

Input Source: D:\OP_Folder\Clients\Essco_Australia_Pty_Ltd\CBA_A28\GUN\COMP_COMBINED_COMP_268.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header File: **PERFO_055PUP** Sequence: **1**

Defining Origin: 63

File ID: PERFO_055PUP File Type: PLAYBACK

Producer Name: Schlumberger Product/Version: OP 17C0-154 File Set: 41 File Number: 59 21-JUL-2009 5:08:49

Company Name: Esso Australia Pty Ltd
Well Name: CBA A28
Field Name: Cobia
Tool String: SHM_GUN, PGGT-D
Computations: WELLCAD

Error Summary File: **PERFO_055PUP** Sequence: **1**

No errors detected in file.

Well Site Data File: **PERFO_055PUP** Sequence: **1**

Origin: 63

Well Data

Company Name	Esso Australia Pty Ltd	CN
Well Name	CBA A28	WN
Field Name	Cobia	FN
Rig:	175	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Bass Strait	FL
	Gippsland	FL1
Service Order Number	4500578305	SON
Longitude	148° 18' 32.995" E	LONG
Latitude	28° 26' 57.465" S	LATI
Maximum Hole Deviation	60.2 (deg)	MHD
Elevation of Ground Level	-79.0 (m)	EGL
Elevation of Derrick Floor	41.0 (m)	EDF
Permanent Datum	MSL	PDAT, EPD
Log Measured From	Drill Floor	LMF, APD
Drilling Measured From	Drill Floor	DMF

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

Job Data

Date as Month-Day-Year	19-Jul-2009	DATE
Run Number	1	RUN
Total Depth - Driller	3995.0 (m)	TDD
Total Depth - Logger	3948.0 (m)	TDL
Bottom Log Interval	3958.0 (m)	BLI
Top Log Interval	3470.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	20.0 (m)	CDF
Casing Depth To	3992.0 (m)	CADT
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	9.88 (in)	BS
Bit Size Depth From	587.0 (m)	BSDF
Bit Size Depth To	3995.0 (m)	BSDT
Date Logger At Bottom	19-Jul-2009	DLAB, TLAB
Logging Unit Number	3829	LUN, LUL
Engineer's Name	M. Pratt, B. Jones	ENGI
Witness's Name	M. Culicut, S. Faulkner	WITN
Service Order Number	4500578305	SON

Absent Valued Parameters: CASG

Mud Data

Drilling Fluid Type	Brine	DFT
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Drilling Fluid Density	8.55 (g/cm3)	DFD
Date Logger At Bottom	19-Jul-2009	DLAB, TLAB
Time Logger At Bottom 16:20		
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 Schlumberger LWD log provided by client		R1
Objective: RIH with Junk Basket & 6" Guage ring to HUD, ensure access forHSD run		R2
Perforate Interval 3772m – 3776.5m with 4–1/2 "HSD 12spf, 135/45 deg phased		R3
perforating gun using 4512 Powerjet Omega charges. Secure initiated.		R4
Correlate Production string on depth using PGGT–C.		R5
HUD tagged @ 3950.7m MDKB @ bottom of Junk Basket		R8
CCL to Bottom Of Junk Basket = 2.52m		R9
Gun 1: Top shot 3772m–3776.5m MDKB		R10
CCL to Top Shot= 3.72m		R11
CCL stop Depth = 3768.28m MDKB		R12
Schlumberger crew:		R16
Days: B. Glover, M. Hancock, Nights: K. Kerr, G. Brady		R17
Other Services		
Tubing Corelation		OS1
GR, CCL		OS2

Channels		File: PERFO_055PUP	Sequence: 1
Origin: 63			
SHM_GUN: GUN			
Spacing: -1.0 in		Number of Channels: 1	
SCCL			
PGGT-D: Powered Gun Gamma Ray - D			
Spacing: -6.0 in		Number of Channels: 2	
GR RGR			
Spacing: -1.0 in		Number of Channels: 2	
CCL RCCL			
System and Miscellaneous			
Spacing: -6.0 in		Number of Channels: 7	
BS CS CVEL ETIM TDEP TENS TIME			
Spacing: -1.0 in		Number of Channels: 5	
IDWD SCD SCDV TDEP;1 TIME;1			

Frame Summary		File: PERFO_055PUP	Sequence: 1			
Origin: 63						
Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	3816.10	3485.54 m	-60.0 (0.1 in) up	9	TDEP	60B
	12520.00	11435.50 ft				
BOREHOLE-DEPTH	3816.10	3485.57 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	12520.00	11435.58 ft				

File Header	File: PERFO_264PUP	Sequence: 2		
Defining Origin: 61				
File ID: PERFO_264PUP File Type: PLAYBACK				
Producer Name: Schlumberger		Product/Version: OP 17C0-154	File Set: 41	File Number: 140 29-JUL-2009 9:43:17
Company Name: Esso Australia Pty Ltd				
Well Name: CBA A28				
Field Name: Cobia				
Tool String: SHM_GUN, PGGT-CC				
Computations: WEL I CAD				

Computations: WELLLOG		
Error Summary	File: PERFO_264PUP	Sequence: 2
No errors detected in file.		

Well Site Data	File: PERFO_264PUP	Sequence: 2
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Origin: 61

Well Data

Company Name	Esso Australia Pty Ltd		CN
Well Name	CBA A28		WN
Field Name	Cobia		FN
Rig:	175		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Bass Strait		FL
	Gippsland		FL1
Service Order Number	4500578305		SON
Longitude	148° 18' 32.995" E		LONG
Latitude	28° 26' 57.465" S		LATI
Maximum Hole Deviation	60.2 (deg)		MHD
Permanent Datum	MSL	Elevation of Permanent Datum	PDAT, EPD
Log Measured From	Drill Floor	Above Permanent Datum	LMF, APD
Drilling Measured From	Drill Floor		DMF

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

Job Data

Date as Month–Day–Year	19–Jul–2009		DATE
Run Number	1,2 & 3		RUN
Total Depth – Driller	3995.0 (m)		TDD
Total Depth – Logger	3948.0 (m)		TDL
Bottom Log Interval	3958.0 (m)		BLI
Current Casing Size	0.0 (in)		CSIZ
Casing Weight	26.0 (lbm/ft)		CWEI
Bit Size	8.00 (in)		BS
Bit Size Depth To	3995.0 (m)		BSDT
Date Logger At Bottom	19–Jul–2009	Time Logger At Bottom	DLAB, TLAB
Logging Unit Number	3829	Logging Unit Location	LUN, LUL
Engineer's Name	M. Pratt, B. Jones		ENGI
Witness's Name	M. Culicut, S. Faulkner		WITN
Service Order Number	4500578305		SON

Absent Valued Parameters: TLI, CDF, CADT, CASG, BSDF

Mud Data

Drilling Fluid Type	Brine		DFT
Drilling Fluid Density	8.55 (g/cm3)		DFD
Date Logger At Bottom	19–Jul–2009	Time Logger At Bottom	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 Schlumberger LWD log provided by client	R1
Objective: RIH with Junk Basket & 6" Guage ring to HUD, ensure access forHSD run	R2
Perforate Interval 3772m – 3776.5m with 4–1/2 "HSD 12spf, 135/45 deg phased	R3
perforating gun using 4512 Powerjet Omega charges. Secure initiated.	R4
Correlate Production string on depth using PGGT–C.	R5
HUD tagged @ 3950.7m MDKB @ bottom of Junk Basket	R6
CCL to Bottom Of Junk Basket = 2.52m	R7
Gun 1: Top shot 3772m–3776.5m MDKB	R8
CCL to Top Shot= 3.72m	R9
CCL stop Depth = 3768.28m MDKB	R10
Completion string pulled back out due to downhole leak.	R12
Junk Basket and 6" gauge ring re–run after completion POOH	R13
Completion string correlated again after string re–run.	R14
Schlumberger crew:	R16
Days: B. Glover, M. Hancock, Nights: K. Kerr, G. Brady & A. Hall, G. Martin	R17

Other Services

Other Services

Tubing Corelation

GR, CCL

OS1

OS2

Channels

File: PERFO_264PUP

Sequence: 2

Origin: 61

SHM_GUN: GUN

Spacing: -1.0 in

SCCL

Number of Channels: 1

PGGT-CC: Powered Gun Gamma Ray - CC

Spacing: -6.0 in

GR RGR

Number of Channels: 2

Spacing: -1.0 in

CCL RCCL

Number of Channels: 2

System and Miscellaneous

Spacing: -6.0 in

BS CS CVEL ETIM TDEP TENS TIME

Number of Channels: 7

Spacing: -1.0 in

IDWD SCD SCDV TDEP;1 TIME;1

Number of Channels: 5

Frame Summary		File: PERFO_264PUP	Sequence: 2			
Origin: 61						
<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	3804.51	3696.31 m	-60.0 (0.1 in) up	9	TDEP	60B
	12482.00	12127.00 ft				
BOREHOLE-DEPTH	3804.51	3696.33 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	12482.00	12127.08 ft				

Schlumberger		Verification Listing	Listing Completed: 29-JUL-2009 11:17:46
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