

**Input Source:** D:\OP\_Folder\Clients\Ess0\FLA\_A\_5\RSTC\COMP\_FL A\_A\_5RST\_COMP\_052.DLIS  
**Format:** DLIS  
**Storage Set ID:** Default Storage Set

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

## File Header

File: **RST\_PSP\_020PUP** Sequence: **1**

### Defining Origin: 29

File ID: RST\_PSP\_020PUP File Type: PLAYBACK

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 18

10-FEB-2007 17:45:51

Company Name: Esso Australia Pty Ltd.

Well Name: A 5

Field Name: Flounder

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

Computations: WELLCAD, SPRI, BORDYN

## Error Summary

File: **RST\_PSP\_020PUP** Sequence: **1**

No errors detected in file.

## Well Site Data

File: **RST\_PSP\_020PUP** Sequence: **1**

### Origin: 29

#### Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A 5	WN
Field Name	Flounder	FN
Rig:	Prod 4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	AUSL07336255	SON
Longitude	148°06'15.1"E	LONG
Latitude	38°18'45.2"S	LATI
Maximum Hole Deviation	33.0 (deg)	MHD
Elevation of Kelly Bushing	34.0 (m)	EKB
Elevation of Ground Level	-94.0 (m)	EGL
Elevation of Derrick Floor	34.0 (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	34.0 (m)

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

#### Job Data

Date as Month-Day-Year	10-Feb-2007	DATE
Run Number	One	RUN
Total Depth - Driller	2843.0 (m)	TDD
Total Depth - Logger	2840.0 (m)	TDL
Bottom Log Interval	2840.0 (m)	BLI
Top Log Interval	2780.0 (m)	TLI
Current Casing Size	7.66 (in)	CSIZ
Casing Depth From	13.0 (m)	CDF
Casing Depth To	2905.0 (m)	CADT
Casing Grade	N -80	CASG
Casing Weight	29.7 (lbm/ft)	CWEI
Bit Size	9.88 (in)	BS
Date Logger At Bottom	10-Feb-2007	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright / A McGill	ENGI
Witness's Name	B White / B Robinson	WITN
Service Order Number	AUSL07336255	SON
	Time Logger At Bottom	14:00
	Logging Unit Location	Ausl

Absent Valued Parameters: BSDF, BSDT

#### Mud Data

Drilling Fluid Type

Maximum Recorded Temperature

Date Logger At Bottom

Production Fluid

230.0 (degF)

230.0 (degF)

10-Feb-2007

Time Logger At Bottom

14:00

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 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 supplied with program.

Maximum well deviation = 33 degrees at 745m MDKB.

Crew : J Annear,A Hall,P Lawrence,G Martin.

R1

R2

R14

Other Services

2 1/8" Powerjet Perforation

OS1

OS2

Frame Summary

File: RST\_PSP\_020PUP

Sequence: 1

Origin: 29

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2846.68	2755.70 m	-60.0 (0.1 in) up	162	TDEP	60B
	9339.50	9041.00 ft				
BOREHOLE-DEPTH	2846.68	2755.87 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	9339.50	9041.58 ft				

File Header

File: RST\_PSP\_023PUP

Sequence: 2

Defining Origin: 29

File ID: RST\_PSP\_023PUP

File Type: PLAYBACK

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 21

10-FEB-2007 18:23:05

Company Name:

Esso Australia Pty Ltd.

Well Name:

A 5

Field Name:

Flounder

Tool String:

RST-C, PSPT-A/B

Computations:

WELLCAD, SPRI, BORDYN

Error Summary

File: RST\_PSP\_023PUP

Sequence: 2

No errors detected in file.

Well Site Data

File: RST\_PSP\_023PUP

Sequence: 2

Origin: 29

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A 5	WN
Field Name	Flounder	FN
Rig:	Prod 4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	AUSL07336255	SON
Longitude	148°06'15.1"E	LONG
Latitude	38°18'15.2"S	LATI

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

## Job Data

Date as Month-Day-Year	10-Feb-2007		DATE
Run Number	One		RUN
Total Depth – Driller	2843.0 (m)		TDD
Total Depth – Logger	2840.0 (m)		TDL
Bottom Log Interval	2840.0 (m)		BLI
Top Log Interval	2780.0 (m)		TLI
Current Casing Size	7.66 (in)		CSIZ
Casing Depth From	13.0 (m)		CDF
Casing Depth To	2905.0 (m)		CADT
Casing Grade	N –80		CASG
Casing Weight	29.7 (lbm/ft)		CWEI
Bit Size	9.88 (in)		BS
Date Logger At Bottom	10-Feb-2007	Time Logger At Bottom 14:00	DLAB, TLAB
Logging Unit Number	889	Logging Unit Location Ausl	LUN, LUL
Engineer's Name	G Wright / A McGill		ENGI
Witness's Name	B White / B Robinson		WITN
Service Order Number	AUSL07336255		SON

Absent Valued Parameters: BSDF, BSDT

## Mud Data

Drilling Fluid Type	Production Fluid	DFT
Maximum Recorded Temperature	230.0 (degF)	MRT
	230.0 (degF)	MRT1
Date Logger At Bottom	10-Feb-2007	DLAB, TLAB
	Time Logger At Bottom	14:00

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 Solar composite log supplied with program.	R1
Maximum well deviation = 33 degrees at 745m MDKB.	R2
Crew : J Annear,A Hall,P Lawrence,G Martin.	R14

## Other Services

2 1/8" Powerjet	OS1
Perforation	OS2

**Frame Summary**    File: RST\_PSP\_023PUP    Sequence: 2

**Origin: 29**

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2845.16	2762.86 m	-60.0 (0.1 in) up	121	TDEP	60B
	9334.50	9064.50 ft				
BOREHOLE-DEPTH	2845.16	2763.04 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	9334.50	9065.08 ft				

## File Header File: PST\_PSD\_A24111B Sequence: 2

File Header		File: RST_PSP_024LUP	Sequence: 3
<b>Defining Origin: 29</b>			
File ID: RST_PSP_024LUP File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41
			File Number: 22
			10-FEB-2007 18:27:45
Company Name:	Esso Australia Pty Ltd.		
Well Name:	A 5		
Field Name:	Flounder		
Tool String:	RST-C, PSPT-A/B		
Computations:	WELLCAD, SPRI, BORDYN		

<b>Error Summary</b>	File: RST_PSP_024LUP	Sequence: 3
No errors detected in file.		

<b>Well Site Data</b>	File: RST_PSP_024LUP	Sequence: 3
<b>Origin: 29</b>		
<b>Well Data</b>		
Company Name	Esso Australia Pty Ltd.	CN
Well Name	A 5	WN
Field Name	Flounder	FN
Rig:	Prod 4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	AUSL07336255	SON
Longitude	148°06'15.1"E	LONG
Latitude	38°18'45.2"S	LATI
Maximum Hole Deviation	33.0 (deg)	MHD
Elevation of Kelly Bushing	34.0 (m)	EKB
Elevation of Ground Level	-94.0 (m)	EGL
Elevation of Derrick Floor	34.0 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Log Measured From	D.F	LMF, APD (m)
Drilling Measured From	D.F	DMF
Elevation of Permanent Datum 0.0 (m)		
Above Permanent Datum 34.0 (m)		
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN		

<b>Job Data</b>		
Date as Month-Day-Year	10-Feb-2007	DATE
Run Number	One	RUN
Total Depth - Driller	2843.0 (m)	TDD
Total Depth - Logger	2840.0 (m)	TDL
Bottom Log Interval	2840.0 (m)	BLI
Top Log Interval	2780.0 (m)	TLI
Current Casing Size	7.66 (in)	CSIZ
Casing Depth From	13.0 (m)	CDF
Casing Depth To	2905.0 (m)	CADT
Casing Grade	N -80	CASG
Casing Weight	29.7 (lbm/ft)	CWEI
Bit Size	9.88 (in)	BS
Date Logger At Bottom	10-Feb-2007	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright / A McGill	ENGI
Witness's Name	B White / B Robinson	WITN
Service Order Number	AUSL07336255	SON
Time Logger At Bottom 14:00		
Logging Unit Location Ausl		
Absent Valued Parameters: BSDF, BSDT		

<b>Mud Data</b>		
Drilling Fluid Type	Production Fluid	DFT
Maximum Recorded Temperature	230.0 (degF)	MRT
	230.0 (degF)	MRT1
Date Logger At Bottom	10-Feb-2007	DLAB, TLAB
Time Logger At Bottom 14:00		
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 Solar composite log supplied with program.

Maximum well deviation = 33 degrees at 745m MDKB.

Crew : J Annear,A Hall,P Lawrence,G Martin.

R1

R2

R14

Other Services

2 1/8" Powerjet

Perforation

OS1

OS2

Frame Summary      File: RST\_PSP\_024LUP      Sequence: 3

Origin: 29	Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH		2845.16	2768.65 m	-60.0 (0.1 in) up	121	TDEP	60B
		9334.50	9083.50 ft				
BOREHOLE-DEPTH		2845.16	2768.68 m	-10.0 (0.1 in) up	7	TDEP,1	10B
		9334.50	9083.58 ft				

File Header      File: RST\_PSP\_025LTP      Sequence: 4

Defining Origin: 29

File ID: RST\_PSP\_025LTP    File Type: STATION

Producer Name: Schlumberger      Product/Version: OP 14C0-302      File Set: 41      File Number: 23      10-FEB-2007 18:53:08

Company Name:    Esso Australia Pty Ltd.

Well Name:        A 5

Field Name:       Flounder

Tool String:      RST-C, PSPT-A/B

Computations:    WELLCAD, SPRI, BORDYN

Error Summary      File: RST\_PSP\_025LTP      Sequence: 4

No errors detected in file.

Well Site Data      File: RST\_PSP\_025LTP      Sequence: 4

Origin: 29

Well Data

Company Name

Well Name

Field Name

Rig:

State:

Nation

Field Location

Service Order Number

Longitude

Latitude

Maximum Hole Deviation

Elevation of Kelly Bushing

Elevation of Ground Level

Elevation of Derrick Floor

Permanent Datum

Log Measured From

Drilling Measured From

Esso Australia Pty Ltd.

A 5

Flounder

Prod 4

Victoria

Australia

Gippland

Basin

Bass Strait

AUSL07336255

148°06'15.1"E

38°18'45.2"S

33.0 (deg)

34.0 (m)

-94.0 (m)

34.0 (m)

M.S.L

D.F

D.F

CN

WN

FN

CLAB, COUN

SLAB, STAT

NATI

FL

FL1

FL2

SON

LONG

LATI

MHD

EKB

EGL

EDF

PDAT, EPD

LMF, APD

DMF

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

Job Data

Date as Month-Day-Year

Rup Number

10-Feb-2007

One

DATE

RUN

Run Number	One			RUN
Total Depth – Driller	2843.0 (m)			TDD
Total Depth – Logger	2840.0 (m)			TDL
Bottom Log Interval	2840.0 (m)			BLI
Top Log Interval	2780.0 (m)			TLI
Current Casing Size	7.66 (in)			CSIZ
Casing Depth From	13.0 (m)			CDF
Casing Depth To	2905.0 (m)			CADT
Casing Grade	N –80			CASG
Casing Weight	29.7 (lbm/ft)			CWEI
Bit Size	9.88 (in)			BS
Date Logger At Bottom	10–Feb–2007	Time Logger At Bottom	14:00	DLAB, TLAB
Logging Unit Number	889	Logging Unit Location	Ausl	LUN, LUL
Engineer's Name	G Wright / A McGill			ENGI
Witness's Name	B White / B Robinson			WITN
Service Order Number	AUSL07336255			SON
Absent Valued Parameters: BSDF, BSDT				
<b>Mud Data</b>				
Drilling Fluid Type	Production Fluid			DFT
Maximum Recorded Temperature	230.0 (degF)			MRT
	230.0 (degF)			MRT1
Date Logger At Bottom	10–Feb–2007	Time Logger At Bottom	14:00	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 Solar composite log supplied with program.				R1
Maximum well deviation = 33 degrees at 745m MDKB.				R2
Crew : J Annear,A Hall,P Lawrence,G Martin.				R14
<b>Other Services</b>				
2 1/8" Powerjet				OS1
Perforation				OS2

<b>Frame Summary</b>							File: <b>RST_PSP_025LTP</b>	Sequence: <b>4</b>
<b>Origin: 29</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>		
TIME	7100.11	20012.11 s	2000.0 (0.5 ms)	16	TIME;2	2000T		

<b>File Header</b>							File: <b>RST_PSP_029LUP</b>	Sequence: <b>5</b>
<b>Defining Origin: 52</b>								
File ID: RST_PSP_029LUP    File Type: DEPTH LOG								
Producer Name: Schlumberger			Product/Version: OP 14C0–302			File Set: 41	File Number: 27	10–FEB–2007 23:21:40
Company Name:		Esso Australia Pty Ltd.						
Well Name:		A 5						
Field Name:		Flounder						
Tool String:		RST–C, PSPT–A/B						
Computations:		WELLCAD, SPRI, BORDYN						

<b>Error Summary</b> File: <b>RST_PSP_029LUP</b> Sequence: <b>5</b>	
No errors detected in file.	

Origin: 52

Well Data

Company Name	Esso Australia Pty Ltd.		CN
Well Name	A 5		WN
Field Name	Flounder		FN
Rig:	Prod 4		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippland		FL
	Basin		FL1
	Bass Strait		FL2
Service Order Number	AUSL07336255		SON
Longitude	148°06'15.1"E		LONG
Latitude	38°18'45.2"S		LATI
Maximum Hole Deviation	33.0 (deg)		MHD
Elevation of Kelly Bushing	34.0 (m)		EKB
Elevation of Ground Level	-94.0 (m)		EGL
Elevation of Derrick Floor	34.0 (m)		EDF
Permanent Datum	M.S.L	Elevation of Permanent Datum	PDAT, EPD
Log Measured From	D.F	Above Permanent Datum	LMF, APD
Drilling Measured From	D.F		DMF

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

Job Data

Date as Month–Day–Year	10–Feb–2007		DATE
Run Number	One		RUN
Total Depth – Driller	2843.0 (m)		TDD
Total Depth – Logger	2840.0 (m)		TDL
Bottom Log Interval	2840.0 (m)		BLI
Top Log Interval	2780.0 (m)		TLI
Current Casing Size	7.66 (in)		CSIZ
Casing Depth From	13.0 (m)		CDF
Casing Depth To	2905.0 (m)		CADT
Casing Grade	N –80		CASG
Casing Weight	29.7 (lbm/ft)		CWEI
Bit Size	9.88 (in)		BS
Date Logger At Bottom	10–Feb–2007	Time Logger At Bottom	DLAB, TLAB
Logging Unit Number	889	Logging Unit Location	LUN, LUL
Engineer's Name	G Wright / A McGill		ENGI
Witness's Name	B White / B Robinson		WITN
Service Order Number	AUSL07336255		SON

Absent Valued Parameters: BSDF, BSDT

Mud Data

Drilling Fluid Type	Production Fluid		DFT
Maximum Recorded Temperature	230.0 (degF)		MRT
	230.0 (degF)		MRT1
Date Logger At Bottom	10–Feb–2007	Time Logger At Bottom	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 Solar composite log supplied with program.		R1
Maximum well deviation = 33 degrees at 745m MDKB.		R2
2 Runs RST Sigma log from 2845 to 2775 MDKB @ 900ft/hr		R3
1 Station log while well opened & stabilized		R4
1 RST Sigma log while well flowing 2845 to 2775 MDKB @ 900ft/hr		R5
SBHT 231degf		R6
SBHP 3115 psia		R7
Crew : J Annear,A Hall,P Lawrence,G Martin.		R14

Other Services

2 1/8" Powerjet		OS1
Perforation		OS2

Origin: 52

<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	2844.70	2784.20 m	-60.0 (0.1 in) up	121	TDEP	60B
	9333.00	9134.50 ft				
BOREHOLE-DEPTH	2844.70	2784.22 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	9333.00	9134.58 ft				



Verification Listing

Listing Completed: 11-FEB-2007 6:54:09