

Input Source: D:\OP_Folder\Clients\Ess02008\FTA-A4C\GUN\COMP_FTA_A_4C_COMP_065.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header File: **PERFO_042LUP** Sequence: **1**

Defining Origin: 125

File ID: PERFO_042LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 15C0-309

File Set: 41

File Number: 40

14-JUN-2008 10:23:41

Company Name: Esso Australia Pty Ltd.

Well Name: A-4c

Field Name: Fortescue

Tool String: MWP_GUN, MWPT-CA, MWGT-AA

Computations: WELLCAD, BORDYN

Error Summary File: **PERFO_042LUP** Sequence: **1**

No errors detected in file.

Well Site Data File: **PERFO_042LUP** Sequence: **1**

Origin: 125

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-4c	WN
Field Name	Fortescue	FN
Rig:	Crane / Prod 4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	AUSL08509118	SON
Longitude	148°16'36.62"E	LONG
Latitude	038°24'31.39"S	LATI
Maximum Hole Deviation	61.0 (deg)	MHD
Elevation of Kelly Bushing	42.3 (m)	EKB
Elevation of Ground Level	-69.0 (m)	EGL
Elevation of Derrick Floor	42.3 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Log Measured From	D.F	LMF, APD
Drilling Measured From	D.F	DMF
	Elevation of Permanent Datum	0.0 (m)
	Above Permanent Datum	42.3 (m)

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

Job Data

Date as Month-Day-Year	14-Jun-2008	DATE
Run Number	1 through 5	RUN
Total Depth - Driller	3222.0 (m)	TDD
Total Depth - Logger	3221.5 (m)	TDL
Bottom Log Interval	3215.0 (m)	BLI
Top Log Interval	3150.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	21.4 (m)	CDF
Casing Depth To	3303.6 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	2068.0 (m)	BSDF
Bit Size Depth To	3304.0 (m)	BSDT
Date Logger At Bottom	14-Jun-2008	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright.	ENGI
Witness's Name	G Rimmer.	WITN
Service Order Number	AUSL08509118	SON
	Time Logger At Bottom	8:00
	Logging Unit Location	Prod 4 / AUSL

Mud Data

Mud Data		Production Fluids	DFT
Drilling Fluid Type		225.0 (degF)	MRT
Maximum Recorded Temperature		225.0 (degF)	MRT1
Date Logger At Bottom	14-Jun-2008	Time Logger At Bottom	8:00
			DLAB, TLAB
Absent Valued Parameters: DFD, DFV, DFL, DFPH, 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
Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA			
Remarks			
Objective: Perforate the Well over the interval 3201.2m to 3203m MDKB using a 1.8m Phased Powerjet Gun			R1
Set a 7" 26lb/ft posiset Plug at 3210m MDKB and dump approx 1m on top			R2
Log Correlated to ExxonMobil Solar Composite Log Supplied with Logging Program .			R3
Maximum Well Deviation: 61deg @ 2075m MDKB			R4
Gun#1 @ 3201.2m MDKB			R5
Top shot @ 3201.2m MDKB			R6
CCL to top Shot = m			R7
CCL stop depth = m MDKB			R8
7" Posiset Plug			R9
Top of seal @ 3210m MDKB			R10
CCL to Top of Seal = 7m			R11
CCL stop Depth = =3203m MDKB			R12
CCL to Bottom of Dump Bailers = 12 m			R14
Schlumberger Crew : Jake Annear , Peter Lawrence			R17
Other Services			
RST-C Sigma Survey			OS1

Frame Summary		File: PERFO_042LUP	Sequence: 1			
Origin: 125						
<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	3214.12	3169.62 m	-60.0 (0.1 in) up	22	TDEP	60B
	10545.00	10399.00 ft				
BOREHOLE-DEPTH	3214.12	3169.64 m	-10.0 (0.1 in) up	10	TDEP;1	10B
	10545.00	10399.08 ft				

File Header		File: PERFO_043LUP	Sequence: 2	
Defining Origin: 125				
File ID: PERFO_043LUP File Type: DEPTH LOG				
Producer Name: Schlumberger		Product/Version: OP 15C0-309	File Set: 41	File Number: 41 14-JUN-2008 10:29:58
Company Name:	Esso Australia Pty Ltd.			
Well Name:	A-4c			
Field Name:	Fortescue			
Tool String:	MWP_GUN, MWPT-CA, MWGT-AA			
Computations:	WELLCAD, BORDYN			

Error Summary		File: PERFO_043LUP	Sequence: 2
No errors detected in file.			

Well Site Data		File: PERFO_043LUP	Sequence: 2
Origin: 125			

Well Data

Company Name	Esso Australia Pty Ltd.	CN
Well Name	A-4c	WN
Field Name	Fortescue	FN
Rig:	Crane / Prod 4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	AUSL08509118	SON
Longitude	148°16'36.62"E	LONG
Latitude	038°24'31.39"S	LATI
Maximum Hole Deviation	61.0 (deg)	MHD
Elevation of Kelly Bushing	42.3 (m)	EKB
Elevation of Ground Level	-69.0 (m)	EGL
Elevation of Derrick Floor	42.3 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Log Measured From	D.F	LMF, APD
Drilling Measured From	D.F	DMF
	Elevation of Permanent Datum 0.0 (m)	
	Above Permanent Datum 42.3 (m)	

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

Job Data

Date as Month-Day-Year	14-Jun-2008	DATE
Run Number	1 through 5	RUN
Total Depth - Driller	3222.0 (m)	TDD
Total Depth - Logger	3221.5 (m)	TDL
Bottom Log Interval	3215.0 (m)	BLI
Top Log Interval	3150.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	21.4 (m)	CDF
Casing Depth To	3303.6 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	2068.0 (m)	BSDF
Bit Size Depth To	3304.0 (m)	BSDT
Date Logger At Bottom	14-Jun-2008	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright.	ENGI
Witness's Name	G Rimmer.	WITN
Service Order Number	AUSL08509118	SON
	Time Logger At Bottom 8:00	
	Logging Unit Location Prod 4 / AUSL	

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	225.0 (degF)	MRT
	225.0 (degF)	MRT1
Date Logger At Bottom	14-Jun-2008	DLAB, TLAB
	Time Logger At Bottom 8:00	

Absent Valued Parameters: DFD, DFV, DFL, DFPH, 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

Objective: Perforate the Well over the interval 3201.2m to 3203m MDKB using a 1.8m Phased Powerjet Gun	R1
Set a 7" 26lb/ft posiset Plug at 3210m MDKB and dump approx 1m on top	R2
Log Correlated to ExxonMobil Solar Composite Log Supplied with Logging Program .	R3
Maximum Well Deviation: 61deg @ 2075m MDKB	R4
Gun#1 @ 3201.2m MDKB	R5
Top shot @ 3201.2m MDKB	R6
CCL to top Shot = m	R7
CCL stop depth = m MDKB	R8
7" Posiset Plug	R9
Top of seal @ 3210m MDKB	R10
CCL to Top of Seal = 7m	R11
CCL stop Depth = 3203m MDKB	R12
CCL to Bottom of Dump Bailers = 12 m	R14
Schlumberger Crew : Jake Annear , Peter Lawrence	R17

Other Services

RST-C Sigma Survey	OS1
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Frame Summary		File: PERFO_043LUP		Sequence: 2		
Origin: 125						
<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	3213.20	3170.22 m	-60.0 (0.1 in) up	22	TDEP	60B
	10542.00	10401.00 ft				
BOREHOLE-DEPTH	3213.20	3170.25 m	-10.0 (0.1 in) up	10	TDEP;1	10B
	10542.00	10401.08 ft				

File Header		File: PERFO_044LTP		Sequence: 3	
Defining Origin: 125					
File ID: PERFO_044LTP File Type: STATION					
Producer Name: Schlumberger		Product/Version: OP 15C0-309		File Set: 41	File Number: 42 14-JUN-2008 10:36:33
Company Name:	Esso Australia Pty Ltd.				
Well Name:	A-4c				
Field Name:	Fortescue				
Tool String:	MWP_GUN, MWPT-CA, MWGT-AA				
Computations:	WELLCAD, BORDYN				

Error Summary	File: PERFO_044LTP	Sequence: 3
No errors detected in file.		

Well Site Data		File: PERFO_044LTP	Sequence: 3
Origin: 125			
Well Data			
Company Name	Esso Australia Pty Ltd.		CN
Well Name	A-4c		WN
Field Name	Fortescue		FN
Rig:	Crane / Prod 4		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland		FL
	Basin		FL1
	Bass Strait		FL2
Service Order Number	AUSL08509118		SON
Longitude	148°16'36.62"E		LONG
Latitude	038°24'31.39"S		LATI
Maximum Hole Deviation	61.0 (deg)		MHD
Elevation of Kelly Bushing	42.3 (m)		EKB
Elevation of Ground Level	-69.0 (m)		EGL
Elevation of Derrick Floor	42.3 (m)		EDF
Permanent Datum	M.S.L	Elevation of Permanent Datum 0.0 (m)	PDAT, EPD
Log Measured From	D.F	Above Permanent Datum 42.3 (m)	LMF, APD
Drilling Measured From	D.F		DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN			
Job Data			
Date as Month-Day-Year	14-Jun-2008		DATE
Run Number	1 through 5		RUN
Total Depth - Driller	3222.0 (m)		TDD
Total Depth - Logger	3221.5 (m)		TDL
Bottom Log Interval	3215.0 (m)		BLI
Top Log Interval	3150.0 (m)		TLI
Current Casing Size	7.00 (in)		CSIZ
Casing Depth From	21.4 (m)		CDF
Casing Depth To	3303.6 (m)		CADT
Casing Grade	L-80		CASG
Casing Weight	26.0 (lbm/ft)		CWEI
Bit Size	8.50 (in)		BS

Bit Size Depth From	2068.0 (m)			BSDF
Bit Size Depth To	3304.0 (m)			BSDT
Date Logger At Bottom	14-Jun-2008	Time Logger At Bottom	8:00	DLAB, TLAB
Logging Unit Number	889	Logging Unit Location	Prod 4 / AUSL	LUN, LUL
Engineer's Name	G Wright.			ENGI
Witness's Name	G Rimmer.			WITN
Service Order Number	AUSL08509118			SON
Mud Data				
Drilling Fluid Type	Production Fluids			DFT
Maximum Recorded Temperature	225.0 (degF)			MRT
	225.0 (degF)			MRT1
Date Logger At Bottom	14-Jun-2008	Time Logger At Bottom	8:00	DLAB, TLAB
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: 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: Perforate the Well over the interval 3201.2m to 3203m MDKB using a 1.8m Phased Powerjet Gun				R1
Set a 7" 26lb/ft posiset Plug at 3210m MDKB and dump approx 1m on top				R2
Log Correlated to ExxonMobil Solar Composite Log Supplied with Logging Program .				R3
Maximum Well Deviation: 61deg @ 2075m MDKB				R4
Gun#1 @ 3201.2m MDKB				R5
Top shot @ 3201.2m MDKB				R6
CCL to top Shot = m				R7
CCL stop depth = m MDKB				R8
7" Posiset Plug				R9
Top of seal @ 3210m MDKB				R10
CCL to Top of Seal = 7m				R11
CCL stop Depth = =3203m MDKB				R12
CCL to Bottom of Dump Bailers = 12 m				R14
Schlumberger Crew : Jake Annear , Peter Lawrence				R17
Other Services				
RST-C Sigma Survey				OS1

Frame Summary File: PERFO_044LTP Sequence: 3						
Origin: 125						
<u>Index Type</u>	<u>Start</u>	<u>Stop</u>	<u>Spacing</u>	<u>Channels</u>	<u>Index Channel</u>	<u>Frame Name</u>
TIME	9159.45	9473.45 s	2000.0 (0.5 ms)	7	TIME;2	2000T
TIME	9159.45	9473.45 s	1000.0 (0.5 ms)	14	TIME;4	1000T
TIME	9159.45	9473.45 s	500.0 (0.5 ms)	4	TIME;5	500T

File Header		File: PERFO_050PUP	Sequence: 4
Defining Origin: 77			
File ID: PERFO_050PUP File Type: PLAYBACK			
Producer Name: Schlumberger		Product/Version: OP 15C0-309	File Set: 41
		File Number: 48	14-JUN-2008 12:53:40
Company Name:	Esso Australia Pty Ltd.		
Well Name:	A-4c		
Field Name:	Fortescue		
Tool String:	MWP_GUN, MWPT-CA, MWGT-AA		
Computations:	WELLCAD, BORDYN		

Error Summary File: PERFO_050PUP Sequence: 4		
No errors detected in file.		

Well Site Data File: PERFO_050PUP Sequence: 4		
Origin: 77		
Well Data		
Company Name	Esso Australia Pty Ltd.	CN

Well Name	A-4c	WN
Field Name	Fortescue	FN
Rig:	Crane / Prod 4	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Service Order Number	AUSL08509121	SON
Longitude	148°16'36.62"E	LONG
Latitude	038°24'31.39"S	LATI
Maximum Hole Deviation	61.0 (deg)	MHD
Elevation of Kelly Bushing	42.3 (m)	EKB
Elevation of Ground Level	-69.0 (m)	EGL
Elevation of Derrick Floor	42.3 (m)	EDF
Permanent Datum	M.S.L	PDAT, EPD
Log Measured From	D.F	LMF, APD
Drilling Measured From	D.F	DMF
	Elevation of Permanent Datum	0.0 (m)
	Above Permanent Datum	42.3 (m)

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

Job Data

Date as Month–Day–Year	14–Jun–2008	DATE
Run Number	1 – 3	RUN
Total Depth – Driller	3222.0 (m)	TDD
Total Depth – Logger	3221.5 (m)	TDL
Bottom Log Interval	3215.0 (m)	BLI
Top Log Interval	3150.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	21.4 (m)	CDF
Casing Depth To	3303.6 (m)	CADT
Casing Grade	L–80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	2068.0 (m)	BSDF
Bit Size Depth To	3304.0 (m)	BSDT
Date Logger At Bottom	14–Jun–2008	DLAB, TLAB
Logging Unit Number	889	LUN, LUL
Engineer's Name	G Wright.	ENGI
Witness's Name	G Rimmer.	WITN
Service Order Number	AUSL08509121	SON
	Time Logger At Bottom	10:25
	Logging Unit Location	Prod 4 / AUSL

Mud Data

Drilling Fluid Type	Production Fluids	DFT
Maximum Recorded Temperature	225.0 (degF)	MRT
	225.0 (degF)	MRT1
Date Logger At Bottom	14–Jun–2008	DLAB, TLAB
	Time Logger At Bottom	10:25

Absent Valued Parameters: DFD, DFV, DFL, DFPH, 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

Objective: Perforate the Well over the interval 3201.2m to 3203m MDKB using a 1.8m Phased Powerjet Gun	R1
Set a 7" 26lb/ft posiset Plug at 3210m MDKB.	R2
Log Correlated to ExxonMobil Solar Composite Log Supplied with Logging Program.	R3
Maximum Well Deviation: 61deg @ 2075m MDKB	R4
Gun#1 @ 3201.2m MDKB	R5
Top shot @ 3201.2m MDKB	R6
CCL to top Shot = 3.5 mtrs.	R7
CCL stop depth = 3197.7 m MDKB	R8
7" Posiset Plug	R9
Top of seal @ 3210m MDKB	R10
CCL to Top of Seal = 7 mtrs.	R11
CCL stop Depth = 3203m MDKB.	R12
CCL to Bottom of Dump Bailers = 12 m	R14
Schlumberger Crew : Jake Annear , Peter Lawrence.	R17

Other Services

RST–C Sigma Survey	OS1
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Origin: 77						
<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	3225.09	3125.57 m	-60.0 (0.1 in) up	22	TDEP	60B
	10581.00	10254.50 ft				
BOREHOLE-DEPTH	3225.09	3125.60 m	-10.0 (0.1 in) up	10	TDEP;1	10B
	10581.00	10254.58 ft				

File Header	File: CCL_058LUP	Sequence: 5
Defining Origin: 81		
File ID: CCL_058LUP File Type: DEPTH LOG		
Producer Name: Schlumberger Product/Version: OP 15C0-309 File Set: 41 File Number: 56 14-JUN-2008 16:08:55		
Tool String: MPEX-EA_S, MPSU-CA, CCL-		
Computations: WELLCAD		

Error Summary	File: CCL_058LUP	Sequence: 5
No errors detected in file.		

Well Site Data	File: CCL_058LUP	Sequence: 5
Origin: 81		
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: CCL_058LUP	Sequence: 5			
Origin: 81						
<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	12192.00	11790.43 m	-60.0 (0.1 in) up	7	TDEP	60B
	40000.00	38682.50 ft				
BOREHOLE-DEPTH	12192.00	11790.30 m	-10.0 (0.1 in) up	4	TDEP;1	10B
	40000.00	38682.08 ft				

File Header	File: CCL_059LUP	Sequence: 6
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Error Summary File: CCL_059LUP Sequence: 6

No errors detected in file.

Well Site Data File: CCL_059LUP Sequence: 6

Origin: 81

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: CCL_059LUP Sequence: 6

Origin: 81

<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	3202.99	3140.05 m	-60.0 (0.1 in) up	7	TDEP	60B
	10508.50	10302.00 ft				
BOREHOLE-DEPTH	3202.99	3140.07 m	-10.0 (0.1 in) up	7	TDEP,1	10B
	10508.50	10302.08 ft				