Schlumberger Verification Listing

Listing Created: 19−NOV−2005 11:50:37
Version: 13C0−300

Input Source: D:\OP_Folder\Clients\ExxonMobil\FLA_A_25a\GUN\COMP_MWPT_FLA_A_25A_029.DLIS
Format: DLIS
Storage Set ID: Default Storage Set
Max Record Length: 8192
Storage Unit Sequence: 1

File Header File: **PERFO_020LUP** Sequence: **1**

Defining Origin: 41

File ID: PERFO_020LUP File Type: DEPTH LOG
Producer Name: Schlumberger Product/Version: OP 13C0−300 File Set: 41 File Number: 18 19−NOV−2005 10:24:11

Company Name: ExxonMobil
Well Name: FLA A−25a
Field Name: Flounder
Tool String: MWP_GUN, MWPT−CA, MWGT−AA
Computations: WELLCAD

Error Summary File: **PERFO_020LUP** Sequence: **1**

No errors detected in file.

Well Site Data File: **PERFO_020LUP** Sequence: **1**

Origin: 41

Well Data

Company Name	ExxonMobil		CN
Well Name	FLA A−25a		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	AUSL05148517		SON
Maximum Hole Deviation	55.0 (deg)		MHD
Elevation of Kelly Bushing	33.8 (m)		EKB
Elevation of Ground Level	−94.0 (m)		EGL
Elevation of Derrick Floor	33.8 (m)		EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum 33.8 (m)	PDAT, EPD
Log Measured From	Kelly Bushing	Above Permanent Datum −33.8 (m)	LMF, APD
Drilling Measured From	Kelly Bushing		DMF

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

Job Data

Date as Month−Day−Year	19−Nov−2005		DATE
Run Number	1		RUN
Total Depth − Driller	3576.0 (m)		TDD
Total Depth − Logger	0.0 (m)		TDL
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
Date Logger At Bottom	19−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	AUSL05148517		SON

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

Mud Data

Drilling Fluid Type	Production Fluids		DFT
Date Logger At Bottom	19−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 corrleated to Solar log dated , provided by the client.	R1
Objective:	R3
To perforate the well at 3558m to 3559m MDKB using 2 1/8" Enerjet gun	R4
loaded with PowerSpiral charges.	R5
After perforating, obtain static FBHP and FBHT, then flow well for 15 min	R6
to obtain FBHP, FBHT and also for well clean up.	R7
Static: FBHP = psi, FBHT = degC	R8
Flow: FBHP = psi, FBHT = degC	R9
API Data: PowerSpiral charges, UN 0441	R11
Penetration: 27.3"	R12
Entrance Holw: 0.30"	R13
Specialist: Paul Tarrant	R15
Operators: Andy Hall, Jakob Annear	R16
Performed by Schlumberger	R17

Other Services

MPBT	OS1
DB−TT	OS2

Frame Summary File: **PERFO_020LUP** Sequence: **1**

Origin: 41

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE−DEPTH	3570.88 m	3529.58 m	−60.0 (0.1 in) up	20	TDEP	60B
	11715.50	11580.00 ft				
BOREHOLE−DEPTH	3570.88 m	3529.61 m	−10.0 (0.1 in) up	9	TDEP;1	10B
	11715.50	11580.08 ft				

File Header File: **PERFO_021LUP** Sequence: **2**

Defining Origin: 41

File ID: PERFO_021LUP File Type: DEPTH LOG
Producer Name: Schlumberger Product/Version: OP 13C0−300 File Set: 41 File Number: 19 19−NOV−2005 10:30:53

Company Name:	ExxonMobil
Well Name:	FLA A−25a
Field Name:	Flounder
Tool String:	MWP_GUN, MWPT−CA, MWGT−A
Computations:	WELLCAD

Error Summary File: **PERFO_021LUP** Sequence: **2**

No errors detected in file.

Well Site Data File: **PERFO_021LUP** Sequence: **2**

Origin: 41

Well Data

Company Name	ExxonMobil	CN
Well Name	FLA A−25a	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	AUSL05148517	SON
Maximum Hole Deviation	55.0 (deg)	MHD
Elevation of Kelly Bushing	33.8 (m)	EKB
Elevation of Ground Level	−94.0 (m)	EGL

Elevation of Ground Level	94.0 (m)		EGL
Elevation of Derrick Floor	33.8 (m)		EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum 33.8 (m)	PDAT, EPD
Log Measured From	Kelly Bushing	Above Permanent Datum −33.8 (m)	LMF, APD
Drilling Measured From	Kelly Bushing		DMF

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

Job Data

Date as Month−Day−Year	19−Nov−2005		DATE
Run Number	1		RUN
Total Depth − Driller	3576.0 (m)		TDD
Total Depth − Logger	0.0 (m)		TDL
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
Date Logger At Bottom	19−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	AUSL05148517		SON

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

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Date Logger At Bottom	19−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 corrleated to Solar log dated , provided by the client.	R1
Objective:	R3
To perforate the well at 3558m to 3559m MDKB using 2 1/8" Enerjet gun	R4
loaded with PowerSpiral charges.	R5
After perforating, obtain static FBHP and FBHT, then flow well for 15 min	R6
to obtain FBHP, FBHT and also for well clean up.	R7
Static: FBHP = psi, FBHT = degC	R8
Flow: FBHP = psi, FBHT = degC	R9
API Data: PowerSpiral charges, UN 0441	R11
Penetration: 27.3"	R12
Entrance Holw: 0.30"	R13
Specialist: Paul Tarrant	R15
Operators: Andy Hall, Jakob Annear	R16
Performed by Schlumberger	R17

Other Services

MPBT	OS1
DB−TT	OS2

Frame Summary File: **PERFO_021LUP** Sequence: **2**

Origin: 41

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE−DEPTH	3571.19 m	3523.03 m	−60.0 (0.1 in) up	20	TDEP	60B
	11716.50 ft	11558.50 ft				
BOREHOLE−DEPTH	3571.19 m	3523.06 m	−10.0 (0.1 in) up	9	TDEP;1	10B
	11716.50 ft	11558.58 ft				

File Header File: **PERFO_022LTP** Sequence: **3**

File Header File: **PERFO_023LTP** Sequence: **3**

Defining Origin: 41

File ID: PERFO_023LTP File Type: STATION
Producer Name: Schlumberger Product/Version: OP 13C0−300 File Set: 41 File Number: 21 19−NOV−2005 10:44:29

Company Name:	ExxonMobil
Well Name:	FLA A−25a
Field Name:	Flounder
Tool String:	MWP_GUN, MWPT−CA, MWGT−A
Computations:	WELLCAD

Error Summary File: **PERFO_023LTP** Sequence: **3**

No errors detected in file.

Well Site Data File: **PERFO_023LTP** Sequence: **3**

Origin: 41

Well Data

Company Name	ExxonMobil			CN
Well Name	FLA A−25a			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	AUSL05148517			SON
Maximum Hole Deviation	55.0 (deg)			MHD
Elevation of Kelly Bushing	33.8 (m)			EKB
Elevation of Ground Level	−94.0 (m)			EGL
Elevation of Derrick Floor	33.8 (m)			EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum 33.8 (m)		PDAT, EPD
Log Measured From	Kelly Bushing	Above Permanent Datum −33.8 (m)		LMF, APD
Drilling Measured From	Kelly Bushing			DMF

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

Job Data

Date as Month−Day−Year	19−Nov−2005			DATE
Run Number	1			RUN
Total Depth − Driller	3576.0 (m)			TDD
Total Depth − Logger	0.0 (m)			TDL
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
Date Logger At Bottom	19−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	AUSL05148517			SON

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

Mud Data

Drilling Fluid Type	Production Fluids			DFT
Date Logger At Bottom	19−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 corrleated to Solar log dated , provided by the client.	R1
Objective:	R3
To perforate the well at 3558m to 3559m MDKB using 2 1/8" Enerjet gun	R4
loaded with PowerSpiral charges.	R5
After perforating, obtain static FBHP and FBHT, then flow well for 15 min	R6

After perforating, obtain static FBHP and FBHT, then flow well for 15 min R6
to obtain FBHP, FBHT and also for well clean up. R7
Static: FBHP = psi, FBHT = degC R8
Flow: FBHP = psi, FBHT = degC R9
API Data: PowerSpiral charges, UN 0441 R11
Penetration: 27.3" R12
Entrance Holw: 0.30" R13
Specialist: Paul Tarrant R15
Operators: Andy Hall, Jakob Annear R16
Performed by Schlumberger R17

Other Services

MPBT OS1
DB−TT OS2

Frame Summary

File: **PERFO_023LTP** Sequence: **3**

Origin: 41

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
TIME	9588.08	11165.08 s	2000.0 (0.5 ms)	5	TIME;2	2000T
TIME	9588.08	11165.58 s	1000.0 (0.5 ms)	14	TIME;3	1000T
TIME	9588.08	11165.58 s	500.0 (0.5 ms)	4	TIME;4	500T

Schlumberger **Verification Listing**

Listing Completed: 19−NOV−2005 11:50:37