

Input Source: D:\OP_Folder\Clients\ExxonMobil\WKF_W-31a\GUN\COMP_JUNKB_COMP_031.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header File: **PERFO_016PUP** Sequence: **1**

Defining Origin: 67

File ID: PERFO_016PUP File Type: PLAYBACK
 Producer Name: Schlumberger Product/Version: OP 14C0-302 File Set: 41 File Number: 13 11-JUL-2006 2:44:26
 Company Name: Esso Australia Ltd.
 Well Name: WKF W-31a
 Field Name: West Kingfish
 Tool String: SHM_GUN, PGGT-D
 Computations: WELLCAD

Error Summary File: **PERFO_016PUP** Sequence: **1**

No errors detected in file.

Well Site Data File: **PERFO_016PUP** Sequence: **1**

Origin: 67

Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	WKF W-31a	WN
Field Name	West Kingfish	FN
Rig:	Prod 3/Rig 453	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Bass Strait	FL1
		FL2
Service Order Number	L0501G655	SON
Longitude	148°06'15.1"E	LONG
Latitude	38°35'40.7"S	LATI
Maximum Hole Deviation	59.0 (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	0.0 (m)
	Above Permanent Datum	33.4 (m)

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

Job Data

Date as Month-Day-Year	10-Jul-2006	DATE
Run Number	1	RUN
Total Depth - Driller	3450.0 (m)	TDD
Bottom Log Interval	3390.0 (m)	BLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	11.0 (m)	CDF
Casing Depth To	3450.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	11.0 (m)	BSDF
Bit Size Depth To	3450.0 (m)	BSDT
Date Logger At Bottom	10-Jul-2006	DLAB, TLAB
Logging Unit Number	41	LUN, LUL
Engineer's Name	Joel Hogan	ENGI
Witness's Name	Glen Campbell, Cory Stead	WITN
Service Order Number	L0501G655	SON
	Time Logger At Bottom	23:08
	Logging Unit Location	AUSL

Absent Valued Parameters: TDL, TLI

Mud Data

Drilling Fluid Type Brine
Drilling Fluid Density 1.02 (g/cm3)
Date Logger At Bottom 10-Jul-2006

Time Logger At Bottom 23:08

DFT
DFD
DLAB, TLAB

Absent Valued Parameters: DFV, DFL, DFPF, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, 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, TCY, TCDE, TCWL, TCA

Other Services

None OS1

Frame Summary File: PERFO_016PUP Sequence: 1

Origin: 67

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	3377.79	3185.77 m	-60.0 (0.1 in) up	9	TDEP	60B
	11082.00	10452.00 ft				
BOREHOLE-DEPTH	3377.79	3185.79 m	-10.0 (0.1 in) up	8	TDEP,1	10B
	11082.00	10452.08 ft				

File Header File: PERFO_028PUP Sequence: 2

Defining Origin: 101

File ID: PERFO_028PUP File Type: PLAYBACK

Producer Name: Schlumberger Product/Version: OP 14C0-302 File Set: 41 File Number: 4 12-JUL-2006 16:32:26

Company Name: Esso Australia Ltd.
Well Name: WKF W-31a
Field Name: West Kingfish
Tool String: SHM_GUN, PGGT-D
Computations: WELLCAD

Error Summary File: PERFO_028PUP Sequence: 2

No errors detected in file.

Well Site Data File: PERFO_028PUP Sequence: 2

Origin: 101

Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	WKF W-31a	WN
Field Name	West Kingfish	FN
Rig:	Prod 3/Rig 453	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	L0501G655	SON
Longitude	148°06'15.1"E	LONG
Latitude	38°35'40.7"S	LATI
Maximum Hole Deviation	59.0 (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	0.0 (m)	PDAT, EPD
Log Measured From	Kelly Bushing	Above Permanent Datum	33.4 (m)	LMF, APD
Drilling Measured From	Kelly Bushing			DMF

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

Job Data

Date as Month–Day–Year	10–Jul–2006			DATE
Run Number	1			RUN
Total Depth – Driller	3450.0 (m)			TDD
Total Depth – Logger	3969.5 (m)			TDL
Bottom Log Interval	3369.5 (m)			BLI
Top Log Interval	3200.0 (m)			TLI
Current Casing Size	7.00 (in)			CSIZ
Casing Depth From	11.0 (m)			CDF
Casing Depth To	3450.0 (m)			CADT
Casing Grade	L–80			CASG
Casing Weight	26.0 (lbm/ft)			CWEI
Bit Size	8.50 (in)			BS
Bit Size Depth From	11.0 (m)			BSDF
Bit Size Depth To	3450.0 (m)			BSDT
Date Logger At Bottom	10–Jul–2006	Time Logger At Bottom	23:08	DLAB, TLAB
Logging Unit Number	41	Logging Unit Location	AUSL	LUN, LUL
Engineer's Name	Joel Hogan			ENGI
Witness's Name	Glen Campbell, Cory Stead			WITN
Service Order Number	L0501G655			SON

Mud Data

Drilling Fluid Type	Brine			DFT
Drilling Fluid Density	1.02 (g/cm3)			DFD
Date Logger At Bottom	10–Jul–2006	Time Logger At Bottom	23:08	DLAB, TLAB

Absent Valued Parameters: DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, 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 Precision Dual Laterelog GR	R1
Density neutron Dated 6–may–2006	R2
Purpose of log– RIH with 6" Gauge ring Junk Basket, GR–CCL	R4
to reach HUD 3390m MDKB for MAXR setting.	R5
RIH to 3369.5mMDKB and tool got held up, made several attempts	R6
to pass, unable to pass 3369.5mMDKB.	R7
POOH and inspect Gauge ring for damage, no visual damage.	R8
RIH and attempt to pass again, unable to pass 3369.5mMDKB	R9
on several attempts. POOH and Rig Down. ISDL to run scraper	R10
and then run MAXR on wireline when completed.	R11
Schlumberger Crew: Rick Murray, Craig Armstrong	R13
Paul Flood, Mat Ward.	R14
Performed By Schlumberger.	R17

Other Services

None	OS1
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Frame Summary File: PERFO_028PUP Sequence: 2

Origin: 101

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE–DEPTH	3420.77	3301.29 m	–60.0 (0.1 in) up	9	TDEP	60B
	11223.00	10831.00 ft				
BOREHOLE–DEPTH	3420.77	3301.31 m	–10.0 (0.1 in) up	8	TDEP;1	10B
	11223.00	10831.08 ft				

File Header

File: PERFO_028PUP Sequence: 2

Defining Origin: 101

File ID: PERFO_029PUP File Type: PLAYBACK

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 5

12-JUL-2006 16:33:15

Company Name: Esso Australia Ltd.
 Well Name: WKF W-31a
 Field Name: West Kingfish
 Tool String: SHM_GUN, PGGT-D
 Computations: WELLCAD

Error Summary File: PERFO_029PUP Sequence: 3

No errors detected in file.

Well Site Data File: PERFO_029PUP Sequence: 3

Origin: 101

Well Data

Company Name	Esso Australia Ltd.		CN
Well Name	WKF W-31a		WN
Field Name	West Kingfish		FN
Rig:	Prod 3/Rig 453		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gipplsand		FL
	Basin		FL1
	Bass Strait		FL2
Service Order Number	L0501G655		SON
Longitude	148°06'15.1"E		LONG
Latitude	38°35'40.7"S		LATI
Maximum Hole Deviation	59.0 (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 0.0 (m)	PDAT, EPD
Log Measured From	Kelly Bushing	Above Permanent Datum 33.4 (m)	LMF, APD
Drilling Measured From	Kelly Bushing		DMF

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

Job Data

Date as Month-Day-Year	10-Jul-2006		DATE
Run Number	1		RUN
Total Depth - Driller	3450.0 (m)		TDD
Total Depth - Logger	3969.5 (m)		TDL
Bottom Log Interval	3369.5 (m)		BLI
Top Log Interval	3200.0 (m)		TLI
Current Casing Size	7.00 (in)		CSIZ
Casing Depth From	11.0 (m)		CDF
Casing Depth To	3450.0 (m)		CADT
Casing Grade	L-80		CASG
Casing Weight	26.0 (lbm/ft)		CWEI
Bit Size	8.50 (in)		BS
Bit Size Depth From	11.0 (m)		BSDF
Bit Size Depth To	3450.0 (m)		BSDT
Date Logger At Bottom	10-Jul-2006	Time Logger At Bottom 23:08	DLAB, TLAB
Logging Unit Number	41	Logging Unit Location AUSL	LUN, LUL
Engineer's Name	Joel Hogan		ENGI
Witness's Name	Glen Campbell, Cory Stead		WITN
Service Order Number	L0501G655		SON

Mud Data

Drilling Fluid Type	Brine		DFT
Drilling Fluid Density	1.02 (g/cm3)		DFD
Date Logger At Bottom	10-Jul-2006	Time Logger At Bottom 23:08	DLAB, TLAB

Absent Valued Parameters: DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, 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, CAPP, TCTY, TCY, TCDE, TCWL, TCA

Remarks

Log correlated to Precision Dual Laterelog GR R1
 Density neutron Dated 6-may-2006 R2
 Purpose of log- RIH with 6" Gauge ring Junk Basket, GR-CCL R4
 to reach HUD 3390m MDKB for MAXR setting. R5
 RIH to 3369.5mMDKB and tool got held up, made several attempts R6
 to pass, unable to pass 3369.5mMDKB. R7
 POOH and inspect Gauge ring for damage, no visual damage. R8
 RIH and attempt to pass again, unable to pass 3369.5mMDKB R9
 on several attempts. POOH and Rig Down. ISDL to run scraper R10
 and then run MAXR on wireline when completed. R11
 Schlumberger Crew: Rick Murray, Craig Armstrong R13
 Paul Flood, Mat Ward. R14
 Performed By Schlumberger. R17

Other Services

None OS1

Frame Summary File: **PERFO_029PUP** Sequence: **3**

Origin: 101

<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	3401.11	3352.65 m	-60.0 (0.1 in) up	9	TDEP	60B
	11158.50	10999.50 ft				
BOREHOLE-DEPTH	3401.11	3352.67 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	11158.50	10999.58 ft				



Verification Listing

Listing Completed: 12-JUL-2006 16:41:46