

Input Source: D:\OP_Folder\Clients\Esso2008\TNA_A7\PSPT\COMP_TNA_A7_COMP_031.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: 40

File ID: PSP_022PUP File Type: PLAYBACK
 Producer Name: Schlumberger Product/Version: OP 15C0-309 File Set: 41 File Number: 21 17-FEB-2008 14:27:34
 Company Name: Esso Australia Pty Ltd.
 Well Name: A-7
 Field Name: Tuna
 Tool String: PSPT-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: 40

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-7	WN
Field Name	Tuna	FN
Rig:	Mast	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Bass Strait	FL1
		FL2
Service Order Number	AUSL07336278	SON
Longitude	148° 25' 05.29"E	LONG
Latitude	38° 10' 16.00"S	LATI
Maximum Hole Deviation	56.0 (deg)	MHD
Elevation of Kelly Bushing	26.6 (m)	EKB
Elevation of Ground Level	91.4 (m)	EGL
Elevation of Derrick Floor	26.6 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Log Measured From	K.B	LMF, APD
Drilling Measured From	K.B	DMF
	Elevation of Permanent Datum 0.0 (m)	
	Above Permanent Datum 26.6 (m)	

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

Job Data

Date as Month-Day-Year	17-Feb-2008	DATE
Run Number	1 through 5	RUN
Total Depth - Driller	2767.5 (m)	TDD
Total Depth - Logger	2767.5 (m)	TDL
Bottom Log Interval	2764.0 (m)	BLI
Top Log Interval	2050.0 (m)	TLI
Current Casing Size	4.50 (in)	CSIZ
Casing Depth From	1750.0 (m)	CDF
Casing Depth To	2832.0 (m)	CADT
Casing Grade	13CR	CASG
Casing Weight	12.6 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	535.0 (m)	BPDF
Bit Size Depth To	3273.0 (m)	BSDT
Date Logger At Bottom	17-Feb-2008	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	S Gilbert	ENGI
Witness's Name	G Rimmer	WITN
Service Order Number	AUSL07336278	SON
	Time Logger At Bottom 11:00	
	Logging Unit Location Prod 4 / AUSL	

Mud Data

Mud Data	Drilling Fluid Type	Production Fluids	DFT
	Maximum Recorded Temperature	229.0 (degF)	MRT
		230.0 (degF)	MRT1
Date Logger At Bottom	17-Feb-2008	Time Logger At Bottom	11:00
			DLAB, TLAB

Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, 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 ExxonMobil Solar Composite Log supplied with logging program. R1
 Objectives: Perforate the well over the interval 2728m to 2730m MDKB using 2-1/8" 6 SPF, 45 deg phased Powerjet gun with MWPT. R2
 Set a 4.5" Posiset plug with top of seal at m MDKB then dump approximately 1m of cement on top. R3
 Maximum Deviation = 61deg @ 2340m MDKB R4
 Flowing Pressure/Temperature Log to diagnose a possible Leaking Plug 2768m MDKB R5
 Gun#1 2728m to 2730m MDKB R6
 Top Shot @ 2728m MDKB R7
 Top of seal @ ----- m MDKE R12
 2.13 Dummy Plug Ran to ensure access for Posiset Plug. R16
 Schlumberger crews: P.Lawerence, Z Casey, G Martin, C Shiells R17

Other Services

None OS1

Frame Summary File: PSP_022PUP Sequence: 1

Origin: 40

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2754.02	2646.43 m	-60.0 (0.1 in) up	28	TDEP	60B
	9035.50	8682.50 ft				
BOREHOLE-DEPTH	2754.02	2646.60 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	9035.50	8683.08 ft				

File Header File: PSP_023LTP Sequence: 2

Defining Origin: 40

File ID: PSP_023LTP File Type: STATION
 Producer Name: Schlumberger Product/Version: OP 15C0-309 File Set: 41 File Number: 22 17-FEB-2008 14:40:18
 Company Name: Esso Australia Pty Ltd.
 Well Name: A-7
 Field Name: Tuna
 Tool String: PSPT-B
 Computations: WELLCAD, BORDYN

Error Summary File: PSP_023LTP Sequence: 2

No errors detected in file.

Well Site Data File: PSP_023LTP Sequence: 2

Origin: 40

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-7	WN
Field Name	Tuna	FN
Rig:	Mast	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	AUSL07336278	SON
Longitude	148° 25' 05.29"E	LONG
Latitude	38° 10' 16.00"S	LATI

File ID: PSP_025PUP File Type: PLAYBACK
 Producer Name: Schlumberger Product/Version: OP 15C0-309 File Set: 41 File Number: 24 17-FEB-2008 16:12:30
 Company Name: Esso Australia Pty Ltd.
 Well Name: A-7
 Field Name: Tuna
 Tool String: PSPT-B
 Computations: WELLCAD, BORDYN

Error Summary File: **PSP_025PUP** Sequence: **3**

No errors detected in file.

Well Site Data File: **PSP_025PUP** Sequence: **3**

Origin: 40

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-7	WN
Field Name	Tuna	FN
Rig:	Mast	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	AUSL07336278	SON
Longitude	148° 25' 05.29"E	LONG
Latitude	38° 10' 16.00"S	LATI
Maximum Hole Deviation	56.0 (deg)	MHD
Elevation of Kelly Bushing	26.6 (m)	EKB
Elevation of Ground Level	91.4 (m)	EGL
Elevation of Derrick Floor	26.6 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Log Measured From	K.B	LMF, APD
Drilling Measured From	K.B	DMF
	Elevation of Permanent Datum	0.0 (m)
	Above Permanent Datum	26.6 (m)

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

Job Data

Date as Month-Day-Year	17-Feb-2008	DATE
Run Number	1 through 5	RUN
Total Depth - Driller	2767.5 (m)	TDD
Total Depth - Logger	2767.5 (m)	TDL
Bottom Log Interval	2764.0 (m)	BLI
Top Log Interval	2050.0 (m)	TLI
Current Casing Size	4.50 (in)	CSIZ
Casing Depth From	1750.0 (m)	CDF
Casing Depth To	2832.0 (m)	CADT
Casing Grade	13CR	CASG
Casing Weight	12.6 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	535.0 (m)	BSDF
Bit Size Depth To	3273.0 (m)	BSDT
Date Logger At Bottom	17-Feb-2008	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	S Gilbert	ENGI
Witness's Name	G Rimmer	WITN
Service Order Number	AUSL07336278	SON
	Time Logger At Bottom	11:00
	Logging Unit Location	Prod 4 / AUSL

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	229.0 (degF)	MRT
	230.0 (degF)	MRT1
Date Logger At Bottom	17-Feb-2008	DLAB, TLAB
	Time Logger At Bottom	11:00

Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, 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 ExxonMobil Solar Composite Log supplied with logging program.
 Objectives: Perforate the well over the interval 2728m to 2730m MDKB using 2-1/8" 6 SPF, 45 deg phased Powerjet gun with MWPT.
 Set a 4.5" Posiset plug with top of seal at m MDKB then dump approximately 1m of cement on top.
 Maximum Deviation = 61 deg @ 2340m MDKB
 Conduct Static and Flowing Pressure/Temperature Log to diagnose a possible Leaking Plug 2768m MDKB
 no Well flow could be achieved due to a damaged Choke Valve on the Flow line .
 Gun#1 2728m to 2730m MDKB
 Top of seal @ ----- m MDKE
 1.68 Dummy Plug Ran to ensure access for Posiset Plug.
 Schlumberger crews: P.Lawerence, Z Casey, G Martin, C Shiells

R1
 R2
 R3
 R4
 R5
 R6
 R7
 R12
 R16
 R17

Other Services

None OS1

Frame Summary File: **PSP_025PUP** Sequence: **3**

Origin: 40

<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	2747.62	2032.10 m	-60.0 (0.1 in) up	28	TDEP	60B
	9014.50	6667.00 ft				
BOREHOLE-DEPTH	2747.62	2032.28 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	9014.50	6667.58 ft				



Verification Listing

Listing Completed: 18-FEB-2008 6:49:59