

**DRILLING MORNING REPORT # 71**  
**Longtom-3 H**

18 Sep 2006

From: Simon Rodda/Bryan Webb  
To: Robert Oliver.

Well Data						
Country	Australia	MDBRT	4674.0m	Cur. Hole Size		AFE Cost \$49,600,000
Field	Gippsland Basin	TVDBRT	2490.5m	Last Casing OD	7.000in	AFE No. LSDED01/0
Drill Co.	DOGC	Progress	0.0m	Shoe TVDBRT	2505.0m	Daily Cost \$354,744
Rig	OCEAN PATRIOT	Days from spud	69.37	Shoe MDBRT	4190.0m	Cum Cost \$47,199,638
Wtr Dpth (LAT)	56.7m	Days on well	71.00	FIT/LOT:	15.00ppg /	Days Since Last LTI 104
RT-ASL (LAT)	21.5m	Planned TD MD	5834.0m			
RT-ML	78.2m	Planned TD TVDRT	2458.0m			
Current Op @ 0600						
Planned Op Complete back load/ offload operations. De-ballast rig to transit draft. Change out tow wires. Commence anchor handling operations.						

Summary of Period 0000 to 2400 Hrs
Laid out 5" drill pipe from derrick. Rigged up and pulled BOP's on marine riser, installed corrosion cap on SST, complete sea bed survey. Deballast rig 5m. Cut off ROV and prepare for back load.

FORMATION	
Name	Top
300 sand	
200 sand	
100 sand	
Emperor Volcanics	
TD	

Operations For Period 0000 Hrs to 2400 Hrs on 18 Sep 2006							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
C	TP (VE)	PLD	0000	1200	12.00	4674.0m	Laying out 5" drill pipe from derrick, total joints laid out.
C	P	BOP	1200	1330	1.50	4674.0m	Rigged up to pull BOP's and marine riser.
C	P	BOP	1330	1430	1.00	4674.0m	Made up diverter running tool and laid out same.
C	P	BOP	1430	1530	1.00	4674.0m	Made up landing joint and closed slip joint.
C	P	BOP	1530	1630	1.00	4674.0m	Unlatch BOP's and release guide lines with ROV. ROV install corrosion/debris cap. Skid rig off location.
C	P	BOP	1630	1730	1.00	4674.0m	Lock SDL ring onto receptacle, rigged down choke/kill and boost lines.
C	P	BOP	1730	1900	1.50	4674.0m	Laid out landing joint and slip joint.
C	P	BOP	1900	2200	3.00	4674.0m	Pull BOP's, place on Normar carrier and nipple down.
C	P	BOP	2200	2300	1.00	4674.0m	Laid out double of marine riser.
C	P	BOP	2300	2400	1.00	4674.0m	Rigged down riser handling equipment.

Phase Data to 2400hrs, 18 Sep 2006						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
PRODUCTION HOLE (1)(PH)	401.5	12 Aug 2006	28 Aug 2006	401.50	16.729	4674.0m
PRODUCTION CSG/LNR(1)(PC)	61.5	28 Aug 2006	31 Aug 2006	463.00	19.292	4674.0m
COMPLETION(C)	449	31 Aug 2006	18 Sep 2006	912.00	38.000	4764.0m

WBM Data		Cost Today			
Mud Type:	API FL:	Cl:	Solids(%vol):	Viscosity	
Sample-From:	Filter-Cake:	K+C*1000:	H2O:	YP	
Time:	HTHP-FL:	Hard/Ca:	Oil(%):	Gels 10s	
Weight:	HTHP-cake:	MBT:	Sand:	Gels 10m	
Temp:		PM:	pH:	Fann 003	
		PF:	PHPA:	Fann 006	
Comment	Total product costs to date \$ 1,529,971.66 ,Cumulative total \$ 1,643,021.66 (including engineer).			Fann 100	
				Fann 200	
				Fann 300	
				Fann 600	

Bulk Stocks					
Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT	0	0	0	73.1
Bentonite Bulk	MT	0	0	0	21.8
Diesel	m3	0	20.7	0	445.0
Fresh Water	m3	34	20	0	458.8
Drill Water	m3	0	0	2.6	372.5
Cement G	MT	0	0	0	7.3
Cement HT (Silica)	MT	0	0	0	0.0
Brine	m3	0	0	0	0.0

Casing					
OD (in)	Csg Shoe MD (m)	Csg Shoe TVD (m)	Csg Landing Depth MD (m)	Csg Landing Depth TVD (m)	LOT/FIT (ppg)
10 3/4"	2374.30	2184.30	75.30	75.30	15.00
7 "	4190.00	2505.00	4190.00	2505.00	

Personnel On Board		
Company	Pax	Comment
NEXUS	4	
DOGC	66	46 x normal 4 x extra 16 x other
DOWELL SCHLUMBERGER	4	
FUGRO SURVEY LTD (ROV)	6	
ESS	8	
CAMERON AUSTRALIA PTY LTD	2	
THE EXPRO GROUP	8	
Total	98	

HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
Last BOP Test	07 Sep 2006			
Abandon Drill	10 Sep 2006	8 Days	Weekly abandon rig drill	
Fire Drill	10 Sep 2006	8 Days	Weekly fire drill	
JSA	18 Sep 2006	0 Days	Drillcrew , deckcrew , Mechanic , Welder , Marine , Galley, subsea .	
Man Overboard Drill	05 Sep 2006	13 Days	Monthly man overboard drill	
Safety Meeting	17 Sep 2006	1 Day	Weekly crew safety meetings	0100/1300/1900hrs
STOP Card	18 Sep 2006	0 Days	Safe , Unsafe .	
Trip / Kick Drill	08 Sep 2006	10 Days	Trip drill	Held well control drill following unseating Debris sub.

Marine

Weather on 18 Sep 2006								Rig Support	
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)
10.0nm	10kn	200.0deg	1017.0mbar	10C°	0.5m	200.0deg		1	174.0
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments			
270.0deg		4146.00klb	0.5m	225.0deg	8s				
Comments								2	328.0
								3	42.0
								4	194.0
								5	432.0
								6	141.0
								7	304.0
								8	121.0

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks					
Item	Unit	Used	Trf. to Rig	Qty. Remaining					
Far Grip	1630hrs 17th Sept		At anchor.						
	Diesel	m3	8		789				
	Fresh Water	m3	10		330				
	Drill Water	m3							
	Cement G	mt			84				
	Cement HT (Silica)	mt			0				
	Barite Bulk	mt			244				
	Bentonite Bulk	mt			65				
		bbls			0				
	Base Oil	bbls			0				
Brine	bbls			390					
Pacific Wrangler		2110	En-route to Eden.						
	Diesel	m3	12		839				
	Fresh Water	m3	5	94	164				
	Drill Water	m3			298				
	Cement G	mt			73				
	Cement HT (Silica)	mt			0				
	Barite Bulk	mt			217				
	Bentonite Bulk	mt			50.4				
		bbls			0				
	Brine	bbls			0				
Pacific Protector	1945hrs 18th Sept		Offloading deck cargo						
	Diesel	m3			375				
	Fresh Water	m3			330				
Drill Water	m3			76.8					

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1010 / 1046	18 / 18	Refuel 749litres. Fuel remaining 2147litres