

26 Jun 2008 From: S De Freitas/S Schmidt

To: R Oliver

# DRILLING MORNING REPORT # 8 Longtom-4

Well Data									
Country	Australia	MDBRT	755.0m	Cur. Hole Size	22.000in	AFE Cost	AUD\$81,987,600		
Field	Longtom	TVDBRT	755.0m	Last Casing OD	16.000in	AFE No.	LSRDV01/6		
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT	750.0m	Daily Cost	AUD\$1,983,000		
Rig	West Triton	Days from spud	5.94	Shoe MDBRT	750.0m	Cum Cost	AUD\$15,224,400		
Wtr Dpth(MSL)	57.3m	Days on well	7.63	FIT/LOT:	/				
RT-ASL(MSL)	39.9m	Planned TD MD	5822.0m	Current Op @ 0600	Waiting or	Waiting on Weather.			
RT-ML	97.2m	Planned TD TVDRT	2702.0m	Planned Op	Run 22in HP riser and connect to well head. Pressure test HP riser. Nipple up BOP and test BOP connection.				

#### Summary of Period 0000 to 2400 Hrs

Rigged up and ran 22in HP riser to 60m. Waited on weather.

HSE Summary										
Events	Num. Events	Days Since	Descr.	Remarks						
Abandon Drill		7 Days	Held at 19.20 hours.	Rig alarms activated. OIM continued with full muster. On investigation no problem found.						
First Aid Case		5 Days	First aid case.	Night chef received small laceration when opening box in galley.						
Incident		6 Days	Near miss - Roustabout stepped into open grating.	A roustabout was removing chains and fastenings from equipment on the portside of the cantilever deck walkway when he walked into a hatch which had been left open. He managed to stop himself falling through to the next level.						
PTW issued	11	1 Day		Permit to work issued for the day.						
Safety Meeting		4 Days		Weekly safety meeting held at 0045 Sunday morning and 1300 on Sunday.						
STOP Card	34	0 Days		Stop cards submitted for the day.						
ToolBox Talk	6	0 Days	Held Tool box talk with crews for related tasks.	Held Pretour safety meetings with crews.						

### Operations For Period 0000 Hrs to 2400 Hrs on 26 Jun 2008

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
P6	Р	G1	0000	0230	2.50	755.0m	Held JSA, rigged up and moved H4 connector from main deck to Texas deck and placed same in "C" plate. Rigged down handling equipment.
							ROV installed debris cap while above operation was in place.
P6	P	G9	0230	0830	6.00	755.0m	Rigged up handling equipment and picked up DQ RBC connector and 22in riser joint. Made up same. Lowered assembly down to Texas deck and made up same to H4 connector. Picked up and attached 2 x core umbilical to connector and function tested same. Ran 22in HP riser to 60m.
P6	TP (WOW)	G25	0830	2400	15.50	755.0m	Waited on weather. 09.00 Wind 44 knts Gusts 50 knts Sea 4 - 5m. 12.00 Wind 45 knts Gusts 55 knts Sea 5m 15.00 Wind 39 knts Gusts 48 knts Sea 5m 18.00 Wind 43 knts Gusts 53 knts Sea 4 - 5m 21.00 Wind 40 knts Gusts 50 knts Sea 5m 24.00 Wind 36 knts Gusts 43 knts Sea 3 - 4m
							Currents too strong to enable ROV to operate and for work boats to launch FRC.

#### Operations For Period 0000 Hrs to 0600 Hrs on 27 Jun 2008

Phse	Cls (RC)	Op	From	То	Hrs	Depth	Activity Description
P6	TP (WOW)	G25	0000	0600	6.00	755.0m	Waited on Weather. 03.00 Wind 30 knts Gusts 38 knts Sea 3 - 4m 06.00 Wind 26 knts Gusts 30 knts Sea 3 - 4m
							Currents too strong to enable ROV to operate till 04.00 hrs. Work boats unable launch FRC due to sea state. Cranes unable to off load boats due to sea states.

## **Operations For Period Hrs to Hrs on**



Phase Data to 2400hrs, 26 Jun 2008							
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth	
Mob/Demob(P1)	35	19 Jun 2008	20 Jun 2008	35.00	1.458	0.0m	
Conductor Hole(P2)	10.5	20 Jun 2008	21 Jun 2008	45.50	1.896	132.8m	
Conductor Casing(P3)	19.5	21 Jun 2008	22 Jun 2008	65.00	2.708	132.8m	
Surface Hole(P4)	54	22 Jun 2008	24 Jun 2008	119.00	4.958	755.0m	
Surface Casing(P5)	40	24 Jun 2008	25 Jun 2008	159.00	6.625	755.0m	
BOPs/Risers(P6)	24	26 Jun 2008	26 Jun 2008	183.00	7.625	755.0m	

WBM Data			Cost Today AU	Cost Today AUD\$ 2500							
Mud Type:	PHB	API FL:	CI:	Solids(%vol):		Viscosity	155sec/qt				
Sample-From:	Pit 8	Filter-Cake:	K+C*1000:	H2O:	99%	PV YP	20cp 70lb/100ft <sup>2</sup>				
Time:	20:00	HTHP-FL:	Hard/Ca:	Oil(%):		Gels 10s	55				
Weight:	1 15sa	HTHP-cake:	MBT:	Sand:		Gels 10m	60				
vvoigin.	ŭ	TITTII OUNC.	WIST.	Garia.		Fann 003	52				
Temp:	25C°		PM:	pH:	9.5	Fann 006	55				
			PF:	PHPA:		Fann 100	75				
			111.	THE A.		Fann 200	85				
Comment						Fann 300	90				
						Fann 600	110				

Bulk Stocks					
Name	Unit	In	Used	Adjust	Balance
DRILL WATER	MT	0	0	0	627.0
Rig Fuel	m3	0	7	0	128.0
POTABLE WATER	MT	15	24	0	294.0
Cement Class G	MT	0	0	0	29.0
Bentonite	MT	0	0	0	45.0
Barite	MT	0	0	0	166.0

Casing			
OD	LOT / FIT	Csg Shoe (MD/TVD)	Cementing
30 "	/	128.80m / 128.80m	168bbl class G at 15.9ppg, 200% excess.
16 "	/	750.03m / 750.03m	Lead 516 bbls "G" class at 12.5ppg. Tail 229 bbls "G" class at 15.80 ppg

Personnel On Board							
Company	Pax						
ADA	6						
Seadrill	10						
Seadrill Services.	41						
Catering	9						
Halliburton	3						
Baker Hughes Inteq	5						
Halliburton	2						
Tamboritha	5						
Q Tech	2						
Cameron	1						
Schlumberger MWD/LWD	3						
ROV Inspection Systems	1						
Dril-Quip	1						
Weatherford	5						
Other	1						
Schlumberger DD	2						
вні	1						
Tasman Oil Tools	1						
Тс	otal 99						



Mud Volu Shaker D		lud L	osses a	nd Shale	•	Engine	eer : Euger	ne Edwards/	James Munfor	d			
Available	111	1.0bbl	Losses		0.0bbl	Eq	uipment	Descr	ription	Mesh Size	Comm	nents	
Active Mixing	Downh		Downho	Downhole Surf+ Equip		Shake		VSM-300	)	255			
					0.0bbl	Shake		VSM-300		255			
Hole	48	34.0bbl				Shake		VSM-300		255			
Slug Reserve	30	07.0bbl	De-Gas De-San	ser der		Shake	r 4	VSM-300	)	255			
Kill Guar Gum	320.0bbl		De-Silte Centrifu	r ge									
Marine													
Weather on	26 Jun 2	800											
Visibility	Wind Sp	eed	Wind Dir.	Pressure	Air Te	emp. V	Vave Height	Wave Dir.	Wave Period				
10.0nm	35kn	2	260.0deg	1012.0mba	ar 100	C°	4.0m	245.0deg	4s				
Rig Dir.	Ris. Tens	sion	VDL	Swell Heigh	nt Swell	Dir. S	Swell Period	Weathe	r Comments				
24.1deg		2	388.00klb	5.0m	230.0	deg	7s	Wave and	d swell heights				
			Com	ments				are e	stimates.				
Vessel I	Name	Arriv	red (Date/		Departe (Date/Tin		St	atus		Ві	ılks		
Pacific Battle	er						At location	-	Item	n U	nit	Used	Quantity
									Rig Fuel Potable Water		m3 Mt		537.7 440
									Drill Water		Mt		270
									CEMENT G Barite		Mt Mt		40 117
									Bentonite		Mt		0 1500
											bbl		0
Pacific Valky	rie						On route to	location.	Item	n U	nit	Used	Quantity
							ETA 18.00	27-06-08	Rig Fuel		m3		489.42
									Potable Water Drill Water		Mt m3		452 615
									CEMENT G		Mt		0
									Barite Bentonite		Mt Mt		42.5 34.8
Ì									SOBM		m3		286
											m3		101
											m3		95.4
Pacific Protector						11.00	On route to	Geelong.	Item	n U	nit	Used	Quantity
									Rig Fuel Potable Water		m3 mt		593.64 364
									Polable Water		mit		304
Helicopte	er Move												
Flight #			mpany			p. Time			In/Out	Comment			
BWJ			ELICOPTE PTY LTD	ERS	1426	/ 1440		10 / 11		Attempted to fly out in morning but weather did not permit aircraft to land. Secon attempt in the afternoon was successful			and. Second