

Input Source: D:\OP_Folder\Clients\ExxonMobil\FLA_A_21a\GUN\COMP_FL A_A_21A_MWPT_034.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header File: **PERFO_032PTP** Sequence: **1**

Defining Origin: 94

File ID: PERFO_032PTP File Type: PLAYBACK

Producer Name: Schlumberger

Product/Version: OP 13C0-300

File Set: 41

File Number: 31

21-NOV-2005 17:27:01

Company Name: ExxonMobil

Well Name: FLA A-21a

Field Name: Flounder

Tool String: MWP_GUN, MWPT-CA, MWGT-AA

Computations: WELLCAD

Error Summary File: **PERFO_032PTP** Sequence: **1**

No errors detected in file.

Well Site Data File: **PERFO_032PTP** Sequence: **1**

Origin: 94

Well Data

Company Name	ExxonMobil	CN
Well Name	FLA A-21a	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	L0503F024	SON
Longitude	148 26' 17.304" S	LONG
Latitude	038 18' 44.786" E	LATI
Maximum Hole Deviation	60.0 (deg)	MHD
Elevation of Kelly Bushing	40.8 (m)	EKB
Elevation of Ground Level	-93.0 (m)	EGL
Elevation of Derrick Floor	40.8 (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	21-Nov-2005	DATE
Run Number	1	RUN
Total Depth - Driller	3880.0 (m)	TDD
Total Depth - Logger	0.0 (m)	TDL
Current Casing Size	7.63 (in)	CSIZ
Casing Depth From	20.4 (m)	CDF
Casing Depth To	3826.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	29.7 (lbm/ft)	CWEI
Bit Size	0.0 (in)	BS
Date Logger At Bottom	21-Nov-2005	DLAB
Logging Unit Number	1	LUN, LUL
Engineer's Name	Paul Tarrant & Joel Hogan	ENGI
Witness's Name	Barrie White	WITN
Service Order Number	L0503F024	SON

Absent Valued Parameters: BLI, TLI, BSDF, BSDT, TLAB

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Date Logger At Bottom	21-Nov-2005	DLAB

Absent Valued Parameters: PFD, REV, DEL, REFL, DOL, M20, DMS, MCT, DM20, MEST, DM20, M20T, DMD, DM20, MDT, MDT4, MDT6, MDT8, D20, T20, TL20

PVT Data	
Absent Valued Parameters: ODEN, BSAL, GGRA, BO, BW, IBG, BPP, BPT, SGOR	
Cement Data	
Cement Job Type	CJT
Primary	
Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA	
Remarks	
Log corrlated to Solar log dated 25 Oct 2005, provided by the client.	R1
Objective:	R3
To perforate the well at 3345.2m to 3346.5m MDKB using 2 1/8" Enerjet gun loaded with PowerSpiral charges.	R4
Before perforating, obtain static FBHP and FBHT. After perforating, flow well for 15min to obtain FBHP, FBHT and also for well clean up.	R5
Static: FBHP = psi, FBHT = degC	R6
Flowing: FBHP = psi, FBHT = degC	R7
API Data: PowerSpiral charges, UN 0441	R8
Pentration: 27.3"	R9
Entrance Hole: 0.25 "	R11
Specialist: Paul Tarrant	R12
Operators: Eddy Mezenberg, Jakob Annear	R13
Performed by Schlumberger	R15
Other Services	
MPBT	OS1
DB-TT	OS2

Frame Summary File: PERFO_032PTP Sequence: 1

Origin: 94						
<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	3930.00	5226.00 s	2000.0 (0.5 ms)	5	TIME;2	2000T
TIME	3930.00	5225.50 s	1000.0 (0.5 ms)	14	TIME;3	1000T
TIME	3930.00	5225.75 s	500.0 (0.5 ms)	4	TIME;4	500T

File Header File: PERFO_029LUP Sequence: 2

Defining Origin: 94					
File ID: PERFO_029LUP File Type: DEPTH LOG					
Producer Name: Schlumberger		Product/Version: OP 13C0-300		File Set: 41	File Number: 28 21-NOV-2005 16:53:24
Company Name:	ExxonMobil				
Well Name:	FLA A-21a				
Field Name:	Flounder				
Tool String:	MWP_GUN, MWPT-CA, MWGT-AA				
Computations:	WELLCAD				

Error Summary File: PERFO_029LUP Sequence: 2

No errors detected in file.

Well Site Data File: PERFO_029LUP Sequence: 2

Origin: 94			
Well Data			
Company Name	ExxonMobil		CN
Well Name	FLA A-21a		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	L0503F024		SON
Longitude	148 26' 17.304" S		LONG
Latitude	038 18' 44.786" E		LATI
Maximum Hole Deviation	60.0 (deg)		MHD

Maximum Hole Deviation	00.0 (deg)				MHB
Elevation of Kelly Bushing	40.8 (m)				EKB
Elevation of Ground Level	-93.0 (m)				EGL
Elevation of Derrick Floor	40.8 (m)				EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum	40.8 (m)		PDAT, EPD
Log Measured From	Kelly Bushing	Above Permanent Datum	-40.8 (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	21-Nov-2005				DATE
Run Number	1				RUN
Total Depth - Driller	3880.0 (m)				TDD
Total Depth - Logger	0.0 (m)				TDL
Current Casing Size	7.63 (in)				CSIZ
Casing Depth From	20.4 (m)				CDF
Casing Depth To	3826.0 (m)				CADT
Casing Grade	L-80				CASG
Casing Weight	29.7 (lbm/ft)				CWEI
Bit Size	0.0 (in)				BS
Date Logger At Bottom	21-Nov-2005				DLAB
Logging Unit Number	1	Logging Unit Location	VEA		LUN, LUL
Engineer's Name	Paul Tarrant & Joel Hogan				ENGI
Witness's Name	Barrie White				WITN
Service Order Number	L0503F024				SON
Absent Valued Parameters: BLI, TLI, BSDF, BSDT, TLAB					
Mud Data					
Drilling Fluid Type	Production Fluids				DFT
Date Logger At Bottom	21-Nov-2005				DLAB
Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS, TLAB					
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	25 Oct 2005, provided by the client.				R1
Objective:					R3
To perforate the well at 3345.2m to 3346.5m MDKB using 2 1/8" Enerjet gun					R4
loaded with PowerSpiral charges.					R5
Before perforating, obtain static FBHP and FBHT. After perforating, flow well					R6
for 15min to obtain FBHP, FBHT and also for well clean up.					R7
Static: FBHP = psi, FBHT = degC					R8
Flowing: FBHP = psi, FBHT = degC					R9
API Data: PowerSpiral charges, UN 0441					R11
Penetration: 27.3"					R12
Entrance Hole: 0.25 "					R13
Specialist: Paul Tarrant					R15
Operators: Eddy Mezenberg, Jakob Annear					R16
Performed by Schlumberger					R17
Other Services					
MPBT					OS1
DB-TT					OS2

Frame Summary File: PERFO_029LUP Sequence: 2						
Origin: 94						
<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	3349.90	3303.27 m	-60.0 (0.1 in) up	20	TDEP	60B
	10990.50	10837.50 ft				
BOREHOLE-DEPTH	3349.90	3303.30 m	-10.0 (0.1 in) up	9	TDEP;1	10B
	10990.50	10837.58 ft				

File Header	File: PERFO_029LUP	Sequence: 2
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File Header

File: PERFO_028LUP Sequence: 3

Defining Origin: 94

File ID: PERFO_028LUP File Type: DEPTH LOG
Producer Name: Schlumberger Product/Version: OP 13C0-300 File Set: 41 File Number: 27 21-NOV-2005 16:47:32
Company Name: ExxonMobil
Well Name: FLA A-21a
Field Name: Flounder
Tool String: MWP_GUN, MWPT-CA, MWGT-AA
Computations: WELLCAD

Error Summary

File: PERFO_028LUP Sequence: 3

No errors detected in file.

Well Site Data

File: PERFO_028LUP Sequence: 3

Origin: 94

Well Data

Company Name	ExxonMobil		CN
Well Name	FLA A-21a		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	L0503F024		SON
Longitude	148 26' 17.304" S		LONG
Latitude	038 18' 44.786" E		LATI
Maximum Hole Deviation	60.0 (deg)		MHD
Elevation of Kelly Bushing	40.8 (m)		EKB
Elevation of Ground Level	-93.0 (m)		EGL
Elevation of Derrick Floor	40.8 (m)		EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum 40.8 (m)	PDAT, EPD
Log Measured From	Kelly Bushing	Above Permanent Datum -40.8 (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	21-Nov-2005		DATE
Run Number	1		RUN
Total Depth - Driller	3880.0 (m)		TDD
Total Depth - Logger	0.0 (m)		TDL
Current Casing Size	7.63 (in)		CSIZ
Casing Depth From	20.4 (m)		CDF
Casing Depth To	3826.0 (m)		CADT
Casing Grade	L-80		CASG
Casing Weight	29.7 (lbm/ft)		CWEI
Bit Size	0.0 (in)		BS
Date Logger At Bottom	21-Nov-2005		DLAB
Logging Unit Number	1	Logging Unit Location VEA	LUN, LUL
Engineer's Name	Paul Tarrant & Joel Hogan		ENGI
Witness's Name	Barrie White		WITN
Service Order Number	L0503F024		SON

Absent Valued Parameters: BLI, TLI, BSDF, BSDT, TLAB

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Date Logger At Bottom	21-Nov-2005	DLAB

Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS, 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 25 Oct 2005, provided by the client.
Objective:
To perforate the well at 3345.2m to 3346.5m MDKB using 2 1/8" Enerjet gun

R1
R3
R4

To perforate the well at 3343.2m to 3346.3m MDKB using 2 1/8" Enerjet gun
loaded with PowerSpiral charges.
Before perforating, obtain static FBHP and FBHT. After perforating, flow well
for 15min to obtain FBHP, FBHT and also for well clean up.
Static: FBHP = psi, FBHT = degC
Flowing: FBHP = psi, FBHT = degC
API Data: PowerSpiral charges, UN 0441
Penetration: 27.3"
Entrance Hole: 0.25 "
Specialist: Paul Tarrant
Operators: Eddy Mezenberg, Jakob Annear
Performed by Schlumberger

R4
R5
R6
R7
R8
R9
R11
R12
R13
R15
R16
R17

Other Services

MPBT OS1
DB-TT OS2

Frame Summary File: PERFO_028LUP Sequence: 3

Origin: 94

<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	3350.06	3305.25 m	-60.0 (0.1 in) up	20	TDEP	60B
	10991.00	10844.00 ft				
BOREHOLE-DEPTH	3350.06	3305.28 m	-10.0 (0.1 in) up	9	TDEP;1	10B
	10991.00	10844.08 ft				



Verification Listing

Listing Completed: 21-NOV-2005 17:41:41