



Verification Listing

Listing Created: 19-JAN-2008 16:53:05
Version: 15C0-309

Input Source: D:\OP_Folder\Clients\Essco_Australia_Pty_Ltd\FTA_A29_Dummy_Run\GUN\COMP_2_HSD_GUN_COMP_079.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header

File: PERFO_024PUP Sequence: 1

Defining Origin: 2
File ID: PERFO_024PUP File Type: PLAYBACK
Producer Name: Schlumberger Product/Version: OP 15C0-309 File Set: 41 File Number: 23 17-JAN-2008 13:35:44
Tool String: SHM_GUN, PGGT-C, ERS-A
Computations: WELLCAD

Error Summary

File: PERFO_024PUP Sequence: 1

No errors detected in file.

Well Site Data

File: PERFO_024PUP Sequence: 1

Origin: 2
Well Data
Permanent Datum GROUND LEVEL PDAT
Absent Valued Parameters: CN, CN1, WN, FN, COUN, STAT, NATI, CONT, FL, FL1, FL2, SECT, TOWN, RANG, APIN, SON, LONG, LATI, MHD, EKB, EGL, EDF, EPD, LMF, APD, DMF
Job Data
Run Number 1 RUN
Current Casing Size 0.0 (in) CSIZ
Casing Weight 0.0 (lbm/ft) CWEI
Bit Size 8.00 (in) BS
Absent Valued Parameters: DATE, TDD, TDL, BLI, TLI, CDF, CADT, CASG, BSDF, BSDT, DLAB, TLAB, LUN, LUL, ENGI, WITN, SON
Mud Data
Absent Valued Parameters: DFT, DFD, 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
Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Frame Summary

File: PERFO_024PUP Sequence: 1

Origin: 2

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	3962.40	3834.84 m	-60.0 (0.1 in) up	9	TDEP	60B
	13000.00	12581.50 ft				
BOREHOLE-DEPTH	3962.40	3834.87 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	13000.00	12581.58 ft				

File Header

File: PERFO_067LUP Sequence: 2

Defining Origin: 40
File ID: PERFO_067LUP File Type: DEPTH LOG
Producer Name: Schlumberger Product/Version: OP 15C0-309 File Set: 41 File Number: 66 19-JAN-2008 10:06:13
Company Name: Esso Australia Pty Ltd
Well Name: FTA A29a
Field Name: Bass Strait
Tool String: SHM_GUN, PGGT-C
Computations: WELLCAD

Error Summary	File: PERFO_067LUP	Sequence: 2
No errors detected in file.		

Well Site Data	File: PERFO_067LUP	Sequence: 2
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Origin: 40

Well Data

Company Name	Esso Australia Pty Ltd	CN
Well Name	FTA A29a	WN
Field Name	Bass Strait	FN
Platform:	Fortescue	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Prod 1 / Crane	FL1
Longitude	148° 16' 36.62" E	LONG
Latitude	38° 24' 31.39" S	LATI
Maximum Hole Deviation	79.0 (deg)	MHD
Elevation of Kelly Bushing	42.5 (m)	EKB
Elevation of Ground Level	76.0 (m)	EGL
Elevation of Derrick Floor	42.5 (m)	EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum 0.0 (m)
Log Measured From	Rotary Table	Above Permanent Datum -42.5 (m)
		PDAT, EPD
		LMF, APD

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

Job Data

Date as Month–Day–Year	17–Jan–2008	DATE
Run Number	1	RUN
Total Depth – Driller	4191.3 (m)	TDD
Total Depth – Logger	3952.0 (m)	TDL
Bottom Log Interval	3939.0 (m)	BLI
Top Log Interval	3933.0 (m)	TLI
Current Casing Size	3.50 (in)	CSIZ
Casing Depth From	20.9 (m)	CDF
Casing Depth To	3872.0 (m)	CADT
Casing Grade	13CR–80	CASG
Casing Weight	9.20 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	0.0 (m)	BSDF
Bit Size Depth To	4191.3 (m)	BSDT
Date Logger At Bottom	17–Jan–2008	Time Logger At Bottom 12:30
Logging Unit Number	3829	Logging Unit Location AUSL
Engineer's Name	Owen Darby	DLAB, TLAB
Witness's Name	Mark Turner	LUN, LUL
		ENGI
		WITN

Absent Valued Parameters: SON

Mud Data

Drilling Fluid Type	Radia green/ Production fluids	DFT
Date Logger At Bottom	17–Jan–2008	Time Logger At Bottom 12:30
		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

Correlated to petrophysical analysis log provided by client.	R1
Objective:	R3

Displace well with EME salt (radia green friction reducer) mixed at 1–3% by volume with inhibited seawater. Make up dummy 2" HSD toolstring, RIH and ensure access to 3950m MDKB, POOH.	R4
Perpare toolstring incorporating GR/CCL, ERS and 6m of 2" HSD perforating guns with PowerJet Omega charges, RIH with gun and correlate on depth to solar composite log, locate the gun over the interval 3933.0m–3939.0m MDKB and attempt to create a 300psi under balance, while maintaining the guns on depth, perforate the well, flow for 15 minutes after peforation for clean up. Shut the well in and POOH.	R5
Crew:	R6
Operators = Luke Dooley, Nathan Simmons and Scott Lansbury	R8
Specialist = Owen Darby	R9
	R10
	R11
	R12
	R13
	R15
	R16
	R17
Other Services	
Drift run	OS1

Frame Summary	File: PERFO_067LUP	Sequence: 2
Origin: 40		
<u>Index Type</u>	<u>Start</u>	<u>Stop</u>
BOREHOLE–DEPTH	3960.11	3840.18 m
	12992.50	12599.00 ft
		<u>Spacing</u>
		–60.0 (0.1 in) up
		<u>Channels</u>
		9
		<u>Index Channel</u>
		TDEP
		<u>Frame Name</u>
		60B
BOREHOLE–DEPTH	3960.11	3840.20 m
	12992.50	12599.08 ft
		<u>Spacing</u>
		–10.0 (0.1 in) up
		<u>Channels</u>
		8
		<u>Index Channel</u>
		TDEP;1
		<u>Frame Name</u>
		10B

File Header	File: PERFO_068LUP	Sequence: 3
Defining Origin: 40		
File ID: PERFO_068LUP File Type: DEPTH LOG		
Producer Name: Schlumberger Product/Version: OP 15C0–309		
File Set: 41		
File Number: 67		
19–JAN–2008 10:19:00		
Company Name: Esso Australia Pty Ltd		
Well Name: FTA A29a		
Field Name: Bass Strait		
Tool String: SHM_GUN, PGGT–C		
Computations: WELLCAD		

Error Summary	File: PERFO_068LUP	Sequence: 3
No errors detected in file.		

Well Site Data	File: PERFO_068LUP	Sequence: 3
Origin: 40		
Well Data		
Company Name	Esso Australia Pty Ltd	CN
Well Name	FTA A29a	WN
Field Name	Bass Strait	FN
Platform:	Fortescue	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland Basin	FL
	Prod 1 / Crane	FL1
Longitude	148° 16' 36.62" E	LONG
Latitude	38° 24' 31.39" S	LATI
Maximum Hole Deviation	79.0 (deg)	MHD
Elevation of Kelly Bushing	42.5 (m)	EKB
Elevation of Ground Level	76.0 (m)	EGL
Elevation of Derrick Floor	42.5 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Rotary Table	LMF, APD
Elevation of Permanent Datum 0.0 (m)		
Above Permanent Datum –42.5 (m)		
Absent Valued Parameters: CN1, CONT, FL2, SECT, TOWN, RANG, APIN, SON, DMF		
Job Data		
Date as Month–Day–Year	17–Jan–2008	DATE
Run Number	1	RUN

Total Depth – Driller	4191.3 (m)			TDD
Total Depth – Logger	3952.0 (m)			TDL
Bottom Log Interval	3939.0 (m)			BLI
Top Log Interval	3933.0 (m)			TLI
Current Casing Size	3.50 (in)			CSIZ
Casing Depth From	20.9 (m)			CDF
Casing Depth To	3872.0 (m)			CADT
Casing Grade	13CR–80			CASG
Casing Weight	9.20 (lbm/ft)			CWEI
Bit Size	8.50 (in)			BS
Bit Size Depth From	0.0 (m)			BSDF
Bit Size Depth To	4191.3 (m)			BSDT
Date Logger At Bottom	17–Jan–2008	Time Logger At Bottom	12:30	DLAB, TLAB
Logging Unit Number	3829	Logging Unit Location	AUSL	LUN, LUL
Engineer's Name	Owen Darby			ENGI
Witness's Name	Mark Turner			WITN

Absent Valued Parameters: SON

Mud Data

Drilling Fluid Type	Radia green/ Production fluids			DFT
Date Logger At Bottom	17–Jan–2008	Time Logger At Bottom	12:30	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

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Objective:	R3
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	R5
	R6
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	R9
	R10
	R11
	R12
	R13
Crew:	R15
Operators = Luke Dooley, Nathan Simmons and Scott Lansbury	R16
Specialist = Owen Darby	R17

Other Services

Drift run	OS1
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Frame Summary File: PERFO_068LUP Sequence: 3

Origin: 40

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE–DEPTH	3958.89	3842.00 m	–60.0 (0.1 in) up	9	TDEP	60B
	12988.50	12605.00 ft				
BOREHOLE–DEPTH	3958.89	3841.88 m	–10.0 (0.1 in) up	8	TDEP;1	10B
	12988.50	12604.58 ft				



Verification Listing

Listing Completed: 19–JAN–2008 16:53:05