

Input Source: D:\OP_Folder\Clients\Essco_Australia\COBIA_A19a\PGGCC\COMP_CBA_A19A_COMP_075.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header

 File: **PERFO_016PUP** Sequence: **1**

Defining Origin: 41

File ID: PERFO_016PUP File Type: PLAYBACK

Producer Name: Schlumberger

Product/Version: OP 17C0-154

File Set: 41

File Number: 15

1-MAY-2009 18:20:58

Tool String: PGGT-D, SHM_GUN

Computations: WELLCAD

Error Summary

 File: **PERFO_016PUP** Sequence: **1**

No errors detected in file.

Well Site Data

 File: **PERFO_016PUP** Sequence: **1**

Origin: 41

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_016PUP** Sequence: **1**

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	3158.49	2991.00 m	-60.0 (0.1 in) up	9	TDEP	60B
	10362.50	9813.00 ft				
BOREHOLE-DEPTH	3158.49	2991.03 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	10362.50	9813.08 ft				

File Header

 File: **PERFO_036LUP** Sequence: **2**

Defining Origin: 8

File ID: PERFO_036LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 17C0-154

File Set: 41

File Number: 35

2-MAY-2009 14:18:31

Company Name: ESSO Australia Pty. Ltd.

Well Name: Cobia A19A

Field Name: Cobia

Tool String: SHM_GUN, PGGT-D

Computations: WELLCAD

Error Summary	File: PERFO_036LUP	Sequence: 2
No errors detected in file.		

Well Site Data	File: PERFO_036LUP	Sequence: 2
-----------------------	---------------------------	--------------------

Origin: 8

Well Data

Company Name	ESSO Australia Pty. Ltd.	CN
Well Name	Cobia A19A	WN
Field Name	Cobia	FN
Rig:	Rig 175	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Bass Strait	FL
Longitude	148 18' 32.999" E	LONG
Latitude	38 26' 57.499" S	LATI
Maximum Hole Deviation	48.0 (deg)	MHD
Elevation of Kelly Bushing	41.0 (m)	EKB
Elevation of Ground Level	-79.0 (m)	EGL
Elevation of Derrick Floor	41.0 (m)	EDF
Permanent Datum	MSL	PDAT, EPD
Log Measured From	RT	LMF, APD
Drilling Measured From	RT	DMF

Absent Valued Parameters: CN1, CONT, FL1, FL2, SECT, TOWN, RANG, APIN, SON

Job Data

Date as Month–Day–Year	1–May–2009	DATE
Run Number	1& 2 & 3	RUN
Total Depth – Driller	3170.0 (m)	TDD
Total Depth – Logger	3153.3 (m)	TDL
Bottom Log Interval	3153.3 (m)	BLI
Top Log Interval	2991.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	3195.0 (m)	CDF
Casing Depth To	0.0 (m)	CADT
Casing Grade	L–80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	3200.0 (m)	BSDF
Bit Size Depth To	607.6 (m)	BSDT
Date Logger At Bottom	1–May–2009	DLAB, TLAB
Logging Unit Number	3929	LUN, LUL
Engineer's Name	Owen D, Gaffar F	ENGI
Witness's Name	Craig & Sam	WITN

Absent Valued Parameters: SON

Mud Data

Drilling Fluid Type	Brine	DFT
Drilling Fluid Density	8.55 (lbm/gal)	DFD
Date Logger At Bottom	1–May–2009	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
-----------------	---------	-----

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

Remarks

Objective: Run 6" Junk Basket to confirm perforation guns access to at least 3120.0 m MD.	R1
Run 4 1/2" LWD Gun to perforate lower zone (2977.5 - 2981.5) m MD.	R2

Run a 4 1/2" HSD Gun to perforate lower zone (3077.5 – 3081.5) m MD	R2
Run a second 4 1/2" HSD Gun to perforate upper zone (3043.5 – 3047.0) m MD	R3
Maximum well deviation = 48 deg @ 2558.51 m MDKB	R5
HUD tagged @ 3153.3 m MDKB with Junk Basket	R6
4 1/2" HSD Gun1 perforation interval 3077.5 – 3081.5 m MDKB	R8
CCL to Top Shot = xxx m	R9
CCL Stop Depth = xxxx m MDKB	R10
4 1/2" HSD Gun2 perforation interval 3043.5 – 3047.0 m MDKB	R12
CCL to Top Shot = xxx m	R13
CCL Stop Depth = xxxx m MDKB	R14
Schlumberger Crew: Gary M & Max H (Day's)	R16
Brendent G & Andrew H	R17
Other Services	
None	OS1

Frame Summary						
File: PERFO_036LUP						
Sequence: 2						
Origin: 8						
<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	3108.20	3038.40 m	-60.0 (0.1 in) up	9	TDEP	60B
	10197.50	9968.50 ft				
BOREHOLE-DEPTH	3108.20	3038.42 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	10197.50	9968.58 ft				

File Header	File: PERFO_037LUP	Sequence: 3
Defining Origin: 8		
File ID: PERFO_037LUP	File Type: DEPTH LOG	
Producer Name: Schlumberger	Product/Version: OP 17C0-154	File Set: 41
		File Number: 36
		2-MAY-2009 14:28:43
Company Name:	ESSO Australia Pty. Ltd.	
Well Name:	Cobia A19A	
Field Name:	Cobia	
Tool String:	SHM_GUN, PGGT-D	
Computations:	WELLCAD	

Error Summary	File: PERFO_037LUP	Sequence: 3
No errors detected in file.		

Well Site Data	File: PERFO_037LUP	Sequence: 3
Origin: 8		
Well Data		
Company Name	ESSO Australia Pty. Ltd.	CN
Well Name	Cobia A19A	WN
Field Name	Cobia	FN
Rig:	Rig 175	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Bass Strait	FL
Longitude	148 18' 32.999" E	LONG
Latitude	38 26' 57.499" S	LATI
Maximum Hole Deviation	48.0 (deg)	MHD
Elevation of Kelly Bushing	41.0 (m)	EKB
Elevation of Ground Level	-79.0 (m)	EGL
Elevation of Derrick Floor	41.0 (m)	EDF
Permanent Datum	MSL	PDAT, EPD
Log Measured From	RT	LMF, APD
Drilling Measured From	RT	DMF
Absent Valued Parameters: CN1, CONT, FL1, FL2, SECT, TOWN, RANG, APIN, SON		
Job Data		
Date as Month-Day-Year	1-May-2009	DATE
Run Number	1& 2 & 3	RUN

Total Depth – Driller	3170.0 (m)			TDD
Total Depth – Logger	3153.3 (m)			TDL
Bottom Log Interval	3153.3 (m)			BLI
Top Log Interval	2991.0 (m)			TLI
Current Casing Size	7.00 (in)			CSIZ
Casing Depth From	3195.0 (m)			CDF
Casing Depth To	0.0 (m)			CADT
Casing Grade	L–80			CASG
Casing Weight	26.0 (lbm/ft)			CWEI
Bit Size	8.50 (in)			BS
Bit Size Depth From	3200.0 (m)			BSDF
Bit Size Depth To	607.6 (m)			BSDT
Date Logger At Bottom	1–May–2009	Time Logger At Bottom	18:00	DLAB, TLAB
Logging Unit Number	3929	Logging Unit Location	AUSL	LUN, LUL
Engineer's Name	Owen D, Gaffar F			ENGI
Witness's Name	Craig & Sam			WITN

Absent Valued Parameters: SON

Mud Data

Drilling Fluid Type	Brine			DFT
Drilling Fluid Density	8.55 (lbm/gal)			DFD
Date Logger At Bottom	1–May–2009	Time Logger At Bottom	18:00	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
-----------------	---------	--	--	-----

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

Remarks

Objective: Run 6" Junk Basket to confirm perforation guns access to at least 3120.0 m MD.	R1
Run a 4 1/2" HSD Gun to perforate lower zone (3077.5 – 3081.5) m MD	R2
Run a second 4 1/2" HSD Gun to perforate upper zone (3043.5 – 3047.0) m MD	R3
Maximum well deviation = 48 deg @ 2558.51 m MDKB	R5
HUD tagged @ 3153.3 m MDKB with Junk Basket	R6
4 1/2" HSD Gun1 perforation interval 3077.5 – 3081.5 m MDKB	R8
CCL to Top Shot = xxx m	R9
CCL Stop Depth = xxxx m MDKB	R10
4 1/2" HSD Gun2 perforation interval 3043.5 – 3047.0 m MDKB	R12
CCL to Top Shot = xxx m	R13
CCL Stop Depth = xxxx m MDKB	R14
Schlumberger Crew: Gary M & Max H (Day's)	R16
Brendent G & Andrew H	R17

Other Services

None	OS1
------	-----

Frame Summary	File: PERFO_037LUP	Sequence: 3
---------------	--------------------	-------------

Origin: 8						
Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE–DEPTH	3110.03	3036.11 m	–60.0 (0.1 in) up	9	TDEP	60B
	10203.50	9961.00 ft				
BOREHOLE–DEPTH	3110.03	3036.14 m	–10.0 (0.1 in) up	8	TDEP;1	10B
	10203.50	9961.08 ft				

File Header	File: PERFO_047LUP	Sequence: 4
-------------	--------------------	-------------

Defining Origin: 102					
File ID: PERFO_047LUP File Type: DEPTH LOG					
Producer Name: Schlumberger		Product/Version: OP 17C0-154		File Set: 41	File Number: 46 2-MAY-2009 18:25:43
Company Name:	ESSO Australia Pty. Ltd.				
Well Name:	Cobia A19A				
Field Name:	Cobia				
Tool String:	SHM_GUN, PGGT-D				
Computations:	WELLCAD				

Error Summary	File: PERFO_047LUP	Sequence: 4
---------------	--------------------	-------------

No errors detected in file.

Well Site Data File: **PERFO_047LUP** Sequence: **4****Origin: 102****Well Data**

Company Name	ESSO Australia Pty. Ltd.	CN
Well Name	Cobia A19A	WN
Field Name	Cobia	FN
Rig:	Rig 175	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Bass Strait	FL
Longitude	148 18' 32.999" E	LONG
Latitude	38 26' 57.499" S	LATI
Maximum Hole Deviation	48.0 (deg)	MHD
Elevation of Kelly Bushing	41.0 (m)	EKB
Elevation of Ground Level	-79.0 (m)	EGL
Elevation of Derrick Floor	41.0 (m)	EDF
Permanent Datum	MSL	PDAT, EPD
Log Measured From	RT	LMF, APD
Drilling Measured From	RT	DMF
	Elevation of Permanent Datum 0.0 (m)	
	Above Permanent Datum 41.0 (m)	

Absent Valued Parameters: CN1, CONT, FL1, FL2, SECT, TOWN, RANG, APIN, SON

Job Data

Date as Month-Day-Year	1-May-2009	DATE
Run Number	1& 2 & 3	RUN
Total Depth - Driller	3170.0 (m)	TDD
Total Depth - Logger	3153.3 (m)	TDL
Bottom Log Interval	3153.3 (m)	BLI
Top Log Interval	2991.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	3195.0 (m)	CDF
Casing Depth To	0.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	3200.0 (m)	BSDF
Bit Size Depth To	607.6 (m)	BSDT
Date Logger At Bottom	1-May-2009	DLAB, TLAB
Logging Unit Number	3929	LUN, LUL
Engineer's Name	Owen D, Gaffar F	ENGI
Witness's Name	Craig & Sam	WITN
	Time Logger At Bottom 18:00	
	Logging Unit Location AUSL	

Absent Valued Parameters: SON

Mud Data

Drilling Fluid Type	Brine	DFT
Drilling Fluid Density	8.55 (lbm/gal)	DFD
Date Logger At Bottom	1-May-2009	DLAB, TLAB
	Time Logger At Bottom 18:00	

Absent Valued Parameters: DFV, DFL, DFPD, 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
-----------------	---------	-----

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

Remarks

Objective: Run 6" Junk Basket to confirm perforation guns access to at least 3120.0 m MD.	R1
Run a 4 1/2" HSD Gun to perforate lower zone (3077.5 - 3081.5) m MD	R2
Run a second 4 1/2" HSD Gun to perforate upper zone (3043.5 - 3047.0) m MD	R3
Maximum well deviation = 48 deg @ 2558.51 m MDKB	R5
HUD tagged @ 3153.3 m MDKB with Junk Basket	R6
4 1/2" HSD Gun1 perforation interval 3077.5 - 3081.5 m MDKB	R8
CCL to Top Shot = xxx m	R9
CCL Stop Depth = xxxx m MDKB	R10
4 1/2" HSD Gun2 perforation interval 3043.5 - 3047.0 m MDKB	R12
CCL to Top Shot = xxx m	R13
CCL Stop Depth = xxxx m MDKB	R14
Schlumberger Crew: Gary M & Max H (Day's)	R16
Brendent G & Andrew H	R17

Frame Summary File: PERFO_047LUP Sequence: 4						
Origin: 102						
<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	3085.80	3008.68 m	-60.0 (0.1 in) up	9	TDEP	60B
	10124.00	9871.00 ft				
BOREHOLE-DEPTH	3085.80	3008.71 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	10124.00	9871.08 ft				

File Header							File: PERFO_048LUP	Sequence: 5
Defining Origin: 102								
File ID: PERFO_048LUP File Type: DEPTH LOG								
Producer Name: Schlumberger			Product/Version: OP 17C0-154			File Set: 41	File Number: 47	2-MAY-2009 18:38:27
Company Name:		ESSO Australia Pty. Ltd.						
Well Name:		Cobia A19A						
Field Name:		Cobia						
Tool String:		SHM_GUN, PGGT-D						
Computations:		WELLCAD						

Error Summary File: PERFO_048LUP Sequence: 5						
No errors detected in file.						

Well Site Data			File: PERFO_048LUP	Sequence: 5
Origin: 102				
Well Data				
Company Name	ESSO Australia Pty. Ltd.			CN
Well Name	Cobia A19A			WN
Field Name	Cobia			FN
Rig:	Rig 175			CLAB, COUN
State:	Victoria			SLAB, STAT
Nation	Australia			NATI
Field Location	Bass Strait			FL
Longitude	148 18' 32.999" E			LONG
Latitude	38 26' 57.499" S			LATI
Maximum Hole Deviation	48.0 (deg)			MHD
Elevation of Kelly Bushing	41.0 (m)			EKB
Elevation of Ground Level	-79.0 (m)			EGL
Elevation of Derrick Floor	41.0 (m)			EDF
Permanent Datum	MSL	Elevation of Permanent Datum	0.0 (m)	PDAT, EPD
Log Measured From	RT	Above Permanent Datum	41.0 (m)	LMF, APD
Drilling Measured From	RT			DMF
Absent Valued Parameters: CN1, CONT, FL1, FL2, SECT, TOWN, RANG, APIN, SON				
Job Data				
Date as Month-Day-Year	1-May-2009			DATE
Run Number	1& 2 & 3			RUN
Total Depth - Driller	3170.0 (m)			TDD
Total Depth - Logger	3153.3 (m)			TDL
Bottom Log Interval	3153.3 (m)			BLI
Top Log Interval	2991.0 (m)			TLI
Current Casing Size	7.00 (in)			CSIZ
Casing Depth From	3195.0 (m)			CDF
Casing Depth To	0.0 (m)			CADT
Casing Grade	L-80			CASG
Casing Weight	26.0 (lbm/ft)			CWEI
Bit Size	8.50 (in)			BS
Bit Size Depth From	3200.0 (m)			BSDF
Bit Size Depth To	607.6 (m)			BSDT

Date Logger At Bottom	1-May-2009	Time Logger At Bottom	18:00	DLAB, TLAB
Logging Unit Number	3929	Logging Unit Location	AUSL	LUN, LUL
Engineer's Name	Owen D, Gaffar F			ENGI
Witness's Name	Craig & Sam			WITN
Absent Valued Parameters: SON				
Mud Data				
Drilling Fluid Type	Brine			DFT
Drilling Fluid Density	8.55 (lbm/gal)			DFD
Date Logger At Bottom	1-May-2009	Time Logger At Bottom	18:00	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
Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA				
Remarks				
Objective: Run 6" Junk Basket to confirm perforation guns access to at least 3120.0 m MD.				R1
Run a 4 1/2" HSD Gun to perforate lower zone (3077.5 – 3081.5) m MD				R2
Run a second 4 1/2" HSD Gun to perforate upper zone (3043.5 – 3047.0) m MD				R3
Maximum well deviation = 48 deg @ 2558.51 m MDKB				R5
HUD tagged @ 3153.3 m MDKB with Junk Basket				R6
4 1/2" HSD Gun1 perforation interval 3077.5 – 3081.5 m MDKB				R8
CCL to Top Shot = xxx m				R9
CCL Stop Depth = xxxx m MDKB				R10
4 1/2" HSD Gun2 perforation interval 3043.5 – 3047.0 m MDKB				R12
CCL to Top Shot = xxx m				R13
CCL Stop Depth = xxxx m MDKB				R14
Schlumberger Crew: Gary M & Max H (Day's)				R16
Brendent G & Andrew H				R17
Other Services				
None				OS1

Frame Summary File: PERFO_048LUP Sequence: 5						
Origin: 102						
<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	3086.56	2993.14 m	-60.0 (0.1 in) up	9	TDEP	60B
	10126.50	9820.00 ft				
BOREHOLE-DEPTH	3086.56	2993.16 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	10126.50	9820.08 ft				

File Header					File: PERFO_058PUP	Sequence: 6
Defining Origin: 35						
File ID: PERFO_058PUP File Type: PLAYBACK						
Producer Name: Schlumberger		Product/Version: OP 17C0-154		File Set: 41	File Number: 57	3-MAY-2009 1:44:41
Tool String: PGGT-D, SHM_GUN						
Computations: WELLCAD						

Error Summary			File: PERFO_058PUP	Sequence: 6
No errors detected in file.				

Well Site Data			File: PERFO_058PUP	Sequence: 6
Origin: 35				
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

Current Casing Size

Casing Weight

Bit Size

1

0.0 (in)

0.0 (lbm/ft)

8.00 (in)

RUN

CSIZ

CWEI

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_058PUP	Sequence: 6
Origin: 35								
<div>Index Type</div>	<div>Start</div>	<div>Stop</div>	<div>Spacing</div>	<div>Channels</div>	<div>Index Channel</div>	<div>Frame Name</div>		
BOREHOLE-DEPTH	3131.82	3014.01 m	-60.0 (0.1 in) up	9	TDEP	60B		
	10275.00	9888.50 ft						
BOREHOLE-DEPTH	3131.82	3014.04 m	-10.0 (0.1 in) up	8	TDEP,1	10B		
	10275.00	9888.58 ft						

File Header

File: PERFO_072LUP

Sequence: 7

Defining Origin: 24

File ID: PERFO_072LUP

File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 17C0-154

File Set: 41

File Number: 71

4-MAY-2009 7:42:21

Tool String: PGGT-CC, SHM_GUN

Computations: WELLCAD

Error Summary

File: PERFO_072LUP

Sequence: 7

No errors detected in file.

Well Site Data

File: PERFO_072LUP

Sequence: 7

Origin: 24

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

Current Casing Size

Casing Weight

Bit Size

1

0.0 (in)

0.0 (lbm/ft)

8.00 (in)

RUN

CSIZ

CWEI

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_072LUP Sequence: 7

Origin: 24

<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	3035.81	2997.40 m	-60.0 (0.1 in) up	9	TDEP	60B
	9960.00	9834.00 ft				
BOREHOLE-DEPTH	3035.81	2997.43 m	-10.0 (0.1 in) up	8	TDEP;1	10B
	9960.00	9834.08 ft				



Verification Listing

Listing Completed: 4-MAY-2009 9:08:03