

Input Source: D:\OP_Folder\Clients\Essco_Australia_Pty_Ltd\SNA_A7\Client Data\COMP_CUSTOMER_COMP_045.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header File: **PERFO_015PUP** Sequence: **1**

Defining Origin: 18

File ID: PERFO_015PUP File Type: PLAYBACK

Producer Name: Schlumberger

Product/Version: OP 15C0-309

File Set: 41

File Number: 14

1-JUN-2008 7:31:35

Company Name: Esso Australia Pty Ltd
Well Name: Snapper A7a
Field Name: Snapper
Tool String: SHM_GUN, PGGT-D
Computations: WELLCAD

Error Summary File: **PERFO_015PUP** Sequence: **1**

No errors detected in file.

Well Site Data File: **PERFO_015PUP** Sequence: **1**

Origin: 18

Well Data

Company Name	Esso Australia Pty Ltd	CN
Well Name	Snapper A7a	WN
Field Name	Snapper	FN
Rig:	Nabors Rig 175	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Bass Strait	FL
	Gippsland Basin	FL1
Service Order Number	AUSL 08589249	SON
Longitude	148°01'26.52"E	LONG
Latitude	38°11'42.96"S	LATI
Maximum Hole Deviation	64.0 (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	Drill Floor	DMF
	Elevation of Permanent Datum -41.7 (m)	
	Above Permanent Datum 41.7 (m)	

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

Job Data

Date as Month-Day-Year	1-Jun-2008	DATE
Run Number	1	RUN
Total Depth - Driller	2983.0 (m)	TDD
Total Depth - Logger	2957.0 (m)	TDL
Bottom Log Interval	2865.0 (m)	BLI
Top Log Interval	2862.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	1-Jun-2008	DLAB, TLAB
Logging Unit Number	3829	LUN, LUL
Engineer's Name	O Darby / R Sani	ENGI
Witness's Name	Mr. G Doty	WITN
Service Order Number	AUSL 08589249	SON
	Time Logger At Bottom 8:00	
	Logging Unit Location Prod 1 / AUSL	

Absent Valued Parameters: CDF, CADT, CASG, BSDF, BSDT

Mud Data

Drilling Fluid Type	Brine	DFT
Drilling Fluid Density	8.90 (lbm/gal)	DFD
Date Logger At Bottom	1-Jun-2008	DLAB, TLAB
	Time Logger At Bottom 8:00	

Absent Valued Parameters: REV, DEL, DEFL, DEFLN, MCG, DMG, MGT, DMG2, MGT2, DMG3, MGT3, DMG4, MGT4, MGT5, MGT6, DMG7, MGT7, MGT8, DMG9, MGT9, DMG10, MGT10

PVT Data

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

Cement Data

Cement Job TypePrimaryCJT

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

Remarks

Objectives: RIH with gauge ring, GR/CCL and junk basket to confirm access to HUD. R1
RIH with 4.5", 12 SPF HSD guns with Powerjet Omega charges and perforate the interval: 2862 – 2865m MDRT. R2
Tagged HUD @ R4
Perforation Interval: 2862 – 2865m MDRT R6
CCL to top shot = R7
CCL Stop Depth = R8
Engineer / Specialist: R Sani & O Darby R13
Schlumberger Crews: R Murray & D Hiskins (Days) R14
N Simmons & M Hancock (Nights) R15

Frame SummaryFile: PERFO_015PUPSequence: 1

Origin: 18

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2940.10	2845.16 m	–60.0 (0.1 in) up	9	TDEP	60B
	9646.00	9334.50 ft				
BOREHOLE-DEPTH	2940.10	2845.33 m	–10.0 (0.1 in) up	8	TDEP,1	10B
	9646.00	9335.08 ft				

File HeaderFile: PERFO_033LUPSequence: 2

Defining Origin: 41

File ID: PERFO_033LUPFile Type: DEPTH LOG
Producer Name: SchlumbergerProduct/Version: OP 15C0–309File Set: 41File Number: 321–JUN–2008 12:59:30
Company Name: Esso Australia Pty Ltd
Well Name: Snapper A7a
Field Name: Snapper
Tool String: SHM_GUN, PGGT–D
Computations: WELLCAD

Error SummaryFile: PERFO_033LUPSequence: 2

No errors detected in file.

Well Site DataFile: PERFO_033LUPSequence: 2

Origin: 41

Well Data

Company NameEsso Australia Pty LtdCN
Well NameSnapper A7aWN
Field NameSnapperFN
Rig:Nabors Rig 175CLAB, COUN
State:VictoriaSLAB, STAT
NationAustraliaNATI
Field LocationBass StraitFL
Gippsland BasinFL1
Service Order NumberAUSL 08589249SON
Longitude148°01'26.52"ELONG
Latitude38°11'42.96"SLATI
Maximum Hole Deviation61.0 (deg)MHD

Maximum Hole Deviation	04.0 (deg)			MINB
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	-41.6 (m)	LMF, APD
Drilling Measured From	Drill Floor			DMF

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

Job Data

Date as Month-Day-Year	1-Jun-2008			DATE
Run Number	1			RUN
Total Depth - Driller	2983.0 (m)			TDD
Total Depth - Logger	2957.0 (m)			TDL
Bottom Log Interval	2865.0 (m)			BLI
Top Log Interval	2862.0 (m)			TLI
Current Casing Size	7.00 (in)			CSIZ
Casing Depth From	0.0 (m)			CDF
Casing Depth To	2983.0 (m)			CADT
Casing Grade	L-80			CASG
Casing Weight	26.0 (lbm/ft)			CWEI
Bit Size	8.50 (in)			BS
Bit Size Depth From	730.0 (m)			BSDF
Bit Size Depth To	2993.0 (m)			BSDT
Date Logger At Bottom	1-Jun-2008	Time Logger At Bottom	8:00	DLAB, TLAB
Logging Unit Number	3829	Logging Unit Location	Prod 1 / AUSL	LUN, LUL
Engineer's Name	O Darby / R Sani			ENGI
Witness's Name	Mr. R Moore			WITN
Service Order Number	AUSL 08589249			SON

Mud Data

Drilling Fluid Type	Brine			DFT
Drilling Fluid Density	8.90 (lbm/gal)			DFD
Date Logger At Bottom	1-Jun-2008	Time Logger At Bottom	8:00	DLAB, TLAB

Absent Valued Parameters: 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

Objectives: RIH with gauge ring, GR/CCL and junk basket to confirm access to HUD.	R1
RIH with 4.5", 12 SPF HSD guns with Powerjet Omega charges and perforate the interval: 2862 - 2865m MDRT.	R2
Tagged HUD @ 2934m MDRT	R4
Perforation Interval: 2862 - 2865m MDRT	R6
CCL to top shot = 11.66m	R7
CCL Stop Depth = 2850.34m MDRT	R8
Engineer / Specialist: R Sani & O Darby	R13
Schlumberger Crews: R Murray & D Hiskins (Days)	R14
N Simmons & M Hancock (Nights)	R15

Frame Summary File: PERFO_033LUP Sequence: 2

Origin: 41

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2909.77	2814.68 m	-60.0 (0.1 in) up	9	TDEP	60B
	9546.50	9234.50 ft				
BOREHOLE-DEPTH	2909.77	2814.85 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	9546.50	9235.08 ft				

File Header File: PERFO_033LUP Sequence: 2

File Header		File: PERFO_034LUP	Sequence: 3
Defining Origin: 41			
File ID: PERFO_034LUP File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 15C0-309	File Set: 41
			File Number: 33
			1-JUN-2008 13:12:34
Company Name:	Esso Australia Pty Ltd		
Well Name:	Snapper A7a		
Field Name:	Snapper		
Tool String:	SHM_GUN, PGGT-D		
Computations:	WELLCAD		

Error Summary	File: PERFO_034LUP	Sequence: 3
No errors detected in file.		

Well Site Data	File: PERFO_034LUP	Sequence: 3
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Origin: 41

Well Data

Company Name	Esso Australia Pty Ltd		CN
Well Name	Snapper A7a		WN
Field Name	Snapper		FN
Rig:	Nabors Rig 175		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Bass Strait		FL
	Gippsland Basin		FL1
Service Order Number	AUSL 08589249		SON
Longitude	148°01'26.52"E		LONG
Latitude	38°11'42.96"S		LATI
Maximum Hole Deviation	64.0 (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	Elevation of Permanent Datum 0.0 (m)	PDAT, EPD
Log Measured From	Rig Floor	Above Permanent Datum -41.6 (m)	LMF, APD
Drilling Measured From	Drill Floor		DMF

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

Job Data

Date as Month-Day-Year	1-Jun-2008		DATE
Run Number	1		RUN
Total Depth - Driller	2983.0 (m)		TDD
Total Depth - Logger	2957.0 (m)		TDL
Bottom Log Interval	2865.0 (m)		BLI
Top Log Interval	2862.0 (m)		TLI
Current Casing Size	7.00 (in)		CSIZ
Casing Depth From	0.0 (m)		CDF
Casing Depth To	2983.0 (m)		CADT
Casing Grade	L-80		CASG
Casing Weight	26.0 (lbm/ft)		CWEI
Bit Size	8.50 (in)		BS
Bit Size Depth From	730.0 (m)		BSDF
Bit Size Depth To	2993.0 (m)		BSDT
Date Logger At Bottom	1-Jun-2008	Time Logger At Bottom 8:00	DLAB, TLAB
Logging Unit Number	3829	Logging Unit Location Prod 1 / AUSL	LUN, LUL
Engineer's Name	O Darby / R Sani		ENGI
Witness's Name	Mr. R Moore		WITN
Service Order Number	AUSL 08589249		SON

Mud Data

Drilling Fluid Type	Brine		DFT
Drilling Fluid Density	8.90 (lbm/gal)		DFD
Date Logger At Bottom	1-Jun-2008	Time Logger At Bottom 8:00	DLAB, TLAB

Absent Valued Parameters: 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

Objectives: RIH with gauge ring, GR/CCL and junk basket to confirm access to HUD.
RIH with 4.5", 12 SPF HSD guns with Powerjet Omega charges and perforate the interval: 2862 – 2865m MDRT.
Tagged HUD @ 2934m MDRT
Perforation Interval: 2862 – 2865m MDRT
CCL to top shot = 11.66m
CCL Stop Depth = 2850.34m MDRT
Engineer / Specialist: R Sani & O Darby
Schlumberger Crews: R Murray & D Hiskins (Days)
N Simmons & M Hancock (Nights)

R1
R2
R4
R6
R7
R8
R13
R14
R15

Frame Summary File: **PERFO_034LUP** Sequence: **3****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	2909.01	2816.05 m	-60.0 (0.1 in) up	9	TDEP	60B
	9544.00	9239.00 ft				
BOREHOLE-DEPTH	2909.01	2816.07 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	9544.00	9239.08 ft				

**Verification Listing****Listing Completed:** 1-JUN-2008 22:38:42