

Input Source: D:\OP_Folder\Clients\Esso_Australia\BMA_A-7\PLUG\COMP_MWPT_HPI_COMP_060.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header File: **PERFO_015LUP** Sequence: **1**

Defining Origin: 41

File ID: PERFO_015LUP File Type: DEPTH LOG
 Producer Name: Schlumberger Product/Version: OP 14C0-302 File Set: 41 File Number: 14 4-FEB-2007 14:22:54
 Company Name: Esso Australia Pty. Ltd.
 Well Name: BMA A7
 Field Name: Bream
 Tool String: SHM_GUN, PGGT-C
 Computations: WELLCAD

Error Summary File: **PERFO_015LUP** Sequence: **1**

No errors detected in file.

Well Site Data File: **PERFO_015LUP** Sequence: **1**

Origin: 41

Well Data

Company Name	Esso Australia Pty. Ltd.	CN
Well Name	BMA A7	WN
Field Name	Bream	FN
Rig:	Prod 2 / ISS Rig 22	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Bass Strait	FL
	Gippsland	FL1
	Basin	FL2
Longitude	147° 46' 15.7"E	LONG
Latitude	38° 30' 2.5"S	LATI
Maximum Hole Deviation	59.0 (deg)	MHD
Elevation of Kelly Bushing	33.5 (m)	EKB
Elevation of Ground Level	-59.0 (m)	EGL
Elevation of Derrick Floor	33.2 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Drill Floor	LMF, APD
Drilling Measured From	Drill Floor	DMF
	Elevation of Permanent Datum 33.2 (m)	
	Above Permanent Datum -33.2 (m)	

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

Job Data

Date as Month-Day-Year	4-Feb-2007	DATE
Run Number	1	RUN
Total Depth - Driller	2977.0 (m)	TDD
Bottom Log Interval	945.2 (m)	BLI
Top Log Interval	2850.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	27.0 (m)	CDF
Casing Depth To	2977.0 (m)	CADT
Casing Grade	N-80	CASG
Casing Weight	38.0 (lbm/ft)	CWEI
Bit Size	9.88 (in)	BS
Bit Size Depth From	1109.0 (m)	BSDF
Bit Size Depth To	2976.0 (m)	BSDT
Date Logger At Bottom	4-Feb-2007	DLAB, TLAB
Logging Unit Number	3827	LUN, LUL
Engineer's Name	C.Rowand, O.Darby, B.Donahoe	ENGI
Witness's Name	Mr B. Woodward / Mr M. Wilson	WITN
	Time Logger At Bottom 4:00	
	Logging Unit Location AUSL	

Absent Valued Parameters: TDL, SON

Mud Data

Drilling Fluid Type	Produced Fluids	DFT
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Absent Valued Parameters: DFD, DFV, DFL, DFPH, BSAL, MSS, RMS, MST, RMFS, MFST, RMCS, MCST, RMB, RMFB, 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, TCY, TCDE, TCWL, TCA

Remarks

Correlated to Esso Solar Composite Log provided by client. R1
 Objective: to conduct an RST (Sigma mode) over the interval HUD to 2850m, R2
 making two passes at 900 ft/hr with the well shut in. R3
 Matrix = Sandstone, BS = 9-7/8", CSIZ = 7", CWEI = 38 lb/ft R4
 RIH with dummy plug toolstring to 2896m MDKB to ensure access through min R5
 restrictions for HPI plug, record GR/CCL from 2896m MDKB. RIH with HPI plug on R6
 CCL toolstring correlate and set with top sealing element @ 2896m MDKB. R7
 RIH with MWPT toolstring and 2-1/8" +/- 45 Deg Phased Enerjet Powerjet gun. R8
 Correlate, whilst maintaining guns at perforation depth attempt to create 300psi R9
 underbalance before perforating R10
 Schlumberger Crew: R15
 Days: Brendan Glover (Crew chief), Max Hancock R16
 Nights: David Stuckey (Crew chief), Simon Kiss R17

Other Services

HPI Plug OS1
 2-1/8" Phased OS2
 Powerjet OS3

Frame Summary File: **PERFO_015LUP** Sequence: **1**

Origin: 41

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2920.14	2786.48 m	-60.0 (0.1 in) up	9	TDEP	60B
	9580.50	9142.00 ft				
BOREHOLE-DEPTH	2920.14	2786.66 m	-10.0 (0.1 in) up	8	TDEP,1	10B
	9580.50	9142.58 ft				

File Header File: **PERFO_032LUP** Sequence: **2**

Defining Origin: 35

File ID: PERFO_032LUP File Type: DEPTH LOG
 Producer Name: Schlumberger Product/Version: OP 14C0-302 File Set: 41 File Number: 37 5-FEB-2007 6:02:23
 Company Name: Esso Australia Pty. Ltd.
 Well Name: BMA A7
 Field Name: Bream
 Tool String: SHM_GUN, CCL-L
 Computations: WELLCAD

Error Summary File: **PERFO_032LUP** Sequence: **2**

No errors detected in file.

Well Site Data File: **PERFO_032LUP** Sequence: **2**

Origin: 35

Well Data

Company Name	Esso Australia Pty. Ltd.	CN
Well Name	BMA A7	WN
Field Name	Bream	FN
Rig:	Prod 2 / ISS Rig 22	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Bass Strait	FL
	Gippsland	FL1
	Basin	FL2
Longitude	147° 46' 15.7"E	LONG
Latitude	38° 30' 2.5"S	LATI
Maximum Hole Deviation	59.0 (deg)	MHD
Elevation of Kelly Bushing	33.5 (m)	EKB
Elevation of Ground Level	-59.0 (m)	EGL
Elevation of Derrick Floor	33.2 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Drill Floor	LMF, APD
Drilling Measured From	Drill Floor	DMF
	Elevation of Permanent Datum	33.2 (m)
	Above Permanent Datum	-33.2 (m)

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

Job Data

Date as Month-Day-Year	4-Feb-2007	DATE
Run Number	1	RUN
Total Depth - Driller	2977.0 (m)	TDD
Total Depth - Logger	2917.0 (m)	TDL
Bottom Log Interval	2913.0 (m)	BLI
Top Log Interval	2850.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	27.0 (m)	CDF
Casing Depth To	2977.0 (m)	CADT
Casing Grade	N-80	CASG
Casing Weight	38.0 (lbm/ft)	CWEI
Bit Size	9.88 (in)	BS
Bit Size Depth From	1109.0 (m)	BSDF
Bit Size Depth To	2976.0 (m)	BSDT
Date Logger At Bottom	4-Feb-2007	DLAB, TLAB
Logging Unit Number	3827	LUN, LUL
Engineer's Name	C.Rowand, O.Darby, B.Donahoe	ENGI
Witness's Name	Mr B. Woodward / Mr M. Wilson	WITN
	Time Logger At Bottom	14:00
	Logging Unit Location	AUSL

Absent Valued Parameters: SON

Mud Data

Drilling Fluid Type	Produced Fluids	DFT
Maximum Recorded Temperature	208.0 (degF)	MRT
	208.0 (degF)	MRT1
Date Logger At Bottom	4-Feb-2007	DLAB, TLAB
	Time Logger At Bottom	14:00

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

Correlated to Esso Solar Composite Log provided by client.	R1
Objective: to conduct an RST (Sigma mode) over the interval HUD to 2850m,	R2
making two passes at 900 ft/hr with the well shut in.	R3
Matrix = Sandstone, BS = 9-7/8", CSIZ = 7", CWEI = 38 lb/ft	R4
RIH with dummy plug toolstring to 2896m MDKB to ensure access through min	R5
restrictions for HPI plug, record GR/CCL from 2896m MDKB.	R6
.	R12
Schlumberger Crew:	R15
Days: Brendan Glover (Crew chief), Max Hancock	R16
Nights: David Stuckey (Crew chief), Simon Kiss	R17

Other Services

HPI Plug	OS1
2-1/8" Phased	OS2
Powerjet	OS3

Origin: 35

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2893.47	2787.55 m	-60.0 (0.1 in) up	7	TDEP	60B
	9493.00	9145.50 ft				
BOREHOLE-DEPTH	2893.47	2787.57 m	-10.0 (0.1 in) up	7	TDEP,1	10B
	9493.00	9145.58 ft				

File HeaderFile: **PERFO_034LUP** Sequence: **3****Defining Origin: 35**

File ID: PERFO_034LUP File Type: DEPTH LOG

Producer Name: Schlumberger

Product/Version: OP 14C0-302

File Set: 41

File Number: 39

5-FEB-2007 6:21:06

Company Name: Esso Australia Pty. Ltd.

Well Name: BMA A7

Field Name: Bream

Tool String: SHM_GUN, CCL-L

Computations: WELLCAD

Error SummaryFile: **PERFO_034LUP** Sequence: **3**

No errors detected in file.

Well Site DataFile: **PERFO_034LUP** Sequence: **3****Origin: 35****Well Data**

Company Name	Esso Australia Pty. Ltd.	CN
Well Name	BMA A7	WN
Field Name	Bream	FN
Rig:	Prod 2 / ISS Rig 22	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Bass Strait	FL
	Gippsland	FL1
	Basin	FL2
Longitude	147° 46' 15.7"E	LONG
Latitude	38° 30' 2.5"S	LATI
Maximum Hole Deviation	59.0 (deg)	MHD
Elevation of Kelly Bushing	33.5 (m)	EKB
Elevation of Ground Level	-59.0 (m)	EGL
Elevation of Derrick Floor	33.2 (m)	EDF
Permanent Datum	Mean Sea Level	PDAT, EPD
Log Measured From	Drill Floor	LMF, APD
Drilling Measured From	Drill Floor	DMF
	Elevation of Permanent Datum 33.2 (m)	
	Above Permanent Datum -33.2 (m)	

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

Job Data

Date as Month-Day-Year	4-Feb-2007	DATE
Run Number	1	RUN
Total Depth - Driller	2977.0 (m)	TDD
Total Depth - Logger	2917.0 (m)	TDL
Bottom Log Interval	2913.0 (m)	BLI
Top Log Interval	2850.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	27.0 (m)	CDF
Casing Depth To	2977.0 (m)	CADT
Casing Grade	N-80	CASG
Casing Weight	38.0 (lbm/ft)	CWEI
Bit Size	9.88 (in)	BS
Bit Size Depth From	1109.0 (m)	BSDF

Bit Size Depth To	2976.0 (m)	Time Logger At Bottom	14:00	BSDT
Date Logger At Bottom	4-Feb-2007	Logging Unit Location	AUSL	DLAB, TLAB
Logging Unit Number	3827	Engineer's Name	C.Rowand, O.Darby, B.Donahoe	LUN, LUL
Engineer's Name	C.Rowand, O.Darby, B.Donahoe	Witness's Name	Mr B. Woodward / Mr M. Wilson	ENGI
Witness's Name	Mr B. Woodward / Mr M. Wilson			WITN

Absent Valued Parameters: SON

Mud Data

Drilling Fluid Type	Produced Fluids		DFT
Maximum Recorded Temperature	208.0 (degF)		MRT
	208.0 (degF)		MRT1
Date Logger At Bottom	4-Feb-2007	Time Logger At Bottom	14:00
			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
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Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Remarks

Correlated to Esso Solar Composite Log provided by client. R1
Objective: to conduct an RST (Sigma mode) over the interval HUD to 2850m, R2
making two passes at 900 ft/hr with the well shut in. R3
Matrix = Sandstone, BS = 9-7/8", CSIZ = 7", CWEI = 38 lb/ft R4
RIH with dummy plug toolstring to 2896m MDKB to ensure access through min R5
restrictions for HPI plug, record GR/CCL from 2896m MDKB. R6
. R12
Schlumberger Crew: R15
Days: Brendan Glover (Crew chief), Max Hancock R16
Nights: David Stuckey (Crew chief), Simon Kiss R17

Other Services

HPI Plug	OS1
2-1/8" Phased	OS2
Powerjet	OS3

Frame Summary File: PERFO_034LUP Sequence: 3

Origin: 35

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2891.64	2848.51 m	-60.0 (0.1 in) up	7	TDEP	60B
	9487.00	9345.50 ft				
BOREHOLE-DEPTH	2891.64	2848.53 m	-10.0 (0.1 in) up	7	TDEP;1	10B
	9487.00	9345.58 ft				

File Header File: PERFO_052LUP Sequence: 4

Defining Origin: 34

File ID: PERFO_052LUP File Type: DEPTH LOG
Producer Name: Schlumberger Product/Version: OP 14C0-302 File Set: 41 File Number: 57 5-FEB-2007 14:29:07
Company Name: Esso Australia Pty. Ltd.
Well Name: BMA A7
Field Name: Bream
Tool String: MWP_GUN, MWGT-BA, MWPT-DA
Computations: WELLCAD, BORDYN

Error Summary File: PERFO_052LUP Sequence: 4

No errors detected in file.

Well Site Data File: PERFO_052LUP Sequence: 4

Origin: 34

Well Data

Company Name	Esso Australia Pty. Ltd.		CN
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Company Name	Esso Australia Pty. Ltd.	CN
Well Name	BMA A7	WN
Field Name	Bream	FN
Rig:	Prod 2 / ISS Rig 22	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Bass Strait	FL
	Gippsland	FL1
	Basin	FL2
Longitude	147° 46' 15.7"E	LONG
Latitude	38° 30' 2.5"S	LATI
Maximum Hole Deviation	59.0 (deg)	MHD
Elevation of Kelly Bushing	33.5 (m)	EKB
Elevation of Ground Level	-59.0 (m)	EGL
Elevation of Derrick Floor	33.2 (m)	EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum 33.2 (m)
Log Measured From	Drill Floor	Above Permanent Datum -33.2 (m)
Drilling Measured From	Drill Floor	PDAT, EPD LMF, APD DMF

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

Job Data

Date as Month-Day-Year	4-Feb-2007	DATE
Run Number	1	RUN
Total Depth - Driller	2977.0 (m)	TDD
Total Depth - Logger	2917.0 (m)	TDL
Bottom Log Interval	2893.0 (m)	BLI
Top Log Interval	2890.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	27.0 (m)	CDF
Casing Depth To	2977.0 (m)	CADT
Casing Grade	N-80	CASG
Casing Weight	38.0 (lbm/ft)	CWEI
Bit Size	9.88 (in)	BS
Bit Size Depth From	1109.0 (m)	BSDF
Bit Size Depth To	2976.0 (m)	BSDT
Date Logger At Bottom	5-Feb-2007	Time Logger At Bottom 6:30
Logging Unit Number	3827	Logging Unit Location AUSL
Engineer's Name	C.Rowand, O.Darby, B.Donahoe	DLAB, TLAB
Witness's Name	Mr B. Woodward / Mr M. Wilson	LUN, LUL ENGI WITN

Absent Valued Parameters: SON

Mud Data

Drilling Fluid Type	Produced Fluids	DFT
Maximum Recorded Temperature	208.0 (degF)	MRT
	208.0 (degF)	MRT1
Date Logger At Bottom	5-Feb-2007	Time Logger At Bottom 6:30
		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
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Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Remarks

Correlated to Esso Solar Composite Log provided by client.	R1
Objective:	R2
RIH with dummy plug toolstring incorporating GR/CCL to 2896m MDKB to ensure access through minimum restrictions for HPI plug. Correlate on depth using solar composite log, POOH.	R3
	R4
	R5
RIH with CCL toolstring and HPI plug, correlate to log make during dummy run, set plug with top sealing element at 2896m MDKB.	R7
	R8
Run:3	R9
RIH with 2 1/8" Powerjet 6 spf, +/-Deg phased gun with MWPT, Correlate depth to solar composite log. Locate guns at perforation depth	R11
	R12
Schlumberger Crew:	R15
Days: Brendan Glover (Crew chief), Max Hancock	R16
Nights: David Stuckey (Crew chief), Simon Kiss	R17

Other Services

RST	OS1
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Origin: 34

<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	2893.92 9494.50	2781.60 m 9126.00 ft	-60.0 (0.1 in) up	22	TDEP	60B
BOREHOLE-DEPTH	2893.92 9494.50	2781.63 m 9126.08 ft	-10.0 (0.1 in) up	10	TDEP;1	10B

File HeaderFile: **PERFO_054LUP** Sequence: **5****Defining Origin: 34**

File ID: PERFO_054LUP File Type: DEPTH LOG

Producer Name: Schlumberger Product/Version: OP 14C0-302 File Set: 41 File Number: 59 5-FEB-2007 14:51:49

Company Name: Esso Australia Pty. Ltd.
 Well Name: BMA A7
 Field Name: Bream
 Tool String: MWP_GUN, MWGT-BA, MWPT-DA
 Computations: WELLCAD, BORDYN

Error SummaryFile: **PERFO_054LUP** Sequence: **5**

No errors detected in file.

Well Site DataFile: **PERFO_054LUP** Sequence: **5****Origin: 34****Well Data**

Company Name	Esso Australia Pty. Ltd.		CN
Well Name	BMA A7		WN
Field Name	Bream		FN
Rig:	Prod 2 / ISS Rig 22		CLAB, COUN
State:	Victoria		SLAB, STAT
Nation	Australia		NATI
Field Location	Bass Strait		FL
	Gippsland		FL1
	Basin		FL2
Longitude	147° 46' 15.7"E		LONG
Latitude	38° 30' 2.5"S		LATI
Maximum Hole Deviation	59.0 (deg)		MHD
Elevation of Kelly Bushing	33.5 (m)		EKB
Elevation of Ground Level	-59.0 (m)		EGL
Elevation of Derrick Floor	33.2 (m)		EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum 33.2 (m)	PDAT, EPD
Log Measured From	Drill Floor	Above Permanent Datum -33.2 (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	4-Feb-2007		DATE
Run Number	1		RUN
Total Depth - Driller	2977.0 (m)		TDD
Total Depth - Logger	2917.0 (m)		TDL
Bottom Log Interval	2893.0 (m)		BLI
Top Log Interval	2890.0 (m)		TLI
Current Casing Size	7.00 (in)		CSIZ
Casing Depth From	27.0 (m)		CDF
Casing Depth To	2977.0 (m)		CADT
Casing Grade	N-80		CASG
Casing Weight	38.0 (lbm/ft)		CWEI
Bit Size	9.88 (in)		BS

Bit Size Depth From 1109.0 (m)
 Bit Size Depth To 2976.0 (m)
 Date Logger At Bottom 5-Feb-2007
 Logging Unit Number 3827
 Engineer's Name C.Rowand, O.Darby, B.Donahoe
 Witness's Name Mr B. Woodward / Mr M. Wilson

BPDF
 BSDL
 DLAB, TLAB
 LUN, LUL
 ENGI
 WITN

Absent Valued Parameters: SON

Mud Data

Drilling Fluid Type Produced Fluids DFT
 Maximum Recorded Temperature 208.0 (degF) MRT
 208.0 (degF) MRT1
 Date Logger At Bottom 5-Feb-2007 Time Logger At Bottom 6:30 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

Correlated to Esso Solar Composite Log provided by client. R1
 Objective: R2
 RIH with dummy plug toolstring incorporating GR/CCL to 2896m MDKB to ensure R3
 access through minimum restrictions for HPI plug. Correlate on depth using R4
 solar composite log, POOH. R5
 RIH with CCL toolstring and HPI plug, correlate to log make during dummy run, R7
 set plug with top sealing element at 2896m MDKB. R8
 Run:3 R9
 RIH with 2 1/8" Powerjet 6 spf, +/-Deg phased gun with MWPT, Correlate depth to R11
 solar composite log. Locate guns at perforation depth R12
 Schlumberger Crew: R15
 Days: Brendan Glover (Crew chief), Max Hancock R16
 Nights: David Stuckey (Crew chief), Simon Kiss R17

Other Services

RST OS1

Frame Summary File: PERFO_054LUP Sequence: 5

Origin: 34

Index Type	Start	Stop	Spacing	Channels	Index Channel	Frame Name
BOREHOLE-DEPTH	2895.45	2771.55 m	-60.0 (0.1 in) up	22	TDEP	60B
	9499.50	9093.00 ft				
BOREHOLE-DEPTH	2895.45	2771.57 m	-10.0 (0.1 in) up	10	TDEP;1	10B
	9499.50	9093.08 ft				

File Header File: PERFO_055LTP Sequence: 6

Defining Origin: 34

File ID: PERFO_055LTP File Type: STATION
 Producer Name: Schlumberger Product/Version: OP 14C0-302 File Set: 41 File Number: 60 5-FEB-2007 14:55:34
 Company Name: Esso Australia Pty. Ltd.
 Well Name: BMA A7
 Field Name: Bream
 Tool String: MWP_GUN, MWGT-BA, MWPT-DA
 Computations: WELLCAD, BORDYN

Error Summary File: PERFO_055LTP Sequence: 6

No errors detected in file

Well Site DataFile: **PERFO_055LTP** Sequence: **6****Origin: 34****Well Data**

Company Name	Esso Australia Pty. Ltd.	CN
Well Name	BMA A7	WN
Field Name	Bream	FN
Rig:	Prod 2 / ISS Rig 22	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Bass Strait	FL
	Gippsland	FL1
	Basin	FL2
Longitude	147° 46' 15.7"E	LONG
Latitude	38° 30' 2.5"S	LATI
Maximum Hole Deviation	59.0 (deg)	MHD
Elevation of Kelly Bushing	33.5 (m)	EKB
Elevation of Ground Level	-59.0 (m)	EGL
Elevation of Derrick Floor	33.2 (m)	EDF
Permanent Datum	Mean Sea Level	Elevation of Permanent Datum 33.2 (m)
Log Measured From	Drill Floor	Above Permanent Datum -33.2 (m)
Drilling Measured From	Drill Floor	PDAT, EPD
		LMF, APD
		DMF

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

Job Data

Date as Month-Day-Year	4-Feb-2007	DATE
Run Number	1	RUN
Total Depth - Driller	2977.0 (m)	TDD
Total Depth - Logger	2917.0 (m)	TDL
Bottom Log Interval	2893.0 (m)	BLI
Top Log Interval	2890.0 (m)	TLI
Current Casing Size	7.00 (in)	CSIZ
Casing Depth From	27.0 (m)	CDF
Casing Depth To	2977.0 (m)	CADT
Casing Grade	N-80	CASG
Casing Weight	38.0 (lbm/ft)	CWEI
Bit Size	9.88 (in)	BS
Bit Size Depth From	1109.0 (m)	BSDF
Bit Size Depth To	2976.0 (m)	BSDT
Date Logger At Bottom	5-Feb-2007	Time Logger At Bottom 6:30
Logging Unit Number	3827	Logging Unit Location AUSL
Engineer's Name	C.Rowand, O.Darby, B.Donahoe	DLAB, TLAB
Witness's Name	Mr B. Woodward / Mr M. Wilson	LUN, LUL
		ENGI
		WITN

Absent Valued Parameters: SON

Mud Data

Drilling Fluid Type	Produced Fluids	DFT
Maximum Recorded Temperature	208.0 (degF)	MRT
	208.0 (degF)	MRT1
Date Logger At Bottom	5-Feb-2007	Time Logger At Bottom 6:30
		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
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Absent Valued Parameters: CTOP, CASN, LCMT, LCVO, CDEN, CWLO, CADD, TCTY, TCV, TCDE, TCWL, TCA

Remarks

Correlated to Esso Solar Composite Log provided by client.	R1
Objective:	R2
RIH with dummy plug toolstring incorporating GR/CCL to 2896m MDKB to ensure access through minimum restrictions for HPI plug. Correlate on depth using solar composite log, POOH.	R3
	R4
	R5
RIH with CCL toolstring and HPI plug, correlate to log make during dummy run, set plug with top sealing element at 2896m MDKB.	R7
	R8
Run:3	R9
RIH with 2 1/8" Powerjet 6 spf, +/-Deg phased gun with MWPT, Correlate depth to solar composite log. Locate guns at perforation depth	R11
	R12
Schlumberger Crew:	R15
Days: Brendan Glover (Crew chief), Max Hancock	R16

Other Services

RST

OS1

Frame Summary File: **PERFO_055LTP** Sequence: **6****Origin: 34**

<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	6165.68	8520.68 s	1000.0 (0.5 ms)	14	TIME;2	1000T
TIME	6165.68	8520.68 s	500.0 (0.5 ms)	4	TIME;3	500T
TIME	6165.68	8520.68 s	2000.0 (0.5 ms)	5	TIME;4	2000T

**Verification Listing****Listing Completed:** 8-FEB-2007 20:15:52