

Input Source: D:\OP_Folder\Clients\Essol\WFK_W18a\GUN\COMP_MAXR_COMP_041.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header File: **PERFO_015LUP** Sequence: **1**

Defining Origin: 35

File ID: PERFO_015LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 14

7-MAY-2006 6:51:16

Company Name: ExxonMobil
Well Name: WKF W18a
Field Name: Bass Strait
Tool String: SHM_GUN, PGGT-D
Computations: WELLCAD

Error Summary File: **PERFO_015LUP** Sequence: **1**

No errors detected in file.

Well Site Data File: **PERFO_015LUP** Sequence: **1**

Origin: 35

Well Data

Company Name	ExxonMobil	CN
Well Name	WKF W18a	WN
Field Name	Bass Strait	FN
Rig:	453 / Prod 3	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	West KingFish	FL1
Service Order Number	AUSL06184886	SON
Longitude	148° 06' 15.1" E	LONG
Latitude	38° 35' 40.7" S	LATI
Maximum Hole Deviation	33.3 (deg)	MHD
Elevation of Kelly Bushing	33.4 (m)	EKB
Elevation of Ground Level	-76.1 (m)	EGL
Elevation of Derrick Floor	33.4 (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	6-May-2006	DATE
Run Number	1	RUN
Total Depth - Driller	2710.0 (m)	TDD
Bottom Log Interval	2651.0 (m)	BLI
Top Log Interval	2649.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	650.0 (m)	CDF
Casing Depth To	2702.9 (m)	CADT
Casing Grade	L80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.51 (in)	BS
Bit Size Depth From	650.0 (m)	BSDF
Bit Size Depth To	2710.0 (m)	BSDT
Date Logger At Bottom	6-May-2006	DLAB
Logging Unit Number	41	LUN, LUL
Logging Unit Location	AUSL	
Engineer's Name	Owen Darby	ENGI
Witness's Name	Tony Bassett and Bim Steel	WITN
Service Order Number	AUSL06184886	SON

Absent Valued Parameters: TDL, TLAB

Mud Data

Drilling Fluid Type	Brine	DFT
Maximum Recorded Temperature	200.0 (degF)	MRT
	200.0 (degF)	MRT1
Date Logger At Bottom	6-May-2006	DLAB
Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, 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		
Correlated to Precision open hole Log provided by client		R1
Dated = 30-Apr-2006		R2
Objective: RIH with 6" gauge ring on junk basket to the minimum hold up		R3
depth of 2670m MDKB.		R4
HUD tagged at = XXXX m MDKB		R5
CCL to JB bottom = XXXm		R6
RIH with MAXR gun system and set top shot at = 2649m MDKB		R8
CCL to top shot = XXXm		R9
CCL stop depth = XXXXm MDKB		R10
Perforation Interval = 2649.0m MDKB to 2651.0m MDKB		R11
Specialist = Owen Darby		R15
Operators = Tony Goodwin & Ben taylor (Days)		R16
Darren Watts & Luke Dooley (Nights)		R17

Frame Summary File: PERFO_015LUP Sequence: 1						
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	2674.47	2565.65 m	-60.0 (0.1 in) up	9	TDEP	60B
	8774.50	8417.50 ft				
BOREHOLE-DEPTH	2674.47	2565.68 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	8774.50	8417.58 ft				

File Header		File: PERFO_021PUP	Sequence: 2
Defining Origin: 35			
File ID: PERFO_021PUP File Type: PLAYBACK			
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41
		File Number: 20	7-MAY-2006 7:37:10
Company Name:	ExxonMobil		
Well Name:	WKF W18a		
Field Name:	Bass Strait		
Tool String:	SHM_GUN, PGGT-D		
Computations:	WELLCAD		

Error Summary File: PERFO_021PUP Sequence: 2		
No errors detected in file.		

Well Site Data File: PERFO_021PUP Sequence: 2		
Origin: 35		
Well Data		
Company Name	ExxonMobil	CN
Well Name	WKF W18a	WN
Field Name	Bass Strait	FN
Rig:	453 / Prod 3	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	West KingFish	FL1
Service Order Number	AUSL06184886	SON
Longitude	148° 06' 15.1" E	LONG
Latitude	38° 35' 40.7" S	LATI
Maximum Hole Deviation	33.3 (deg)	MHD

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

Date as Month-Day-Year	6-May-2006			DATE
Run Number	1			RUN
Total Depth – Driller	2710.0 (m)			TDD
Bottom Log Interval	2651.0 (m)			BLI
Top Log Interval	2649.0 (m)			TLI
Current Casing Size	7.00 (in)			CSIZ
Casing Depth From	650.0 (m)			CDF
Casing Depth To	2702.9 (m)			CADT
Casing Grade	L80			CASG
Casing Weight	26.0 (lbm/ft)			CWEI
Bit Size	8.51 (in)			BS
Bit Size Depth From	650.0 (m)			BSDF
Bit Size Depth To	2710.0 (m)			BSDT
Date Logger At Bottom	6-May-2006			DLAB
Logging Unit Number	41	Logging Unit Location	AUSL	LUN, LUL
Engineer's Name	Owen Darby			ENGI
Witness's Name	Tony Bassett and Bim Steel			WITN
Service Order Number	AUSL06184886			SON

Absent Valued Parameters: TDL, TLAB

Drilling Fluid Type	Brine	DFT
Maximum Recorded Temperature	200.0 (degF)	MRT
	200.0 (degF)	MRT1
Date Logger At Bottom	6-May-2006	DLAB

Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT2, MRT3, DCS, TCS, TLAB

Absent Valued Parameters: ODEN, BSAL, GGRA, BO, BW, IBG, BPP, BPT, SGOR

Cement Job Type	Primary	CJT
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Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Correlated to Precision open hole Log provided by client	R1
Dated = 30-Apr-2006	R2
Objective: RIH with 6" gauge ring on junk basket to the minimum hold up	R3
depth of 2670m MDKB.	R4
HUD tagged at = XXXX m MDKB	R5
CCL to JB bottom = XXXm	R6
RIH with MAXR gun system and set top shot at = 2649m MDKB	R8
CCL to top shot = XXXm	R9
CCL stop depth = XXXXm MDKB	R10
Perforation Interval = 2649.0m MDKB to 2651.0m MDKB	R11
Specialist = Owen Darby	R15
Operators = Tony Goodwin & Ben taylor (Days)	R16
Darren Watts & Luke Dooley (Nights)	R17

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	2675.99	2567.64 m	-60.0 (0.1 in) up	9	TDEP	60B
	8779.50	8424.00 ft				
BOREHOLE-DEPTH	2675.99	2567.66 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	8779.50	8424.08 ft				

File Header File: PERFO_025L.HR Sequence: 3

File Header		File: PERFO_035LUP	Sequence: 3
Defining Origin: 29			
File ID: PERFO_035LUP File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41
			File Number: 34
			7-MAY-2006 12:10:40
Company Name:	ExxonMobil		
Well Name:	WKF W18a		
Field Name:	Bass Strait		
Tool String:	SHM_GUN, PGGT-D		
Computations:	WELLCAD		

Error Summary	File: PERFO_035LUP	Sequence: 3
No errors detected in file.		

Well Site Data	File: PERFO_035LUP	Sequence: 3
Origin: 29		
Well Data		
Company Name	ExxonMobil	CN
Well Name	WKF W18a	WN
Field Name	Bass Strait	FN
Rig:	453 / Prod 3	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	West KingFish	FL1
Service Order Number	AUSL06184886	SON
Longitude	148° 06' 15.1" E	LONG
Latitude	38° 35' 40.7" S	LATI
Maximum Hole Deviation	33.3 (deg)	MHD
Elevation of Kelly Bushing	33.4 (m)	EKB
Elevation of Ground Level	-76.1 (m)	EGL
Elevation of Derrick Floor	33.4 (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 33.4 (m)	
	Above Permanent Datum -33.4 (m)	
Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN		

Job Data		
Date as Month-Day-Year	7-May-2006	DATE
Run Number	1	RUN
Total Depth - Driller	2710.0 (m)	TDD
Total Depth - Logger	2668.5 (m)	TDL
Bottom Log Interval	2651.0 (m)	BLI
Top Log Interval	2649.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	650.0 (m)	CDF
Casing Depth To	2702.9 (m)	CADT
Casing Grade	L80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.51 (in)	BS
Bit Size Depth From	650.0 (m)	BSDF
Bit Size Depth To	2710.0 (m)	BSDT
Date Logger At Bottom	7-May-2006	DLAB, TLAB
Logging Unit Number	41	LUN, LUL
Engineer's Name	Owen Darby	ENGI
Witness's Name	Tony Bassett and Bim Steel	WITN
Service Order Number	AUSL06184886	SON
	Time Logger At Bottom 7:15	
	Logging Unit Location AUSL	

Mud Data		
Drilling Fluid Type	Brine	DFT
Maximum Recorded Temperature	200.0 (degF)	MRT
	200.0 (degF)	MRT1
Date Logger At Bottom	7-May-2006	DLAB, TLAB
	Time Logger At Bottom 7:15	
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, CPEN, CWLO, CAPP, ICTY, ICV, ICDE, ICWL, TCA		

Remarks		
Correlated to Precision open hole Log provided by client		R1
Dated = 30-Apr-2006		R2
Objective: RIH with 6" gauge ring on junk basket to the minimum hold up		R3
depth of 2670m MDKB.		R4
HUD tagged at = 2668.5 m MDKB		R5
CCL to JB bottom = 2.5 m		R6
RIH with MAXR gun system and set top shot at = 2649m MDKB		R8
CCL to top shot = 11.83 m		R9
CCL stop depth = 2637.17m MDKB		R10
CCL to gun bottom = 15.3m		R11
Perforation Interval = 2649.0m MDKB to 2651.0m MDKB		R12
Specialist = Owen Darby		R15
Operators = Tony Goodwin & Ben taylor (Days)		R16
Darren Watts & Luke Dooley (Nights)		R17

Frame Summary		File: PERFO_035LUP	Sequence: 3			
Origin: 29						
<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	2652.83	2594.76 m	-60.0 (0.1 in) up	9	TDEP	60B
	8703.50	8513.00 ft				
BOREHOLE-DEPTH	2652.83	2594.79 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	8703.50	8513.08 ft				

File Header		File: PERFO_036LUP	Sequence: 4
Defining Origin: 29			
File ID: PERFO_036LUP		File Type: DEPTH LOG	
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41
			File Number: 35
			7-MAY-2006 12:20:32
Company Name:	ExxonMobil		
Well Name:	WKF W18a		
Field Name:	Bass Strait		
Tool String:	SHM_GUN, PGGT-D		
Computations:	WELLCAD		

Error Summary		File: PERFO_036LUP	Sequence: 4
No errors detected in file.			

Well Site Data		File: PERFO_036LUP	Sequence: 4
Origin: 29			
Well Data			
Company Name	ExxonMobil		CN
Well Name	WKF W18a		WN
Field Name	Bass Strait		FN
Rig:	453 / Prod 3		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland Basin		FL
	West KingFish		FL1
Service Order Number	AUSL06184886		SON
Longitude	148° 06' 15.1" E		LONG
Latitude	38° 35' 40.7" S		LATI
Maximum Hole Deviation	33.3 (deg)		MHD
Elevation of Kelly Bushing	33.4 (m)		EKB
Elevation of Ground Level	-76.1 (m)		EGL
Elevation of Derrick Floor	33.4 (m)		EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum	PDAT, EPD
Log Measured From	Kelly Bushing	Above Permanent Datum	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	7-May-2006		DATE
Run Number	1		RUN
Total Depth - Driller	2710.0 (m)		TDD

Total Depth – Driller	2710.0 (m)			TDL
Total Depth – Logger	2668.5 (m)			BLI
Bottom Log Interval	2651.0 (m)			TLI
Top Log Interval	2649.0 (m)			CSIZ
Current Casing Size	7.00 (in)			CDF
Casing Depth From	650.0 (m)			CADT
Casing Depth To	2702.9 (m)			CASG
Casing Grade	L80			CWEI
Casing Weight	26.0 (lbm/ft)			BS
Bit Size	8.51 (in)			BSDF
Bit Size Depth From	650.0 (m)			BSDT
Bit Size Depth To	2710.0 (m)			DLAB, TLAB
Date Logger At Bottom	7–May–2006	Time Logger At Bottom	7:15	LUN, LUL
Logging Unit Number	41	Logging Unit Location	AUSL	ENGI
Engineer's Name	Owen Darby			WITN
Witness's Name	Tony Bassett and Bim Steel			SON
Service Order Number	AUSL06184886			

Mud Data

Drilling Fluid Type	Brine			DFT
Maximum Recorded Temperature	200.0 (degF)			MRT
	200.0 (degF)			MRT1
Date Logger At Bottom	7–May–2006	Time Logger At Bottom	7:15	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

Correlated to Precision open hole Log provided by client	R1
Dated = 30–Apr–2006	R2
Objective: RIH with 6" gauge ring on junk basket to the minimum hold up	R3
depth of 2670m MDKB.	R4
HUD tagged at = 2668.5 m MDKB	R5
CCL to JB bottom = 2.5 m	R6
RIH with MAXR gun system and set top shot at = 2649m MDKB	R8
CCL to top shot = 11.83 m	R9
CCL stop depth = 2637.17m MDKB	R10
CCL to gun bottom = 15.3m	R11
Perforation Interval = 2649.0m MDKB to 2651.0m MDKB	R12
Specialist = Owen Darby	R15
Operators = Tony Goodwin & Ben taylor (Days)	R16
Darren Watts & Luke Dooley (Nights)	R17

<div> <div>Frame Summary</div> <div>File: PERFO_036LUP</div> <div>Sequence: 4</div> </div>						
Origin: 29						
<div>Index Type</div> BOREHOLE–DEPTH	<div>Start</div> 2650.08	<div>Stop</div> 2569.46 m	<div>Spacing</div> –60.0 (0.1 in) up	<div>Channels</div> 9	<div>Index Channel</div> TDEP	<div>Frame Name</div> 60B
	8694.50	8430.00 ft				
BOREHOLE–DEPTH	2650.08	2569.49 m	–10.0 (0.1 in) up	8	TDEP;1	10B
	8694.50	8430.08 ft				

<div> <div>Schlumberger</div> <div>Verification Listing</div> </div>	Listing Completed: 7–MAY–2006 14:46:49
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