

**Input Source:** D:\OP\_Folder\Clients\ExxonMobil\FLA\_A2a-11-02\PSPT\COMP\_MWPT\_MBPT\_COMP\_015.DLI  
**Format:** DLIS  
**Storage Set ID:** Default Storage Set

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

**File Header** File: **PERFO\_009LUP** Sequence: **1**

**Defining Origin: 71**

File ID: PERFO\_009LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 13C0-300

File Set: 41

File Number: 8

12-FEB-2006 11:09:28

Company Name: Esso Australia Ltd.

Well Name: FLA A-26

Field Name: Flounder

Tool String: MWP\_GUN, MWPT-CA, MWGT-AA

Computations: WELLCAD

**Error Summary** File: **PERFO\_009LUP** Sequence: **1**

No errors detected in file.

**Well Site Data** File: **PERFO\_009LUP** Sequence: **1**

**Origin: 71**

**Well Data**

Company Name	Esso Australia Ltd.	CN
Well Name	FLA A-26	WN
Field Name	Flounder	FN
Rig:	Prod 4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Bass Strait	FL1
Service Order Number	3282	SON
Longitude	148° 06' 15.1" E	LONG
Latitude	38°18' 45.24"S	LATI
Maximum Hole Deviation	28.0 (deg)	MHD
Elevation of Kelly Bushing	33.0 (m)	EKB
Elevation of Ground Level	-94.0 (m)	EGL
Elevation of Derrick Floor	33.0 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Kelly Bushing	LMF, APD
Drilling Measured From	Kelly Bushing	DMF

Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN

**Job Data**

Date as Month-Day-Year	12-Feb-2006	DATE
Run Number	1	RUN
Total Depth - Driller	2850.0 (m)	TDD
Total Depth - Logger	8916.7 (m)	TDL
Bottom Log Interval	2700.0 (m)	BLI
Top Log Interval	2699.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	11.8 (m)	CDF
Casing Depth To	2850.0 (m)	CADT
Casing Grade	K-55	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	629.0 (m)	BSDF
Bit Size Depth To	2850.0 (m)	BSDT
Date Logger At Bottom	12-Feb-2006	Time Logger At Bottom 10:31
Logging Unit Number	1	Logging Unit Location VEA
Engineer's Name	G.Fraser/O Darby	DLAB, TLAB
Witness's Name	Barrie White	LUN, LUL
Service Order Number	3282	ENGI
		WITN
		SON

**Mud Data**

Drilling Fluid Type	Production Fluids	DET
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Drilling Fluid Type	Production Fluids		DP1
Maximum Recorded Temperature	467.4 (degC)		MRT
	467.4 (degC)		MRT1
Date Logger At Bottom	12-Feb-2006	Time Logger At Bottom	10:31
			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 log dated , provided by the client.			R1
Objective:			R3
To perforate the well at 2714m to 2715.5m MDKB using 2 1/8" Enerjet gun loaded with PowerSpiral charges.			R4
After perforating, obtained static FBHP of psi and FBHT degF, then flowed well for 15 min to obtain FBHP, FBHT and also for well clean up.			R5
Before perforation : FBHP = XXX psia, FBHT = XXX DegF			R6
After perforation : FBHP = XXX pisa, FBHT = XXX DegF			R7
API Data:			R8
Spiral PowerJet charges, UN 0441			R9
Penetration: 27.3"			R10
Entrance Hole: 0.25"			R11
Specialist:G Fraser Owen Darby			R12
Operators: Garry Martin,Andy Hall			R13
Performed by Schlumberger			R15
			R16
			R17
<b>Other Services</b>			
MPBT			OS1
DB-TT			OS2

<b>Frame Summary</b> File: <b>PERFO_009LUP</b> Sequence: <b>1</b>						
<b>Origin: 71</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	2729.64	2654.05 m	-60.0 (0.1 in) up	20	TDEP	60B
	8955.50	8707.50 ft				
BOREHOLE-DEPTH	2729.64	2654.07 m	-10.0 (0.1 in) up	9	TDEP;1	10B
	8955.50	8707.58 ft				

<b>File Header</b>		File: <b>PERFO_013LUP</b>	Sequence: <b>2</b>
<b>Defining Origin: 71</b>			
File ID: PERFO_013LUP   File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 13C0-300	File Set: 41                      File Number: 12                      12-FEB-2006 11:27:01
Company Name:	Esso Australia Ltd.		
Well Name:	FLA A-26		
Field Name:	Flounder		
Tool String:	MWP_GUN, MWPT-CA, MWGT-AA		
Computations:	WELLCAD		

<b>Error Summary</b> File: <b>PERFO_013LUP</b> Sequence: <b>2</b>		
No errors detected in file.		

<b>Well Site Data</b> File: <b>PERFO_013LUP</b> Sequence: <b>2</b>		
<b>Origin: 71</b>		

## Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	FLA A-26	WN
Field Name	Flounder	FN
Rig:	Prod 4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Bass Strait	FL1
Service Order Number	3282	SON
Longitude	148° 06' 15.1" E	LONG
Latitude	38°18' 45.24"S	LATI
Maximum Hole Deviation	28.0 (deg)	MHD
Elevation of Kelly Bushing	33.0 (m)	EKB
Elevation of Ground Level	-94.0 (m)	EGL
Elevation of Derrick Floor	33.0 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Kelly Bushing	LMF, APD
Drilling Measured From	Kelly Bushing	DMF
	Elevation of Permanent Datum 33.0 (m)	
	Above Permanent Datum -33.0 (m)	

Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN

## Job Data

Date as Month-Day-Year	12-Feb-2006	DATE
Run Number	1	RUN
Total Depth - Driller	2850.0 (m)	TDD
Total Depth - Logger	8916.7 (m)	TDL
Bottom Log Interval	2700.0 (m)	BLI
Top Log Interval	2699.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	11.8 (m)	CDF
Casing Depth To	2850.0 (m)	CADT
Casing Grade	K-55	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	629.0 (m)	BSDF
Bit Size Depth To	2850.0 (m)	BSDT
Date Logger At Bottom	12-Feb-2006	DLAB, TLAB
Logging Unit Number	1	LUN, LUL
Engineer's Name	G.Fraser/O Darby	ENGI
Witness's Name	Barrie White	WITN
Service Order Number	3282	SON
	Time Logger At Bottom 10:31	
	Logging Unit Location VEA	

## Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	467.4 (degC)	MRT
	467.4 (degC)	MRT1
Date Logger At Bottom	12-Feb-2006	DLAB, TLAB
	Time Logger At Bottom 10:31	

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

## Remarks

Log correlated to Solar log dated , provided by the client.	R1
Objective:	R3
To perforate the well at 2714m to 2715.5m MDKB using 2 1/8" Enerjet gun	R4
loaded with PowerSpiral charges.	R5
After perforating, obtained static FBHP of psi and FBHT degF, then	R6
flowed well for 15 min to obtain FBHP, FBHT and also for well clean up.	R7
Before perforation : FBHP = XXX psia, FBHT = XXX DegF	R8
After perforation : FBHP = XXX pisa, FBHT = XXX DegF	R9
API Data:	R10
Spiral PowerJet charges, UN 0441	R11
Penetration: 27.3"	R12
Entrance Hole: 0.25"	R13
Specialist:G Fraser Owen Darby	R15
Operators: Garry Martin,Andy Hall	R16
Performed by Schlumberger	R17

## Other Services

MPBT	OS1
DB-TT	OS2

## Sequence: 2

**Origin: 71**

<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	2720.19 8924.50	2628.29 m 8623.00 ft	-60.0 (0.1 in) up	20	TDEP	60B
BOREHOLE-DEPTH	2720.19 8924.50	2628.32 m 8623.08 ft	-10.0 (0.1 in) up	9	TDEP;1	10B

## Sequence: 3

## Defining Origin: 71

File ID: PERFO\_014LTP File Type: STATION

Producer Name: Schlumberger      Product/Version: OP 13C0-300

File Set: 41

File Number: 13

12-FEB-2006 11:31:11

Company Name: Esso Australia Ltd.

Well Name: FLA A-26

Field Name: Flounder

Tool String: MWP\_GUN, MWPT-CA, MWGT-AA

Computations: WELLCAD

## Sequence: 3

No errors detected in file.

## Sequence: 3

**Origin: 71**

## Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	FLA A-26	WN
Field Name	Flounder	FN
Rig:	Prod 4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Bass Strait	FL1
Service Order Number	3282	SON
Longitude	148° 06' 15.1" E	LONG
Latitude	38°18' 45.24"S	LATI
Maximum Hole Deviation	28.0 (deg)	MHD
Elevation of Kelly Bushing	33.0 (m)	EKB
Elevation of Ground Level	-94.0 (m)	EGL
Elevation of Derrick Floor	33.0 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Kelly Bushing	LMF, APD
Drilling Measured From	Kelly Bushing	DMF
	Elevation of Permanent Datum	33.0 (m)
	Above Permanent Datum	-33.0 (m)

Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN

## Job Data

Date as Month–Day–Year	12–Feb–2006	DATE
Run Number	1	RUN
Total Depth – Driller	2850.0 (m)	TDD
Total Depth – Logger	8916.7 (m)	TDL
Bottom Log Interval	2700.0 (m)	BLI
Top Log Interval	2699.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	11.8 (m)	CDF
Casing Depth To	2850.0 (m)	CADT
Casing Grade	K–55	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	629.0 (m)	BSDF

Bit Size Depth To	2850.0 (m)			BSDT
Date Logger At Bottom	12-Feb-2006	Time Logger At Bottom	10:31	DLAB, TLAB
Logging Unit Number	1	Logging Unit Location	VEA	LUN, LUL
Engineer's Name	G.Fraser/O Darby			ENGI
Witness's Name	Barrie White			WITN
Service Order Number	3282			SON
Mud Data				
Drilling Fluid Type	Production Fluids			DFT
Maximum Recorded Temperature	467.4 (degC)			MRT
	467.4 (degC)			MRT1
Date Logger At Bottom	12-Feb-2006	Time Logger At Bottom	10:31	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 corrlated to Solar log dated , provided by the client.				R1
Objective:				R3
To perforate the well at 2714m to 2715.5m MDKB using 2 1/8" Enerjet gun				R4
loaded with PowerSpiral charges.				R5
After perforating, obtained static FBHP of psi and FBHT degF, then				R6
flowed well for 15 min to obtain FBHP, FBHT and also for well clean up.				R7
Before perforation : FBHP = XXX psia, FBHT = XXX DegF				R8
After perforation : FBHP = XXX pisa, FBHT = XXX DegF				R9
API Data:				R10
Spiral PowerJet charges, UN 0441				R11
Penetration: 27.3"				R12
Entrance Hole: 0.25"				R13
Specialist:G Fraser Owen Darby				R15
Operators: Garry Martin,Andy Hall				R16
Performed by Schlumberger				R17
Other Services				
MPBT				OS1
DB-TT				OS2

Frame Summary      File: PERFO_014LTP      Sequence: 3						
Origin: 71						
<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	2262.27	3352.27 s	2000.0 (0.5 ms)	5	TIME;2	2000T
TIME	2262.27	3352.77 s	1000.0 (0.5 ms)	14	TIME;3	1000T
TIME	2262.27	3353.02 s	500.0 (0.5 ms)	4	TIME;4	500T

File Header		File: PERFO_067LUP	Sequence: 4
Defining Origin: 41			
File ID: PERFO_067LUP    File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 13C0-300	File Set: 41                      File Number: 65                      16-FEB-2006 13:55:14
Company Name:	Esso Australia Ltd.		
Well Name:	FLA A-26		
Field Name:	Flounder		
Tool String:	SHM_GUN, CCL-L		
Computations:	WELLCAD		

Error Summary      File: PERFO_067LUP      Sequence: 4	
No errors detected in file.	

Well Site Data      File: PERFO_067LUP      Sequence: 4	
Origin: 41	
Well Data	
Company Name	Esso Australia Ltd.
Well Name	FLA A-26
Field Name	Flounder
Tool String	SHM_GUN, CCL-L
Computations	WELLCAD
Well Type	CN

Well Name	FLA A-26		WN
Field Name	Flounder		FN
Rig:	Prod 4		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland Basin		FL
	Bass Strait		FL1
Service Order Number	3282		SON
Longitude	148° 06' 15.1" E		LONG
Latitude	38°18' 45.24"S		LATI
Maximum Hole Deviation	28.0 (deg)		MHD
Elevation of Kelly Bushing	33.0 (m)		EKB
Elevation of Ground Level	-94.0 (m)		EGL
Elevation of Derrick Floor	33.0 (m)		EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum	33.0 (m)
Log Measured From	Kelly Bushing	Above Permanent Datum	-33.0 (m)
Drilling Measured From	Kelly Bushing		LMF, APD
			DMF

Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN

Job Data

Date as Month-Day-Year	12-Feb-2006		DATE
Run Number	1		RUN
Total Depth – Driller	2850.0 (m)		TDD
Total Depth – Logger	8916.7 (m)		TDL
Bottom Log Interval	2700.0 (m)		BLI
Top Log Interval	2699.0 (m)		TLI
Current Casing Size	5.50 (in)		CSIZ
Casing Depth From	11.8 (m)		CDF
Casing Depth To	2850.0 (m)		CADT
Casing Grade	K-55		CASG
Casing Weight	18.0 (lbm/ft)		CWEI
Bit Size	8.50 (in)		BS
Bit Size Depth From	629.0 (m)		BSDF
Bit Size Depth To	2850.0 (m)		BSDT
Date Logger At Bottom	12-Feb-2006	Time Logger At Bottom	10:31
Logging Unit Number	1	Logging Unit Location	VEA
Engineer's Name	G.Fraser/O Darby		DLAB, TLAB
Witness's Name	Barrie White		LUN, LUL
Service Order Number	3282		ENGI
			WITN
			SON

Mud Data

Drilling Fluid Type	Production Fluids		DFT
Maximum Recorded Temperature	467.4 (degC)		MRT
	467.4 (degC)		MRT1
Date Logger At Bottom	12-Feb-2006	Time Logger At Bottom	10:31
			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 log dated , provided by the client.		R1
Objective:		R3
To perforate the well at 2714m to 2715.5m MDKB using 2 1/8" Enerjet gun		R4
loaded with PowerSpiral charges.		R5
After perforating, obtained static FBHP of   psi and FBHT   degF, then		R6
flowed well for 15 min to obtain FBHP, FBHT and also for well clean up.		R7
Before perforation :   FBHP = XXX psia, FBHT = XXX DegF		R8
After perforation :   FBHP = XXX pisa, FBHT = XXX DegF		R9
API Data:		R10
Spiral PowerJet charges, UN 0441		R11
Penetration: 27.3"		R12
Entrance Hole: 0.25"		R13
Specialist:G Fraser Owen Darby		R15
Operators: Garry Martin,Andy Hall		R16
Operators: Jake Annear,		R17

Other Services

None		OS1
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Origin: 41

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2697.78	2648.10 m	-60.0 (0.1 in) up	7	TDEP	60B
	8851.00	8688.00 ft				
BOREHOLE-DEPTH	2697.78	2648.13 m	-10.0 (0.1 in) up	6	TDEP;1	10B
	8851.00	8688.08 ft				

File Header

File: PERFO\_071LUP    Sequence: 5

Defining Origin: 41

File ID: PERFO\_071LUP    File Type: DEPTH LOG

Producer Name: Schlumberger    Product/Version: OP 13C0-300    File Set: 41    File Number: 69    16-FEB-2006 15:33:42

Company Name: Esso Australia Ltd.

Well Name: FLA A-26

Field Name: Flounder

Tool String: SHM\_GUN, CCL-L

Computations: WELLCAD

Error Summary

File: PERFO\_071LUP    Sequence: 5

No errors detected in file.

Well Site Data

File: PERFO\_071LUP    Sequence: 5

Origin: 41

Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	FLA A-26	WN
Field Name	Flounder	FN
Rig:	Prod 4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Bass Strait	FL1
Service Order Number	3282	SON
Longitude	148° 06' 15.1" E	LONG
Latitude	38°18' 45.24"S	LATI
Maximum Hole Deviation	28.0 (deg)	MHD
Elevation of Kelly Bushing	33.0 (m)	EKB
Elevation of Ground Level	-94.0 (m)	EGL
Elevation of Derrick Floor	33.0 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Kelly Bushing	LMF, APD
Drilling Measured From	Kelly Bushing	DMF
	Elevation of Permanent Datum 33.0 (m)	
	Above Permanent Datum -33.0 (m)	

Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN

Job Data

Date as Month-Day-Year	12-Feb-2006	DATE
Run Number	1	RUN
Total Depth - Driller	2850.0 (m)	TDD
Total Depth - Logger	8916.7 (m)	TDL
Bottom Log Interval	2700.0 (m)	BLI
Top Log Interval	2699.0 (m)	TLI
Current Casing Size	5.50 (in)	CSIZ
Casing Depth From	11.8 (m)	CDF
Casing Depth To	2850.0 (m)	CADT
Casing Grade	K-55	CASG
Casing Weight	18.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS

Bit Size Depth From	629.0 (m)			BSDF
Bit Size Depth To	2850.0 (m)			BSDT
Date Logger At Bottom	12-Feb-2006	Time Logger At Bottom	10:31	DLAB, TLAB
Logging Unit Number	1	Logging Unit Location	VEA	LUN, LUL
Engineer's Name	G.Fraser/O Darby			ENGI
Witness's Name	Barrie White			WITN
Service Order Number	3282			SON
<b>Mud Data</b>				
Drilling Fluid Type	Production Fluids			DFT
Maximum Recorded Temperature	467.4 (degC)			MRT
	467.4 (degC)			MRT1
Date Logger At Bottom	12-Feb-2006	Time Logger At Bottom	10:31	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 log dated , provided by the client.				R1
Well has a max deviation of 28 deg at 775.0 MDKB				R2
Objective:				R3
To perforate the well at 2714m to 2715.5m MDKB using 2 1/8" Enerjet gun				R4
loaded with PowerSpiral charges.				R5
After perforating, obtain static FBHP of psi and FBHT degF, then				R6
flowed well for 15 min to obtain FBHP, FBHT and also for well clean up.				R7
Before perforation : FBHP = XXX psia, FBHT = XXX DegF				R8
After perforation : FBHP = XXX pisa, FBHT = XXX DegF				R9
CCL stop depth = MDKB				R10
CCL to top shot =				R11
CCL to gun bottom =				R12
Set 5" MPBT with top sealing element at approx. 2703.0m MDKB, to isolate				R13
existing perforaions. Two dump bailer runs are required one water one cement to				R14
drop approximately 1.0m of cement on the plug.				R15
CCL to top sealing element =				R16
Crew: Jake Annear , Eddie Mezenberg				R17
<b>Other Services</b>				
None				OS1

<b>Frame Summary</b> File: <b>PERFO_071LUP</b> Sequence: <b>5</b>						
<b>Origin: 41</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	2697.94	2648.41 m	-60.0 (0.1 in) up	7	TDEP	60B
	8851.50	8689.00 ft				
BOREHOLE-DEPTH	2697.94	2648.43 m	-10.0 (0.1 in) up	6	TDEP;1	10B
	8851.50	8689.08 ft				

File Header		File: MPBT_055LUP	Sequence: 6
Defining Origin: 35			
File ID: MPBT_055LUP    File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 13C0-300	File Set: 41
		File Number: 53	16-FEB-2006 10:47:55
Company Name:	Esso Australia Ltd.		
Well Name:	FLA A-26		
Field Name:	Flounder		
Tool String:	MPEX-AA, MPSU-CA, CCL-I		
Computations:	WELLCAD		

<b>Error Summary</b> File: <b>MPBT_055LUP</b> Sequence: <b>6</b>		
No errors detected in file		

**Well Site Data**File: **MPBT\_055LUP** Sequence: **6****Origin: 35****Well Data**

Company Name	Esso Australia Ltd.	CN
Well Name	FLA A-26	WN
Field Name	Flounder	FN
Rig:	Prod 4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Bass Strait	FL1
Service Order Number	3282	SON
Longitude	148° 06' 15.1" E	LONG
Latitude	38°18' 45.24"S	LATI
Maximum Hole Deviation	28.0 (deg)	MHD
Elevation of Kelly Bushing	33.0 (m)	EKB
Elevation of Ground Level	-94.0 (m)	EGL
Elevation of Derrick Floor	33.0 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Kelly Bushing	LMF, APD
Drilling Measured From	Kelly Bushing	DMF

Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN

**Job Data**

Date as Month-Day-Year	12-Feb-2006	DATE
Run Number	1	RUN
Total Depth - Driller	2850.0 (m)	TDD
Total Depth - Logger	8916.7 (m)	TDL
Bottom Log Interval	2700.0 (m)	BLI
Top Log Interval	2699.0 (m)	TLI
Current Casing Size	5.50 (in)	CSIZ
Casing Depth From	11.8 (m)	CDF
Casing Depth To	2850.0 (m)	CADT
Casing Grade	K-55	CASG
Casing Weight	18.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	629.0 (m)	BSDF
Bit Size Depth To	2850.0 (m)	BSDT
Date Logger At Bottom	12-Feb-2006	DLAB, TLAB
Logging Unit Number	1	LUN, LUL
Engineer's Name	G.Fraser/O Darby	ENGI
Witness's Name	Barrie White	WITN
Service Order Number	3282	SON
	Time Logger At Bottom 10:31	
	Logging Unit Location VEA	

**Mud Data**

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	467.4 (degC)	MRT
	467.4 (degC)	MRT1
Date Logger At Bottom	12-Feb-2006	DLAB, TLAB
	Time Logger At Bottom 10:31	

Absent Valued Parameters: DFD, DFV, DFL, DFPD, 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 log dated , provided by the client.	R1
Objective:	R3
To perforate the well at 2714m to 2715.5m MDKB using 2 1/8" Enerjet gun loaded with PowerSpiral charges.	R4
	R5
After perforating, obtained static FBHP of psi and FBHT degF, then flowed well for 15 min to obtain FBHP, FBHT and also for well clean up.	R6
	R7
Before perforation : FBHP = XXX psia, FBHT = XXX DegF	R8
After perforation : FBHP = XXX pisa, FBHT = XXX DegF	R9
API Data:	R10
Spiral PowerJet charges, UN 0441	R11
Penetration: 27.3"	R12
Entrance Hole: 0.25"	R13
Specialist: G Fraser Owen Darby	R15

Specialist: G Fraser, Owen Darcy	R15
Operators: Garry Martin, Andy Hall	R16
Operators: Jake Annear,	R17
<b>Other Services</b>	
None	OS1

Frame Summary		File: MPBT_055LUP	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	2720.04	2696.26 m	-60.0 (0.1 in) up	7	TDEP	60B
	8924.00	8846.00 ft				
BOREHOLE-DEPTH	2720.04	2696.29 m	-10.0 (0.1 in) up	6	TDEP,1	10B
	8924.00	8846.08 ft				

<b>File Header</b>	File: <b>MPBT_056LUP</b>	Sequence: <b>7</b>
<b>Defining Origin: 35</b>		
File ID: MPBT_056LUP File Type: DEPTH LOG		
Producer Name: Schlumberger Product/Version: OP 13C0-300 File Set: 41 File Number: 54 16-FEB-2006 10:53:00		
Company Name: Esso Australia Ltd.		
Well Name: FLA A-26		
Field Name: Flounder		
Tool String: MPEX-AA, MPSU-CA, CCL-I		
Computations: WELLCAD		

<b>Error Summary</b>	File: <b>MPBT_056LUP</b>	Sequence: <b>7</b>
No errors detected in file.		

<b>Well Site Data</b>	File: <b>MPBT_056LUP</b>	Sequence: <b>7</b>
<b>Origin: 35</b>		
<b>Well Data</b>		
Company Name	Esso Australia Ltd.	CN
Well Name	FLA A-26	WN
Field Name	Flounder	FN
Rig:	Prod 4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Bass Strait	FL1
Service Order Number	3282	SON
Longitude	148° 06' 15.1" E	LONG
Latitude	38°18' 45.24"S	LATI
Maximum Hole Deviation	28.0 (deg)	MHD
Elevation of Kelly Bushing	33.0 (m)	EKB
Elevation of Ground Level	-94.0 (m)	EGL
Elevation of Derrick Floor	33.0 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Kelly Bushing	LMF, APD
Drilling Measured From	Kelly Bushing	DMF
Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN		

<b>Job Data</b>		
Date as Month-Day-Year	12-Feb-2006	DATE
Run Number	1	RUN
Total Depth - Driller	2850.0 (m)	TDD
Total Depth - Logger	8916.7 (m)	TDL
Bottom Log Interval	2700.0 (m)	BLI
Top Log Interval	2699.0 (m)	TLI
Current Casing Size	5.50 (in)	CSIZ
Casing Depth From	11.8 (m)	CDF
Casing Depth To	2850.0 (m)	CADT
Casing Grade	K-55	CASG
Casing Weight	18.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	629.0 (m)	BSDF
Bit Size Depth To	2850.0 (m)	BSDT

Date Logger At Bottom	12-Feb-2006	Time Logger At Bottom	10:31	DLAB, TLAB
Logging Unit Number	1	Logging Unit Location	VEA	LUN, LUL
Engineer's Name	G.Fraser/O Darby			ENGI
Witness's Name	Barrie White			WITN
Service Order Number	3282			SON
<b>Mud Data</b>				
Drilling Fluid Type	Production Fluids			DFT
Maximum Recorded Temperature	467.4 (degC)			MRT
	467.4 (degC)			MRT1
Date Logger At Bottom	12-Feb-2006	Time Logger At Bottom	10:31	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 log dated , provided by the client.				R1
Objective:				R3
To perforate the well at 2714m to 2715.5m MDKB using 2 1/8" Enerjet gun				R4
loaded with PowerSpiral charges.				R5
After perforating, obtained static FBHP of psi and FBHT degF, then				R6
flowed well for 15 min to obtain FBHP, FBHT and also for well clean up.				R7
Before perforation : FBHP = XXX psia, FBHT = XXX DegF				R8
After perforation : FBHP = XXX pisa, FBHT = XXX DegF				R9
API Data:				R10
Spiral PowerJet charges, UN 0441				R11
Penetration: 27.3"				R12
Entrance Hole: 0.25"				R13
Specialist:G Fraser Owen Darby				R15
Operators: Garry Martin,Andy Hall				R16
Operators: Jake Annear,				R17
<b>Other Services</b>				
None				OS1

<b>Frame Summary</b> File: <b>MPBT_056LUP</b> Sequence: <b>7</b>						
<b>Origin: 35</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	12192.00	11926.67 m	-60.0 (0.1 in) up	7	TDEP	60B
	40000.00	39129.50 ft				
BOREHOLE-DEPTH	12192.00	11926.70 m	-10.0 (0.1 in) up	4	TDEP;1	10B
	40000.00	39129.58 ft				

<b>File Header</b>	File: <b>MPBT_059LUP</b>	Sequence: <b>8</b>
<b>Defining Origin: 71</b>		
File ID: MPBT_059LUP    File Type: DEPTH LOG		
Producer Name: Schlumberger      Product/Version: OP 13C0-300      File Set: 41      File Number: 57      16-FEB-2006 11:16:46		
Company Name: Esso Australia Ltd.		
Well Name: FLA A-26		
Field Name: Flounder		
Tool String: MPEX-AA, MPSU-CA, CCL-I		
Computations: WELLCAD		

<b>Error Summary</b>	File: <b>MPBT_059LUP</b>	Sequence: <b>8</b>
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Well Site Data

File: MPBT\_059LUP

Sequence: 8

Origin: 71

Well Data

Company Name	Esso Australia Ltd.		CN
Well Name	FLA A-26		WN
Field Name	Flounder		FN
Rig:	Prod 4		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland Basin		FL
	Bass Strait		FL1
Service Order Number	3282		SON
Longitude	148° 06' 15.1" E		LONG
Latitude	38°18' 45.24"S		LATI
Maximum Hole Deviation	28.0 (deg)		MHD
Elevation of Kelly Bushing	33.0 (m)		EKB
Elevation of Ground Level	-94.0 (m)		EGL
Elevation of Derrick Floor	33.0 (m)		EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum 33.0 (m)	PDAT, EPD
Log Measured From	Kelly Bushing	Above Permanent Datum -33.0 (m)	LMF, APD
Drilling Measured From	Kelly Bushing		DMF

Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN

Job Data

Date as Month-Day-Year	12-Feb-2006		DATE
Run Number	1		RUN
Total Depth - Driller	2850.0 (m)		TDD
Total Depth - Logger	8916.7 (m)		TDL
Bottom Log Interval	2700.0 (m)		BLI
Top Log Interval	2699.0 (m)		TLI
Current Casing Size	5.50 (in)		CSIZ
Casing Depth From	11.8 (m)		CDF
Casing Depth To	2850.0 (m)		CADT
Casing Grade	K-55		CASG
Casing Weight	18.0 (lbm/ft)		CWEI
Bit Size	8.50 (in)		BS
Bit Size Depth From	629.0 (m)		BSDF
Bit Size Depth To	2850.0 (m)		BSDT
Date Logger At Bottom	12-Feb-2006	Time Logger At Bottom 10:31	DLAB, TLAB
Logging Unit Number	1	Logging Unit Location VEA	LUN, LUL
Engineer's Name	G.Fraser/O Darby		ENGI
Witness's Name	Barrie White		WITN
Service Order Number	3282		SON

Mud Data

Drilling Fluid Type	Production Fluids		DFT
Maximum Recorded Temperature	467.4 (degC)		MRT
	467.4 (degC)		MRT1
Date Logger At Bottom	12-Feb-2006	Time Logger At Bottom 10:31	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 log dated , provided by the client.	R1
Objective:	R3
To perforate the well at 2714m to 2715.5m MDKB using 2 1/8" Enerjet gun loaded with PowerSpiral charges.	R4
	R5
After perforating, obtained static FBHP of psi and FBHT degF, then	R6
flowed well for 15 min to obtain FBHP, FBHT and also for well clean up.	R7
Before perforation : FBHP = XXX psia, FBHT = XXX DegF	R8
After perforation : FBHP = XXX pisa, FBHT = XXX DegF	R9
API Data:	R10
Spiral PowerJet charges, UN 0441	R11
Penetration: 27.3"	R12
Entrance Hole: 0.25"	R13

Specialist:G Fraser Owen Darby	R15
Operators: Garry Martin,Andy Hall	R16
Operators: Jake Annear,	R17
Other Services	
None	OS1

Frame Summary		File: MPBT_059LUP	Sequence: 8			
Origin: 71						
<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	2696.11	2642.92 m	-60.0 (0.1 in) up	7	TDEP	60B
	8845.50	8671.00 ft				
BOREHOLE-DEPTH	2696.11	2642.95 m	-10.0 (0.1 in) up	6	TDEP;1	10B
	8845.50	8671.08 ft				

File Header	File: PERFO_020PTP	Sequence: 9
Defining Origin: 21		
File ID: PERFO_020PTP	File Type: PLAYBACK	
Producer Name: Schlumberger	Product/Version: OP 13C0-300	File Set: 41
		File Number: 19
		12-FEB-2006 15:54:05
Company Name:	Esso Australia Ltd.	
Well Name:	FLA A-26	
Field Name:	Flounder	
Tool String:	MWP_GUN, MWPT-CA, MWGT-AA	
Computations:	WELLCAD	

Error Summary	File: PERFO_020PTP	Sequence: 9
No errors detected in file.		

Well Site Data	File: PERFO_020PTP	Sequence: 9
Origin: 21		
Well Data		
Company Name	Esso Australia Ltd.	CN
Well Name	FLA A-26	WN
Field Name	Flounder	FN
Rig:	Prod 4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Bass Strait	FL1
Service Order Number	3282	SON
Longitude	148° 06' 15.1" E	LONG
Latitude	38°18' 45.24"S	LATI
Maximum Hole Deviation	28.0 (deg)	MHD
Elevation of Kelly Bushing	33.0 (m)	EKB
Elevation of Ground Level	-94.0 (m)	EGL
Elevation of Derrick Floor	33.0 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Kelly Bushing	LMF, APD
Drilling Measured From	Kelly Bushing	DMF
Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN		
Job Data		
Date as Month-Day-Year	12-Feb-2006	DATE
Run Number	1	RUN
Total Depth - Driller	2850.0 (m)	TDD
Total Depth - Logger	8916.7 (m)	TDL
Bottom Log Interval	2700.0 (m)	BLI
Top Log Interval	2699.0 (m)	TLI

No errors detected in file.

Origin: 71

Well Data

Company Name	Esso Australia Ltd.		CN
Well Name	FLA A-26		WN
Field Name	Flounder		FN
Rig:	Prod 4		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland Basin		FL
	Bass Strait		FL1
Service Order Number	3282		SON
Longitude	148° 06' 15.1" E		LONG
Latitude	38°18' 45.24"S		LATI
Maximum Hole Deviation	28.0 (deg)		MHD
Elevation of Kelly Bushing	33.0 (m)		EKB
Elevation of Ground Level	-94.0 (m)		EGL
Elevation of Derrick Floor	33.0 (m)		EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum	33.0 (m) PDAT, EPD
Log Measured From	Kelly Bushing	Above Permanent Datum	-33.0 (m) LMF, APD
Drilling Measured From	Kelly Bushing		DMF

Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN

Job Data

Date as Month-Day-Year	12-Feb-2006		DATE
Run Number	1		RUN
Total Depth - Driller	2850.0 (m)		TDD
Total Depth - Logger	8916.7 (m)		TDL
Bottom Log Interval	2700.0 (m)		BLI
Top Log Interval	2699.0 (m)		TLI
Current Casing Size	7.00 (in)		CSIZ
Casing Depth From	11.8 (m)		CDF
Casing Depth To	2850.0 (m)		CADT
Casing Grade	K-55		CASG
Casing Weight	26.0 (lbm/ft)		CWEI
Bit Size	8.50 (in)		BS
Bit Size Depth From	629.0 (m)		BSDF
Bit Size Depth To	2850.0 (m)		BSDT
Date Logger At Bottom	12-Feb-2006	Time Logger At Bottom	10:31 DLAB, TLAB
Logging Unit Number	1	Logging Unit Location	VEA LUN, LUL
Engineer's Name	G.Fraser/O Darby		ENGI
Witness's Name	Barrie White		WITN
Service Order Number	3282		SON

Mud Data

Drilling Fluid Type	Production Fluids		DFT
Maximum Recorded Temperature	467.4 (degC)		MRT
	467.4 (degC)		MRT1
Date Logger At Bottom	12-Feb-2006	Time Logger At Bottom	10:31 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 log dated , provided by the client.	R1
Objective:	R3
To perforate the well at 2714m to 2715.5m MDKB using 2 1/8" Enerjet gun	R4
loaded with PowerSpiral charges.	R5
After perforating, obtained static FBHP of psi and FBHT degF, then	R6
flowed well for 15 min to obtain FBHP, FBHT and also for well clean up.	R7
Before perforation : FBHP = XXX psia, FBHT = XXX DegF	R8
After perforation : FBHP = XXX pisa, FBHT = XXX DegF	R9
API Data:	R10
Spiral PowerJet charges, UN 0441	R11
Penetration: 27.3"	R12
Entrance Hole: 0.25"	R13
Specialist:G Fraser Owen Darby	R15
Operators: Garry Martin,Andy Hall	R16
Performed by Schlumberger	R17

Performed by Schlumberger					R17	
Other Services					OS1	
MPBT					OS2	
DB-TT						
Frame Summary      File: PERFO_011PUP      Sequence: 10						
Origin: 71						
<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	2731.47	2656.33 m	-60.0 (0.1 in) up	20	TDEP	60B
	8961.50	8715.00 ft				
BOREHOLE-DEPTH	2731.47	2656.36 m	-10.0 (0.1 in) up	9	TDEP;1	10B
	8961.50	8715.08 ft				

Top Log Interval	2699.0 (m)			TL
Current Casing Size	5.50 (in)			CSIZ
Casing Depth From	11.8 (m)			CDF
Casing Depth To	2850.0 (m)			CADT
Casing Grade	K-55			CASG
Casing Weight	18.0 (lbm/ft)			CWEI
Bit Size	8.50 (in)			BS
Bit Size Depth From	629.0 (m)			BSDF
Bit Size Depth To	2850.0 (m)			BSDT
Date Logger At Bottom	12-Feb-2006	Time Logger At Bottom	10:31	DLAB, TLAB
Logging Unit Number	1	Logging Unit Location	VEA	LUN, LUL
Engineer's Name	G.Fraser/O Darby			ENGI
Witness's Name	Barrie White			WITN
Service Order Number	3282			SON
<b>Mud Data</b>				
Drilling Fluid Type	Production Fluids			DFT
Maximum Recorded Temperature	467.4 (degC)			MRT
	467.4 (degC)			MRT1
Date Logger At Bottom	12-Feb-2006	Time Logger At Bottom	10:31	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 log dated , provided by the client.				R1
Objective:				R3
To perforate the well at 2714m to 2715.5m MDKB using 2 1/8" Enerjet gun				R4
loaded with PowerSpiral charges.				R5
After perforating, obtained static FBHP of psi and FBHT degF, then				R6
flowed well for 15 min to obtain FBHP, FBHT and also for well clean up.				R7
Before perforation : FBHP = XXX psia, FBHT = XXX DegF				R8
After perforation : FBHP = XXX pisa, FBHT = XXX DegF				R9
API Data:				R10
Spiral PowerJet charges, UN 0441				R11
Penetration: 27.3"				R12
Entrance Hole: 0.25"				R13
Specialist:G Fraser Owen Darby				R15
Operators: Garry Martin,Andy Hall				R16
Operators: Jake Annear,				R17
<b>Other Services</b>				
None				OS1

<b>Frame Summary</b> File: <b>PSP_044LUP</b> Sequence: <b>11</b>						
<b>Origin: 35</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	2733.60	2631.49 m	-60.0 (0.1 in) up	22	TDEP	60B
	8968.50	8633.50 ft				
BOREHOLE-DEPTH	2733.60	2631.52 m	-10.0 (0.1 in) up	6	TDEP;1	10B
	8968.50	8633.58 ft				

<b>File Header</b>		File: <b>PSP_045PUP</b>	Sequence: <b>12</b>
<b>Defining Origin: 35</b>			
File ID: PSP_045PUP    File Type: PLAYBACK			
Producer Name: Schlumberger		Product/Version: OP 13C0-300	File Set: 41                      File Number: 43                      15-FEB-2006 15:56:10
Company Name:	Esso Australia Ltd.		
Well Name:	FLA A-26		
Field Name:	Flounder		
Tool String:	PSPT-A/B		
Computations:	WELLCAD		

<b>Error Summary</b>	File: <b>PSP_045PUP</b>	Sequence: <b>12</b>
No errors detected in file.		

<b>Well Site Data</b>	File: <b>PSP_045PUP</b>	Sequence: <b>12</b>
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Origin: 35

Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	FLA A-26	WN
Field Name	Flounder	FN
Rig:	Prod 4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Bass Strait	FL1
Service Order Number	3282	SON
Longitude	148° 06' 15.1" E	LONG
Latitude	38°18' 45.24"S	LATI
Maximum Hole Deviation	28.0 (deg)	MHD
Elevation of Kelly Bushing	33.0 (m)	EKB
Elevation of Ground Level	-94.0 (m)	EGL
Elevation of Derrick Floor	33.0 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Kelly Bushing	LMF, APD
Drilling Measured From	Kelly Bushing	DMF
	Elevation of Permanent Datum 33.0 (m)	
	Above Permanent Datum -33.0 (m)	

Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN

Job Data

Date as Month-Day-Year	12-Feb-2006	DATE
Run Number	1	RUN
Total Depth - Driller	2850.0 (m)	TDD
Total Depth - Logger	8916.7 (m)	TDL
Bottom Log Interval	2700.0 (m)	BLI
Top Log Interval	2699.0 (m)	TLI
Current Casing Size	5.50 (in)	CSIZ
Casing Depth From	11.8 (m)	CDF
Casing Depth To	2850.0 (m)	CADT
Casing Grade	K-55	CASG
Casing Weight	18.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	629.0 (m)	BSDF
Bit Size Depth To	2850.0 (m)	BSDT
Date Logger At Bottom	12-Feb-2006	DLAB, TLAB
Logging Unit Number	1	LUN, LUL
Engineer's Name	G.Fraser/O Darby	ENGI
Witness's Name	Barrie White	WITN
Service Order Number	3282	SON
	Time Logger At Bottom 10:31	
	Logging Unit Location VEA	

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	467.4 (degC)	MRT
	467.4 (degC)	MRT1
Date Logger At Bottom	12-Feb-2006	DLAB, TLAB
	Time Logger At Bottom 10:31	

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 log dated , provided by the client.	R1
Objective:	R3
To perforate the well at 2714m to 2715.5m MDKB using 2 1/8" Enerjet gun loaded with PowerSpiral charges.	R4
	R5
After perforating, obtained static FBHP of psi and FBHT degF, then flowed well for 15 min to obtain FBHP. FBHT and also for well clean up.	R6
	R7

Before perforation : FBHP = XXX psia, FBHT = XXX DegF  
After perforation : FBHP = XXX pisa, FBHT = XXX DegF  
API Data:  
Spiral PowerJet charges, UN 0441  
Penetration: 27.3"  
Entrance Hole: 0.25"  
Specialist:G Fraser Owen Darby  
Operators: Garry Martin,Andy Hall  
Operators: Jake Annear,

R8  
R9  
R10  
R11  
R12  
R13  
R15  
R16  
R17

Other Services  
None

Frame Summary

File: PSP\_045PUP

Sequence: 12

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	2734.06	2632.41 m	-60.0 (0.1 in) up	22	TDEP	60B
	8970.00	8636.50 ft				
BOREHOLE-DEPTH	2734.06	2632.43 m	-10.0 (0.1 in) up	6	TDEP;1	10B
	8970.00	8636.58 ft				