

Input Source: D:\OP_Folder\Clients\Essco_Australia_Pty_Ltd\Snapper_M33a\GUN\COMP_DD_COMP_067.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header File: **PERFO_057LUP** Sequence: **1**

Defining Origin: 37

File ID: PERFO_057LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 15C0-309

File Set: 41

File Number: 56

12-AUG-2008 9:17:50

Company Name: Esso Australia Pty Ltd
Well Name: Snapper M33a
Field Name: Gippsland Basin
Tool String: SHM_GUN, UPCT-A
Computations: WELLCAD

Error Summary File: **PERFO_057LUP** Sequence: **1**

No errors detected in file.

Well Site Data File: **PERFO_057LUP** Sequence: **1**

Origin: 37

Well Data

Company Name	Esso Australia Pty Ltd	CN
Well Name	Snapper M33a	WN
Field Name	Gippsland Basin	FN
Rig:	Nabors Rig 175	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Bass Strait	FL1
		FL2
Longitude	148.1'31.298"E	LONG
Latitude	38.11'37.840"S	LATI
Maximum Hole Deviation	85.0 (deg)	MHD
Elevation of Kelly Bushing	41.7 (m)	EKB
Elevation of Ground Level	-55.0 (m)	EGL
Elevation of Derrick Floor	41.7 (m)	EDF
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	41.7 (m)

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

Job Data

Run Number	1	RUN
Total Depth - Driller	5811.0 (m)	TDD
Current Casing Size	9.63 (in)	CSIZ
Casing Depth From	2216.5 (m)	CDF
Casing Depth To	5474.0 (m)	CADT
Casing Weight	0.0 (lbm/ft)	CWEI
Bit Size	8.00 (in)	BS
Logging Unit Number	3829	LUN, LUL
Engineer's Name	B.Donahoe, O.Darby	ENGI
Witness's Name	Mr R.Moore, Mr M.C	WITN
	Logging Unit Location	AUSL

Absent Valued Parameters: DATE, TDL, BLI, TLI, CASG, BSDF, BSDT, DLAB, TLAB, SON

Mud Data

Drilling Fluid Density	8.55 (g/cm3)	DFD
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Absent Valued Parameters: DFT, DFV, DFL, DFPD, 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
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Remarks

Tool String as per tool sketch	R1
All logs correlated to Esso Petrophysical Analysis Log	R2
RIH with GR/CCL and correlate for MAXR setting depth.	R3
Pump down operation was utilised to assist the tool going down at high deviation	R4
MAXR Gun run in to depth on drill pipe.	R5
MAXR Setting depth =	R6
Correlated MAXR String with piptag at	R7
Top Shot to Piptag =	R9
Top Shot @	R10
Day Crew: Rick Murray, Peter Lawrence	R16
Night Crew: Gary Martin, Matt Matthes	R17

Other Services

none	OS1
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Frame Summary File: PERFO_057LUP Sequence: 1

Origin: 37

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	5652.36	5573.42 m	-60.0 (0.1 in) up	9	TDEP	60B
	18544.50	18285.50 ft				
BOREHOLE-DEPTH	5652.36	5573.45 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	18544.50	18285.58 ft				

File Header File: PERFO_058LUP Sequence: 2

Defining Origin: 37

File ID: PERFO_058LUP File Type: DEPTH LOG				
Producer Name: Schlumberger		Product/Version: OP 15C0-309	File Set: 41	File Number: 57 12-AUG-2008 9:34:19
Company Name:	Esso Australia Pty Ltd			
Well Name:	Snapper M33a			
Field Name:	Gippsland Basin			
Tool String:	SHM_GUN, UPCT-A			
Computations:	WELLCAD			

Error Summary File: PERFO_058LUP Sequence: 2

No errors detected in file.

Well Site Data File: PERFO_058LUP Sequence: 2

Origin: 37

Well Data

Company Name	Esso Australia Pty Ltd	CN
Well Name	Snapper M33a	WN
Field Name	Gippsland Basin	FN
Rig:	Nabors Rig 175	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Longitude	148.1'31.298"E	LONG
Latitude	38.11'37.840"S	LATI
Maximum Hole Deviation	85.0 (deg)	MHD

Maximum Hole Deviation	03.0 (deg)			WHD
Elevation of Kelly Bushing	41.7 (m)			EKB
Elevation of Ground Level	-55.0 (m)			EGL
Elevation of Derrick Floor	41.7 (m)			EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum	0.0 (m)	PDAT, EPD
Log Measured From	Rig Floor	Above Permanent Datum	41.7 (m)	LMF, APD
Drilling Measured From	Kelly Bushing			DMF

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

Job Data

Run Number	1			RUN
Total Depth – Driller	5811.0 (m)			TDD
Current Casing Size	9.63 (in)			CSIZ
Casing Depth From	2216.5 (m)			CDF
Casing Depth To	5474.0 (m)			CADT
Casing Weight	0.0 (lbm/ft)			CWEI
Bit Size	8.00 (in)			BS
Logging Unit Number	3829	Logging Unit Location	AUSL	LUN, LUL
Engineer's Name	B.Donahoe, O.Darby			ENGI
Witness's Name	Mr R.Moore, Mr M.C			WITN

Absent Valued Parameters: DATE, TDL, BLI, TLI, CASG, BSDF, BSDT, DLAB, TLAB, SON

Mud Data

Drilling Fluid Density	8.55 (g/cm3)			DFD
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Absent Valued Parameters: DFT, 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
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Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Remarks

Tool String as per tool sketch	R1
All logs correlated to Esso Petrophysical Analysis Log	R2
RIH with GR/CCL and correlate for MAXR setting depth.	R3
Pump down operation was utilised to assist the tool going down at high deviation	R4
MAXR Gun run in to depth on drill pipe.	R5
MAXR Setting depth =	R6
Correlated MAXR String with piptag at	R7
Top Shot to Piptag =	R9
Top Shot @	R10
Day Crew: Rick Murray, Peter Lawrence	R16
Night Crew: Gary Martin, Matt Matthes	R17

Other Services

none	OS1
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Frame Summary File: PERFO_058LUP Sequence: 2

Origin: 37

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	5150.21	4909.41 m	-60.0 (0.1 in) up	9	TDEP	60B
	16897.00	16107.00 ft				
BOREHOLE-DEPTH	5150.21	4909.44 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	16897.00	16107.08 ft				



Verification Listing

Listing Completed: 12-AUG-2008 19:50:16