

Input Source: D:\OP_Folder\Clients\Essso_Australia_Pty_Ltd\MKA_A19\Essso Data\PERFO_012LUP.DLIS
Format: DLIS
Storage Set ID: Default Storage Set

Max Record Length: 8192
Storage Unit Sequence: 1

File Header File: **PERFO_012LUP** Sequence: **12**

Defining Origin: 41

File ID: PERFO_012LUP File Type: DEPTH LOG

Producer Name: Schlumberger Product/Version: OP 17C0-154 File Set: 41 File Number: 11 15-MAR-2010 5:36:44

Company Name: Esso Australia Pty Ltd
Well Name: MACKERAL A19
Field Name: Mackeral
Tool String: PGGT-CC, SHM_GUN
Computations: WELLCAD

Error Summary File: **PERFO_012LUP** Sequence: **12**

No errors detected in file.

Well Site Data File: **PERFO_012LUP** Sequence: **12**

Origin: 41

Well Data

Company Name	Esso Australia Pty Ltd	CN
Well Name	MACKERAL A19	WN
Field Name	Mackeral	FN
Rig:	22	CLAB, COUN
State:	Victoria	SLAB, STAT
Nation	Australia	NATI
Field Location	Bass Strait	FL
	Gippsland Basin	FL1
Longitude	148° 20' 33.43" E	LONG
Latitude	38°28' 44.85" S	LATI
Maximum Hole Deviation	60.0 (deg)	MHD
Elevation of Kelly Bushing	39.5 (m)	EKB
Elevation of Ground Level	-92.7 (m)	EGL
Elevation of Derrick Floor	39.5 (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, FL2, SECT, TOWN, RANG, APIN, SON

Job Data

Date as Month-Day-Year	15-Mar-2010	DATE
Run Number	1	RUN
Total Depth - Driller	3909.9 (m)	TDD
Total Depth - Logger	3695.0 (m)	TDL
Bottom Log Interval	3695.0 (m)	BLI
Top Log Interval	3595.0 (m)	TLI
Current Casing Size	7.63 (in)	CSIZ
Casing Depth From	12.0 (m)	CDF
Casing Depth To	3909.9 (m)	CADT
Casing Grade	L-80	CASG
Casing Weight	29.7 (lbm/ft)	CWEI
Bit Size	8.50 (in)	BS
Bit Size Depth From	1502.0 (m)	BSDF
Bit Size Depth To	3909.0 (m)	BSDT
Date Logger At Bottom	15-Mar-2010	DLAB, TLAB
Logging Unit Number	3827	LUN, LUL
Engineer's Name	Owen D & Micheal P	ENGI
Witness's Name	Jon D & Donald B	WITN

Absent Valued Parameters: SON

Mud Data

Drilling Fluid Type	Brine	DFT
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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 TypePrimaryCJT

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

Remarks

Correlated to petrophysical analysis log provided by clientR1
Objective:R3
Make up toolstring incorporating GR – CCL.R4
RIH to with toolstring tag QPRB located @ 3695m MDKB.R5
Correlate on depth using petrophysical analysis log.R6
Log GR–CCL over proposed packer setting depth for depth determination of casingR7
collars.R8
POOH, rig down.R9
Crew: Rick Murray & Andrew Pratt (Nights)R16
Andrew Hall & Scott Lansbury (Days)R17

Other Services

GyroOS1

ChannelsFile: PERFO_012LUPSequence: 12

Origin: 41

PGGT–CC: Powered Gun Gamma Ray – CC

Spacing: –6.0 inNumber of Channels: 2
GRRGR
Spacing: –1.0 inNumber of Channels: 2
CCLRCCL

SHM_GUN: GUN

Spacing: –6.0 inNumber of Channels: 2
DCCDCV
Spacing: –1.0 inNumber of Channels: 1
SCCL

System and Miscellaneous

Spacing: –6.0 inNumber of Channels: 7
BSCS CVEL ETIM TDEP TENS TIME
Spacing: –1.0 inNumber of Channels: 5
IDWD SCD SCDV TDEP;1 TIME;1

Frame SummaryFile: PERFO_012LUPSequence: 12

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	3708.35	3571.19 m	–60.0 (0.1 in) up	11	TDEP	60B
	12166.50	11716.50 ft				
BOREHOLE–DEPTH	3708.35	3571.21 m	–10.0 (0.1 in) up	8	TDEP;1	10B
	12166.50	11716.58 ft				

