

Input Source: D:\OP_Folder\Clients\Eso2007\MLA_A_18\RSTC\COMP_MLA_A18_RST_COMP_013.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header File: **RST_PSP_006PUP** Sequence: **1**

Defining Origin: 117

File ID: RST_PSP_006PUP File Type: PLAYBACK

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 5

23-OCT-2007 19:16:53

Company Name: Esso Australia Pty Ltd.

Well Name: A-18

Field Name: Marlin

Tool String: RST-C, PSPT-A/B

Computations: WELLCAD, BORDYN

Error Summary File: **RST_PSP_006PUP** Sequence: **1**

No errors detected in file.

Well Site Data File: **RST_PSP_006PUP** Sequence: **1**

Origin: 117

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-18	WN
Field Name	Marlin	FN
Rig:	Prod 4 / Crane	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	AusI07509094	SON
Longitude	148 13'09.81"E	LONG
Latitude	038 13'55.49"S	LATI
Maximum Hole Deviation	51.0 (deg)	MHD
Elevation of Kelly Bushing	27.4 (m)	EKB
Elevation of Ground Level	-59.0 (m)	EGL
Elevation of Derrick Floor	27.4 (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	27.4 (m)

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

Job Data

Date as Month-Day-Year	23-Oct-2007	DATE
Run Number	One	RUN
Total Depth - Driller	1874.0 (m)	TDD
Total Depth - Logger	1874.0 (m)	TDL
Bottom Log Interval	1874.0 (m)	BLI
Top Log Interval	1710.0 (m)	TLI
Current Casing Size	9.63 (in)	CSIZ
Casing Depth From	12.5 (m)	CDF
Casing Depth To	1923.5 (m)	CADT
Casing Grade	N-80	CASG
Casing Weight	40.0 (lbm/ft)	CWEI
Bit Size	12.3 (in)	BS
Bit Size Depth From	0.0 (m)	BSDF
Bit Size Depth To	0.0 (m)	BSDT
Date Logger At Bottom	23-Oct-2007	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright. S Gilbert	ENGI
Witness's Name	G Rimmer. A Smyth	WITN
Service Order Number	AusI07509094	SON
	Time Logger At Bottom	19:30
	Logging Unit Location	AusI / Prod 4

Mud Data

Mud Data		Production Fluid	DFT
Drilling Fluid Type		178.0 (degF)	MRT
Maximum Recorded Temperature		178.0 (degF)	MRT1
Date Logger At Bottom	23-Oct-2007	Time Logger At Bottom	19:30
			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 supplied with logging program.			R1
Maximum well deviation = 51 degree's at 1747m MDKB.			R2
RST-C Sigma survey with the well shut-in.			R3
Pass one was a Gamma-Ray survey over the interval			R4
Passes 2 and 3 were RST-C Sigma survey over the same interval.			R5
Logging Interval : HUD to 1710m MDKB			R6
SBHP: 2072 psia @ 1865m MDKB			R7
SBHT : 177degf @ 1865m MDKB			R8
HUD: 1873 m MDKB			R9
SLB Crew : J Light , J Annear , K Kerr , B Taylor			R16
Other Services			
None			OS1

Frame Summary		File: RST_PSP_006PUP	Sequence: 1
Origin: 117			
<u>Index Type</u>	<u>Start</u>	<u>Stop</u>	<u>Spacing</u>
BOREHOLE-DEPTH	1880.62	1689.20 m	-60.0 (0.1 in) up
	6170.00	5542.00 ft	
			<u>Channels</u>
			162
			<u>Index Channel</u>
			TDEP
			<u>Frame Name</u>
			60B
BOREHOLE-DEPTH	1880.62	1689.38 m	-10.0 (0.1 in) up
	6170.00	5542.58 ft	
			7
			TDEP;1
			10B

File Header		File: RST_PSP_009PUP	Sequence: 2
Defining Origin: 117			
File ID: RST_PSP_009PUP File Type: PLAYBACK			
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41
		File Number: 8	23-OCT-2007 20:06:02
Company Name: Esso Australia Pty Ltd.			
Well Name: A-18			
Field Name: Marlin			
Tool String: RST-C, PSPT-A/B			
Computations: WELLCAD, BORDYN			

Error Summary		File: RST_PSP_009PUP	Sequence: 2
No errors detected in file.			

Well Site Data		File: RST_PSP_009PUP	Sequence: 2
Origin: 117			
Well Data			
Company Name	Esso Australia Pty Ltd.		CN
Well Name	A-18		WN
Field Name	Marlin		FN
Rig:	Prod 4 / Crane		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland		FL
	Basin		FL1
	Bass Strait		FL2
Service Order Number	Ausl07509094		SON
Longitude	148 13'09.81"E		LONG
Latitude	038 13'55.10"S		LATI

Latitude038 15 33.49 S

Maximum Hole Deviation51.0 (deg)

Elevation of Kelly Bushing27.4 (m)

Elevation of Ground Level-59.0 (m)

Elevation of Derrick Floor27.4 (m)

Permanent DatumM.S.L

Log Measured FromD.F

Drilling Measured FromD.F

Elevation of Permanent Datum0.0 (m)

Above Permanent Datum27.4 (m)

MHD

EKB

EGL

EDF

PDAT, EPD

LMF, APD

DMF

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

Job Data

Date as Month-Day-Year23-Oct-2007

Run NumberOne

Total Depth - Driller1874.0 (m)

Total Depth - Logger1873.0 (m)

Bottom Log Interval1860.0 (m)

Top Log Interval1710.0 (m)

Current Casing Size9.63 (in)

Casing Depth From12.5 (m)

Casing Depth To1923.5 (m)

Casing GradeN-80

Casing Weight40.0 (lbm/ft)

Bit Size12.3 (in)

Bit Size Depth From0.0 (m)

Bit Size Depth To0.0 (m)

Date Logger At Bottom23-Oct-2007

Logging Unit Number889

Engineer's NameG Wright. S Gilbert

Witness's NameG Rimmer. A Smyth

Service Order NumberAusl07509094

Time Logger At Bottom19:25

Logging Unit LocationAusl / Prod 4

DATE

RUN

TDD

TDL

BLI

TLI

CSIZ

CDF

CADT

CASG

CWEI

BS

BSDF

BSDT

DLAB, TLAB

LUN, LUL

ENGI

WITN

SON

Mud Data

Drilling Fluid TypeProduction Fluid

Maximum Recorded Temperature178.0 (degF)

178.0 (degF)

Date Logger At Bottom23-Oct-2007

Time Logger At Bottom19:25

DFT

MRT

MRT1

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 TypePrimary

CJT

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

Remarks

Log correlated to Solar composite supplied with logging program.

Maximum well deviation = 51 degree's at 1747m MDKB.

RST-C Sigma survey with the well shut-in.

Pass one was a Gamma-Ray survey over the interval

Passes 2 and 3 were RST-C Sigma survey over the same interval.

Logging Interval : HUD to 1710m MDKB

SBHP: 2072 psia @ 1865m MDKB

SBHT : 177degf @ 1865m MDKB

HUD: 1873 m MDKB

SLB Crew : J Light , J Annear , K Kerr , B Taylor

R1

R2

R3

R4

R5

R6

R7

R8

R9

R16

Other Services

None

OS1

Frame Summary

File: RST_PSP_009PUP

Sequence: 2

Origin: 117

Index Type

Start

Stop

Spacing

Channels

Index Channel

Frame Name

BOREHOLE-DEPTH

1877.42

1688.90 m

-60.0 (0.1 in) up

121

TDEP

60B

BOREHOLE-DEPTH

1877.42

1689.07 m

-10.0 (0.1 in) up

7

TDEP;1

10B

6159.50

5541.00 ft

6159.50

5541.58 ft

File Header

File: RST_PSP_011PUP

Sequence: 2

File Header		File: RST_PSP_011PUP	Sequence: 3
Defining Origin: 117			
File ID: RST_PSP_011PUP File Type: PLAYBACK			
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41
			File Number: 10
			23-OCT-2007 20:51:34
Company Name: Esso Australia Pty Ltd.			
Well Name: A-18			
Field Name: Marlin			
Tool String: RST-C, PSPT-A/B			
Computations: WELLCAD, BORDYN			

Error Summary	File: RST_PSP_011PUP	Sequence: 3
No errors detected in file.		

Well Site Data	File: RST_PSP_011PUP	Sequence: 3
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Origin: 117			
Well Data			
Company Name	Esso Australia Pty Ltd.		CN
Well Name	A-18		WN
Field Name	Marlin		FN
Rig:	Prod 4 / Crane		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland		FL
	Basin		FL1
	Bass Strait		FL2
Service Order Number	Ausl07509094		SON
Longitude	148 13'09.81"E		LONG
Latitude	038 13'55.49"S		LATI
Maximum Hole Deviation	51.0 (deg)		MHD
Elevation of Kelly Bushing	27.4 (m)		EKB
Elevation of Ground Level	-59.0 (m)		EGL
Elevation of Derrick Floor	27.4 (m)		EDF
Permanent Datum	M.S.L	Elevation of Permanent Datum 0.0 (m)	PDAT, EPD
Log Measured From	D.F	Above Permanent Datum 27.4 (m)	LMF, APD
Drilling Measured From	D.F		DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN			

Job Data			
Date as Month-Day-Year	23-Oct-2007		DATE
Run Number	One		RUN
Total Depth - Driller	1874.0 (m)		TDD
Total Depth - Logger	1873.0 (m)		TDL
Bottom Log Interval	1860.0 (m)		BLI
Top Log Interval	1710.0 (m)		TLI
Current Casing Size	9.63 (in)		CSIZ
Casing Depth From	12.5 (m)		CDF
Casing Depth To	1923.5 (m)		CADT
Casing Grade	N-80		CASG
Casing Weight	40.0 (lbm/ft)		CWEI
Bit Size	12.3 (in)		BS
Bit Size Depth From	0.0 (m)		BSDF
Bit Size Depth To	0.0 (m)		BSDT
Date Logger At Bottom	23-Oct-2007	Time Logger At Bottom 19:25	DLAB, TLAB
Logging Unit Number	889	Logging Unit Location Ausl / Prod 4	LUN, LUL
Engineer's Name	G Wright. S Gilbert		ENGI
Witness's Name	G Rimmer. A Smyth		WITN
Service Order Number	Ausl07509094		SON

Mud Data			
Drilling Fluid Type	Production Fluid		DFT
Maximum Recorded Temperature	178.0 (degF)		MRT
	178.0 (degF)		MRT1
Date Logger At Bottom	23-Oct-2007	Time Logger At Bottom 19:25	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

Remarks

Log correlated to Solar composite supplied with logging program.
 Maximum well deviation = 51 degree's at 1747m MDKB.
 RST-C Sigma survey with the well shut-in.
 Pass one was a Gamma-Ray survey over the interval
 Passes 2 and 3 were RST-C Sigma survey over the same interval.
 Logging Interval : HUD to 1710m MDKB
 SBHP: 2072 psia @ 1865m MDKB
 SBHT : 177degf @ 1865m MDKB
 HUD: 1873 m MDKB
 SLB Crew : J Light , J Annear , K Kerr , B Taylor

R1
 R2
 R3
 R4
 R5
 R6
 R7
 R8
 R9
 R16

Other Services

None OS1

Frame Summary File: **RST_PSP_011PUP** Sequence: **3****Origin: 117**

<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	1877.42	1688.44 m	-60.0 (0.1 in) up	121	TDEP	60B
	6159.50	5539.50 ft				
BOREHOLE-DEPTH	1877.42	1688.62 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	6159.50	5540.08 ft				

**Verification Listing****Listing Completed:** 23-OCT-2007 20:56:00