF	Above Permanent Datum	32.4 (m)				LMF, APD
Drilling Measured From	DF						DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN							
Job Data							
Date as Month-Day-Year	9-Nov-2006						DATE
Run Number	One						RUN

Run Number	One		RUN
Total Depth – Driller	1914.0 (m)		TDD
Total Depth – Logger	1914.0 (m)		TDL
Bottom Log Interval	1640.0 (m)		BLI
Top Log Interval	1914.0 (m)		TLI
Current Casing Size	12.3 (in)		CSIZ
Casing Depth From	12.3 (m)		CDF
Casing Depth To	2070.0 (m)		CADT
Casing Grade	K-55		CASG
Casing Weight	43.5 (lbm/ft)		CWEI
Bit Size	12.3 (in)		BS
Date Logger At Bottom	9–Nov–2006	Time Logger At Bottom 22:38	DLAB, TLAB
Logging Unit Number	889	Logging Unit Location AUSL/Prod4	LUN, LUL
Engineer's Name	S Gilbert , G Wright		ENGI
Witness's Name	G Rimmer , A Smyth		WITN
Service Order Number	Ausl06328209		SON

Mud Data

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

PVT Data

Cement Data

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

Remarks

Other Services

Frame Summary File: RST_PSP_017LTP Sequence: 4

File: RST_PSP_022PUP Sequence: 5

Error Summary File: RST_PSP_022PUP Sequence: 5

Origin: 35

Well Data

Company Name	Esso Australia Pty Ltd.		CN
Well Name	A-13		WN
Field Name	Snapper		FN
Rig:	Snapper		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland		FL
	Basin		FL1
	Bass Strait		FL2
Service Order Number	Ausl06328209		SON
Longitude	148°01'26.72"E		LONG
Latitude	038°11'43.23"S		LATI
Maximum Hole Deviation	59.0 (deg)		MHD
Elevation of Kelly Bushing	32.4 (m)		EKB
Elevation of Ground Level	-55.0 (m)		EGL
Elevation of Derrick Floor	32.4 (m)		EDF
Permanent Datum	MSL	Elevation of Permanent Datum	0.0 (m) PDAT, EPD
Log Measured From	DF	Above Permanent Datum	32.4 (m) LMF, APD
Drilling Measured From	DF		DMF

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

Job Data

Date as Month-Day-Year	9-Nov-2006		DATE
Run Number	One		RUN
Total Depth – Driller	1914.0 (m)		TDD
Total Depth – Logger	1914.0 (m)		TDL
Bottom Log Interval	1640.0 (m)		BLI
Top Log Interval	1914.0 (m)		TLI
Current Casing Size	9.63 (in)		CSIZ
Casing Depth From	12.3 (m)		CDF
Casing Depth To	2070.0 (m)		CADT
Casing Grade	K-55		CASG
Casing Weight	43.5 (lbm/ft)		CWEI
Bit Size	12.3 (in)		BS
Date Logger At Bottom	9-Nov-2006	Time Logger At Bottom	22:38 DLAB, TLAB
Logging Unit Number	889	Logging Unit Location	AUSL/Prod4 LUN, LUL
Engineer's Name	S Gilbert , G Wright		ENGI
Witness's Name	G Rimmer , A Smyth		WITN
Service Order Number	Ausl06328209		SON

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids		DFT
Maximum Recorded Temperature	220.0 (degF)		MRT
	220.0 (degF)		MRT1
Date Logger At Bottom	9-Nov-2006	Time Logger At Bottom	22:38 DLAB, TLAB

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 Solar Composite Log Provided by Client		R1
Maximum Well deviation: 59 deg at 1017m MDKB		R2
Objectives: Log from HUD to 1640m MDKB for a base line Gamma Ray		R3
Then carry out 2 passes from HUD to 1640m MDKB with RST-C		R4
in Sigma Mode with the well shut in .		R5
SBHT: SBHP:		R6
HUD: 1914m MDKB.		R7
Crew : John Light , Chris Shiells (Days)		R14
Kevin Kerr , Andy Hall (Nights)		R15

Other Services

None		OS1
------	--	-----

Frame Summary		File: RST_PSP_022PUP		Sequence: 5		
Origin: 35						
<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	1904.09	1581.00 m	-60.0 (0.1 in) up	121	TDEP	60B
	6247.00	5187.00 ft				
BOREHOLE-DEPTH	1904.09	1581.18 m	-10.0 (0.1 in) up	4	TDEP;1	10B
	6247.00	5187.58 ft				

File Header		File: RST_PSP_023PUP		Sequence: 6	
Defining Origin: 35					
File ID: RST_PSP_023PUP File Type: PLAYBACK					
Producer Name: Schlumberger		Product/Version: OP 14C0-302		File Set: 41	
				File Number: 21	
				9-NOV-2006 13:44:11	
Company Name:	Esso Australia Pty Ltd.				
Well Name:	A-13				
Field Name:	Snapper				
Tool String:	RST-C, PSPT-E				
Computations:	WELLCAD, SPRI, BORDYN				

File Header		File: RST_PSP_023PUP		Sequence: 6	
Defining Origin: 35					
File ID: RST_PSP_023PUP File Type: PLAYBACK					
Producer Name: Schlumberger		Product/Version: OP 14C0-302		File Set: 41	File Number: 21 9-NOV-2006 13:44:11
Company Name:	Esso Australia Pty Ltd.				
Well Name:	A-13				
Field Name:	Snapper				
Tool String:	RST-C, PSPT-E				
Computations:	WELLCAD, SPRI, BORDYN				

Error Summary	File: RST_PSP_023PUP	Sequence: 6
No errors detected in file.		

Well Site Data		File: RST_PSP_023PUP	Sequence: 6
Origin: 35			
Well Data			
Company Name	Esso Australia Pty Ltd.		CN
Well Name	A-13		WN
Field Name	Snapper		FN
Rig:	Snapper		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland		FL
	Basin		FL1
	Bass Strait		FL2
Service Order Number	Ausl06328209		SON
Longitude	148°01'26.72"E		LONG
Latitude	038°11'43.23"S		LATI
Maximum Hole Deviation	59.0 (deg)		MHD
Elevation of Kelly Bushing	32.4 (m)		EKB
Elevation of Ground Level	-55.0 (m)		EGL
Elevation of Derrick Floor	32.4 (m)		EDF
Permanent Datum	MSL	Elevation of Permanent Datum 0.0 (m)	PDAT, EPD
Log Measured From	DF	Above Permanent Datum 32.4 (m)	LMF, APD
Drilling Measured From	DF		DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN			
Job Data			
Date as Month-Day-Year	9-Nov-2006		DATE
Run Number	One		RUN
Total Depth - Driller	1914.0 (m)		TDD
Total Depth - Logger	1914.0 (m)		TDL
Bottom Log Interval	1640.0 (m)		BLI
Top Log Interval	1914.0 (m)		TLI
Current Casing Size	9.63 (in)		CSIZ
Casing Depth From	12.3 (m)		CDF
Casing Depth To	2070.0 (m)		CADT
Casing Grade	K-55		CASG
Casing Weight	43.5 (lbm/ft)		CWEI
Bit Size	12.3 (in)		BS
Date Logger At Bottom	9-Nov-2006	Time Logger At Bottom 22:38	DLAB, TLAB
Logging Unit Number	889	Logging Unit Location AUSL /Prod4	LUIN, LUL

Logging Unit Number:	003	Logging Unit Location:	ROSEN 1004	LOG, LOG
Engineer's Name	S Gilbert , G Wright			ENGI
Witness's Name	G Rimmer , A Smyth			WITN
Service Order Number	Ausl06328209			SON
Absent Valued Parameters: BSDF, BSDT				
Mud Data				
Drilling Fluid Type	Production Fluids			DFT
Maximum Recorded Temperature	220.0 (degF)			MRT
	220.0 (degF)			MRT1
Date Logger At Bottom	9–Nov–2006	Time Logger At Bottom	22:38	DLAB, TLAB
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 Solar Composite Log Provided by Client				R1
Maximum Well deviation: 59 deg at 1017m MDKB				R2
Objectives: Log from HUD to 1640m MDKB for a base line Gamma Ray				R3
Then carry out 2 passes from HUD to 1640m MDKB with RST–C				R4
in Sigma Mode with the well shut in .				R5
SBHT: SBHP:				R6
HUD: 1914m MDKB.				R7
Crew : John Light , Chris Shiells (Days)				R14
Kevin Kerr , Andy Hall (Nights)				R15
Other Services				
None				OS1

Frame Summary File: RST_PSP_023PUP Sequence: 6						
Origin: 35						
<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	1914.75	1623.06 m	–60.0 (0.1 in) up	121	TDEP	60B
	6282.00	5325.00 ft				
BOREHOLE–DEPTH	1914.75	1623.24 m	–10.0 (0.1 in) up	7	TDEP;1	10B
	6282.00	5325.58 ft				

File Header							File: RST_PSP_025PUP		Sequence: 7			
Defining Origin: 35												
File ID: RST_PSP_025PUP File Type: PLAYBACK												
Producer Name: Schlumberger				Product/Version: OP 14C0–302			File Set: 41		File Number: 23		9–NOV–2006 14:58:36	
Company Name:		Esso Australia Pty Ltd.										
Well Name:		A–13										
Field Name:		Snapper										
Tool String:		RST–C, PSPT–E										
Computations:		WELLCAD, SPRI, BORDYN										

Error Summary File: RST_PSP_025PUP Sequence: 7		
No errors detected in file.		

Well Site Data File: RST_PSP_025PUP Sequence: 7		
Origin: 35		
Well Data		
Company Name	Esso Australia Pty Ltd.	CN
Well Name	A–13	WN

Field Name	Snapper		FN
Rig:	Snapper		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland		FL
	Basin		FL1
	Bass Strait		FL2
Service Order Number	Ausl06328209		SON
Longitude	148°01'26.72"E		LONG
Latitude	038°11'43.23"S		LATI
Maximum Hole Deviation	59.0 (deg)		MHD
Elevation of Kelly Bushing	32.4 (m)		EKB
Elevation of Ground Level	−55.0 (m)		EGL
Elevation of Derrick Floor	32.4 (m)		EDF
Permanent Datum	MSL	Elevation of Permanent Datum	0.0 (m)
Log Measured From	DF	Above Permanent Datum	32.4 (m)
Drilling Measured From	DF		DMF

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

Job Data

Date as Month–Day–Year	9–Nov–2006		DATE
Run Number	One		RUN
Total Depth – Driller	1914.0 (m)		TDD
Total Depth – Logger	1914.0 (m)		TDL
Bottom Log Interval	1640.0 (m)		BLI
Top Log Interval	1914.0 (m)		TLI
Current Casing Size	9.63 (in)		CSIZ
Casing Depth From	12.3 (m)		CDF
Casing Depth To	2070.0 (m)		CADT
Casing Grade	K–55		CASG
Casing Weight	43.5 (lbm/ft)		CWEI
Bit Size	12.3 (in)		BS
Date Logger At Bottom	9–Nov–2006	Time Logger At Bottom	22:38
Logging Unit Number	889	Logging Unit Location	AUSL/Prod4
Engineer's Name	S Gilbert , G Wright		DLAB, TLAB
Witness's Name	G Rimmer , A Smyth		LUN, LUL
Service Order Number	Ausl06328209		ENGI
			WITN
			SON

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids		DFT
Maximum Recorded Temperature	220.0 (degF)		MRT
	220.0 (degF)		MRT1
Date Logger At Bottom	9–Nov–2006	Time Logger At Bottom	22:38
			DLAB, TLAB

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 Solar Composite Log Provided by Client		R1
Maximum Well deviation: 59 deg at 1017m MDKB		R2
Objectives: Log from HUD to 1640m MDKB for a base line Gamma Ray		R3
Then carry out 2 passes from HUD to 1640m MDKB with RST–C		R4
in Sigma Mode with the well shut in .		R5
SBHT: SBHP:		R6
HUD: 1914m MDKB.		R7
Crew : John Light , Chris Shiells (Days)		R14
Kevin Kerr , Andy Hall (Nights)		R15

Other Services

None		OS1
------	--	-----

Frame Summary File: RST_PSP_025PUP Sequence: 7

Origin: 35

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE–DEPTH	1912.47	1623.36 m	–60.0 (0.1 in) up	121	TDEP	60B
	6274.50	5326.00 ft				
BOREHOLE–DEPTH	1912.47	1623.54 m	–10.0 (0.1 in) up	7	TDEP;1	10B
	6274.50	5326.58 ft				

