

Longtom- 3STH



Date:	31-07-2006	Last Casing:	406 mm (16") @ 995.32 mMDRT
Report Number:	1	Leak Off Test:	1.62 sg EMW @ 1008.0 mMDRT
Report Period:	24hrs to 24:00	Current hole size:	241 mm (9 1/2")
Depth @ 2400 Hrs:	Top of Cement 1030m	Mud Weight:	1.44 sg
Last Depth:	n/a	ECD:	n/a
Progress:	No drilling Last 24 hours	Mud Type:	SBM Petrofree
TD Lithology:		V: 6 / 3	15 / 14
Water Depth:	56.7 m	Mud Fluid Loss:	3.4 cc
RT Elevation:	21.5 m	Bit Type:	n/a

OPERATIONS SUMMARY

24 HOUR SUMMARY

00:00 - 24:00:

Longtom -3STH commenced operations at 22:00 hrs on the 31 July 2006.

(note summary starts from 22:00 hrs)

Working on Slip joint repairs.

06:00 Update

Continue working on slip joint repairs.

NEXT 24 HOURS:

Complete repairs to slip joint. Make up 13 1/2" BHA and RIH to TOC @ 1030m MDRT, commence kick-off 13 1/2" hole.

GEOLOGICAL SUMMARY

LITHOLOGIC DESCRIPTION:

Interval mMDRT	Description
	No drilling Last 24 hours

HYDROCARBON FLUORESCENCE:

INTERVAL (mMDRT)	FLUORESCENCE
No Drilling	

GAS SUMMARY:

INTERVAL (mMDKB)	Total GAS (%)	C1 (ppm)	C2 (ppm)	C3 (ppm)	IC4 (ppm)	NC4 (ppm)	IC5 (ppm)	NC5 (ppm)
No circulation								

SURVEYS

MD	ANGLE	Azi	TVD
1018.26	2.23	356	1018

FORMATION TOPS

WD = 56.7 m RTE = 21.5 m								
FORMATION	PROGNOSED DEPTHS (m)			ACTUAL DEPTHS (m)				
	MDKB	TVDSS	THICK	MDKB	TVDSS	H/LO	THICK	DIFF
Sea Floor/ Gippsland Limestone	56	78	n/a	78.2	56	No depth	1077.5	
Lakes Entrance								
Latrobe								
K/T Boundary								
Un-named Volcanics								
Kipper Shale								
Admiral Formation (Nexus)								
Admiral Formation (SRD)								
Emperor Volcanics								
TD								

COMMENTS:

Longtom -3 operations commenced at 22:00 hrs on the 31 June 2006.

WELLSITE GEOLOGISTS:

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