

Input Source: D:\OP_Folder\Clients\Essco_Australia_Pty_Ltd\MKA_A22\GUN\COMP_MKA_A22_COMP_023.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: 37

File ID: PERFO_020LUP File Type: DEPTH LOG

Producer Name: Schlumberger Product/Version: OP 17C0-154 File Set: 41 File Number: 19 12-NOV-2009 7:52:59

Company Name: Esso Australia Pty Ltd
Well Name: MKA A22
Field Name: Mackerel
Tool String: SHM_GUN, CCL-LA
Computations: WELLCAD

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

No errors detected in file.

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

Origin: 37

Well Data

Company Name	Esso Australia Pty Ltd	CN
Well Name	MKA A22	WN
Field Name	Mackerel	FN
Rig:	Rig 22/Prod 2	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Bass Strait	FL
	Gippsland	FL1
	Basin	FL2
Service Order Number	4500602421	SON
Longitude	148° 20' 28.54" E	LONG
Latitude	038° 28'50.13" S	LATI
Maximum Hole Deviation	71.0 (deg)	MHD
Elevation of Kelly Bushing	39.5 (m)	EKB
Elevation of Ground Level	-93.0 (m)	EGL
Elevation of Derrick Floor	39.5 (m)	EDF
Permanent Datum	GROUND LEVEL	PDAT, EPD
Log Measured From	D.F	LMF, APD
Drilling Measured From	K.B	DMF
	Elevation of Permanent Datum -34.2 (m)	
	Above Permanent Datum 68.4 (m)	

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

Job Data

Date as Month-Day-Year	12-Nov-2009	DATE
Run Number	1	RUN
Total Depth - Driller	4885.0 (m)	TDD
Total Depth - Logger	4536.0 (m)	TDL
Bottom Log Interval	4536.0 (m)	BLI
Top Log Interval	4400.0 (m)	TLI
Current Casing Size	3.50 (in)	CSIZ
Casing Depth From	23.5 (m)	CDF
Casing Depth To	4657.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	40.5 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	4481.0 (m)	BSDF
Bit Size Depth To	4885.0 (m)	BSDT
Date Logger At Bottom	12-Nov-2009	DLAB, TLAB
Logging Unit Number	3827	LUN, LUL
Engineer's Name	M.Pratt, S. Gilbert	ENGI
Witness's Name	J. Digiovanni, A. Smythe	WITN
Service Order Number	4500602421	SON
	Time Logger At Bottom 7:21	
	Logging Unit Location AUSL	

Mud Data

Mud Data		DFT
Drilling Fluid Type	Inhibited Sea Water	DFD
Drilling Fluid Density	8.55 (g/cm3)	DLAB, TLAB
Date Logger At Bottom	12-Nov-2009	Time Logger At Bottom 7:21
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
Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA		
Remarks		
Log correlated to Tubing Tally provided by client.		R1
Objective: Cut production tubing above Packer @ 4536m MDKB		R2
to recover tubing		R3
RIH with 2.5" Powercutter to cut tubing @ 4536m MDKB. POOH		R4
Max deviation 65 deg @ 1180 MDKB to TD. Maximum deviation		R6
71 deg @ 4650m MDKB. Pump down may be required to reach cutting depth.		R7
Powercutter:		R8
Top Shot @ 4536m MDKB.		R9
CCL to Top Shot: 1.9 m		R10
CCL stop depth: 4534.1m MDKB.		R11
Secure Initiated		R12
Full Pressure Gear Used 10k		R13
Schlumberger Crew:		R14
Operators:		R15
Days: D. Watts, G. Brady		R16
Nights: K. Kerr, A. Mclellan		R17

Frame Summary		File: PERFO_020LUP	Sequence: 1			
Origin: 37						
Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	4552.34	4516.53 m	-60.0 (0.1 in) up	7	TDEP	60B
	14935.50	14818.00 ft				
BOREHOLE-DEPTH	4552.34	4516.55 m	-10.0 (0.1 in) up	7	TDEP,1	10B
	14935.50	14818.08 ft				

File Header		File: PERFO_021LUP	Sequence: 2		
Defining Origin: 37					
File ID: PERFO_021LUP File Type: DEPTH LOG					
Producer Name: Schlumberger		Product/Version: OP 17C0-154	File Set: 41	File Number: 20	12-NOV-2009 7:58:58
Company Name:	Esso Australia Pty Ltd				
Well Name:	MKA A22				
Field Name:	Mackerel				
Tool String:	SHM_GUN, CCL-LA				
Computations:	WELLCAD				

Error Summary		File: PERFO_021LUP	Sequence: 2
No errors detected in file.			

Well Site Data		File: PERFO_021LUP	Sequence: 2
Origin: 37			

Well Data

Company Name	Esso Australia Pty Ltd	CN
Well Name	MKA A22	WN
Field Name	Mackerel	FN
Rig:	Rig 22/Prod 2	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Bass Strait	FL
	Gippsland	FL1
	Basin	FL2
Service Order Number	4500602421	SON
Longitude	148° 20' 28.54" E	LONG
Latitude	038° 28'50.13" S	LATI
Maximum Hole Deviation	71.0 (deg)	MHD
Elevation of Kelly Bushing	39.5 (m)	EKB
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Elevation of Derrick Floor	39.5 (m)	EDF
Permanent Datum	GROUND LEVEL	PDAT, EPD
Log Measured From	D.F	LMF, APD
Drilling Measured From	K.B	DMF
	Elevation of Permanent Datum -34.2 (m)	
	Above Permanent Datum 68.4 (m)	

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

Job Data

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Total Depth - Driller	4885.0 (m)	TDD
Total Depth - Logger	4536.0 (m)	TDL
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Casing Grade	L-80	CASG
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Logging Unit Number	3827	LUN, LUL
Engineer's Name	M.Pratt, S. Gilbert	ENGI
Witness's Name	J. Digiovanni, A. Smythe	WITN
Service Order Number	4500602421	SON
	Time Logger At Bottom 7:21	
	Logging Unit Location AUSL	

Mud Data

Drilling Fluid Type	Inhibited Sea Water	DFT
Drilling Fluid Density	8.55 (g/cm3)	DFD
Date Logger At Bottom	12-Nov-2009	DLAB, TLAB
	Time Logger At Bottom 7:21	

Absent Valued Parameters: DFV, DFL, DFPD, 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

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Days: D. Watts, G. Brady	R16
Nights: K. Kerr, A. Mclellan	R17

Origin: 37

<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	4550.21	4498.39 m	-60.0 (0.1 in) up	7	TDEP	60B
	14928.50	14758.50 ft				
BOREHOLE-DEPTH	4550.21	4498.42 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	14928.50	14758.58 ft				



Verification Listing

Listing Completed: 12-NOV-2009 8:22:24