

**Input Source:** D:\OP\_Folder\Clients\exxonmobil\HLA\_A20\PSPT\COMP\_VER\_COMP\_047.DLIS  
**Format:** DLIS  
**Storage Set ID:** Default Storage Set

**Max Record Length:** 8192  
**Storage Unit Sequence:** 1

**File Header** File: **PSP\_022PUP** Sequence: **1**

**Defining Origin: 79**

File ID: PSP\_022PUP File Type: PLAYBACK

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 21

16-APR-2006 8:41:48

Company Name: Esso Australia Ltd.

Well Name: A -1a

Field Name: Halibut

Tool String: PSPT-A/B

Computations: WELLCAD, BORDYN

**Error Summary** File: **PSP\_022PUP** Sequence: **1**

No errors detected in file.

**Well Site Data** File: **PSP\_022PUP** Sequence: **1**

**Origin: 79**

**Well Data**

Company Name	Esso Australia Ltd.	CN
Well Name	A -1a	WN
Field Name	Halibut	FN
Rig :	Prod4 / Vea	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	AusI06103808	SON
Longitude	148 19'07.62" E	LONG
Latitude	038 24'20.36" S	LATI
Maximum Hole Deviation	66.0 (deg)	MHD
Elevation of Ground Level	-59.0 (m)	EGL
Elevation of Derrick Floor	29.5 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Log Measured From	D.F	LMF, APD
Drilling Measured From	D.F	DMF
	Elevation of Permanent Datum	0.0 (m)
	Above Permanent Datum	29.5 (m)

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

**Job Data**

Date as Month-Day-Year	16-Apr-2006	DATE
Run Number	1	RUN
Total Depth - Driller	2782.0 (m)	TDD
Bottom Log Interval	27.0 (m)	BLI
Top Log Interval	2620.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	12.6 (m)	CDF
Casing Depth To	2962.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.00 (in)	BS
Date Logger At Bottom	16-Apr-2006	DLAB, TLAB
Logging Unit Number	1	LUN, LUL
Engineer's Name	G Wright	ENGI
Witness's Name	B White	WITN
Service Order Number	AusI06103808	SON
	Time Logger At Bottom	8:00
	Logging Unit Location	Prod4 / Vea

Absent Valued Parameters: TDL, BSDF, BSDT

**Mud Data**

Drilling Fluid Type	Production Fluids	DFT
Date Logger At Bottom	16-Apr-2006	DLAB, TLAB
	Time Logger At Bottom	8:00

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 ExxonMobil Petrophysical Analysis log dated 13-Jul-2005. R1  
Maximum well deviation = 66 degrees at 2909m MDKB. R2

Other Services

None OS1

Frame Summary File: PSP\_022PUP Sequence: 1

Origin: 79

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2790.29	2593.54 m	-60.0 (0.1 in) up	24	TDEP	60B
	9154.50	8509.00 ft				
BOREHOLE-DEPTH	2790.29	2593.72 m	-10.0 (0.1 in) up	7	TDEP,1	10B
	9154.50	8509.58 ft				

File Header File: PSP\_043PUP Sequence: 2

Defining Origin: 53

File ID: PSP\_043PUP File Type: PLAYBACK  
Producer Name: Schlumberger Product/Version: OP 14C0-302 File Set: 41 File Number: 1 17-APR-2006 11:28:21  
Company Name: Esso Australia Ltd.  
Well Name: HLA\_A20  
Field Name: Halibut  
Tool String: PSPT-A/B  
Computations: WELLCAD

Error Summary File: PSP\_043PUP Sequence: 2

No errors detected in file.

Well Site Data File: PSP\_043PUP Sequence: 2

Origin: 53

Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	HLA_A20	WN
Field Name	Halibut	FN
Rig:	Prod4/Crane	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Longitude	147° 19' 07.62" E	LONG
Latitude	38° 24' 20.36" S	LATI
Permanent Datum	Mean Sea Level	PDAT
Log Measured From	Kelly Bushing	LMF
Drilling Measured From	Kelly Bushing	DMF

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

Job Data

Date as Month–Day–Year

10–Apr–2006

DATE

Run Number

1

RUN

Current Casing Size

0.0 (in)

CSIZ

Casing Grade

L–80

CASG

Casing Weight

0.0 (lbm/ft)

CWEI

Bit Size

8.00 (in)

BS

Date Logger At Bottom

10–Apr–2006

Time Logger At Bottom

17:00

DLAB, TLAB

Logging Unit Location

VEA

LUL

Engineer's Name

G Fraser

ENGI

Witness's Name

Barrie White

WITN

Absent Valued Parameters: TDD, TDL, BLI, TLI, CDF, CADT, BSDF, BSDT, LUN, SON

Mud Data

Drilling Fluid Type

Produced Fluids

DFT

Date Logger At Bottom

10–Apr–2006

Time Logger At Bottom

17:00

DLAB, TLAB

Absent Valued Parameters: DFD, DFV, DFL, DFPB, 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 Solar Composite Log supplied by client

R1

Objective:

R2

To run a drift run to obtain correlation log and temperture

R3

Set a MPBT plug at 2716m top seal

R4

Dump one run of water and check plug depth

R5

Dump one run of cement to give aprox 1m of cement

R6

Dript run found TD at 2738m and temperture 226 DEGF Pressure 3200 PSI

R7

4.5 MPBT plug was set at 2716m top element

R8

Water dump run found top element of MPBT at 2716m

R9

Aprox 1m of cement was dumped on the plug

R10

Crew: John Light, Luke Dooley

R15

Other Services

None

OS1

Frame Summary      File: PSP_043PUP      Sequence: 2						
Origin: 53						
<div>Index Type</div>	<div>Start</div>	<div>Stop</div>	<div>Spacing</div>	<div>Channels</div>	<div>Index Channel</div>	<div>Frame Name</div>
BOREHOLE–DEPTH	2743.35	2545.38 m	–60.0 (0.1 in) up	24	TDEP	60B
	9000.50	8351.00 ft				
BOREHOLE–DEPTH	2743.35	2545.41 m	–10.0 (0.1 in) up	7	TDEP;1	10B
	9000.50	8351.08 ft				

File Header

File: MPBT\_026PUP      Sequence: 3

Defining Origin: 35

File ID: MPBT\_026PUP    File Type: PLAYBACK

Producer Name: Schlumberger      Product/Version: OP 14C0–302      File Set: 41      File Number: 25      11–APR–2006 9:34:37

Company Name:

Esso Australia Ltd.

Well Name:

HLA\_A20

Field Name:

Halibut

Tool String:

MPEX–BA, MPSU–CA, CCL–I

Computations:

WELL CAD

Computations: WELLLOG		
<b>Error Summary</b>	File: <b>MPBT_026PUP</b>	Sequence: <b>3</b>
No errors detected in file.		

<b>Well Site Data</b>	File: <b>MPBT_026PUP</b>	Sequence: <b>3</b>
<b>Origin: 35</b>		
<b>Well Data</b>		
Company Name	Esso Australia Ltd.	CN
Well Name	HLA_A20	WN
Field Name	Halibut	FN
Rig:	Prod4/Crane	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Longitude	147° 19' 07.62" E	LONG
Latitude	38° 24' 20.36" S	LATI
Permanent Datum	Mean Sea Level	PDAT
Log Measured From	Kelly Bushing	LMF
Drilling Measured From	Kelly Bushing	DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN, SON, MHD, EKB, EGL, EDF, EPD, APD		
<b>Job Data</b>		
Date as Month–Day–Year	10–Apr–2006	DATE
Run Number	1	RUN
Current Casing Size	0.0 (in)	CSIZ
Casing Grade	L–80	CASG
Casing Weight	0.0 (lbm/ft)	CWEI
Bit Size	8.00 (in)	BS
Date Logger At Bottom	10–Apr–2006	DLAB, TLAB
Logging Unit Location	VEA	LUL
Engineer's Name	G Fraser	ENGI
Witness's Name	Barrie White	WITN
Absent Valued Parameters: TDD, TDL, BLI, TLI, CDF, CADT, BSDF, BSDT, LUN, SON		
<b>Mud Data</b>		
Drilling Fluid Type	Produced Fluids	DFT
Date Logger At Bottom	10–Apr–2006	DLAB, TLAB
Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS		
<b>PVT Data</b>		
Absent Valued Parameters: ODEN, BSAL, GGRA, BO, BW, IBG, BPP, BPT, SGOR		
<b>Cement Data</b>		
Cement Job Type	Primary	CJT
Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA		
<b>Remarks</b>		
Log correlated to Solar Composite Log supplied by client		R1
Objective:		R2
To run a drift run to obtain correlation log and tempreture		R3
Set a MPBT plug at 2716m top seal		R4
Dump one run of water and check plug depth		R5
Dump one run of cement to give aprox 1m of cement		R6
Dript run found TD at 2738m and tempreture 226 DEGF Pressure 3200 PSI		R7
4.5 MPBT plug was set at 2716m top element		R8
Water dump run found top element of MPBT at 2716m		R9
Aprox 1m of cement was dumped on the plug		R10
Crew: John Light, Luke Dooley		R15
<b>Other Services</b>		
None		OS1

<b>Error Summary</b>	File: <b>MPBT_026PUP</b>	Sequence: <b>3</b>
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Frame Summary

File: MPBT\_026POP

Sequence: 3

Origin: 35

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2731.62	2599.94 m	-60.0 (0.1 in) up	7	TDEP	60B
	8962.00	8530.00 ft				
BOREHOLE-DEPTH	2731.62	2599.97 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	8962.00	8530.08 ft				

File Header		File: MPBT_027LUP		Sequence: 4	
Defining Origin: 35					
File ID: MPBT_027LUP		File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 14C0-302		File Set: 41	File Number: 26
				11-APR-2006 9:45:58	
Company Name: Esso Australia Ltd.					
Well Name: HLA_A20					
Field Name: Halibut					
Tool String: MPEX-BA, MPSU-CA, CCL-I					
Computations: WELLCAD					

<b>Error Summary</b>		File: <b>MPBT_027LUP</b>	Sequence: <b>4</b>
No errors detected in file.			

Well Site Data		File: MPBT_027LUP	Sequence: 4
Origin: 35			
Well Data			
Company Name	Esso Australia Ltd.		CN
Well Name	HLA_A20		WN
Field Name	Halibut		FN
Rig:	Prod4/Crane		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland		FL
	Basin		FL1
	Bass Strait		FL2
Longitude	147° 19' 07.62" E		LONG
Latitude	38° 24' 20.36" S		LATI
Permanent Datum	Mean Sea Level		PDAT
Log Measured From	Kelly Bushing		LMF
Drilling Measured From	Kelly Bushing		DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN, SON, MHD, EKB, EGL, EDF, EPD, APD			

Job Data				
Date as Month-Day-Year	10-Apr-2006			DATE
Run Number	1			RUN
Current Casing Size	0.0 (in)			CSIZ
Casing Grade	L-80			CASG
Casing Weight	0.0 (lbm/ft)			CWEI
Bit Size	8.00 (in)			BS
Date Logger At Bottom	10-Apr-2006	Time Logger At Bottom	17:00	DLAB, TLAB
Logging Unit Location	VEA			LUL
Engineer's Name	G Fraser			ENGI
Witness's Name	Barrie White			WITN
Absent Valued Parameters: TDD, TDL, BLI, TLI, CDF, CADT, BSDF, BSDT, LUN, SON				

<b>Mud Data</b>					
Drilling Fluid Type		Produced Fluids			DFT
Date Logger At Bottom		10-Apr-2006	Time Logger At Bottom	17:00	DLAB, TLAB
Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS					

<b>PVT Data</b>					
Absent Valued Parameters: ODEN, BSAL, GGRA, BO, BW, IBG, BPP, BPT, SGOR					

<b>Cement Data</b>		
Cement Job Type	Primary	CJT
Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA		

<b>Remarks</b>					
Log correlated to Solar Composite Log supplied by client					R1

Objective:	R2
To run a drift run to obtain correlation log and temperture	R3
Set a MPBT plug at 2716m top seal	R4
Dump one run of water and check plug depth	R5
Dump one run of cement to give aprox 1m of cement	R6
Dript run found TD at 2738m and temperture 226 DEGF Pressure 3200 PSI	R7
4.5 MPBT plug was set at 2716m top element	R8
Water dump run found top element of MPBT at 2716m	R9
Aprox 1m of cement was dumped on the plug	R10
Crew: John Light, Luke Dooley	R15
Other Services	
None	OS1

Frame Summary	File: MPBT_027LUP	Sequence: 4
Origin: 35		
<div><div>Index Type</div><div>Start</div><div>Stop</div><div>Spacing</div><div>Channels</div><div>Index Channel</div><div>Frame Name</div></div> <div>BOREHOLE-DEPTH2729.942709.37 m-60.0 (0.1 in) up7TDEP60B</div>		
<div>BOREHOLE-DEPTH2729.942709.24 m-10.0 (0.1 in) up7TDEP,110B</div>		

File Header	File: MPBT_028LUP	Sequence: 5
Defining Origin: 35		
File ID: MPBT_028LUP	File Type: DEPTH LOG	
Producer Name: Schlumberger	Product/Version: OP 14C0-302	File Set: 41
		File Number: 27
		11-APR-2006 9:55:31
Company Name:	Esso Australia Ltd.	
Well Name:	HLA_A20	
Field Name:	Halibut	
Tool String:	MPEX-BA, MPSU-CA, CCL-I	
Computations:	WELLCAD	

Error Summary	File: MPBT_028LUP	Sequence: 5
No errors detected in file.		

Well Site Data	File: MPBT_028LUP	Sequence: 5
Origin: 35		
Well Data		
Company Name	Esso Australia Ltd.	CN
Well Name	HLA_A20	WN
Field Name	Halibut	FN
Rig:	Prod4/Crane	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Longitude	147° 19' 07.62" E	LONG
Latitude	38° 24' 20.36" S	LATI
Permanent Datum	Mean Sea Level	PDAT
Log Measured From	Kelly Bushing	LMF
Drilling Measured From	Kelly Bushing	DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN, SON, MHD, EKB, EGL, EDF, EPD, APD		
Job Data		
Date as Month-Day-Year	10-Apr-2006	DATE

Run Number	1				RUN
Current Casing Size	0.0 (in)				CSIZ
Casing Grade	L-80				CASG
Casing Weight	0.0 (lbm/ft)				CWEI
Bit Size	8.00 (in)				BS
Date Logger At Bottom	10-Apr-2006	Time Logger At Bottom	17:00		DLAB, TLAB
Logging Unit Location	VEA				LUL
Engineer's Name	G Fraser				ENGI
Witness's Name	Barrie White				WITN
Absent Valued Parameters: TDD, TDL, BLI, TLI, CDF, CADT, BSDF, BSDT, LUN, SON					
<b>Mud Data</b>					
Drilling Fluid Type	Produced Fluids				DFT
Date Logger At Bottom	10-Apr-2006	Time Logger At Bottom	17:00		DLAB, TLAB
Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS					
<b>PVT Data</b>					
Absent Valued Parameters: ODEN, BSAL, GGRA, BO, BW, IBG, BPP, BPT, SGOR					
<b>Cement Data</b>					
Cement Job Type	Primary				CJT
Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA					
<b>Remarks</b>					
Log correlated to Solar Composite Log supplied by client					R1
Objective:					R2
To run a drift run to obtain correlation log and tempreture					R3
Set a MPBT plug at 2716m top seal					R4
Dump one run of water and check plug depth					R5
Dump one run of cement to give aprox 1m of cement					R6
Dript run found TD at 2738m and tempreture 226 DEGF Pressure 3200 PSI					R7
4.5 MPBT plug was set at 2716m top element					R8
Water dump run found top element of MPBT at 2716m					R9
Aprox 1m of cement was dumped on the plug					R10
Crew: John Light, Luke Dooley					R15
<b>Other Services</b>					
None					OS1

<b>Frame Summary</b> File: <b>MPBT_028LUP</b> Sequence: <b>5</b>						
<b>Origin: 35</b>						
<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	12192.00	11940.69 m	-60.0 (0.1 in) up	7	TDEP	60B
	40000.00	39175.50 ft				
BOREHOLE-DEPTH	12192.00	11940.72 m	-10.0 (0.1 in) up	4	TDEP;1	10B
	40000.00	39175.58 ft				

<b>File Header</b>	File: <b>MPBT_029LUP</b>	Sequence: <b>6</b>
<b>Defining Origin: 94</b>		
File ID: MPBT_029LUP    File Type: DEPTH LOG		
Producer Name: Schlumberger    Product/Version: OP 14C0-302    File Set: 41    File Number: 28    11-APR-2006 10:17:39		
Company Name: Esso Australia Ltd.		
Well Name: HLA_A20		
Field Name: Halibut		
Tool String: MPEX-BA, MPSU-CA, CCL-I		
Computations: WELLCAD		

Well Site DataFile: MPBT\_029LUPSequence: 6

Origin: 94

Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	HLA_A20	WN
Field Name	Halibut	FN
Rig:	Prod4/Crane	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Longitude	147° 19' 07.62" E	LONG
Latitude	38° 24' 20.36" S	LATI
Permanent Datum	Mean Sea Level	PDAT
Log Measured From	Kelly Bushing	LMF
Drilling Measured From	Kelly Bushing	DMF

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

Job Data

Date as Month–Day–Year	10–Apr–2006	DATE
Run Number	1	RUN
Current Casing Size	0.0 (in)	CSIZ
Casing Grade	L–80	CASG
Casing Weight	0.0 (lbm/ft)	CWEI
Bit Size	8.00 (in)	BS
Date Logger At Bottom	10–Apr–2006	Time Logger At Bottom 17:00
Logging Unit Location	VEA	DLAB, TLAB
Engineer's Name	G Fraser	LUL
Witness's Name	Barrie White	ENGI
		WITN

Absent Valued Parameters: TDD, TDL, BLI, TLI, CDF, CADT, BSDF, BSDT, LUN, SON

Mud Data

Drilling Fluid Type	Produced Fluids	DFT
Date Logger At Bottom	10–Apr–2006	Time Logger At Bottom 17:00
		DLAB, TLAB

Absent Valued Parameters: DFD, 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 Solar Composite Log supplied by client	R1
Objective:	R2
To run a drift run to obtain correlation log and tempreture	R3
Set a MPBT plug at 2716m top seal	R4
Dump one run of water and check plug depth	R5
Dump one run of cement to give aprox 1m of cement	R6
Dript run found TD at 2738m and tempreture 226 DEGF Pressure 3200 PSI	R7
4.5 MPBT plug was set at 2716m top element	R8
Water dump run found top element of MPBT at 2716m	R9
Aprox 1m of cement was dumped on the plug	R10
Crew: John Light, Luke Dooley	R15

Other Services

None	OS1
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<b>Origin: 94</b>						
Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2709.21	2625.24 m	-60.0 (0.1 in) up	7	TDEP	60B
	8888.50	8613.00 ft				
BOREHOLE-DEPTH	2709.21	2625.27 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	8888.50	8613.08 ft				

<b>File Header</b>	File: <b>PERFO_033LUP</b>	Sequence: <b>7</b>
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<b>Defining Origin: 41</b>					
File ID: PERFO_033LUP   File Type: DEPTH LOG					
Producer Name: Schlumberger		Product/Version: OP 14C0-302		File Set: 41	File Number: 32   11-APR-2006 12:55:54
Company Name:		Esso Australia Ltd.			
Well Name:		HLA_A20			
Field Name:		Halibut			
Tool String:		SHM_GUN, CCL-L			
Computations:		WELLCAD			

<b>Error Summary</b>	File: <b>PERFO_033LUP</b>	Sequence: <b>7</b>
No errors detected in file.		

<b>Well Site Data</b>	File: <b>PERFO_033LUP</b>	Sequence: <b>7</b>
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Origin: 41

Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	HLA_A20	WN
Field Name	Halibut	FN
Rig:	Prod4/Crane	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Longitude	147° 19' 07.62" E	LONG
Latitude	38° 24' 20.36" S	LATI
Permanent Datum	Mean Sea Level	PDAT
Log Measured From	Kelly Bushing	LMF
Drilling Measured From	Kelly Bushing	DMF

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

Job Data				
Date as Month-Day-Year	10-Apr-2006			DATE
Run Number	1			RUN
Current Casing Size	0.0 (in)			CSIZ
Casing Grade	L-80			CASG
Casing Weight	0.0 (lbm/ft)			CWEI
Bit Size	8.00 (in)			BS
Date Logger At Bottom	10-Apr-2006	Time Logger At Bottom	17:00	DLAB, TLAB
Logging Unit Location	VEA			LUL
Engineer's Name	G Fraser			ENGI
Witness's Name	Barrie White			WITN
Absent Valued Parameters: TDD, TDL, BLI, TLI, CDF, CADT, BSDF, BSDT, LUN, SON				

Mud Data					
Drilling Fluid Type		Produced Fluids			DFT
Date Logger At Bottom		10-Apr-2006	Time Logger At Bottom 17:00		DLAB, TLAB
Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS					

<b>PVT Data</b>						
Absent Valued Parameters: ODEN, BSAL, GGRA, BO, BW, IBG, BPP, BPT, SGOR						

<b>Cement Data</b>		
Cement Job Type	Primary	CJT
Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA		

<b>Remarks</b>						
Log correlated to Solar Composite Log supplied by client						R1
Objective:						R2
To run a drift run to obtain correlation log and temperture						R3

Set a MPBT plug at 2716m top seal	R4
Dump one run of water and check plug depth	R5
Dump one run of cement to give aprox 1m of cement	R6
Dript run found TD at 2738m and temperture 226 DEGF Pressure 3200 PSI	R7
4.5 MPBT plug was set at 2716m top element	R8
Water dump run found top element of MPBT at 2716m	R9
Aprox 1m of cement was dumped on the plug	R10
Crew: John Light, Luke Dooley	R15
<b>Other Services</b>	
None	OS1

Frame Summary						
File: PERFO_033LUP		Sequence: 7				
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	2711.81	2651.15 m	-60.0 (0.1 in) up	7	TDEP	60B
	8897.00	8698.00 ft				
BOREHOLE-DEPTH	2711.81	2651.18 m	-10.0 (0.1 in) up	7	TDEP,1	10B
	8897.00	8698.08 ft				

<b>File Header</b>	File: <b>PERFO_041PUP</b>	Sequence: <b>8</b>
<b>Defining Origin: 41</b>		
File ID: PERFO_041PUP	File Type: PLAYBACK	
Producer Name: Schlumberger	Product/Version: OP 14C0-302	File Set: 41
		File Number: 40
		11-APR-2006 15:01:13
Company Name:	Esso Australia Ltd.	
Well Name:	HLA_A20	
Field Name:	Halibut	
Tool String:	SHM_GUN, CCL-L	
Computations:	WELLCAD	

<b>Error Summary</b>	File: <b>PERFO_041PUP</b>	Sequence: <b>8</b>
No errors detected in file.		

<b>Well Site Data</b>	File: <b>PERFO_041PUP</b>	Sequence: <b>8</b>
<b>Origin: 41</b>		
<b>Well Data</b>		
Company Name	Esso Australia Ltd.	CN
Well Name	HLA_A20	WN
Field Name	Halibut	FN
Rig:	Prod4/Crane	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Longitude	147° 19' 07.62" E	LONG
Latitude	38° 24' 20.36" S	LATI
Permanent Datum	Mean Sea Level	PDAT
Log Measured From	Kelly Bushing	LMF
Drilling Measured From	Kelly Bushing	DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN, SON, MHD, EKB, EGL, EDF, EPD, APD		
<b>Job Data</b>		
Date as Month-Day-Year	10-Apr-2006	DATE
Run Number	1	RUN
Current Casing Size	0.0 (in)	CSIZ

Current Casing Size	0.0 (in)			CASG
Casing Grade	L-80			CWEI
Casing Weight	0.0 (lbm/ft)			BS
Bit Size	8.00 (in)			DLAB, TLAB
Date Logger At Bottom	10-Apr-2006	Time Logger At Bottom	17:00	LUL
Logging Unit Location	VEA			ENGI
Engineer's Name	G Fraser			WITN
Witness's Name	Barrie White			

Absent Valued Parameters: TDD, TDL, BLI, TLI, CDF, CADT, BSDF, BSDT, LUN, SON

Mud Data

Drilling Fluid Type	Produced Fluids			DFT
Date Logger At Bottom	10-Apr-2006	Time Logger At Bottom	17:00	DLAB, TLAB

Absent Valued Parameters: DFD, 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 Solar Composite Log supplied by client	R1
Objective:	R2
To run a drift run to obtain correlation log and temperture	R3
Set a MPBT plug at 2716m top seal	R4
Dump one run of water and check plug depth	R5
Dump one run of cement to give aprox 1m of cement	R6
Dript run found TD at 2738m and temperture 226 DEGF Pressure 3200 PSI	R7
4.5 MPBT plug was set at 2716m top element	R8
Water dump run found top element of MPBT at 2716m	R9
Aprox 1m of cement was dumped on the plug	R10
Crew: John Light, Luke Dooley	R15

Other Services

None	OS1
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Frame Summary      File: PERFO\_041PUP      Sequence: 8

Origin: 41

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2711.50	2657.09 m	-60.0 (0.1 in) up	7	TDEP	60B
	8896.00	8717.50 ft				
BOREHOLE-DEPTH	2711.50	2657.12 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	8896.00	8717.58 ft				



Verification Listing

Listing Completed: 18-APR-2006 11:30:10