

25 Jun 2008 From: S De Freitas/S Schmidt

To: R Oliver

DRILLING MORNING REPORT # 7 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\$1,581,200
Rig	West Triton	Days from spud	4.94	Shoe MDBRT	750.0m	Cum Cost	AUD\$13,241,400
Wtr Dpth(MSL)	57.3m	Days on well	6.63	FIT/LOT:	/		
RT-ASL(MSL)	39.9m	Planned TD MD	5822.0m	Current Op @ 0600	Running 2	2in HP riser.	
RT-ML	97.2m	Planned TD TVDRT	2702.0m	Planned Op		well head. Pre	run 22in HP riser and essure test HP riser.

Summary of Period 0000 to 2400 Hrs

Ran 16in casing to 750.03m. Cemented casing and released running tool. POOH, laid out running tool and continued to POOH with inner string.

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill		6 Days	Held at 19.20 hours.	Rig alarms activated. OIM continued with full muster. On investigation no problem found.
First Aid Case		4 Days	First aid case.	Night chef received small laceration when opening box in galley.
Incident		5 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	7	0 Days		Permit to work issued for the day.
Safety Meeting		3 Days		Weekly safety meeting held at 0045 Sunday morning and 1300 on Sunday .
STOP Card	19	0 Days		Stop cards submitted for the day.
ToolBox Talk	5	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 25 Jun 2008

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
P5	TP (RE)	G11	0000	0300	3.00	755.0m	Straightened bent retaining plates and reinstated same. Re-adjusted link-tilt clamps.
P5	Р	G9	0300	0800	5.00	755.0m	Continued to run 16in casing to 647m.
P5	Р	G9	0800	1000	2.00	755.0m	Picked up and made up 20in/16in cross over to 16in casing and landed out on rotary table. (Confirmed with shorebase suitability of landing shoulder on 20in Lynx 2 Connector)
P5	Р	G1	1000	1030	0.50	755.0m	Changed out handling equipment and prepared to run inner string.
P5	Р	G9	1030	1230	2.00	755.0m	RIH with inner string.
P5	TP (RE)	G8	1230	1400	1.50	755.0m	Downtime - Slow operation running inner string - Iron Roughneck not operational.
P5	Р	G9	1400	1730	3.50	755.0m	Picked up and made up well head to inner string and 16in casing. RIH with landing string and observed land out of well head with ROV. Confirmed land out with 50k overpull.
P5	Р	G1	1730	1800	0.50	755.0m	Rigged up cement lines.
P5	Р	F3	1800	2100	3.00	755.0m	Held JSA. Pumped 10 bbls of seawater and tested lines to 2,500 psi. Pumped 90 bbls of sea water. Mixed and pumped 516 bbls of "G" class cement slurry at 12.50 ppg followed by a tail cement of 229 bbls "G" at 15.80 ppg and displaced with 66.9 bbls of sea water. Bled off pressure (450 psi), 2.50 bbls returned. Checked float - float holding.
							ROV observed returns the entire time while cementing.
							16in shoe at 750.03m. Top of cement in 16in casing at +/- 735m. Top of 18.75in well head at 93.93m.
P5	Р	G1	2100	2400	3.00	755.0m	Rigged down cement lines and observed running tool backed out from well head with ROV. POOH and laid out running tool.

Operations For Period 0000 Hrs to 0600 Hrs on 26 Jun 2008



Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
P6	Р	G13	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.
P6	Р	G13	0230	0600	3.50	755.0m	ROV installed debris cap while above operation was in place. 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.

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 25 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

General Comments	
00:00 TO 24:00 Hrs ON 25 Jun 200	8
Operational Comments	***ROV completed initial SBM survey***
Operational Comments	West Triton Rig Equipment Concerns 1) Top drive rotating head has operating problems, to be able to rotate the IBOP must be operated first. This is impacting on operational efficiency. 2) Number 4 main generator down. Exciter and generator sent ashore.
Operational Comments	Jar hours = 34.5 hours.
Operational Comments	Slow time of running inner string due to using rig tongs as iron rough neck failure.

WBM Data			Cost Today				
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 ²
Time:	20:00	HTHP-FL:	Hard/Ca:	Oil(%):		Gels 10s	55
Weight:	1.15sg	HTHP-cake:	MBT:	Sand:		Gels 10m	60
· ·	Ū	TITTII Gano.				Fann 003	52
Temp:	25C°		PM:	pH:	9.5	Fann 006	55
			PF:	PHPA:		Fann 100	75
			FI.	FIIFA.		Fann 200	85
Comment						Fann 300	90
						Fann 600	110

Bulk Stocks					
Name	Unit	In	Used	Adjust	Balance
DRILL WATER	MT	511	0	0	627.0
Rig Fuel	m3	0	14	0	135.0
POTABLE WATER	MT	12	30	0	303.0
Cement Class G	MT	0	95	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 "	1	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	11
Seadrill Services.	41



Personnel On Board	
Catering	9
Halliburton	2
Baker Hughes Inteq	5
Halliburton	2
Tamboritha	6
Q Tech	2
Cameron	1
Schlumberger MWD/LWD	3
ROV Inspection Systems	1
Dril-Quip	1
Weatherford	5
Schlumberger	1
Other	1
Schlumberger DD	2
BHI	1
Total	100

Mud Volun Shaker Dat	•	sses and Sha	ale	Engineer : Eugene Edwards/James Munford				
Available	1111.0bbl	Losses	0.0bbl	Equipment	Description	Mesh Size	Comments	
Active		Downhole		Shaker 1	VSM-300	255		
Active Mixing		Downhole Surf+ Equip	0.0bbl	Shaker 2	VSM-300	255		
Hole	484.0bbl	Dumped		Shaker 3	VSM-300	255		
Slug Reserve	307.0bbl	De-Gasser De-Sander		Shaker 4	VSM-300	255		
Kill Guar Gum	320.0bbl	De-Silter Centrifuge						

Marine

Weather on 25 Jun 2008

Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	
10.0nm	20kn	310.0deg	1010.0mbar	12C°	1.0m	245.0deg	4s	
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments		
24.1deg		2229.00klb	2.0m	230.0deg	7s	Wave and swell heights		
Comments							are estimates.	

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status		Bulks		
Pacific Battler			At Geelong	Item	Unit	Used	Quantity
				Rig Fuel	m3		542.7
				Potable Water	Mt		445
				Drill Water	Mt		270
				CEMENT G	Mt		40
				Barite	Mt		117
				Bentonite	Mt		0
					bbl		1500
					bbl		0
Pacific Valkyrie			On route to Geelong from Paciffic terminal	Item	Unit	Used	Quantity
				Rig Fuel	m3		505.53
			for brine.	Potable Water	Mt		397
				Drill Water	m3		729
				CEMENT G	Mt		0
				Barite	Mt		42.5
				Bentonite	Mt		34.8
				SOBM	m3		286
Pacific Protector	0900		At rig	Item	Unit	Used	Quantity
				Rig Fuel	m3		583.325
				Potable Water	mt		167



Helicopter Movement						
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment		
BWJ	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1009 / 1024	8 / 8			