

Input Source: D:\OP_Folder\Clients\ExxonMobil\WTN_W37\PSPT\COMP_WTN_W37_COMP_032.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header File: **PSP_024LTP** Sequence: **1**

Defining Origin: 44

File ID: PSP_024LTP File Type: STATION
Producer Name: Schlumberger Product/Version: OP 14C0-302 File Set: 41 File Number: 23 12-AUG-2006 12:47:53
Company Name: Esso Australia Ltd.
Well Name: W-37
Field Name: West Tuna
Tool String: PSPT-B
Computations: WELLCAD, BORDYN

Error Summary File: **PSP_024LTP** Sequence: **1**

No errors detected in file.

Well Site Data File: **PSP_024LTP** Sequence: **1**

Origin: 44

Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	W-37	WN
Field Name	West Tuna	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	AUSL06336234	SON
Longitude	148 39'22" E	LONG
Latitude	038 19'36" S	LATI
Maximum Hole Deviation	34.0 (deg)	MHD
Elevation of Kelly Bushing	38.9 (m)	EKB
Elevation of Ground Level	-61.9 (m)	EGL
Elevation of Derrick Floor	38.9 (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 38.9 (m)	

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

Job Data

Date as Month-Day-Year	11-Aug-2006	DATE
Run Number	1	RUN
Total Depth - Driller	3382.0 (m)	TDD
Total Depth - Logger	3249.0 (m)	TDL
Bottom Log Interval	3249.0 (m)	BLI
Top Log Interval	2700.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	17.6 (m)	CDF
Casing Depth To	3313.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	11-Aug-2006	DLAB, TLAB
Logging Unit Number	1	LUN, LUL
Engineer's Name	G Wright, S Gilbert	ENGI
Witness's Name	G Rimmer	WITN
Service Order Number	AUSL06336234	SON
	Time Logger At Bottom 10:20	
	Logging Unit Location Prod4/AUSL	

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	121.1 (degC)	MRT
	121.1 (degC)	MRT1
Date Logger At Bottom	11–Aug–2006	Time Logger At Bottom 10:20
Absent Valued Parameters: DFD, DFV, DFL, DFPB, 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 West Tuna W–37 Composite Log		R1
Objectives: Conduct GR Survey over the interval 2700 m MDKB to 3300m MDKB and		R2
Record Static/Flowing Pressure/Temperature Survey over selected Intervals .		R3
Maximum Well Deviation : 34 deg @ 1075m MDKB .		R4
SBHP: 2155 psia SBHT: 258 degf		R5
FBHP: FBHT:		R6
NORM Present in Well .		R7
HUD: 3249m MDKB .		R8
Schlumberger Crew : John Light , Kevin Kerr		R16
Other Services		
none		OS1

Frame Summary		File: PSP_024LTP	Sequence: 1			
Origin: 44						
<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	19855.28	20633.28 s	2000.0 (0.5 ms)	16	TIME;2	2000T

File Header		File: PSP_025LTP	Sequence: 2		
Defining Origin: 44					
File ID: PSP_025LTP File Type: STATION					
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41	File Number: 24	12-AUG-2006 13:12:08
Company Name:		Esso Australia Ltd.			
Well Name:		W-37			
Field Name:		West Tuna			
Tool String:		PSPT-B			
Computations:		WELLCAD, BORDYN			

Error Summary File: PSP_025LTP Sequence: 2		
No errors detected in file.		

Well Site Data File: PSP_025LTP Sequence: 2		
Origin: 44		
Well Data		
Company Name	Esso Australia Ltd.	CN
Well Name	W–37	WN
Field Name	West Tuna	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	AUSL06336234	SON
Longitude	148 39'22" E	LONG
Latitude	038 19'36" S	LATI

File ID: PSP_026LTP	File Type: STATION				
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41	File Number: 25	12-AUG-2006 13:39:50
Company Name: Esso Australia Ltd.					
Well Name: W-37					
Field Name: West Tuna					
Tool String: PSPT-B					
Computations: WELLCAD, BORDYN					

Error Summary	File: PSP_026LTP	Sequence: 3
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No errors detected in file.

Well Site Data	File: PSP_026LTP	Sequence: 3
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Origin: 44

Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	W-37	WN
Field Name	West Tuna	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	AUSL06336234	SON
Longitude	148 39'22" E	LONG
Latitude	038 19'36" S	LATI
Maximum Hole Deviation	34.0 (deg)	MHD
Elevation of Kelly Bushing	38.9 (m)	EKB
Elevation of Ground Level	-61.9 (m)	EGL
Elevation of Derrick Floor	38.9 (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 38.9 (m)	

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

Job Data

Date as Month-Day-Year	11-Aug-2006	DATE
Run Number	1	RUN
Total Depth - Driller	3382.0 (m)	TDD
Total Depth - Logger	3249.0 (m)	TDL
Bottom Log Interval	3249.0 (m)	BLI
Top Log Interval	2700.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	17.6 (m)	CDF
Casing Depth To	3313.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	11-Aug-2006	DLAB, TLAB
Logging Unit Number	1	LUN, LUL
Engineer's Name	G Wright , S Gilbert	ENGI
Witness's Name	G Rimmer	WITN
Service Order Number	AUSL06336234	SON
	Time Logger At Bottom 10:20	
	Logging Unit Location Prod4/AUSL	

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	121.1 (degC)	MRT
	121.1 (degC)	MRT1
Date Logger At Bottom	11-Aug-2006	DLAB, TLAB
	Time Logger At Bottom 10:20	

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

Remarks

Log Correlated to ExxonMobil West Tuna W-37 Composite Log	R1
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Log Channels: 2155 psia, 258 degf	R2
Objectives: Conduct GR Survey over the interval 2700 m MDKB to 3300m MDKB and	R3
Record Static/Flowing Pressure/Temperature Survey over selected Intervals .	R4
Maximum Well Deviation : 34 deg @ 1075m MDKB .	R5
SBHP: 2155 psia SBHT: 258 degf	R6
FBHP: FBHT:	R7
NORM Present in Well .	R8
HUD: 3249m MDKB .	R16
Schlumberger Crew : John Light , Kevin Kerr	
Other Services	
none	OS1

Frame Summary		File: PSP_026LTP	Sequence: 3			
Origin: 44						
<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	22969.92	23614.92 s	2000.0 (0.5 ms)	16	TIME;2	2000T

File Header		File: PSP_027LTP	Sequence: 4		
Defining Origin: 44					
File ID: PSP_027LTP		File Type: STATION			
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41	File Number: 26	12-AUG-2006 14:07:29
Company Name:		Esso Australia Ltd.			
Well Name:		W-37			
Field Name:		West Tuna			
Tool String:		PSPT-B			
Computations:		WELLCAD, BORDYN			

Error Summary	File: PSP_027LTP	Sequence: 4
No errors detected in file.		

Well Site Data

File: PSP_027LTP

Sequence: 4

Origin: 44

Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	W-37	WN
Field Name	West Tuna	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	AUSL06336234	SON
Longitude	148 39'22" E	LONG
Latitude	038 19'36" S	LATI
Maximum Hole Deviation	34.0 (deg)	MHD
Elevation of Kelly Bushing	38.9 (m)	EKB
Elevation of Ground Level	-61.9 (m)	EGL
Elevation of Derrick Floor	38.9 (m)	EDF
Permanent Datum	MSL	PDAT, EPD
Log Measured From	DF	LMF, APD
Drilling Measured From	DF	DMF

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

Job Data

Date as Month-Day-Year	11-Aug-2006	DATE
Run Number	1	RUN

Run Number

1

Total Depth – Driller

3382.0 (m)

Total Depth – Logger

3249.0 (m)

Bottom Log Interval

3249.0 (m)

Top Log Interval

2700.0 (m)

Current Casing Size

7.00 (in)

Casing Depth From

17.6 (m)

Casing Depth To

3313.0 (m)

Casing Grade

L–80

Casing Weight

26.0 (lbm/ft)

Bit Size

8.50 (in)

Date Logger At Bottom

11–Aug–2006

Logging Unit Number

1

Engineer's Name

G Wright , S Gilbert

Witness's Name

G Rimmer

Service Order Number

AUSL06336234

Time Logger At Bottom

10:20

Logging Unit Location

Prod4/AUSL

Run

TDD

BLI

TLI

CSIZ

CDF

CADT

CASG

CWEI

BS

DLAB, TLAB

LUN, LUL

ENGI

WITN

SON

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type

Production Fluids

Maximum Recorded Temperature

121.1 (degC)

121.1 (degC)

Date Logger At Bottom

11–Aug–2006

Time Logger At Bottom

10:20

Absent Valued Parameters: DFD, DFV, DFL, DFPB, 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

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

Remarks

Log Correlated to ExxonMobil West Tuna W–37 Composite Log

Objectives: Conduct GR Survey over the interval 2700 m MDKB to 3300m MDKB and

Record Static/Flowing Pressure/Temperature Survey over selected Intervals .

Maximum Well Deviation : 34 deg @ 1075m MDKB .

SBHP: 2155 psia SBHT: 258 degf

FBHP: FBHT:

NORM Present in Well .

HUD: 3249m MDKB .

Schlumberger Crew : John Light , Kevin Kerr

R1

R2

R3

R4

R5

R6

R7

R8

R16

Other Services

none

OS1

Frame Summary

File: PSP_027LTP

Sequence: 4

Origin: 44

Index Type

TIME

Start

24630.19

Stop

25292.19 s

Spacing

2000.0 (0.5 ms)

Channels

16

Index Channel

TIME;2

Frame Name

2000T

File Header

File: PSP_028LTP

Sequence: 5

Defining Origin: 44

File ID: PSP_028LTP

File Type: STATION

Producer Name: Schlumberger

Product/Version: OP 14C0–302

File Set: 41

File Number: 27

12–AUG–2006 14:34:16

Company Name: Esso Australia Ltd.

Well Name: W–37

Field Name: West Tuna

Tool String: PSPT–B

Computations: WELLCAD, BORDYN

Error Summary

File: PSP_028LTP

Sequence: 5

No errors detected in file.

Origin: 44

Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	W-37	WN
Field Name	West Tuna	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	AUSL06336234	SON
Longitude	148 39'22" E	LONG
Latitude	038 19'36" S	LATI
Maximum Hole Deviation	34.0 (deg)	MHD
Elevation of Kelly Bushing	38.9 (m)	EKB
Elevation of Ground Level	-61.9 (m)	EGL
Elevation of Derrick Floor	38.9 (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 38.9 (m)		

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

Job Data

Date as Month-Day-Year	11-Aug-2006	DATE
Run Number	1	RUN
Total Depth - Driller	3382.0 (m)	TDD
Total Depth - Logger	3249.0 (m)	TDL
Bottom Log Interval	3249.0 (m)	BLI
Top Log Interval	2700.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	17.6 (m)	CDF
Casing Depth To	3313.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	11-Aug-2006	DLAB, TLAB
Logging Unit Number	1	LUN, LUL
Engineer's Name	G Wright , S Gilbert	ENGI
Witness's Name	G Rimmer	WITN
Service Order Number	AUSL06336234	SON
Time Logger At Bottom 10:20		
Logging Unit Location Prod4/AUSL		

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	121.1 (degC)	MRT
	121.1 (degC)	MRT1
Date Logger At Bottom	11-Aug-2006	DLAB, TLAB
Time Logger At Bottom 10:20		

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

Remarks

Log Correlated to ExxonMobil West Tuna W-37 Composite Log	R1
Objectives: Conduct GR Survey over the interval 2700 m MDKB to 3300m MDKB and	R2
Record Static/Flowing Pressure/Temperature Survey over selected Intervals .	R3
Maximum Well Deviation : 34 deg @ 1075m MDKB .	R4
SBHP: 2155 psia SBHT: 258 degf	R5
FBHP: FBHT:	R6
NORM Present in Well .	R7
HUD: 3249m MDKB .	R8
Schlumberger Crew : John Light , Kevin Kerr	R16

Other Services

none	OS1
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Frame Summary		File: PSP_028LTP		Sequence: 5	
Origin: 44					
<div>Index Type</div> TIME	<div>Start</div> 26238.47	<div>Stop</div> 27003.47 s	<div>Spacing</div> 2000.0 (0.5 ms)	<div>Channels</div> 16	<div>Index Channel</div> TIME;2 <div>Frame Name</div> 2000T

File Header		File: PSP_029LTP		Sequence: 6	
Defining Origin: 44					
File ID: PSP_029LTP		File Type: STATION			
Producer Name: Schlumberger		Product/Version: OP 14C0-302		File Set: 41	File Number: 28
		12-AUG-2006 15:01:46			
Company Name: Esso Australia Ltd.					
Well Name: W-37					
Field Name: West Tuna					
Tool String: PSPT-B					
Computations: WELLCAD, BORDYN					

Error Summary	File: PSP_029LTP	Sequence: 6
No errors detected in file.		

Well Site Data		File: PSP_029LTP	Sequence: 6
Origin: 44			
Well Data			
Company Name	Esso Australia Ltd.		CN
Well Name	W-37		WN
Field Name	West Tuna		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	AUSL06336234		SON
Longitude	148 39'22" E		LONG
Latitude	038 19'36" S		LATI
Maximum Hole Deviation	34.0 (deg)		MHD
Elevation of Kelly Bushing	38.9 (m)		EKB
Elevation of Ground Level	-61.9 (m)		EGL
Elevation of Derrick Floor	38.9 (m)		EDF
Permanent Datum	MSL	Elevation of Permanent Datum 0.0 (m)	PDAT, EPD
Log Measured From	DF	Above Permanent Datum 38.9 (m)	LMF, APD
Drilling Measured From	DF		DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN			
Job Data			
Date as Month-Day-Year	11-Aug-2006		DATE
Run Number	1		RUN
Total Depth - Driller	3382.0 (m)		TDD
Total Depth - Logger	3249.0 (m)		TDL
Bottom Log Interval	3249.0 (m)		BLI
Top Log Interval	2700.0 (m)		TLI
Current Casing Size	7.00 (in)		CSIZ
Casing Depth From	17.6 (m)		CDF
Casing Depth To	3313.0 (m)		CADT
Casing Grade	L-80		CASG
Casing Weight	26.0 (lbm/ft)		CWEI
Bit Size	8.50 (in)		BS
Date Logger At Bottom	11-Aug-2006	Time Logger At Bottom 10:20	DLAB, TLAB
Logging Unit Number	1	Logging Unit Location Prod4/AUSL	LUN, LUL

Logging Unit Number:	1	Logging Unit Location:	Prod4 / ROSE	LOGN, LOG
Engineer's Name	G Wright , S Gilbert			ENGI
Witness's Name	G Rimmer			WITN
Service Order Number	AUSL06336234			SON
Absent Valued Parameters: BSDF, BSDT				
Mud Data				
Drilling Fluid Type	Production Fluids			DFT
Maximum Recorded Temperature	121.1 (degC)			MRT
	121.1 (degC)			MRT1
Date Logger At Bottom	11-Aug-2006	Time Logger At Bottom	10:20	DLAB, TLAB
Absent Valued Parameters: DFD, DFV, DFL, DFP, 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 West Tuna W-37 Composite Log				R1
Objectives: Conduct GR Survey over the interval 2700 m MDKB to 3300m MDKB and				R2
Record Static/Flowing Pressure/Temperature Survey over selected Intervals .				R3
Maximum Well Deviation : 34 deg @ 1075m MDKB .				R4
SBHP: 2155 psia SBHT: 258 degf				R5
FBHP: FBHT:				R6
NORM Present in Well .				R7
HUD: 3249m MDKB .				R8
Schlumberger Crew : John Light , Kevin Kerr				R16
Other Services				
none				OS1

Frame Summary File: PSP_029LTP Sequence: 6						
Origin: 44						
<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	27890.43	28791.43 s	2000.0 (0.5 ms)	16	TIME;2	2000T

File Header		File: PSP_007PUP	Sequence: 7
Defining Origin: 85			
File ID: PSP_007PUP File Type: PLAYBACK			
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41
		File Number: 6	11-AUG-2006 11:30:42
Company Name: Esso Australia Ltd.			
Well Name: W-37			
Field Name: West Tuna			
Tool String: PSPT-B			
Computations: WELLCAD, BORDYN			

Error Summary File: PSP_007PUP Sequence: 7		
No errors detected in file.		

Well Site Data File: PSP_007PUP Sequence: 7		
Origin: 85		
Well Data		
Company Name	Esso Australia Ltd.	CN
Well Name	W-37	WN
Field Name	West Tuna	FN
Rig:	Prod4 / Crane	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation:	Australia	NATI

Nation	Australia			NAT1
Field Location	Gippsland			FL
	Basin			FL1
	Bass Strait			FL2
Service Order Number	AUSL06336234			SON
Longitude	148 39'22" E			LONG
Latitude	038 19'36" S			LATI
Maximum Hole Deviation	34.0 (deg)			MHD
Elevation of Kelly Bushing	38.9 (m)			EKB
Elevation of Ground Level	-61.9 (m)			EGL
Elevation of Derrick Floor	38.9 (m)			EDF
Permanent Datum	MSL	Elevation of Permanent Datum	0.0 (m)	PDAT, EPD
Log Measured From	DF	Above Permanent Datum	38.9 (m)	LMF, APD
Drilling Measured From	DF			DMF

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

Job Data

Date as Month-Day-Year	11-Aug-2006			DATE
Run Number	1			RUN
Total Depth - Driller	3382.0 (m)			TDD
Total Depth - Logger	0.0 (m)			TDL
Bottom Log Interval	3300.0 (m)			BLI
Top Log Interval	2700.0 (m)			TLI
Current Casing Size	7.00 (in)			CSIZ
Casing Depth From	17.6 (m)			CDF
Casing Depth To	3313.0 (m)			CADT
Casing Grade	L-80			CASG
Casing Weight	26.0 (lbm/ft)			CWEI
Bit Size	8.50 (in)			BS
Date Logger At Bottom	11-Aug-2006	Time Logger At Bottom	13:00	DLAB, TLAB
Logging Unit Number	1	Logging Unit Location	Prod4/AUSL	LUN, LUL
Engineer's Name	G Wright , S Gilbert			ENGI
Witness's Name	G Rimmer			WITN
Service Order Number	AUSL06336234			SON

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids			DFT
Maximum Recorded Temperature	121.1 (degC)			MRT
	121.1 (degC)			MRT1
Date Logger At Bottom	11-Aug-2006	Time Logger At Bottom	13:00	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
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Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Remarks

Log Correlated to ExxonMobil West Tuna W-37 Composite Log				R1
Objectives: Conduct GR Survey over the interval 2700 m MDKB to 3300m MDKB and				R2
Record Static/Flowing Pressure/Temperature Survey over selected Intervals .				R3
Maximum Well Deviation : 34 deg @ 1075m MDKB .				R4
SBHP: 2155 psia SBHT: 258 degf				R5
Schlumberger Crew : John Light , Kevin Kerr				R16

Other Services

none				OS1
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Frame Summary File: PSP_007PUP Sequence: 7

Origin: 85

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	3252.83	2666.24 m	-60.0 (0.1 in) up	24	TDEP	60B
	10672.00	8747.50 ft				
BOREHOLE-DEPTH	3252.83	2666.26 m	-10.0 (0.1 in) up	7	TDEP,1	10B
	10672.00	8747.58 ft				

File Header File: PSP_008LTP Sequence: 8

Defining Origin: 85

File ID: PSP_008LTP File Type: STATION

Company Name: Esso Australia Ltd.
 Well Name: W-37
 Field Name: West Tuna
 Tool String: PSPT-B
 Computations: WELLCAD, BORDYN

Error SummaryFile: **PSP_008LTP**Sequence: **8**

No errors detected in file.

Well Site DataFile: **PSP_008LTP**Sequence: **8****Origin: 85****Well Data**

Company Name	Esso Australia Ltd.	CN
Well Name	W-37	WN
Field Name	West Tuna	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	AUSL06336234	SON
Longitude	148 39'22" E	LONG
Latitude	038 19'36" S	LATI
Maximum Hole Deviation	34.0 (deg)	MHD
Elevation of Kelly Bushing	38.9 (m)	EKB
Elevation of Ground Level	-61.9 (m)	EGL
Elevation of Derrick Floor	38.9 (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	38.9 (m)

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

Job Data

Date as Month-Day-Year	11-Aug-2006	DATE
Run Number	1	RUN
Total Depth - Driller	3382.0 (m)	TDD
Total Depth - Logger	0.0 (m)	TDL
Bottom Log Interval	3300.0 (m)	BLI
Top Log Interval	2700.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	17.6 (m)	CDF
Casing Depth To	3313.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	11-Aug-2006	DLAB, TLAB
Logging Unit Number	1	LUN, LUL
Engineer's Name	G Wright , S Gilbert	ENGI
Witness's Name	G Rimmer	WITN
Service Order Number	AUSL06336234	SON
	Time Logger At Bottom	13:00
	Logging Unit Location	Prod4/AUSL

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	121.1 (degC)	MRT
	121.1 (degC)	MRT1
Date Logger At Bottom	11-Aug-2006	DLAB, TLAB
	Time Logger At Bottom	13:00

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 West Tuna W-37 Composite Log		R1
Objectives: Conduct GR Survey over the interval 2700 m MDKB to 3300m MDKB and		R2
Record Static/Flowing Pressure/Temperature Survey over selected Intervals .		R3
Maximum Well Deviation : 34 deg @ 1075m MDKB .		R4
SBHP: 2155 psia SBHT: 258 degf		R5
Schlumberger Crew : John Light , Kevin Kerr		R16
Other Services		
none		OS1

Frame Summary			File: PSP_008LTP	Sequence: 8
Origin: 85				
<u>Index Type</u>	<u>Start</u>	<u>Stop</u>	<u>Spacing</u>	<u>Channels</u>
TIME	10171.44	10845.44 s	2000.0 (0.5 ms)	16
				<u>Index Channel</u>
				TIME;2
				<u>Frame Name</u>
				2000T
File Header				
			File: PSP_009LTP	Sequence: 9
Defining Origin: 85				
File ID: PSP_009LTP File Type: STATION				
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41	File Number: 8 11-AUG-2006 11:51:19
Company Name: Esso Australia Ltd.				
Well Name: W-37				
Field Name: West Tuna				
Tool String: PSPT-B				
Computations: WELLCAD, BORDYN				
Error Summary				
			File: PSP_009LTP	Sequence: 9
No errors detected in file.				

Well Site Data			File: PSP_009LTP	Sequence: 9
Origin: 85				
Well Data				
Company Name	Esso Australia Ltd.			CN
Well Name	W-37			WN
Field Name	West Tuna			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	AUSL06336234			SON
Longitude	148 39'22" E			LONG
Latitude	038 19'36" S			LATI
Maximum Hole Deviation	34.0 (deg)			MHD
Elevation of Kelly Bushing	38.9 (m)			EKB
Elevation of Ground Level	-61.9 (m)			EGL
Elevation of Derrick Floor	38.9 (m)			EDF
Permanent Datum	MSL			PDAT, EPD
Log Measured From	DE	Elevation of Permanent Datum	0.0 (m)	LMF, APD
		Above Permanent Datum	-28.0 (m)	

Log Measured From	DF	Above Permanent Datum	38.9 (m)	LMF, APD
Drilling Measured From	DF			DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN				
Job Data				
Date as Month–Day–Year	11–Aug–2006			DATE
Run Number	1			RUN
Total Depth – Driller	3382.0 (m)			TDD
Total Depth – Logger	0.0 (m)			TDL
Bottom Log Interval	3300.0 (m)			BLI
Top Log Interval	2700.0 (m)			TLI
Current Casing Size	7.00 (in)			CSIZ
Casing Depth From	17.6 (m)			CDF
Casing Depth To	3313.0 (m)			CADT
Casing Grade	L–80			CASG
Casing Weight	26.0 (lbm/ft)			CWEI
Bit Size	8.50 (in)			BS
Date Logger At Bottom	11–Aug–2006	Time Logger At Bottom	13:00	DLAB, TLAB
Logging Unit Number	1	Logging Unit Location	Prod4/AUSL	LUN, LUL
Engineer's Name	G Wright , S Gilbert			ENGI
Witness's Name	G Rimmer			WITN
Service Order Number	AUSL06336234			SON
Absent Valued Parameters: BSDF, BSDT				
Mud Data				
Drilling Fluid Type	Production Fluids			DFT
Maximum Recorded Temperature	121.1 (degC)			MRT
	121.1 (degC)			MRT1
Date Logger At Bottom	11–Aug–2006	Time Logger At Bottom	13:00	DLAB, TLAB
Absent Valued Parameters: DFD, DFV, DFL, DFP, 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 West Tuna W–37 Composite Log				R1
Objectives: Conduct GR Survey over the interval 2700 m MDKB to 3300m MDKB and				R2
Record Static/Flowing Pressure/Temperature Survey over selected Intervals .				R3
Maximum Well Deviation : 34 deg @ 1075m MDKB .				R4
SBHP: 2155 psia SBHT: 258 degf				R5
Schlumberger Crew : John Light , Kevin Kerr				R16
Other Services				
none				OS1

Frame Summary File: PSP_009LTP Sequence: 9						
Origin: 85						
<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	11244.52	11944.52 s	2000.0 (0.5 ms)	16	TIME;2	2000T
File Header File: PSP_010LTP Sequence: 10						
Defining Origin: 85						
File ID: PSP_010LTP	File Type: STATION					
Producer Name: Schlumberger	Product/Version: OP 14C0–302	File Set: 41	File Number: 9	11–AUG–2006 12:09:42		
Company Name:	Esso Australia Ltd.					
Well Name:	W–37					
Field Name:	West Tuna					
Tool String:	PSPT–B					
Computations:	WELLCAD, BORDYN					

Error Summary	File: PSP_010LTP	Sequence: 10
No errors detected in file.		

Well Site Data	File: PSP_010LTP	Sequence: 10
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Origin: 85

Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	W-37	WN
Field Name	West Tuna	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	AUSL06336234	SON
Longitude	148 39'22" E	LONG
Latitude	038 19'36" S	LATI
Maximum Hole Deviation	34.0 (deg)	MHD
Elevation of Kelly Bushing	38.9 (m)	EKB
Elevation of Ground Level	-61.9 (m)	EGL
Elevation of Derrick Floor	38.9 (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	38.9 (m)

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

Job Data

Date as Month-Day-Year	11-Aug-2006	DATE
Run Number	1	RUN
Total Depth – Driller	3382.0 (m)	TDD
Total Depth – Logger	0.0 (m)	TDL
Bottom Log Interval	3300.0 (m)	BLI
Top Log Interval	2700.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	17.6 (m)	CDF
Casing Depth To	3313.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	11-Aug-2006	DLAB, TLAB
Logging Unit Number	1	LUN, LUL
Engineer's Name	G Wright , S Gilbert	ENGI
Witness's Name	G Rimmer	WITN
Service Order Number	AUSL06336234	SON
	Time Logger At Bottom	13:00
	Logging Unit Location	Prod4/AUSL

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	121.1 (degC)	MRT
	121.1 (degC)	MRT1
Date Logger At Bottom	11-Aug-2006	DLAB, TLAB
	Time Logger At Bottom	13:00

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

Remarks

Log Correlated to ExxonMobil West Tuna W-37 Composite Log	R1
Objectives: Conduct GR Survey over the interval 2700 m MDKB to 3300m MDKB and	R2
Record Static/Flowing Pressure/Temperature Survey over selected Intervals .	R3
Maximum Well Deviation : 34 deg @ 1075m MDKB	R4

Maximum Well Deviation : 34 deg @ 1075m MDKB :	R4
SBHP: 2155 psia SBHT: 258 degf	R5
Schlumberger Crew : John Light , Kevin Kerr	R16
Other Services	
none	OS1

Frame Summary							File: PSP_010LTP	Sequence: 10
Origin: 85								
<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	12347.25	13036.25 s	2000.0 (0.5 ms)	16	TIME;2	2000T		

File Header	File: PSP_011LTP	Sequence: 11
Defining Origin: 85		
File ID: PSP_011LTP File Type: STATION		
Producer Name: Schlumberger	Product/Version: OP 14C0-302	File Set: 41 File Number: 10 11-AUG-2006 12:27:44
Company Name: Esso Australia Ltd.		
Well Name: W-37		
Field Name: West Tuna		
Tool String: PSPT-B		
Computations: WELLCAD, BORDYN		

Error Summary	File: PSP_011LTP	Sequence: 11
No errors detected in file.		

Well Site Data	File: PSP_011LTP	Sequence: 11
Origin: 85		
Well Data		
Company Name	Esso Australia Ltd.	CN
Well Name	W-37	WN
Field Name	West Tuna	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	AUSL06336234	SON
Longitude	148 39'22" E	LONG
Latitude	038 19'36" S	LATI
Maximum Hole Deviation	34.0 (deg)	MHD
Elevation of Kelly Bushing	38.9 (m)	EKB
Elevation of Ground Level	-61.9 (m)	EGL
Elevation of Derrick Floor	38.9 (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 38.9 (m)	

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

Job Data		
Date as Month-Day-Year	11-Aug-2006	DATE
Run Number	1	RUN
Total Depth - Driller	3382.0 (m)	TDD
Total Depth - Logger	0.0 (m)	TDL
Bottom Log Interval	3300.0 (m)	BLI
Top Log Interval	2700.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	17.6 (m)	CDF

Casing Depth From	17.6 (m)			CDF
Casing Depth To	3313.0 (m)			CADT
Casing Grade	L-80			CASG
Casing Weight	26.0 (lbm/ft)			CWEI
Bit Size	8.50 (in)			BS
Date Logger At Bottom	11-Aug-2006	Time Logger At Bottom	13:00	DLAB, TLAB
Logging Unit Number	1	Logging Unit Location	Prod4/AUSL	LUN, LUL
Engineer's Name	G Wright , S Gilbert			ENGI
Witness's Name	G Rimmer			WITN
Service Order Number	AUSL06336234			SON
Absent Valued Parameters: BSDF, BSDT				
Mud Data				
Drilling Fluid Type	Production Fluids			DFT
Maximum Recorded Temperature	121.1 (degC)			MRT
	121.1 (degC)			MRT1
Date Logger At Bottom	11-Aug-2006	Time Logger At Bottom	13:00	DLAB, TLAB
Absent Valued Parameters: DFD, DFV, DFL, DFP, 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 West Tuna W-37 Composite Log				R1
Objectives: Conduct GR Survey over the interval 2700 m MDKB to 3300m MDKB and				R2
Record Static/Flowing Pressure/Temperature Survey over selected Intervals .				R3
Maximum Well Deviation : 34 deg @ 1075m MDKB .				R4
SBHP: 2155 psia SBHT: 258 degf				R5
Schlumberger Crew : John Light , Kevin Kerr				R16
Other Services				
none				OS1

Frame Summary File: PSP_011LTP Sequence: 11						
Origin: 85						
<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	13431.65	14137.65 s	2000.0 (0.5 ms)	16	TIME;2	2000T
File Header File: PSP_012LTP Sequence: 12						
Defining Origin: 85						
File ID: PSP_012LTP File Type: STATION						
Producer Name: Schlumberger		Product/Version: OP 14C0-302		File Set: 41	File Number: 11	11-AUG-2006 12:58:58
Company Name: Esso Australia Ltd.						
Well Name: W-37						
Field Name: West Tuna						
Tool String: PSPT-B						
Computations: WELLCAD, BORDYN						

Error Summary File: PSP_012LTP Sequence: 12		
No errors detected in file.		

Well Site Data File: PSP_012LTP Sequence: 12		
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Origin: 85

Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	W-37	WN
Field Name	West Tuna	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	AUSL06336234	SON
Longitude	148 39'22" E	LONG
Latitude	038 19'36" S	LATI
Maximum Hole Deviation	34.0 (deg)	MHD
Elevation of Kelly Bushing	38.9 (m)	EKB
Elevation of Ground Level	-61.9 (m)	EGL
Elevation of Derrick Floor	38.9 (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 38.9 (m)		

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

Job Data

Date as Month-Day-Year	11-Aug-2006	DATE
Run Number	1	RUN
Total Depth - Driller	3382.0 (m)	TDD
Total Depth - Logger	0.0 (m)	TDL
Bottom Log Interval	3300.0 (m)	BLI
Top Log Interval	2700.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	17.6 (m)	CDF
Casing Depth To	3313.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	11-Aug-2006	DLAB, TLAB
Logging Unit Number	1	LUN, LUL
Engineer's Name	G Wright , S Gilbert	ENGI
Witness's Name	G Rimmer	WITN
Service Order Number	AUSL06336234	SON
Time Logger At Bottom 13:00		
Logging Unit Location Prod4/AUSL		

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	121.1 (degC)	MRT
	121.1 (degC)	MRT1
Date Logger At Bottom	11-Aug-2006	DLAB, TLAB
Time Logger At Bottom 13:00		

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

Remarks

Log Correlated to ExxonMobil West Tuna W-37 Composite Log	R1
Objectives: Conduct GR Survey over the interval 2700 m MDKB to 3300m MDKB and	R2
Record Static/Flowing Pressure/Temperature Survey over selected Intervals .	R3
Maximum Well Deviation : 34 deg @ 1075m MDKB .	R4
SBHP: 2155 psia SBHT: 258 degf	R5
Schlumberger Crew : John Light , Kevin Kerr	R16

Other Services

none	OS1
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Frame Summary File: PSP_012LTP Sequence: 12						
Origin: 85						
<u>Index Type</u> TIME	<u>Start</u> 15308.79	<u>Stop</u> 15967.79 s	<u>Spacing</u> 2000.0 (0.5 ms)	<u>Channels</u> 16	<u>Index Channel</u> TIME;2	<u>Frame Name</u> 2000T

File Header		File: PSP_013LTP	Sequence: 13
Defining Origin: 85			
File ID: PSP_013LTP		File Type: STATION	
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41
		File Number: 12	11-AUG-2006 13:17:43
Company Name:	Esso Australia Ltd.		
Well Name:	W-37		
Field Name:	West Tuna		
Tool String:	PSPT-B		
Computations:	WELLCAD, BORDYN		

Error Summary File: PSP_013LTP Sequence: 13		
No errors detected in file.		

Well Site Data File: PSP_013LTP Sequence: 13		
Origin: 85		
Well Data		
Company Name	Esso Australia Ltd.	CN
Well Name	W-37	WN
Field Name	West Tuna	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	AUSL06336234	SON
Longitude	148 39'22" E	LONG
Latitude	038 19'36" S	LATI
Maximum Hole Deviation	34.0 (deg)	MHD
Elevation of Kelly Bushing	38.9 (m)	EKB
Elevation of Ground Level	-61.9 (m)	EGL
Elevation of Derrick Floor	38.9 (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 38.9 (m)		
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN		

Job Data		
Date as Month-Day-Year	11-Aug-2006	DATE
Run Number	1	RUN
Total Depth - Driller	3382.0 (m)	TDD
Total Depth - Logger	0.0 (m)	TDL
Bottom Log Interval	3300.0 (m)	BLI
Top Log Interval	2700.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	17.6 (m)	CDF
Casing Depth To	3313.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	11-Aug-2006	DLAB, TLAB
Logging Unit Number	1	LUN, LUL
Engineer's Name	G Wright , S Gilbert	ENGI
Witness's Name	G Rimmer	WITN
Service Order Number	AUSL06336234	SON
Absent Valued Parameters: BSDF, BSDT		

Mud Data		
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Mud Data				DFT
Drilling Fluid Type	Production Fluids			MRT
Maximum Recorded Temperature	121.1 (degC)			MRT1
	121.1 (degC)			DLAB, TLAB
Date Logger At Bottom	11-Aug-2006	Time Logger At Bottom	13:00	
Absent Valued Parameters: DFD, 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: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA				
Remarks				
Log Correlated to ExxonMobil West Tuna W-37 Composite Log				R1
Objectives: Conduct GR Survey over the interval 2700 m MDKB to 3300m MDKB and				R2
Record Static/Flowing Pressure/Temperature Survey over selected Intervals .				R3
Maximum Well Deviation : 34 deg @ 1075m MDKB .				R4
SBHP: 2155 psia SBHT: 258 degf				R5
Schlumberger Crew : John Light , Kevin Kerr				R16
Other Services				
none				OS1

Frame Summary File: PSP_013LTP Sequence: 13						
Origin: 85						
<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	16429.19	17094.19 s	2000.0 (0.5 ms)	16	TIME;2	2000T

		Verification Listing	Listing Completed: 12-AUG-2006 16:32:21
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