

Input Source: D:\OP_Folder\Clients\Ess02009\SNA_A11a\ESSO_DATA\Snapper\A11a\7in Casing\Run2\Data\Ess0_SNA_A11a_7inCasing_2in HSD_Perfo_24
Format: DLIS **Max Record Length:** 8192
Storage Set ID: Default Storage Set **Storage Unit Sequence:** 1

File Header File: **PERFO_Perfo_WPGRT_087LUP** Sequence: 1**Defining Origin: 34**

File ID: PERFO_Perfo_WPGRT_087LUP File Type: DEPTH LOG
Producer Name: Schlumberger Product/Version: OP 17C0-154 File Set: 41 File Number: 91 24-OCT-2009 19:37:15
Company Name: Esso Australia Pty Ltd.
Well Name: A-11a
Field Name: Snapper
Tool String: WPP_AS_GUN, WPST-AE, WPGRT-A, PSTS-S1, PSTS-S2, PS
Computations: WELLCAD

Error Summary File: **PERFO_Perfo_WPGRT_087LUP** Sequence: 1

No errors detected in file.

Well Site Data File: **PERFO_Perfo_WPGRT_087LUP** Sequence: 1**Origin: 34****Well Data**

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-11a	WN
Field Name	Snapper	FN
Rig:	Snapper / Prod 4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Bass Strait	FL1
Service Order Number	B297-0006	SON
Longitude	148°01'26.52"E	LONG
Latitude	038°11'42.96"S	LATI
Maximum Hole Deviation	84.5 (deg)	MHD
Elevation of Kelly Bushing	41.7 (m)	EKB
Elevation of Ground Level	0.0 (m)	EGL
Elevation of Derrick Floor	41.7 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Log Measured From	DF	LMF, APD
Drilling Measured From	DF	DMF

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

Job Data

Date as Month-Day-Year	24-Oct-2009	DATE
Run Number	1 through 4	RUN
Total Depth - Driller	5170.2 (m)	TDD
Total Depth - Logger	5137.0 (m)	TDL
Bottom Log Interval	5150.0 (m)	BLI
Top Log Interval	4800.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	4080.0 (m)	CDF
Casing Depth To	5202.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	7.66 (in)	BS
Bit Size Depth From	4347.8 (m)	BSDF
Bit Size Depth To	5202.0 (m)	BSDT
Date Logger At Bottom	24-Oct-2009	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	J Hollingworth , S Gilbert	ENGI
Witness's Name	A Smyth , G Rimmer	WITN
Service Order Number	B297-0006	SON

Mud Data

Drilling Fluid Type	Production Fluids	DET
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Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	218.7 (degF)	MRT
	218.7 (degF)	MRT1
Date Logger At Bottom	24-Oct-2009	DLAB, TLAB
	Time Logger At Bottom	8:49
Absent Valued Parameters: DFD, DFV, DFL, DFP, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT2, MRT3, DCS, TCS		
PVT Data		
Absent Valued Parameters: ODN, 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 . Dated 20-Oct-2009		R1
Objective: Perforate the interval 4954.6m to 4961.6m MDKB in 2 runs using		R2
2" HSD Powerjet Omega guns . Run#1 is 4.5m . Run#2 is 2.5m		R3
Set 7" Posiset Plug with Top of seal @ 5015m MDKB		R4
Gun # 1 ---- 4857.1m to 4961.6m MDKE		R5
Top Shot @ 4957.1m MDKB		R6
WPST to Top Shot = 2.38m		R7
WPST Stop Depth = 4954.72 m MDKB		R8
Gun # 2 ---- 4954.6m to 4957.1m MDKE		R9
Top shot @ 2954.6m MDKB		R10
WPST to Top Shot = m		R11
WPST Stop Depth = m MDKB		R12
SLB Crew – D Halstead , R Murry (Days)		R16
J Annear , G Martin (Nights)		R17
Other Services		
RST Survey		OS1
Spinner Survey		OS2

Frame Summary		File: PERFO_Perfo_WPGRT_087LUP		Sequence: 1		
Origin: 34						
Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	4982.57	4904.84 m	-60.0 (0.1 in) up	17	TDEP	60B
	16347.00	16092.00 ft				
BOREHOLE-DEPTH	4982.57	4904.87 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	16347.00	16092.08 ft				

File Header	File: PERFO_Perfo_WPGRT_086LUP	Sequence: 2
Defining Origin: 34		
File ID: PERFO_Perfo_WPGRT_086LUP File Type: DEPTH LOG		
Producer Name: Schlumberger		Product/Version: OP 17C0-154
		File Set: 41
		File Number: 90
		24-OCT-2009 19:26:23
Company Name:	Esso Australia Pty Ltd.	
Well Name:	A-11a	
Field Name:	Snapper	
Tool String:	WPP_AS_GUN, WPST-AE, WPGRT-A, PSTS-S1, PSTS-S2, PS	
Computations:	WELLCAD	

Error Summary	File: PERFO_Perfo_WPGRT_086LUP	Sequence: 2
No errors detected in file.		

Well Site Data	File: PERFO_Perfo_WPGRT_086LUP	Sequence: 2
Origin: 34		

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-11a	WN
Field Name	Snapper	FN
Rig:	Snapper / Prod 4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Bass Strait	FL1
Service Order Number	B297-0006	SON
Longitude	148°01'26.52"E	LONG
Latitude	038°11'42.96"S	LATI
Maximum Hole Deviation	84.5 (deg)	MHD
Elevation of Kelly Bushing	41.7 (m)	EKB
Elevation of Ground Level	0.0 (m)	EGL
Elevation of Derrick Floor	41.7 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Log Measured From	DF	LMF, APD
Drilling Measured From	DF	DMF
Elevation of Permanent Datum 0.0 (m)		
Above Permanent Datum 41.7 (m)		

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

Job Data

Date as Month-Day-Year	24-Oct-2009	DATE
Run Number	1 through 4	RUN
Total Depth - Driller	5170.2 (m)	TDD
Total Depth - Logger	5137.0 (m)	TDL
Bottom Log Interval	5150.0 (m)	BLI
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Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	4080.0 (m)	CDF
Casing Depth To	5202.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	7.66 (in)	BS
Bit Size Depth From	4347.8 (m)	BSDF
Bit Size Depth To	5202.0 (m)	BSDT
Date Logger At Bottom	24-Oct-2009	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	J Hollingworth , S Gilbert	ENGI
Witness's Name	A Smyth , G Rimmer	WITN
Service Order Number	B297-0006	SON
Time Logger At Bottom 8:49		
Logging Unit Location AUSL		

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	218.7 (degF)	MRT
	218.7 (degF)	MRT1
Date Logger At Bottom	24-Oct-2009	DLAB, TLAB
Time Logger At Bottom 8:49		

Absent Valued Parameters: DFD, DFV, DFL, DFPB, 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
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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 . Dated 20-Oct-2009	R1
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WPST Stop Depth = 4954.72 m MDKB	R8
Gun # 2 ---- 4954.6m to 4957.1m MDKE	R9
Top shot @ 2954.6m MDKB	R10
WPST to Top Shot = m	R11
WPST Stop Depth = m MDKB	R12
SLB Crew - D Halstead , R Murry (Days)	R16
J Annear , G Martin (Nights)	R17

Other Services

RST Survey	OS1
Spinner Survey	OS2

Origin: 34

<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	4978.76	4896.92 m	−60.0 (0.1 in) up	17	TDEP	60B
	16334.50	16066.00 ft				
BOREHOLE-DEPTH	4978.76	4897.09 m	−10.0 (0.1 in) up	7	TDEP;1	10B
	16334.50	16066.58 ft				



Verification Listing

Listing Completed: 27-OCT-2009 11:04:03