

**Input Source:** D:\OP\_Folder\Clients\Eso2008\_OP16\WKF\_W-29\RSTC\COMP\_WKF29RST\_COMP\_017.DLIS  
**Format:** DLIS  
**Storage Set ID:** Default Storage Set

**Max Record Length:** 8192  
**Storage Unit Sequence:** 1

## File Header

File: **RST\_PSP\_009LUP** Sequence: **1**

### Defining Origin: 76

File ID: RST\_PSP\_009LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 16C0-147

File Set: 41

File Number: 8

6-NOV-2008 5:09:42

Company Name: Esso Australia Pty Ltd.

Well Name: W-29

Field Name: West Kingfish

Tool String: RST-C, PSPT-B

Computations: WELLCAD, BORDYN

## Error Summary

File: **RST\_PSP\_009LUP** Sequence: **1**

No errors detected in file.

## Well Site Data

File: **RST\_PSP\_009LUP** Sequence: **1**

### Origin: 76

#### Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	W-29	WN
Field Name	West Kingfish	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	Ausl08602243	SON
Longitude	148 06'15.1"E	LONG
Latitude	038 35'40.7"S	LATI
Maximum Hole Deviation	28.0 (deg)	MHD
Elevation of Kelly Bushing	32.5 (m)	EKB
Elevation of Ground Level	-76.1 (m)	EGL
Elevation of Derrick Floor	32.5 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Log Measured From	D.F	LMF, APD
Drilling Measured From	D.F	DMF

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

#### Job Data

Date as Month-Day-Year	6-Nov-2008	DATE
Run Number	One	RUN
Total Depth - Driller	2432.0 (m)	TDD
Total Depth - Logger	2419.0 (m)	TDL
Bottom Log Interval	2342.0 (m)	BLI
Top Log Interval	2390.0 (m)	TLI
Current Casing Size	7.63 (in)	CSIZ
Casing Depth From	12.5 (m)	CDF
Casing Depth To	4520.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.4 (lbm/ft)	CWEI
Bit Size	9.88 (in)	BS
Date Logger At Bottom	6-Nov-2008	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright & S Gilbert.	ENGI
Witness's Name	G Rimmer & D Madden.	WITN
Service Order Number	Ausl08602243	SON

Absent Valued Parameters: BSDF, BSDT

#### Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	225.0 (degF)	MRT
	225.0 (degF)	MRT1
Date Logger At Bottom	6–Nov–2008	Time Logger At Bottom 4:47
DLAB, TLAB		
Absent Valued Parameters: DFD, DFV, DFL, DFPF, 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 petrophysical analysis supplied with logging program.		R1
Maximum well deviation = 28 degree's at 1530m MDKB.		R2
Pass one was a GR pass from HUD 2419 m to 2390m MDKB.		R3
SBHP = 3057 psia,SBHT = 222 degf.		R4
Pass 2,RST–C Sigma pass over the same interval at 900 ft/hr.		R5
Passes 3 to 7 were RST–C Carbon Oxygen passes over the same interval at 150 ft/hr.		R6
Pressure and temperature data supplied with each pass.		R7
Crew : J light,J Annear,N Simmons,M Halstead.		R8
		R9
		R13
Other Services		
NONE		OS1

Frame Summary		File: RST_PSP_009LUP	Sequence: 1			
Origin: 76						
<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	2420.57	2380.34 m	-60.0 (0.1 in) up	167	TDEP	60B
	7941.50	7809.50 ft				
BOREHOLE-DEPTH	2420.57	2380.36 m	-10.0 (0.1 in) up	7	TDEP,1	10B
	7941.50	7809.58 ft				

File Header		File: RST_PSP_010LUP	Sequence: 2
Defining Origin: 76			
File ID: RST_PSP_010LUP		File Type: DEPTH LOG	
Producer Name: Schlumberger		Product/Version: OP 16C0–147	
		File Set: 41	File Number: 9
			6–NOV–2008 6:01:05
Company Name: Esso Australia Pty Ltd.			
Well Name: W–29			
Field Name: West Kingfish			
Tool String: RST–C, PSPT–E			
Computations: WELLCAD, BORDYN			

Error Summary		File: RST_PSP_010LUP	Sequence: 2
No errors detected in file.			

Well Site Data		File: RST_PSP_010LUP	Sequence: 2
Origin: 76			
Well Data			
Company Name	Esso Australia Pty Ltd.		CN
Well Name	W–29		WN
Field Name	West Kingfish		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	AusI08602243		SON
Longitude	148 06'15.1"E		LONG
Latitude	038 35'40.7"S		LATI

## File Header File: PST\_PSD\_011110 Sequence: 3

File Header

File: RST\_PSP\_011LUP

Sequence: 3

Defining Origin: 76

File ID: RST\_PSP\_011LUP

File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 16C0-147

File Set: 41

File Number: 10

6-NOV-2008 6:46:14

Company Name: Esso Australia Pty Ltd.

Well Name: W-29

Field Name: West Kingfish

Tool String: RST-C, PSPT-E

Computations: WELLCAD, BORDYN

<b>Error Summary</b>	File: RST_PSP_011LUP	Sequence: 3
No errors detected in file.		

<b>Well Site Data</b>	File: RST_PSP_011LUP	Sequence: 3
<b>Origin: 76</b>		
<b>Well Data</b>		
Company Name	Esso Australia Pty Ltd.	CN
Well Name	W-29	WN
Field Name	West Kingfish	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	Ausl08602243	SON
Longitude	148 06'15.1"E	LONG
Latitude	038 35'40.7"S	LATI
Maximum Hole Deviation	28.0 (deg)	MHD
Elevation of Kelly Bushing	32.5 (m)	EKB
Elevation of Ground Level	-76.1 (m)	EGL
Elevation of Derrick Floor	32.5 (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 32.5 (m)		
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN		

<b>Job Data</b>		
Date as Month-Day-Year	6-Nov-2008	DATE
Run Number	One	RUN
Total Depth - Driller	2432.0 (m)	TDD
Total Depth - Logger	2419.0 (m)	TDL
Bottom Log Interval	2342.0 (m)	BLI
Top Log Interval	2390.0 (m)	TLI
Current Casing Size	7.63 (in)	CSIZ
Casing Depth From	12.5 (m)	CDF
Casing Depth To	4520.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.4 (lbm/ft)	CWEI
Bit Size	9.88 (in)	BS
Date Logger At Bottom	6-Nov-2008	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright & S Gilbert.	ENGI
Witness's Name	G Rimmer & D Madden.	WITN
Service Order Number	Ausl08602243	SON
Time Logger At Bottom 4:47		
Logging Unit Location Prod4 / Ausl		
Absent Valued Parameters: BSDF, BSDT		

<b>Mud Data</b>		
Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	225.0 (degF)	MRT
	225.0 (degF)	MRT1
Date Logger At Bottom	6-Nov-2008	DLAB, TLAB
Time Logger At Bottom 4:47		
Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT2, MRT3, DCS, TCS		

<b>PVT Data</b>	
Absent Valued Parameters: ODEN, BSAL, GGRA, BO, BW, IBG, BPP, BPT, SGOR	

<b>Cement Data</b>	
Cement Job Type	Primary
	CJT

Remarks

Log correlated to ExxonMobil petrophysical analysis supplied with logging program.	R1
Maximum well deviation = 28 degree's at 1530m MDKB.	R2
Pass one was a GR pass from HUD 2419 m to 2390m MDKB.	R3
SBHP = 3057 psia,SBHT = 222 degf.	R4
Pass 2,RST-C Sigma pass over the same interval at 900 ft/hr.	R5
Passes 3 to 7 were RST-C Carbon Oxygen passes over the same interval at 150 ft/hr.	R6
Pressure and temperature data supplied with each pass.	R7
Crew : J light,J Annear,N Simmons,M Halstead.	R8
	R9
	R13

Other Services

NONE	OS1
------	-----

Frame Summary      File: RST\_PSP\_011LUP      Sequence: 3

Origin: 76

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2421.33	2378.81 m	-60.0 (0.1 in) up	167	TDEP	60B
	7944.00	7804.50 ft				
BOREHOLE-DEPTH	2421.33	2378.84 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7944.00	7804.58 ft				

File Header      File: RST\_PSP\_012LUP      Sequence: 4

Defining Origin: 76

File ID: RST_PSP_012LUP	File Type: DEPTH LOG				
Producer Name: Schlumberger	Product/Version: OP 16C0-147	File Set: 41	File Number: 11	6-NOV-2008	7:33:10
Company Name:	Esso Australia Pty Ltd.				
Well Name:	W-29				
Field Name:	West Kingfish				
Tool String:	RST-C, PSPT-E				
Computations:	WELLCAD, BORDYN				

Error Summary      File: RST\_PSP\_012LUP      Sequence: 4

No errors detected in file.

Well Site Data      File: RST\_PSP\_012LUP      Sequence: 4

Origin: 76

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	W-29	WN
Field Name	West Kingfish	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	Ausl08602243	SON
Longitude	148 06'15.1"E	LONG
Latitude	038 35'40.7"S	LATI
Maximum Hole Deviation	28.0 (deg)	MHD
Elevation of Kelly Bushing	32.5 (m)	EKB
Elevation of Ground Level	-76.1 (m)	EGL
Elevation of Derrick Floor	32.5 (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 32.5 (m)	

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

Job Data

Date as Month-Day-Year	6-Nov-2008	DATE
Run Number	One	RUN

Run Number	One			RUN
Total Depth – Driller	2432.0 (m)			TDD
Total Depth – Logger	2419.0 (m)			TDL
Bottom Log Interval	2342.0 (m)			BLI
Top Log Interval	2390.0 (m)			TLI
Current Casing Size	7.63 (in)			CSIZ
Casing Depth From	12.5 (m)			CDF
Casing Depth To	4520.0 (m)			CADT
Casing Grade	L–80			CASG
Casing Weight	26.4 (lbm/ft)			CWEI
Bit Size	9.88 (in)			BS
Date Logger At Bottom	6–Nov–2008	Time Logger At Bottom	4:47	DLAB, TLAB
Logging Unit Number	889	Logging Unit Location	Prod4 / Ausl	LUN, LUL
Engineer's Name	G Wright & S Gilbert.			ENGI
Witness's Name	G Rimmer & D Madden.			WITN
Service Order Number	Ausl08602243			SON
Absent Valued Parameters: BSDF, BSDT				
<b>Mud Data</b>				
Drilling Fluid Type	Production Fluids			DFT
Maximum Recorded Temperature	225.0 (degF)			MRT
	225.0 (degF)			MRT1
Date Logger At Bottom	6–Nov–2008	Time Logger At Bottom	4:47	DLAB, TLAB
Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT2, MRT3, DCS, TCS				
<b>PVT Data</b>				
Absent Valued Parameters: ODEN, BSAL, GGRA, BO, BW, IBG, BPP, BPT, SGOR				
<b>Cement Data</b>				
Cement Job Type	Primary			CJT
Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA				
<b>Remarks</b>				
Log correlated to ExxonMobil petrophysical analysis supplied with logging program.				R1
Maximum well deviation = 28 degree's at 1530m MDKB.				R2
Pass one was a GR pass from HUD 2419 m to 2390m MDKB.				R3
SBHP = 3057 psia,SBHT = 222 degf.				R4
Pass 2,RST–C Sigma pass over the same interval at 900 ft/hr.				R5
Passes 3 to 7 were RST–C Carbon Oxygen passes over the same interval at 150 ft/hr.				R6
Pressure and temperature data supplied with each pass.				R7
Crew : J light,J Annear,N Simmons,M Halstead.				R8
				R9
				R13
<b>Other Services</b>				
NONE				OS1

Frame Summary		File: RST_PSP_012LUP		Sequence: 4		
Origin: 76						
<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	2420.26	2377.90 m	-60.0 (0.1 in) up	167	TDEP	60B
	7940.50	7801.50 ft				
BOREHOLE-DEPTH	2420.26	2377.92 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7940.50	7801.58 ft				

File Header		File: RST_PSP_013LUP		Sequence: 5		
Defining Origin: 76						
File ID: RST_PSP_013LUP    File Type: DEPTH LOG						
Producer Name: Schlumberger		Product/Version: OP 16C0-147		File Set: 41	File Number: 12	6-NOV-2008 8:13:20
Company Name:	Esso Australia Pty Ltd.					
Well Name:	W-29					
Field Name:	West Kingfish					
Tool String:	RST-C, PSPT-E					
Computations:	WELLCAD, BORDYN					

No errors detected in file.

Origin: 76

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	W-29	WN
Field Name	West Kingfish	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	Ausl08602243	SON
Longitude	148 06'15.1"E	LONG
Latitude	038 35'40.7"S	LATI
Maximum Hole Deviation	28.0 (deg)	MHD
Elevation of Kelly Bushing	32.5 (m)	EKB
Elevation of Ground Level	-76.1 (m)	EGL
Elevation of Derrick Floor	32.5 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Log Measured From	D.F	LMF, APD
Drilling Measured From	D.F	DMF

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

Job Data

Date as Month-Day-Year	6-Nov-2008	DATE
Run Number	One	RUN
Total Depth - Driller	2432.0 (m)	TDD
Total Depth - Logger	2419.0 (m)	TDL
Bottom Log Interval	2342.0 (m)	BLI
Top Log Interval	2390.0 (m)	TLI
Current Casing Size	7.63 (in)	CSIZ
Casing Depth From	12.5 (m)	CDF
Casing Depth To	4520.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.4 (lbm/ft)	CWEI
Bit Size	9.88 (in)	BS
Date Logger At Bottom	6-Nov-2008	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright & S Gilbert.	ENGI
Witness's Name	G Rimmer & D Madden.	WITN
Service Order Number	Ausl08602243	SON

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	225.0 (degF)	MRT
	225.0 (degF)	MRT1
Date Logger At Bottom	6-Nov-2008	DLAB, TLAB
	Time Logger At Bottom 4:47	

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 petrophysical analysis supplied with logging program.	R1
Maximum well deviation = 28 degree's at 1530m MDKB.	R2
Pass one was a GR pass from HUD 2419 m to 2390m MDKB.	R3
SBHP = 3057 psia,SBHT = 222 degf.	R4
Pass 2,RST-C Sigma pass over the same interval at 900 ft/hr.	R5
Passes 3 to 7 were RST-C Carbon Oxygen passes over the same interval at 150 ft/hr.	R6
Pressure and temperature data supplied with each pass.	R7
Crew : J Light J Anpear N Simmons M Halstead	R8
	R9
	R13

Crew : 5 night, 3 Annual, 14 Simmons, 1111 instead.							R13
Other Services							OS1
NONE							
Frame Summary							File: RST_PSP_013LUP    Sequence: 5
Origin: 76							
Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name	
BOREHOLE-DEPTH	2420.72	2379.27 m	-60.0 (0.1 in) up	167	TDEP	60B	
	7942.00	7806.00 ft					
BOREHOLE-DEPTH	2420.72	2379.29 m	-10.0 (0.1 in) up	7	TDEP;1	10B	
	7942.00	7806.08 ft					
File Header							File: RST_PSP_006PUP    Sequence: 6
Defining Origin: 76							
File ID: RST_PSP_006PUP    File Type: PLAYBACK							
Producer Name: Schlumberger		Product/Version: OP 16C0-147		File Set: 41	File Number: 5	6-NOV-2008 4:44:13	
Company Name:		Esso Australia Pty Ltd.					
Well Name:		W-29					
Field Name:		West Kingfish					
Tool String:		RST-C, PSPT-E					
Computations:		WELLCAD, BORDYN					

Error Summary      File: RST_PSP_006PUP      Sequence: 6		
No errors detected in file.		

Well Site Data      File: RST_PSP_006PUP      Sequence: 6		
Origin: 76		
Well Data		
Company Name	Esso Australia Pty Ltd.	CN
Well Name	W-29	WN
Field Name	West Kingfish	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	Ausl08602243	SON
Longitude	148 06'15.1"E	LONG
Latitude	038 35'40.7"S	LATI
Maximum Hole Deviation	28.0 (deg)	MHD
Elevation of Kelly Bushing	32.5 (m)	EKB
Elevation of Ground Level	-76.1 (m)	EGL
Elevation of Derrick Floor	32.5 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Log Measured From	D.F	LMF, APD
Drilling Measured From	D.F	DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN		
Job Data		
Date as Month-Day-Year	6-Nov-2008	DATE
Run Number	One	RUN
Total Depth - Driller	2432.0 (m)	TDD
Total Depth - Logger	2432.0 (m)	TDL
Bottom Log Interval	2342.0 (m)	BLI
Top Log Interval	2390.0 (m)	TLI
Current Casing Size	7.63 (in)	CSIZ
Casing Depth From	12.5 (m)	CDF
Casing Depth To	4520.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.4 (lbm/ft)	CWEI
Bit Size	9.88 (in)	BS
Date Logger At Bottom	6-Nov-2008	DLAB, TLAB
Logging Unit Number	889	LUIN, LUUN
Time Logger At Bottom	5:00	
Logging Unit Location	Prod4 / Ausl	



Logging Unit Number:	003	Logging Unit Location:	1100477/Ad3	LOG, LOG
Engineer's Name	G Wright & S Gilbert.			ENGI
Witness's Name	G Rimmer & D Madden.			WITN
Service Order Number	Ausl08602243			SON
Absent Valued Parameters: BSDF, BSDT				
<b>Mud Data</b>				
Drilling Fluid Type	Production Fluids			DFT
Maximum Recorded Temperature	225.0 (degF)			MRT
	225.0 (degF)			MRT1
Date Logger At Bottom	6-Nov-2008	Time Logger At Bottom	5:00	DLAB, TLAB
Absent Valued Parameters: DFD, DFV, DFL, DFP, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT2, MRT3, DCS, TCS				
<b>PVT Data</b>				
Absent Valued Parameters: ODEN, BSAL, GGRA, BO, BW, IBG, BPP, BPT, SGOR				
<b>Cement Data</b>				
Cement Job Type	Primary			CJT
Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA				
<b>Remarks</b>				
Log correlated to ExxonMobil petrophysical analysis supplied with logging program.				R1
Maximum well deviation = 28 degree's at 1530m MDKB.				R2
Pass one was a GR pass from HUD m to 2390m MDKB.				R3
SBHP = psia,SBHT = degf.				R4
Pass 2,RST-C Sigma pass over the same interval at 900 ft/hr.				R5
Passes 3 to 7 were RST-C Carbon Oxygen passes over the same interval at 150 ft/hr.				R6
Pressure and temperature data supplied with each pass.				R7
Crew : J light,J Annear,N Simmons,M Halstead.				R8
				R9
				R13
<b>Other Services</b>				
NONE				OS1

<b>Frame Summary</b> File: <b>RST_PSP_006PUP</b> Sequence: <b>6</b>						
<b>Origin: 76</b>						
<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	2420.72	2360.22 m	-60.0 (0.1 in) up	167	TDEP	60B
	7942.00	7743.50 ft				
BOREHOLE-DEPTH	2420.72	2360.40 m	-10.0 (0.1 in) up	7	TDEP,1	10B
	7942.00	7744.08 ft				

File Header		File: RST_PSP_007LUP	Sequence: 7
Defining Origin: 76			
File ID: RST_PSP_007LUP   File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 16C0-147	File Set: 41
		File Number: 6	6-NOV-2008 4:56:24
Company Name:	Esso Australia Pty Ltd.		
Well Name:	W-29		
Field Name:	West Kingfish		
Tool String:	RST-C, PSPT-E		
Computations:	WELLCAD, BORDYN		

<b>Error Summary</b> File: <b>RST_PSP_007LUP</b> Sequence: <b>7</b>		
No errors detected in file.		

<b>Well Site Data</b> File: <b>RST_PSP_007LUP</b> Sequence: <b>7</b>		
<b>Origin: 76</b>		
<b>Well Data</b>		
Company Name	Esso Australia Pty Ltd.	CN
Well Name	W-29	WN

Field Name	West Kingfish		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	Ausl08602243		SON
Longitude	148 06'15.1"E		LONG
Latitude	038 35'40.7"S		LATI
Maximum Hole Deviation	28.0 (deg)		MHD
Elevation of Kelly Bushing	32.5 (m)		EKB
Elevation of Ground Level	-76.1 (m)		EGL
Elevation of Derrick Floor	32.5 (m)		EDF
Permanent Datum	M.S.L	Elevation of Permanent Datum	0.0 (m)
Log Measured From	D.F	Above Permanent Datum	32.5 (m)
Drilling Measured From	D.F		DMF

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

Job Data

Date as Month–Day–Year	6–Nov–2008		DATE
Run Number	One		RUN
Total Depth – Driller	2432.0 (m)		TDD
Total Depth – Logger	2419.0 (m)		TDL
Bottom Log Interval	2342.0 (m)		BLI
Top Log Interval	2390.0 (m)		TLI
Current Casing Size	7.63 (in)		CSIZ
Casing Depth From	12.5 (m)		CDF
Casing Depth To	4520.0 (m)		CADT
Casing Grade	L–80		CASG
Casing Weight	26.4 (lbm/ft)		CWEI
Bit Size	9.88 (in)		BS
Date Logger At Bottom	6–Nov–2008	Time Logger At Bottom	4:47
Logging Unit Number	889	Logging Unit Location	Prod4 / Ausl
Engineer's Name	G Wright & S Gilbert.		DLAB, TLAB
Witness's Name	G Rimmer & D Madden.		LUN, LUL
Service Order Number	Ausl08602243		ENGI
			WITN
			SON

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids		DFT
Maximum Recorded Temperature	225.0 (degF)		MRT
	225.0 (degF)		MRT1
Date Logger At Bottom	6–Nov–2008	Time Logger At Bottom	4:47
			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 ExxonMobil petrophysical analysis supplied with logging program.		R1
Maximum well deviation = 28 degree's at 1530m MDKB.		R2
Pass one was a GR pass from HUD 2419 m to 2390m MDKB.		R3
SBHP = 3057 psia,SBHT = 222 degf.		R4
Pass 2,RST–C Sigma pass over the same interval at 900 ft/hr.		R5
Passes 3 to 7 were RST–C Carbon Oxygen passes over the same interval at 150 ft/hr.		R6
Pressure and temperature data supplied with each pass.		R7
Crew : J light,J Annear,N Simmons,M Halstead.		R8
		R9
		R13

Other Services

NONE		OS1
------	--	-----

Frame Summary      File: RST\_PSP\_007LUP      Sequence: 7

Origin: 76

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE–DEPTH	2421.33	2373.17 m	–60.0 (0.1 in) up	127	TDEP	60B
	7944.00	7786.00 ft				
BOREHOLE–DEPTH	2421.33	2373.20 m	–10.0 (0.1 in) up	7	TDEP;1	10B

7944.00

7786.08 ft



## Verification Listing

**Listing Completed:** 6-NOV-2008 13:34:24