

Input Source: D:\OP_Folder\Clients\Essco_Australia_Pty_Ltd\BTA_A3W\SAFE\COMP_VERIFICATION_LISTING_002.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header

File: **PERFO_011LUP** Sequence: **1**

Defining Origin: 6

File ID: PERFO_011LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 15C0-309

File Set: 41

File Number: 10

28-SEP-2007 6:24:41

Company Name: Esso Australia Pty Ltd
Well Name: Barracouta A-3w
Field Name: Gippsland Basin
Tool String: SHM_GUN, PGGT-C
Computations: WELLCAD

Error Summary

File: **PERFO_011LUP** Sequence: **1**

No errors detected in file.

Well Site Data

File: **PERFO_011LUP** Sequence: **1**

Origin: 6

Well Data

Company Name	Esso Australia Pty Ltd	CN
Well Name	Barracouta A-3w	WN
Field Name	Gippsland Basin	FN
Rig:	ISS SHU	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Bass Strait	FL1
		FL2
Longitude	147°46' 15"E	LONG
Latitude	38°17' 53"S	LATI
Maximum Hole Deviation	0.0 (deg)	MHD
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Rig Floor	LMF, APD
Drilling Measured From	Kelly Bushing	DMF
	Elevation of Permanent Datum	0.0 (m)
	Above Permanent Datum	-39.8 (m)

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

Job Data

Date as Month-Day-Year	28-Sep-2007	DATE
Run Number	1	RUN
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	33.0 (m)	CDF
Casing Depth To	3171.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	29.0 (lbm/ft)	CWEI
Bit Size	10.5 (in)	BS
Bit Size Depth From	797.2 (m)	BSDF
Bit Size Depth To	3212.0 (m)	BSDT
Date Logger At Bottom	28-Sep-2007	DLAB
Logging Unit Number	3827	LUN, LUL
Engineer's Name	C.Rowand, A.Sword	ENGI
Witness's Name	Mr M.wilson, Mr R.Schuback	WITN
	Logging Unit Location	AUSL

Absent Valued Parameters: TDD, TDL, BLI, TLI, TLAB, SON

Mud Data

Drilling Fluid Type	Brine	DFT
Drilling Fluid Density	9.50 (lbm/gal)	DFD
Date Logger At Bottom	28-Sep-2007	DLAB

Absent Valued Parameters: DFV, DFL, DFPD, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS, TLAB

PVT Data

Cement Data

Cement Job Type

Primary

CJT

Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Remarks

All Logs Correlated to Esso Solar Composite Log Dated:
Purpose of the run is to re-perforate the interval 1082.5–1085.5 ready
for remedial cement squeeze.
2–1/8 Power Enerjet
SAFE Initiated
CCL to Top Shot =
CCL Stop Depth =
Day Crew: P.Battams, G.Brady
Night Crew: D.Stuckey, S.Kiss
Performed By SCHLUMBERGER

R1
R3
R4
R6
R7
R8
R9
R15
R16
R17

Frame Summary

File: PERFO_011LUP

Sequence: 1

Origin: 6

<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	1088.29 3570.50	1021.84 m 3352.50 ft	–60.0 (0.1 in) up	9	TDEP	60B
BOREHOLE–DEPTH	1088.29 3570.50	1021.87 m 3352.58 ft	–10.0 (0.1 in) up	8	TDEP;1	10B

File Header

File: PERFO_013LUP

Sequence: 2

Defining Origin: 6

File ID: PERFO_013LUP File Type: DEPTH LOG

Producer Name: Schlumberger Product/Version: OP 15C0–309 File Set: 41 File Number: 12 28–SEP–2007 6:52:37

Company Name: Esso Australia Pty Ltd

Well Name: Barracouta A–3w

Field Name: Gippsland Basin

Tool String: SHM_GUN, PGGT–C

Computations: WELLCAD

Error Summary

File: PERFO_013LUP

Sequence: 2

No errors detected in file.

Well Site Data

File: PERFO_013LUP

Sequence: 2

Origin: 6

Well Data

Company Name
Well Name
Field Name
Rig:
State:
Nation
Field Location

Longitude
Latitude
Maximum Hole Deviation

Esso Australia Pty Ltd
Barracouta A–3w
Gippsland Basin
ISS SHU
Victoria
Australia
Gippsland
Basin
Bass Strait
147°46' 15"E
38°17' 53"S
0.0 (deg)

CN
WN
FN
CLAB, COUN
SLAB, STAT
NATI
FL
FL1
FL2
LONG
LATI
MHD

Maximum Hole Deviation

Permanent Datum

Log Measured From

Drilling Measured From

0.0 (deg)

Mean Sea Level

Rig Floor

Kelly Bushing

Elevation of Permanent Datum

0.0 (m)

Above Permanent Datum

-39.8 (m)

MINI

PDAT, EPD

LMF, APD

DMF

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

Job Data

Date as Month-Day-Year

28-Sep-2007

DATE

Run Number

1

RUN

Current Casing Size

7.00 (in)

CSIZ

Casing Depth From

33.0 (m)

CDF

Casing Depth To

3171.0 (m)

CADT

Casing Grade

L-80

CASG

Casing Weight

29.0 (lbm/ft)

CWEI

Bit Size

10.5 (in)

BS

Bit Size Depth From

797.2 (m)

BSDF

Bit Size Depth To

3212.0 (m)

BSDT

Date Logger At Bottom

28-Sep-2007

DLAB

Logging Unit Number

3827

Logging Unit Location

AUSL

LUN, LUL

Engineer's Name

C.Rowand, A.Sword

ENGI

Witness's Name

Mr M.wilson, Mr R.Schuback

WITN

Absent Valued Parameters: TDD, TDL, BLI, TLI, TLAB, SON

Mud Data

Drilling Fluid Type

Brine

DFT

Drilling Fluid Density

9.50 (lbm/gal)

DFD

Date Logger At Bottom

28-Sep-2007

DLAB

Absent Valued Parameters: 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

All Logs Correlated to Esso Solar Composite Log Dated:R1

Purpose of the run is to re-perforate the interval 1082.5-1085.5 readyR3

for remedial cement squeeze.R4

2-1/8 Power EnerjetR6

SAFE InitiatedR7

CCL to Top Shot =R8

CCL Stop Depth =R9

Day Crew: P.Battams, G.BradyR15

Night Crew: D.Stuckey, S.KissR16

Performed By SCHLUMBERGERR17

Frame Summary File: PERFO_013LUP Sequence: 2						
Origin: 6						
<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	1088.44	1079.45 m	-60.0 (0.1 in) up	9	TDEP	60B
	3571.00	3541.50 ft				
BOREHOLE-DEPTH	1088.44	1079.47 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	3571.00	3541.58 ft				

File Header

File: PERFO_015LUP Sequence: 3

Defining Origin: 6

File ID: PERFO_015LUP File Type: DEPTH LOG

Producer Name: Schlumberger Product/Version: OP 15C0-309 File Set: 41 File Number: 14 28-SEP-2007 7:10:37

Company Name: Esso Australia Pty Ltd

Well Name: Barracouta A-3w

Field Name: Gippsland Basin

Tool String: SHM_GUN, PGGT-C

Computations: WELL CAD

Computations: WELLBORE			
Error Summary		File: PERFO_015LUP	Sequence: 3
No errors detected in file.			
Well Site Data		File: PERFO_015LUP	Sequence: 3
Origin: 6			
Well Data			
Company Name	Esso Australia Pty Ltd		CN
Well Name	Barracouta A-3w		WN
Field Name	Gippsland Basin		FN
Rig:	ISS SHU		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland		FL
	Basin		FL1
	Bass Strait		FL2
Longitude	147°46' 15"E		LONG
Latitude	38°17' 53"S		LATI
Maximum Hole Deviation	0.0 (deg)		MHD
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum 0.0 (m)	PDAT, EPD
Log Measured From	Rig Floor	Above Permanent Datum -39.8 (m)	LMF, APD
Drilling Measured From	Kelly Bushing		DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN, SON, EKB, EGL, EDF			
Job Data			
Date as Month-Day-Year	28-Sep-2007		DATE
Run Number	1		RUN
Current Casing Size	7.00 (in)		CSIZ
Casing Depth From	33.0 (m)		CDF
Casing Depth To	3171.0 (m)		CADT
Casing Grade	L-80		CASG
Casing Weight	29.0 (lbm/ft)		CWEI
Bit Size	10.5 (in)		BS
Bit Size Depth From	797.2 (m)		BSDF
Bit Size Depth To	3212.0 (m)		BSDT
Date Logger At Bottom	28-Sep-2007		DLAB
Logging Unit Number	3827	Logging Unit Location AUSL	LUN, LUL
Engineer's Name	C.Rowand, A.Sword		ENGI
Witness's Name	Mr M.wilson, Mr R.Schuback		WITN
Absent Valued Parameters: TDD, TDL, BLI, TLI, TLAB, SON			
Mud Data			
Drilling Fluid Type	Brine		DFT
Drilling Fluid Density	9.50 (lbm/gal)		DFD
Date Logger At Bottom	28-Sep-2007		DLAB
Absent Valued Parameters: 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			
All Logs Correlated to Esso Solar Composite Log Dated:			R1
Purpose of the run is to re-perforate the interval 1082.5-1085.5 ready			R3
for remedial cement squeeze.			R4
2-1/8 Power Enerjet			R6
SAFE Initiated			R7
CCL to Top Shot =			R8
CCL Stop Depth =			R9
Day Crew: P.Battams, G.Brady			R15
Night Crew: D.Stuckey, S.Kiss			R16
Performed By SCHLUMBERGER			R17

Frame Summary		File: PERFO_015LUP		Sequence: 3	
Origin: 6					
Index Type	Start	Stop	Spacing	Channels	Index Channel
BOREHOLE-DEPTH	1079.30	1028.85 m	-60.0 (0.1 in) up	9	TDEP
	3541.00	3375.50 ft			
BOREHOLE-DEPTH	1079.30	1028.88 m	-10.0 (0.1 in) up	8	TDEP;1
	3541.00	3375.58 ft			
					Frame Name
					60B
					10B

File Header		File: PERFO_031LUP		Sequence: 4	
Defining Origin: 119					
File ID: PERFO_031LUP File Type: DEPTH LOG					
Producer Name: Schlumberger		Product/Version: OP 15C0-309		File Set: 41	File Number: 30
1-OCT-2007 5:30:00					
Company Name:		Esso Australia Pty Ltd			
Well Name:		Barracouta A-3w			
Field Name:		Gippsland Basin			
Tool String:		SHM_GUN, SAFE, PGGT-C			
Computations:		WELLCAD			

Error Summary	File: PERFO_031LUP	Sequence: 4
No errors detected in file.		

Well Site Data		File: PERFO_031LUP	Sequence: 4
Origin: 119			
Well Data			
Company Name	Esso Australia Pty Ltd		CN
Well Name	Barracouta A-3w		WN
Field Name	Gippsland Basin		FN
Rig:	ISS SHU		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland		FL
	Basin		FL1
	Bass Strait		FL2
Service Order Number	AUSL07270163		SON
Longitude	147°46' 15"E		LONG
Latitude	38°17' 53"S		LATI
Maximum Hole Deviation	0.0 (deg)		MHD
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum 0.0 (m)	PDAT, EPD
Log Measured From	Rig Floor	Above Permanent Datum -39.8 (m)	LMF, APD
Drilling Measured From	Kelly Bushing		DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN, EKB, EGL, EDF			

Job Data				
Date as Month-Day-Year	28-Sep-2007			DATE
Run Number	2			RUN
Current Casing Size	7.00 (in)			CSIZ
Casing Depth From	33.0 (m)			CDF
Casing Depth To	3171.0 (m)			CADT
Casing Grade	L-80			CASG
Casing Weight	29.0 (lbm/ft)			CWEI
Bit Size	10.5 (in)			BS
Bit Size Depth From	797.2 (m)			BSDF
Bit Size Depth To	3212.0 (m)			BSDT
Date Logger At Bottom	1-Sep-2007	Time Logger At Bottom	5:13	DLAB, TLAB
Logging Unit Number	3827	Logging Unit Location	AUSL	LUN, LUL
Engineer's Name	C.Rowand, A.Sword, M.Pratt			ENGI
Witness's Name	Mr M.Wilson, Mr R.Schuback			WITN
Service Order Number	AUSL07270163			SON
Absent Valued Parameters: TDD, TDL, BLI, TLI				

Mud Data					
Drilling Fluid Type		Brine			DFT
Drilling Fluid Density		9.50 (lbm/gal)			DFD
Date Logger At Bottom		1-Sep-2007		Time Logger At Bottom	5:13
		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					
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Cement Data

Cement Job Type Primary CJT

Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Remarks

All Logs Correlated to Esso Solar Composite Log Dated: 20-Mar-2001 R1
Purpose of the run is to re-perforate the interval 1082.5-1088.5m MDKB using R3
two separate Gun runs for remedial cement squeeze. R4
2-1/8" 6spf, 45 deg phased Powerjet Guns R6
SAFE Initiated R7
Gun # 1 R8
Top Shot @ 1082.5m MDKB R9
CCL to top shot: 3.17m R10
CCL stop depth: 1079.33 R11
Gun # 2 R12
Top shot @ 1085.5m MDKB R13
CCL to top shot: 3.15m R14
CCL stop depth: 1082.35m MDKB R15
Day Crew: P.Battams, G.Brady R16
Night Crew: D.Stuckey, S.Kiss R17

Frame Summary File: PERFO_031LUP Sequence: 4

Origin: 119	Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH		1090.73	1044.55 m	-60.0 (0.1 in) up	9	TDEP	60B
		3578.50	3427.00 ft				
BOREHOLE-DEPTH		1090.73	1044.57 m	-10.0 (0.1 in) up	8	TDEP;1	10B
		3578.50	3427.08 ft				

File Header File: PERFO_034LUP Sequence: 5

Defining Origin: 119

File ID: PERFO_034LUP File Type: DEPTH LOG
Producer Name: Schlumberger Product/Version: OP 15C0-309 File Set: 41 File Number: 33 1-OCT-2007 5:48:05
Company Name: Esso Australia Pty Ltd
Well Name: Barracouta A-3w
Field Name: Gippsland Basin
Tool String: SHM_GUN, SAFE, PGGT-C
Computations: WELLCAD

Error Summary File: PERFO_034LUP Sequence: 5

No errors detected in file.

Well Site Data File: PERFO_034LUP Sequence: 5

Origin: 119

Well Data

Company Name	Esso Australia Pty Ltd	CN
Well Name	Barracouta A-3w	WN
Field Name	Gippsland Basin	FN
Rig:	ISS SHU	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Bass Strait	FL1
		FL2
Service Order Number	AUSL07270163	SON
Longitude	147*46' 15"E	LONG
Latitude	38*17' 53"S	LATI
Maximum Hole Deviation	0.0 (deg)	MHD
Production Date	2007-10-01	PRDT, FPD

Permanent Datum	Mean Sea Level	Elevation of Permanent Datum	0.0 (m)	PDA1, EPD
Log Measured From	Rig Floor	Above Permanent Datum	-39.8 (m)	LMF, APD
Drilling Measured From	Kelly Bushing			DMF

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

Job Data

Date as Month-Day-Year	28-Sep-2007		DATE
Run Number	2		RUN
Current Casing Size	7.00 (in)		CSIZ
Casing Depth From	33.0 (m)		CDF
Casing Depth To	3171.0 (m)		CADT
Casing Grade	L-80		CASG
Casing Weight	29.0 (lbm/ft)		CWEI
Bit Size	10.5 (in)		BS
Bit Size Depth From	797.2 (m)		BSDF
Bit Size Depth To	3212.0 (m)		BSDT
Date Logger At Bottom	1-Sep-2007	Time Logger At Bottom	5:13
Logging Unit Number	3827	Logging Unit Location	AUSL
Engineer's Name	C.Rowand, A.Sword, M.Pratt		DLAB, TLAB
Witness's Name	Mr M.Wilson, Mr R.Schuback		LUN, LUL
Service Order Number	AUSL07270163		ENGI
			WITN
			SON

Absent Valued Parameters: TDD, TDL, BLI, TLI

Mud Data

Drilling Fluid Type	Brine		DFT
Drilling Fluid Density	9.50 (lbm/gal)		DFD
Date Logger At Bottom	1-Sep-2007	Time Logger At Bottom	5:13
			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

All Logs Correlated to Esso Solar Composite Log Dated: 20-Mar-2001	R1
Purpose of the run is to re-perforate the interval 1082.5-1088.5m MDKB using	R3
two separate Gun runs for remedial cement squeeze.	R4
2-1/8" 6spf, 45 deg phased Powerjet Guns	R6
SAFE Initiated	R7
Gun # 1	R8
Top Shot @ 1082.5m MDKB	R9
CCL to top shot: 3.17m	R10
CCL stop depth: 1079.33	R11
Gun # 2	R12
Top shot @ 1085.5m MDKB	R13
CCL to top shot: 3.15m	R14
CCL stop depth: 1082.35m MDKB	R15
Day Crew: P.Battams, G.Brady	R16
Night Crew: D.Stuckey, S.Kiss	R17

Frame Summary

File: PERFO_034LUP Sequence: 5

Origin: 119

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	1090.88	1046.23 m	-60.0 (0.1 in) up	9	TDEP	60B
	3579.00	3432.50 ft				
BOREHOLE-DEPTH	1090.88	1046.25 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	3579.00	3432.58 ft				

