



# Verification Listing

Listing Created: 4-MAY-2006 21:14:52  
Version: 14C0-302

Input Source: D:\OP\_Folder\Clients\ExxonMobil\BMA\_20a\GUN\COMP\_MPBT\_COMP\_056.DLIS  
Format: DLIS  
Storage Set ID: Default Storage Set

Max Record Length: 8192  
Storage Unit Sequence: 1

File Header File: CCL\_036LUP Sequence: 1

Defining Origin: 112

File ID: CCL\_036LUP File Type: DEPTH LOG  
Producer Name: Schlumberger Product/Version: OP 14C0-302 File Set: 41 File Number: 35 4-MAY-2006 14:41:56  
Tool String: MPEX-EA\_S, MPSU-CA, CCL-  
Computations: WELLCAD

Error Summary File: CCL\_036LUP Sequence: 1

No errors detected in file.

Well Site Data File: CCL\_036LUP Sequence: 1

Origin: 112

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\_036LUP Sequence: 1

Origin: 112

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	12192.00	11817.55 m	-60.0 (0.1 in) up	7	TDEP	60B
	40000.00	38771.50 ft				
BOREHOLE-DEPTH	12192.00	11817.58 m	-10.0 (0.1 in) up	4	TDEP;1	10B
	40000.00	38771.58 ft				

File Header File: CCL\_052PUP Sequence: 2

Defining Origin: 35

File ID: CCL\_052PUP File Type: PLAYBACK  
Producer Name: Schlumberger Product/Version: OP 14C0-302 File Set: 41 File Number: 50 4-MAY-2006 19:42:23  
Tool String: MPEX-EA\_S, MPSU-CA, CCL-  
Computations: WELLCAD

Error Summary File: CCL\_052PUP Sequence: 2

No errors detected in file.

Well Site Data

File: CCL\_052PUP

Sequence: 2

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: CCL\_052PUP

Sequence: 2

Origin: 35

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2228.55	2171.24 m	-60.0 (0.1 in) up	7	TDEP	60B
	7311.50	7123.50 ft				
BOREHOLE-DEPTH	2228.55	2171.27 m	-10.0 (0.1 in) up	4	TDEP;1	10B
	7311.50	7123.58 ft				

File Header

File: PERFO\_044PUP

Sequence: 3

Defining Origin: 1

File ID: PERFO\_044PUP

File Type: PLAYBACK

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 43

4-MAY-2006 16:49:46

Tool String: SHM\_GUN, CCL-L

Computations: WELLCAD

Error Summary

File: PERFO\_044PUP

Sequence: 3

No errors detected in file.

Well Site Data

File: PERFO\_044PUP

Sequence: 3

Origin: 1

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

Frame Summary      File: PERFO\_044PUP      Sequence: 3

Origin: 1

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2228.39	2168.50 m	-60.0 (0.1 in) up	7	TDEP	60B
	7311.00	7114.50 ft				
BOREHOLE-DEPTH	2228.39	2168.52 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7311.00	7114.58 ft				

File Header      File: PERFO\_047PUP      Sequence: 4

Defining Origin: 1

File ID: PERFO_047PUP	File Type: PLAYBACK				
Producer Name: Schlumberger	Product/Version: OP 14C0-302	File Set: 41	File Number: 46	4-MAY-2006 17:47:27	
Tool String: SHM_GUN, CCL-L					
Computations: WELLCAD					

Error Summary      File: PERFO\_047PUP      Sequence: 4

No errors detected in file.

Well Site Data      File: PERFO\_047PUP      Sequence: 4

Origin: 1

Well Data

Permanent Datum	GROUND LEVEL	PDAT
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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
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Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Frame Summary      File: PERFO\_047PUP      Sequence: 4

<b>Origin: 1</b>						
<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	2225.95 7303.00	2165.15 m 7103.50 ft	-60.0 (0.1 in) up	7	TDEP	60B
BOREHOLE-DEPTH	2225.95 7303.00	2165.17 m 7103.58 ft	-10.0 (0.1 in) up	7	TDEP,1	10B

## File Header

File: **PSP\_029PUP** Sequence: **5**

### Defining Origin: 56

File ID: PSP\_029PUP File Type: PLAYBACK

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 28

4-MAY-2006 12:34:14

Company Name: Esso Australia Ltd.

Well Name: A-20a

Field Name: Bream A

Tool String: PSPT-A/B

Computations: WELLCAD

## Error Summary

File: **PSP\_029PUP** Sequence: **5**

No errors detected in file.

## Well Site Data

File: **PSP\_029PUP** Sequence: **5**

### Origin: 56

#### Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	A-20a	WN
Field Name	Bream A	FN
County:	Australia	CLAB, COUN
State:	Victoria	SLAB, STAT
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Maximum Hole Deviation	57.0 (deg)	MHD
Permanent Datum	M.S.L	PDAT
Log Measured From	D.F	LMF
Drilling Measured From	D.F	DMF

Absent Valued Parameters: CN1, NATI, CONT, SECT, TOWN, RANG, APIN, SON, LONG, LATI, EKB, EGL, EDF, EPD, APD

#### Job Data

Date as Month-Day-Year	4-May-2006	DATE
Run Number	2	RUN
Total Depth - Driller	2253.0 (m)	TDD
Total Depth - Logger	2253.0 (m)	TDL
Bottom Log Interval	2200.0 (m)	BLI
Top Log Interval	2253.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Date Logger At Bottom	4-May-2006	DLAB, TLAB
Logging Unit Number	1	LUN, LUL
Engineer's Name	G Wright	ENGI
Witness's Name	B White	WITN

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

#### Mud Data

Drilling Fluid Type	Production Fluids	DFT
Date Logger At Bottom	4-May-2006	DLAB, TLAB
	Time Logger At Bottom	12:15

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

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

Frame Summary File: PSP\_029PUP Sequence: 5

Origin: 56

<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	2250.95	2184.65 m	-60.0 (0.1 in) up	24	TDEP	60B
	7385.00	7167.50 ft				
BOREHOLE-DEPTH	2250.95	2184.68 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	7385.00	7167.58 ft				



Verification Listing

Listing Completed: 4-MAY-2006 21:14:52