

Input Source: D:\OP_Folder\Clients\Essco_Australia_Pty_Ltd\HLA_A2a\GUN\COMP_CHC_COMP_039.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header File: **PERFO_024LUP** Sequence: **1**

Defining Origin: 43

File ID: PERFO_024LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 23

24-OCT-2006 7:21:40

Company Name: Esso Australia Pty Ltd.

Well Name: HLA A2a

Field Name: Halibut

Tool String: SAFE, SHM_GUN, CCL-L

Computations: WELLCAD

Error Summary File: **PERFO_024LUP** Sequence: **1**

No errors detected in file.

Well Site Data File: **PERFO_024LUP** Sequence: **1**

Origin: 43

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	HLA A2a	WN
Field Name	Halibut	FN
Rig:	453	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Hailbut	FL1
	Rig 453	FL2
Service Order Number	40000466	SON
Maximum Hole Deviation	51.0 (deg)	MHD
Elevation of Kelly Bushing	29.3 (m)	EKB
Elevation of Derrick Floor	29.3 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Drill Floor	LMF, APD
Drilling Measured From	Drill Floor	DMF
	Elevation of Permanent Datum	0.0 (m)
	Above Permanent Datum	29.3 (m)

Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN, LONG, LATI, EGL

Job Data

Run Number	1	RUN
Total Depth - Driller	3464.0 (m)	TDD
Bottom Log Interval	2210.0 (m)	BLI
Top Log Interval	2210.0 (m)	TLI
Current Casing Size	4.50 (in)	CSIZ
Casing Depth From	12.6 (m)	CDF
Casing Depth To	2322.4 (m)	CADT
Casing Grade	J-55	CASG
Casing Weight	26.4 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	0.0 (m)	BSDF
Bit Size Depth To	3464.0 (m)	BSDT
Logging Unit Number	51	LUN, LUL
Engineer's Name	Owen Darby	ENGI
Witness's Name	Bim Steel	WITN
Service Order Number	40000466	SON
	Logging Unit Location	AUSL

Absent Valued Parameters: DATE, TDL, DLAB, TLAB

Mud Data

Drilling Fluid Type	Brine	DFT
Drilling Fluid Density	8.55 (g/cm3)	DFD

Absent Valued Parameters: DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS, DLAB, 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 tubing tally provided by client		R1
Objective: Rig up, RIH 1–11/16" String shot assembly with		R3
3.0m of prima cord to cover the interval (2270.1m to 2210.0m MDKB).		R4
To clear away any excess scale from the tubing walls where the anchor		R5
body and severing head of the chemical cutter will be initiated, POOH.		R6
RIH with 3–3/8" chemical cutter correlate on depth with well completion		R7
tally and cut 4.5" tubing at 2210.0m MDKB, POOH rig down.		R8
CCL to string shot top = m		R10
CCL to string shot bottom = m		R11
CCL to severing head = m		R12
Schlumberger Crew:		R14
Operators = Rick Murray & Gary Martin (Days)		R15
Nathan Simmons & Kevin Kerr (Nights)		R16
Specialist= Owen Darby		R17
Other Services		
None		OS1

Frame Summary File: PERFO_024LUP Sequence: 1

Origin: 43						
Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2245.00	2188.01 m	–60.0 (0.1 in) up	7	TDEP	60B
	7365.50	7178.50 ft				
BOREHOLE-DEPTH	2245.00	2188.03 m	–10.0 (0.1 in) up	7	TDEP;1	10B
	7365.50	7178.58 ft				

File Header File: PERFO_025LUP Sequence: 2

Defining Origin: 43					
File ID: PERFO_025LUP File Type: DEPTH LOG					
Producer Name: Schlumberger		Product/Version: OP 14C0–302	File Set: 41	File Number: 24	24–OCT–2006 7:32:20
Company Name:	Esso Australia Pty Ltd.				
Well Name:	HLA A2a				
Field Name:	Halibut				
Tool String:	SAFE, SHM_GUN, CCL–L				
Computations:	WELLCAD				

Error Summary File: PERFO_025LUP Sequence: 2

No errors detected in file.

Well Site Data File: PERFO_025LUP Sequence: 2

Origin: 43		
Well Data		
Company Name	Esso Australia Pty Ltd.	CN
Well Name	HLA A2a	WN
Field Name	Halibut	FN
Rig:	453	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Hailbut	FL1
	Rig 453	FL2
Service Order Number	40000466	SON
Maximum Hole Deviation	51.0 (deg)	MHD
Elevation of Kelly Bushing	29.3 (m)	EKR

Elevation of Kelly Bushing29.3 (m)

Elevation of Derrick Floor29.3 (m)

Permanent DatumMean Sea Level

Log Measured FromDrill Floor

Drilling Measured FromDrill Floor

Elevation of Permanent Datum0.0 (m)

Above Permanent Datum29.3 (m)

EDF

PDAT, EPD

LMF, APD

DMF

Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN, LONG, LATI, EGL

Job Data

Run Number1

Total Depth – Driller3464.0 (m)

Bottom Log Interval2210.0 (m)

Top Log Interval2210.0 (m)

Current Casing Size4.50 (in)

Casing Depth From12.6 (m)

Casing Depth To2322.4 (m)

Casing GradeJ–55

Casing Weight26.4 (lbm/ft)

Bit Size8.50 (in)

Bit Size Depth From0.0 (m)

Bit Size Depth To3464.0 (m)

Logging Unit Number51

Engineer's NameOwen Darby

Witness's NameBim Steel

Service Order Number40000466

Logging Unit LocationAUSL

LUN, LUL

ENGI

WITN

SON

Absent Valued Parameters: DATE, TDL, DLAB, TLAB

Mud Data

Drilling Fluid TypeBrine

Drilling Fluid Density8.55 (g/cm3)

DFT

DFD

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

PVT Data

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

Cement Data

Cement Job TypePrimary

CJT

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

Remarks

Correlated to tubing tally provided by client

Objective: Rig up, RIH 1–11/16" String shot assembly with

3.0m of prima cord to cover the interval (2270.1m to 2210.0m MDKB).

To clear away any excess scale from the tubing walls where the anchor

body and severing head of the chemical cutter will be initiated, POOH.

RIH with 3–3/8" chemical cutter correlate on depth with well completion

tally and cut 4.5" tubing at 2210.0m MDKB, POOH rig down.

CCL to string shot top = m

CCL to string shot bottom = m

CCL to severing head = m

Schlumberger Crew:

Operators = Rick Murray & Gary Martin (Days)

Nathan Simmons & Kevin Kerr (Nights)

Specialist= Owen Darby

R1

R3

R4

R5

R6

R7

R8

R10

R11

R12

R14

R15

R16

R17

Other Services

None

OS1

Frame Summary

File: PERFO_025LUP

Sequence: 2

Origin: 43

Index Type

Start

Stop

Spacing

Channels

Index Channel

Frame Name

BOREHOLE–DEPTH

2241.96

2192.12 m

–60.0 (0.1 in) up

7

TDEP

60B

BOREHOLE–DEPTH

2241.96

2192.15 m

–10.0 (0.1 in) up

7

TDEP;1

10B

7355.50

7192.00 ft

7355.50

7192.08 ft

File Header

File: PERFO_025LUP

Sequence: 2

File Header		File: PERFO_030LUP	Sequence: 3
Defining Origin: 41			
File ID: PERFO_030LUP File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 14C0-302	File Set: 41
			File Number: 29
			24-OCT-2006 9:39:40
Company Name: Esso Australia Pty Ltd.			
Well Name: HLA A2a			
Field Name: Halibut			
Tool String: SHM_GUN, CCL-L			
Computations: WELLCAD			

Error Summary	File: PERFO_030LUP	Sequence: 3
No errors detected in file.		

Well Site Data	File: PERFO_030LUP	Sequence: 3
Origin: 41		
Well Data		
Company Name	Esso Australia Pty Ltd.	CN
Well Name	HLA A2a	WN
Field Name	Halibut	FN
Rig:	453	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Hailbut	FL1
	Rig 453	FL2
Service Order Number	40000466	SON
Maximum Hole Deviation	51.0 (deg)	MHD
Elevation of Kelly Bushing	29.3 (m)	EKB
Elevation of Derrick Floor	29.3 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Drill Floor	LMF, APD
Drilling Measured From	Drill Floor	DMF
Elevation of Permanent Datum 0.0 (m)		
Above Permanent Datum 29.3 (m)		
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN, LONG, LATI, EGL		

Job Data		
Run Number	1	RUN
Total Depth – Driller	3464.0 (m)	TDD
Bottom Log Interval	2210.0 (m)	BLI
Top Log Interval	2210.0 (m)	TLI
Current Casing Size	4.50 (in)	CSIZ
Casing Depth From	12.6 (m)	CDF
Casing Depth To	2322.4 (m)	CADT
Casing Grade	J-55	CASG
Casing Weight	26.4 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	0.0 (m)	BSDF
Bit Size Depth To	3464.0 (m)	BSDT
Logging Unit Number	51	LUN, LUL
Engineer's Name	Owen Darby	ENGI
Witness's Name	Bim Steel	WITN
Service Order Number	40000466	SON
Logging Unit Location AUSL		
Absent Valued Parameters: DATE, TDL, DLAB, TLAB		

Mud Data		
Drilling Fluid Type	Brine	DFT
Drilling Fluid Density	8.55 (g/cm3)	DFD
Absent Valued Parameters: DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS, DLAB, 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 tubing tally provided by client		R1
Objective: Rig up, RIH 1-11/16" String shot assembly with		R3
3.0m of prima cord to cover the interval (2270.1m to 2210.0m MDKB).		R4
To clear away any excess scale from the tubing walls where the anchor		R5

to clear away any excess scale from the tubing walls where the anchor	R6
body and severing head of the chemical cutter will be initiated, POOH.	R7
RIH with 3–3/8" chemical cutter correlate on depth with well completion	R8
tally and cut 4.5" tubing at 2210.0m MDKB, POOH rig down.	R10
CCL to string shot top = m	R11
CCL to string shot bottom = m	R12
CCL to severing head = m	R14
Schlumberger Crew:	R15
Operators = Rick Murray & Gary Martin (Days)	R16
Nathan Simmons & Kevin Kerr (Nights)	R17
Specialist= Owen Darby	
Other Services	
None	OS1

Frame Summary		File: PERFO_030LUP	Sequence: 3			
Origin: 41						
Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2219.86	2152.80 m	-60.0 (0.1 in) up	7	TDEP	60B
	7283.00	7063.00 ft				
BOREHOLE-DEPTH	2219.86	2152.83 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7283.00	7063.08 ft				

File Header	File: PERFO_031LUP	Sequence: 4			
Defining Origin: 41					
File ID: PERFO_031LUP File Type: DEPTH LOG					
Producer Name: Schlumberger		Product/Version: OP 14C0–302	File Set: 41	File Number: 30	24–OCT–2006 9:49:05
Company Name:	Esso Australia Pty Ltd.				
Well Name:	HLA A2a				
Field Name:	Halibut				
Tool String:	SHM_GUN, CCL–L				
Computations:	WELLCAD				

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

Well Site Data	File: PERFO_031LUP	Sequence: 4
Origin: 41		
Well Data		
Company Name	Esso Australia Pty Ltd.	CN
Well Name	HLA A2a	WN
Field Name	Halibut	FN
Rig:	453	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Hailbut	FL1
	Rig 453	FL2
Service Order Number	40000466	SON
Maximum Hole Deviation	51.0 (deg)	MHD
Elevation of Kelly Bushing	29.3 (m)	EKB
Elevation of Derrick Floor	29.3 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Drill Floor	LMF, APD
Drilling Measured From	Drill Floor	DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN, LONG, LATI, EGL		
Job Data		
Run Number	1	RUN
Total Depth – Driller	3464.0 (m)	TDD
Bottom Log Interval	2210.0 (m)	BLI
Top Log Interval	2210.0 (m)	TLI
Current Casing Size	4.50 (in)	CSIZ

Current Casing Size	4.50 (in)			CSZ
Casing Depth From	12.6 (m)			CDF
Casing Depth To	2322.4 (m)			CADT
Casing Grade	J-55			CASG
Casing Weight	26.4 (lbm/ft)			CWEI
Bit Size	8.50 (in)			BS
Bit Size Depth From	0.0 (m)			BSDF
Bit Size Depth To	3464.0 (m)			BSDT
Logging Unit Number	51	Logging Unit Location	AUSL	LUN, LUL
Engineer's Name	Owen Darby			ENGI
Witness's Name	Bim Steel			WITN
Service Order Number	40000466			SON
Absent Valued Parameters: DATE, TDL, DLAB, TLAB				
Mud Data				
Drilling Fluid Type	Brine			DFT
Drilling Fluid Density	8.55 (g/cm3)			DFD
Absent Valued Parameters: DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS, DLAB, 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 tubing tally provided by client				R1
Objective: Rig up, RIH 1-11/16" String shot assembly with				R3
3.0m of prima cord to cover the interval (2270.1m to 2210.0m MDKB).				R4
To clear away any excess scale from the tubing walls where the anchor				R5
body and severing head of the chemical cutter will be initiated, POOH.				R6
RIH with 3-3/8" chemical cutter correlate on depth with well completion				R7
tally and cut 4.5" tubing at 2210.0m MDKB, POOH rig down.				R8
CCL to string shot top = m				R10
CCL to string shot bottom = m				R11
CCL to severing head = m				R12
Schlumberger Crew:				R14
Operators = Rick Murray & Gary Martin (Days)				R15
Nathan Simmons & Kevin Kerr (Nights)				R16
Specialist= Owen Darby				R17
Other Services				
None				OS1

Frame Summary File: PERFO_031LUP Sequence: 4						
Origin: 41						
<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	2219.86	2157.83 m	-60.0 (0.1 in) up	7	TDEP	60B
	7283.00	7079.50 ft				
BOREHOLE-DEPTH	2219.86	2157.86 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7283.00	7079.58 ft				