

**Input Source:** D:\OP\_Folder\Clients\ExxonMobil\FLA\_A\_25a\PSPT\COMP\_FL A\_A\_12A\_COMP\_013.DLIS  
**Format:** DLIS  
**Storage Set ID:** Default Storage Set

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

**File Header** File: **PERFO\_019LUP** Sequence: **1**

**Defining Origin: 9**

File ID: PERFO\_019LUP File Type: DEPTH LOG

Producer Name: Schlumberger Product/Version: OP 13C0-300 File Set: 41 File Number: 18 18-NOV-2005 7:35:45

Company Name: ExxonMobil  
Well Name: FLA A-12  
Field Name: Flounder  
Tool String: SHM\_GUN, CCL-L  
Computations: WELLCAD

**Error Summary** File: **PERFO\_019LUP** Sequence: **1**

No errors detected in file.

**Well Site Data** File: **PERFO\_019LUP** Sequence: **1**

**Origin: 9**

**Well Data**

Company Name	ExxonMobil	CN
Well Name	FLA A-12	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	46000447	SON
Longitude	148 25' 5.588" S	LONG
Latitude	38 10' 16.235" E	LATI
Maximum Hole Deviation	41.0 (deg)	MHD
Elevation of Kelly Bushing	32.9 (m)	EKB
Elevation of Ground Level	-59.0 (m)	EGL
Elevation of Derrick Floor	31.4 (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	30-Oct-2005	DATE
Run Number	1, 2 & 3	RUN
Total Depth - Driller	2565.0 (m)	TDD
Total Depth - Logger	2369.5 (m)	TDL
Bottom Log Interval	2369.5 (m)	BLI
Top Log Interval	2321.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	1661.9 (m)	CDF
Casing Depth To	2515.9 (m)	CADT
Casing Grade	K-55	CASG
Casing Weight	23.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	1661.9 (m)	BSDF
Bit Size Depth To	2565.0 (m)	BSDT
Date Logger At Bottom	30-Oct-2005	DLAB, TLAB
Logging Unit Number	1	LUN, LUL
Engineer's Name	Paul Tarrant	ENGI
Witness's Name	Barry White	WITN
Service Order Number	46000447	SON

**Mud Data**

Drilling Fluid Type	Production Fluids	DET
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Drilling Fluid Type

Maximum Recorded Temperature

Date Logger At Bottom

Production Fluids

101.7 (degC)

101.7 (degC)

30-Oct-2005

Time Logger At Bottom

15:00

DP1

MRT

MRT1

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: 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 Solar log dated 23 APR 2003, provided by the client.

Objective:

To perforate the well at 2351m to 2353m MDKB using 2 1/8" Enerjet gun loaded with PowerSpiral charges.

After perforating, flowed well for 15 min to obtain FBHP, FBHT and clean up.

Set 7" MPBT Plug at 2372m MDKB with 1 run of water and 1 run of cement, giving approximately 1.1m of cement on top of plug.

API Data:

EJ Power Spiral, HMX charges

Entrance Hole – 0.25"

Penetration – 27.3"

Specialist: Paul Tarrant

Operators: Andy Hall, Eddy Mez

Performed by Schlumberger

R1

R3

R4

R5

R6

R7

R8

R9

R10

R11

R12

R13

R15

R16

R17

Other Services

None

OS1

Frame Summary							File: PERFO_019LUP	Sequence: 1
Origin: 9								
Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name		
BOREHOLE-DEPTH	2806.29	2772.61 m	-60.0 (0.1 in) up	7	TDEP	60B		
	9207.00	9096.50 ft						
BOREHOLE-DEPTH	2806.29	2772.64 m	-10.0 (0.1 in) up	6	TDEP;1	10B		
	9207.00	9096.58 ft						

File Header

File: PERFO\_021LUP

Sequence: 2

Defining Origin: 9

File ID: PERFO\_021LUP

File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 13C0-300

File Set: 41

File Number: 20

18-NOV-2005 9:22:54

Company Name: ExxonMobil

Well Name: FLA A-12

Field Name: Flounder

Tool String: SHM\_GUN, CCL-L

Computations: WELLCAD

Error Summary

File: PERFO\_021LUP

Sequence: 2

No errors detected in file.

Well Site Data

File: PERFO\_021LUP

Sequence: 2

Origin: 9

## Well Data

Company Name	ExxonMobil	CN
Well Name	FLA A-12	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	46000447	SON
Longitude	148 25' 5.588" S	LONG
Latitude	38 10' 16.235" E	LATI
Maximum Hole Deviation	41.0 (deg)	MHD
Elevation of Kelly Bushing	32.9 (m)	EKB
Elevation of Ground Level	-59.0 (m)	EGL
Elevation of Derrick Floor	31.4 (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 32.9 (m)	
	Above Permanent Datum -32.9 (m)	

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

## Job Data

Date as Month-Day-Year	30-Oct-2005	DATE
Run Number	1, 2 & 3	RUN
Total Depth - Driller	2565.0 (m)	TDD
Total Depth - Logger	2369.5 (m)	TDL
Bottom Log Interval	2369.5 (m)	BLI
Top Log Interval	2321.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	1661.9 (m)	CDF
Casing Depth To	2515.9 (m)	CADT
Casing Grade	K-55	CASG
Casing Weight	23.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	1661.9 (m)	BSDF
Bit Size Depth To	2565.0 (m)	BSDT
Date Logger At Bottom	30-Oct-2005	DLAB, TLAB
Logging Unit Number	1	LUN, LUL
Engineer's Name	Paul Tarrant	ENGI
Witness's Name	Barry White	WITN
Service Order Number	46000447	SON
	Time Logger At Bottom 15:00	
	Logging Unit Location VEA	

## Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	101.7 (degC)	MRT
	101.7 (degC)	MRT1
Date Logger At Bottom	30-Oct-2005	DLAB, TLAB
	Time Logger At Bottom 15:00	

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 log dated 23 APR 2003, provided by the client.	R1
Objective:	R3
To perforate the well at 2351m to 2353m MDKB using 2 1/8" Enerjet gun loaded with PowerSpiral charges.	R4
After perforating, flowed well for 15 min to obtain FBHP, FBHT and clean up.	R5
Set 7" MPBT Plug at 2372m MDKB with 1 run of water and 1 run of cement, giving approximately 1.1m of cement on top of plug.	R6
API Data:	R7
EJ Power Spiral, HMX charges	R8
Entrance Hole - 0.25"	R9
Penetration - 27.3"	R10
Specialist: Paul Tarrant	R11
Operators: Andy Hall, Eddy Mez	R12
Performed by Schlumberger	R13
	R15
	R16
	R17

## Other Services

None	OS1
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Frame Summary		File: PERFO_021LUP		Sequence: 2		
Origin: 9						
<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	2806.29 9207.00	2772.46 m 9096.00 ft	-60.0 (0.1 in) up	7	TDEP	60B
BOREHOLE-DEPTH	2806.29 9207.00	2772.49 m 9096.08 ft	-10.0 (0.1 in) up	6	TDEP;1	10B

File Header		File: CCL_016LUP		Sequence: 3	
Defining Origin: 110					
File ID: CCL_016LUP   File Type: DEPTH LOG					
Producer Name: Schlumberger		Product/Version: OP 13C0-300		File Set: 41	File Number: 15   17-NOV-2005 14:57:45
Company Name:	ExxonMobil				
Well Name:	FLA A-12a				
Field Name:	Flounder				
Tool String:	MPEX-EA_S, MPSU-CA, CCL-				
Computations:	WELLCAD				

<b>Error Summary</b>	File: <b>CCL_016LUP</b>	Sequence: <b>3</b>
No errors detected in file.		

Well Site Data		File: CCL_016LUP	Sequence: 3
Origin: 110			
Well Data			
Company Name	ExxonMobil		CN
Well Name	FLA A-12a		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	3283		SON
Maximum Hole Deviation	55.0 (deg)		MHD
Elevation of Kelly Bushing	0.0 (m)		EKB
Elevation of Ground Level	0.0 (m)		EGL
Elevation of Derrick Floor	0.0 (m)		EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum	0.0 (m) PDAT, EPD
Log Measured From	Kelly Bushing	Above Permanent Datum	0.0 (m) LMF, APD
Drilling Measured From	Kelly Bushing		DMF
Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN, LONG, LATI			
Job Data			
Run Number	2 & 3		RUN
Total Depth - Driller	3576.0 (m)		TDD
Total Depth - Logger	0.0 (m)		TDL
Bottom Log Interval	0.0 (m)		BLI
Top Log Interval	0.0 (m)		TLI
Current Casing Size	7.63 (in)		CSIZ
Casing Depth From	19.6 (m)		CDF
Casing Depth To	3576.0 (m)		CADT
Casing Grade	L-80		CASG
Casing Weight	29.7 (lbm/ft)		CWEI
Bit Size	0.0 (in)		BS
Bit Size Depth From	0.0 (m)		BSDF
Bit Size Depth To	0.0 (m)		BSDT
Logging Unit Number	1	Logging Unit Location	VEA LUN, LUL
Engineer's Name	Paul Tarrant		ENGI

Witness's Name	Greg Rimmer	WITN
Service Order Number	3283	SON
Absent Valued Parameters: DATE, DLAB, TLAB		
<b>Mud Data</b>		
Drilling Fluid Type	Production Fluids	DFT
Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS, DLAB, TLAB		
<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 23 APR 2003, provided by the client.		R1
Objective:		R3
To set the top seal of the MPBT Plug at 3562m MDKB.		R4
RIH with 1 run of water, followed by 1 run of cement giving		R5
1.0m of cement on top of plug.		R6
Specialist: Paul Tarrant		R15
Operators: Jakob Annear, Eddy Mezenberg		R16
Performed by Schlumberger		R17
<b>Other Services</b>		
None		OS1

<b>Frame Summary</b> File: <b>CCL_016LUP</b> Sequence: <b>3</b>						
<b>Origin: 110</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	11837.52 m	-60.0 (0.1 in) up	7	TDEP	60B
	40000.00	38837.00 ft				
BOREHOLE-DEPTH	12192.00	11837.54 m	-10.0 (0.1 in) up	4	TDEP,1	10B
	40000.00	38837.08 ft				

<b>File Header</b> File: <b>CCL_014LUP</b> Sequence: <b>4</b>						
<b>Defining Origin: 110</b>						
File ID: CCL_014LUP    File Type: DEPTH LOG						
Producer Name: Schlumberger      Product/Version: OP 13C0-300      File Set: 41      File Number: 13      17-NOV-2005 14:47:58						
Company Name:	ExxonMobil					
Well Name:	FLA A-12a					
Field Name:	Flounder					
Tool String:	MPEX-EA_S, MPSU-CA, CCL-					
Computations:	WELLCAD					

<b>Error Summary</b> File: <b>CCL_014LUP</b> Sequence: <b>4</b>	
No errors detected in file.	

<b>Well Site Data</b> File: <b>CCL_014LUP</b> Sequence: <b>4</b>		
<b>Origin: 110</b>		
<b>Well Data</b>		
Company Name	ExxonMobil	CN
Well Name	FLA A-12a	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	3283	SON
Maximum Hole Deviation	55.0 (deg)	MHD
Elevation of Kelly Bushing	0.0 (m)	EKB

Elevation of Ground Level	0.0 (m)		EGL
Elevation of Derrick Floor	0.0 (m)		EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum	0.0 (m)
Log Measured From	Kelly Bushing	Above Permanent Datum	0.0 (m)
Drilling Measured From	Kelly Bushing		PDAT, EPD LMF, APD DMF
Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN, LONG, LATI			
<b>Job Data</b>			
Run Number	2 & 3		RUN
Total Depth – Driller	3576.0 (m)		TDD
Total Depth – Logger	0.0 (m)		TDL
Bottom Log Interval	0.0 (m)		BLI
Top Log Interval	0.0 (m)		TLI
Current Casing Size	7.63 (in)		CSIZ
Casing Depth From	19.6 (m)		CDF
Casing Depth To	3576.0 (m)		CADT
Casing Grade	L–80		CASG
Casing Weight	29.7 (lbm/ft)		CWEI
Bit Size	0.0 (in)		BS
Bit Size Depth From	0.0 (m)		BSDF
Bit Size Depth To	0.0 (m)		BSDT
Logging Unit Number	1	Logging Unit Location	VEA
Engineer's Name	Paul Tarrant		LUN, LUL ENGI
Witness's Name	Greg Rimmer		WITN
Service Order Number	3283		SON
Absent Valued Parameters: DATE, DLAB, TLAB			
<b>Mud Data</b>			
Drilling Fluid Type	Production Fluids		DFT
Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS, DLAB, TLAB			
<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 23 APR 2003, provided by the client.			R1
Objective:			R3
To set the top seal of the MPBT Plug at 3562m MDKB.			R4
RIH with 1 run of water, followed by 1 run of cement giving			R5
1.0m of cement on top of plug.			R6
Specialist: Paul Tarrant			R15
Operators: Jakob Annear, Eddy Mezenberg			R16
Performed by Schlumberger			R17
<b>Other Services</b>			
None			OS1

Frame Summary		File: CCL_014LUP	Sequence: 4			
Origin: 110						
<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	2834.18	2788.31 m	-60.0 (0.1 in) up	7	TDEP	60B
	9298.50	9148.00 ft				
BOREHOLE-DEPTH	2834.18	2788.34 m	-10.0 (0.1 in) up	6	TDEP;1	10B
	9298.50	9148.08 ft				

File Header		File: PSP_056PUP	Sequence: 5			
Defining Origin: 41						
File ID: PSP_056PUP    File Type: PLAYBACK						
Producer Name: Schlumberger		Product/Version: OP 13C0-300		File Set: 41	File Number: 53	17-NOV-2005 12:14:00
Company Name:	ExxonMobil					
Well Name:	FLA A-12a					
Field Name:	Flounder					
Tool String:	PSPT-A/B					
Computations:	WELLCAD					

Well Site DataFile: PSP\_056PUPSequence: 5

Origin: 41

Well Data

Company Name	ExxonMobil	CN
Well Name	FLA A-12a	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	AUSL05148520	SON
Longitude	148° 26' 22.833"E	LONG
Latitude	38° 18' 39.173"S	LATI
Maximum Hole Deviation	52.0 (deg)	MHD
Elevation of Kelly Bushing	33.8 (m)	EKB
Elevation of Ground Level	-93.0 (m)	EGL
Elevation of Derrick Floor	33.8 (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	17-Nov-2005	DATE
Run Number	1	RUN
Total Depth - Driller	2965.0 (m)	TDD
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	12.8 (m)	CDF
Casing Depth To	2915.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	450.0 (m)	BSDF
Bit Size Depth To	2965.0 (m)	BSDT
Logging Unit Number	1	LUN, LUL
Engineer's Name	Paul Tarrant, Joel Hogan	ENGI
Witness's Name	Barrie White	WITN
Service Order Number	AUSL05148520	SON

Absent Valued Parameters: TDL, BLI, TLI, DLAB, TLAB

Mud Data

Drilling Fluid Type	Production Fluids	DFT
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Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS, DLAB, TLAB

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 15-Apr-2003, provided by client	R1
Objective:	R3
RIH with a dummy plug to obtain HUD, pressure and temperature.	R4
HUD = m MDKB, Pressure = PSI , Temp = degF	R5
Set MPBT plug at 2818m MDKB.	R6

Other Services

None	OS1
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BOREHOLE-DEPTH	2857.04	2780.56 m	-10.0 (0.1 in) up	6	TDEP;1	10B
	9373.50	9122.58 ft				



## Verification Listing

**Listing Completed:** 18-NOV-2005 16:02:47