

Input Source: D:\OP_Folder\Clients\ExxonMobil\BMA_A6A\GUN\COMP_MAXR_COMP_024.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header File: **GUN .023** Sequence: **1**

Defining Origin: 117

File ID: GUN .023 File Type: SNR-SAVE
Producer Name: Schlumberger Product/Version: OP 13C0-300 File Set: 41 File Number: 1 21-FEB-2006 12:07:49
Company Name: Esso Australia Ltd.
Well Name: BMA A-6a
Field Name: Bream
Tool String: SHM_GUN, PGGT-D
Computations: WELLCAD

Error Summary File: **GUN .023** Sequence: **1**

No errors detected in file.

Well Site Data File: **GUN .023** Sequence: **1**

Origin: 117

Well Data

Company Name	Esso Australia Ltd.	CN
Well Name	BMA A-6a	WN
Field Name	Bream	FN
Rig:	Prod 3 / ISDL Rig 453	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Longitude	147° 46' 20"E	LONG
Latitude	38° 29' 59"S	LATI
Maximum Hole Deviation	65.0 (deg)	MHD
Elevation of Kelly Bushing	32.8 (m)	EKB
Elevation of Ground Level	-59.4 (m)	EGL
Elevation of Derrick Floor	32.8 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Drill Floor	LMF, APD
Drilling Measured From	Drill Floor	DMF

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

Job Data

Date as Month-Day-Year	18-Feb-2006	DATE
Run Number	1	RUN
Total Depth - Driller	3208.0 (m)	TDD
Total Depth - Logger	3208.0 (m)	TDL
Bottom Log Interval	3208.0 (m)	BLI
Top Log Interval	3091.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	0.0 (m)	CDF
Casing Depth To	3256.0 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	26.0 (lbm/ft)	CWEI
Bit Size	8.00 (in)	BS
Bit Size Depth From	0.0 (m)	BSDF
Bit Size Depth To	850.0 (m)	BSDT
Date Logger At Bottom	19-Feb-2006	DLAB, TLAB
Logging Unit Number	41	LUN, LUL
Engineer's Name	Joel Hogan	ENGI
Witness's Name	Glenn Campbell, Bim Steele	WITN

Absent Valued Parameters: SON

Mud Data

Drilling Fluid Type	Inibited Sea Water		DFT
Date Logger At Bottom	19-Feb-2006	Time Logger At Bottom 3:00	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
Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA			
Remarks			
Log correlated to: Precision DLL-Gamma_density neutron log dated 12-Feb-06			R1
Purpose of log: conduct a junk basket with 6" gauge ring to TD			R2
to ensure access for MAXR.			R3
To set TCP guns over interval 3103.5mMDKB-3107.5mMDKB			R4
with CPST.			R5
CCL to Top shot = 10.92m			R6
CCL stop depth = 3092.58MDKB			R7
Top shot set at = 3103.5MDKB			R8
Schlumberger crew- Rowan Blok (TCP Specialist)			R11
Paul Flood, Gary Martin (days)			R12
Peter Battams, Matt Ward (nights)			R13
Other Services			
none			OS1

Frame Summary			
File:	GUN .023	Sequence:	1
No frame data in file			

File Header			
File:	PERFO_009LUP	Sequence:	2
Defining Origin: 71			
File ID: PERFO_009LUP File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 13C0-300	File Set: 41
		File Number: 8	19-FEB-2006 2:54:37
Company Name: Esso Australia Ltd.			
Well Name: BMA A-6a			
Field Name: Bream			
Tool String: SHM_GUN, PGGT-D			
Computations: WELLCAD			

Error Summary			
File:	PERFO_009LUP	Sequence:	2
No errors detected in file.			

Well Site Data			
File:	PERFO_009LUP	Sequence:	2
Origin: 71			
Well Data			
Company Name	Esso Australia Ltd.		CN
Well Name	BMA A-6a		WN
Field Name	Bream		FN
Rig:	Prod 3 / ISDL Rig 453		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland		FL
	Basin		FL1
	Bass Strait		FL2
Longitude	147° 46' 20"E		LONG
Latitude	38° 29' 59"S		LATI
Maximum Hole Deviation	65.0 (deg)		MHD

Maximum Hole Deviation32.8 (m)

Elevation of Kelly Bushing-59.4 (m)

Elevation of Derrick Floor32.8 (m)

Permanent DatumMean Sea Level

Log Measured FromDrill Floor

Drilling Measured FromDrill Floor

Elevation of Permanent Datum0.0 (m)

Above Permanent Datum32.5 (m)

WMB

EKB

EGL

EDF

PDAT, EPD

LMF, APD

DMF

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

Job Data

Date as Month-Day-Year18-Feb-2006

Run Number1

Current Casing Size7.00 (in)

Casing Depth From0.0 (m)

Casing Depth To3256.0 (m)

Casing Weight26.0 (lbm/ft)

Bit Size8.00 (in)

Bit Size Depth From0.0 (m)

Bit Size Depth To850.0 (m)

Logging Unit Number41

Engineer's NameJoel Hogan

Witness's NameGlenn Campbell, Bim Steele

DATE

RUN

CSIZ

CDF

CADT

CWEI

BS

BSDF

BSDT

LUN, LUL

ENGI

WITN

Absent Valued Parameters: TDD, TDL, BLI, TLI, CASG, DLAB, TLAB, SON

Mud Data

Drilling Fluid TypeInibited Sea Water

DFT

Absent Valued Parameters: 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 TypePrimary

CJT

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

Remarks

Log correlated to:

Purpose of log: conduct a junk basket with 6" gauge ring to TD

to ensure access for MAXR.

To set TCP guns over interval 3103.5mMDKB-3107.5mMDKB

with CPST.

CCL to Top seal of MAXR =

Top seal of MAXR to Top shot =

MAXR set at =

Top shot at =

Schlumberger crew- Rowan Blok (TCP Specialist)

Paul Flood, Gary Martin (days)

Peter Battams, Matt Ward (nights)

R1

R2

R3

R4

R5

R6

R7

R8

R9

R11

R12

R13

Other Services

none

OS1

Frame Summary						
File: PERFO_009LUP Sequence: 2						
Origin: 71						
Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	3218.54	3090.52 m	-60.0 (0.1 in) up	9	TDEP	60B
	10559.50	10139.50 ft				
BOREHOLE-DEPTH	3218.54	3090.39 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	10559.50	10139.08 ft				

File Header

File: PERFO_016LUP Sequence: 2

File Header		File: PERFO_016LUP	Sequence: 3
Defining Origin: 103			
File ID: PERFO_016LUP File Type: DEPTH LOG			
Producer Name: Schlumberger		Product/Version: OP 13C0-300	File Set: 41
			File Number: 15
			19-FEB-2006 7:33:11
Company Name:	Esso Australia Ltd.		
Well Name:	BMA A-6a		
Field Name:	Bream		
Tool String:	SHM_GUN, PGGT-D		
Computations:	WELLCAD		

Error Summary	File: PERFO_016LUP	Sequence: 3
No errors detected in file.		

Well Site Data	File: PERFO_016LUP	Sequence: 3
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Origin: 103			
Well Data			
Company Name	Esso Australia Ltd.		CN
Well Name	BMA A-6a		WN
Field Name	Bream		FN
Rig:	Prod 3 / ISDL Rig 453		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Gippsland		FL
	Basin		FL1
	Bass Strait		FL2
Longitude	147° 46' 20"E		LONG
Latitude	38° 29' 59"S		LATI
Maximum Hole Deviation	65.0 (deg)		MHD
Elevation of Kelly Bushing	32.8 (m)		EKB
Elevation of Ground Level	-59.4 (m)		EGL
Elevation of Derrick Floor	32.8 (m)		EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum 0.0 (m)	PDAT, EPD
Log Measured From	Drill Floor	Above Permanent Datum 32.5 (m)	LMF, APD
Drilling Measured From	Drill Floor		DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN, SON			

Job Data			
Date as Month-Day-Year	18-Feb-2006		DATE
Run Number	1		RUN
Current Casing Size	7.00 (in)		CSIZ
Casing Depth From	0.0 (m)		CDF
Casing Depth To	3256.0 (m)		CADT
Casing Weight	26.0 (lbm/ft)		CWEI
Bit Size	8.00 (in)		BS
Bit Size Depth From	0.0 (m)		BSDF
Bit Size Depth To	850.0 (m)		BSDT
Logging Unit Number	41	Logging Unit Location VEA	LUN, LUL
Engineer's Name	Joel Hogan		ENGI
Witness's Name	Glenn Campbell, Bim Steele		WITN
Absent Valued Parameters: TDD, TDL, BLI, TLI, CASG, DLAB, TLAB, SON			

Mud Data			
Drilling Fluid Type	Inibited Sea Water		DFT
Absent Valued Parameters: 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			

Remarks			
Log correlated to:			R1
Purpose of log: conduct a junk basket with 6" gauge ring to TD			R2
to ensure access for MAXR.			R3
To set TCP guns over interval 3103.5mMDKB-3107.5mMDKB			R4
with CPST.			R5
CCL to Top seal of MAXR =			R6
Top seal of MAXR to Top shot =			R7

Top seal or MAXR to Top shot =	R7
MAXR set at =	R8
Top shot at =	R9
Schlumberger crew– Rowan Blok (TCP Specialist)	R11
Paul Flood, Gary Martin (days)	R12
Peter Battams, Matt Ward (nights)	R13
Other Services	
none	OS1

Frame Summary		File: PERFO_016LUP		Sequence: 3		
Origin: 103						
<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	3170.07	3070.10 m	-60.0 (0.1 in) up	9	TDEP	60B
	10400.50	10072.50 ft				
BOREHOLE-DEPTH	3170.07	3070.12 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	10400.50	10072.58 ft				

File Header	File: PERFO_023LUP	Sequence: 4
Defining Origin: 103		
File ID: PERFO_023LUP	File Type: DEPTH LOG	
Producer Name: Schlumberger	Product/Version: OP 13C0–300	File Set: 41
		File Number: 22
		19–FEB–2006 8:50:11
Company Name:	Esso Australia Ltd.	
Well Name:	BMA A–6a	
Field Name:	Bream	
Tool String:	SHM_GUN, PGGT–D	
Computations:	WELLCAD	

Error Summary	File: PERFO_023LUP	Sequence: 4
No errors detected in file.		

Well Site Data	File: PERFO_023LUP	Sequence: 4
Origin: 103		
Well Data		
Company Name	Esso Australia Ltd.	CN
Well Name	BMA A–6a	WN
Field Name	Bream	FN
Rig:	Prod 3 / ISDL Rig 453	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Gippsland	FL
	Basin	FL1
	Bass Strait	FL2
Longitude	147° 46' 20"E	LONG
Latitude	38° 29' 59"S	LATI
Maximum Hole Deviation	65.0 (deg)	MHD
Elevation of Kelly Bushing	32.8 (m)	EKB
Elevation of Ground Level	–59.4 (m)	EGL
Elevation of Derrick Floor	32.8 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Drill Floor	LMF, APD
Drilling Measured From	Drill Floor	DMF
Absent Valued Parameters: CN1, CONT, SECT, TOWN, RANG, APIN, SON		
Job Data		
Date as Month–Day–Year	18–Feb–2006	DATE
Run Number	1	RUN
Current Casing Size	7.00 (in)	CSIZ

Current Casing Size	7.00 (in)		CDF
Casing Depth From	0.0 (m)		CADT
Casing Depth To	3256.0 (m)		CWEI
Casing Weight	26.0 (lbm/ft)		BS
Bit Size	8.00 (in)		BSDF
Bit Size Depth From	0.0 (m)		BSDT
Bit Size Depth To	850.0 (m)		LUN, LUL
Logging Unit Number	41	Logging Unit Location	VEA
Engineer's Name	Joel Hogan		ENGI
Witness's Name	Glenn Campbell, Bim Steele		WITN

Absent Valued Parameters: TDD, TDL, BLI, TLI, CASG, DLAB, TLAB, SON

Mud Data		
Drilling Fluid Type	Inibited Sea Water	DFT

Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, MRT, MRT1, MRT2, MRT3, DCS, TCS, DLAB, TLAB

PVT Data		
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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		
Log correlated to:		R1
Purpose of log: conduct a junk basket with 6" gauge ring to TD		R2
to ensure access for MAXR.		R3
To set TCP guns over interval 3103.5mMDKB–3107.5mMDKB		R4
with CPST.		R5
CCL to Top seal of MAXR =		R6
Top seal of MAXR to Top shot =		R7
MAXR set at =		R8
Top shot at =		R9
Schlumberger crew– Rowan Blok (TCP Specialist)		R11
Paul Flood, Gary Martin (days)		R12
Peter Battams, Matt Ward (nights)		R13

Other Services		
none		OS1

Frame Summary
 File: PERFO_023LUP
 Sequence: 4

Origin: 103

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE–DEPTH	3155.59	3051.66 m	–60.0 (0.1 in) up	9	TDEP	60B
	10353.00	10012.00 ft				
BOREHOLE–DEPTH	3155.59	3051.53 m	–10.0 (0.1 in) up	7	TDEP;1	10B
	10353.00	10011.58 ft				