

#### 27 Jun 2008

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From: S De Freitas/S Schmidt To: R Oliver

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\$656,600
Rig	West Triton	Days from spud	6.94	Shoe MDBRT	750.0m	Cum Cost	AUD\$15,881,000
Wtr Dpth(MSL)	57.3m	Days on well	8.63	FIT/LOT:	/		
RT-ASL(MSL)	39.9m	Planned TD MD	5822.0m	Current Op @ 0600	Nippling u	p BOP.	
RT-ML	97.2m	Planned TD TVDRT	2702.0m	Planned Op	connection collars. Ma picking up	n to 2000psi. La ake up clean o o drill pipe. Drill	e test casing and BOP ay out stand of 9.5in dril ut assembly and RIH out cement and shoe n. Perform LOT.

### Summary of Period 0000 to 2400 Hrs

Waited on Weather. Ran 22in HP riser and landed same. Confirmed latch with 50klbs overpull. Installed CTU and claxton ring. Trouble shot fault with CTU and control system.

#### HSE Summary

Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill		8 Days	Held at 19.20 hours.	Rig alarms activated. OIM continued with full muster. On investigation no problem found.
First Aid Case		6 Days	First aid case.	Night chef received small laceration when opening box in galley.
Incident		7 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	8	0 Days		Permit to work issued for the day.
Safety Meeting		5 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 27 Jun 2008

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
P6	TP (WOW)	G13	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 untill 04.00 hrs. Work boats unable launch FRC due to sea state. Cranes unable to offload boats due to sea states.
P6	TP (WOW)	G13	0600	0630	0.50	755.0m	Deck cranes operational but no stand-by cover. Picked up and made up next joint of 22in HP riser to string.
P6	TP (WOW)	G13	0630	0700	0.50	755.0m	Waited on weather to subside for boat to provide close stand-by cover. Wind 26 knts, Gusts 30 knts, Sea 3m.
P6	Р	G13	0700	0730	0.50	755.0m	Boat confirmed stand by cover possible. Held JSA and attempted to picked up riser from slips.
P6	TP (TP)	G13	0730	0900	1.50	755.0m	22in slip inserts and slips wedged together in 30in bowls. Freed same.
P6	Р	G13	0900	1000	1.00	755.0m	Ran 22in HP riser to 75m.
P6	Р	G13	1000	1100	1.00	755.0m	Picked up and made up DQ running tool from derrick and make up same to 22in HP riser.
P6	TP (TP)	G13	1100	1130	0.50	755.0m	ROV lost thruster capability when attempting to locate wellhead in preperation to stab and vehicle floated to surface. Re-established control and dived back to bottom.
P6	Ρ	G13	1130	1330	2.00	755.0m	Continued to RIH with 22in HP riser on drill pipe. With assistance from ROV - stabbed H4 connector onto well head, locked connector and confirmed latch with 50klbs overpull.
P6	Р	G13	1330	1430	1.00	755.0m	Attempted to test HP riser to 500 psi - leakage at DQ running tool. ROV checked well connector and riser: no visible leaks.



Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
P6	Р	G13	1430	1700	2.50	755.0m	Rigged up CTU on Texas deck.
P6	Р	G13	1700	2000	3.00	755.0m	Installed claxton base onto CTU, claxton ring onto riser and torqued up same to 2250 ft/lbs.
P6	TP (RE)	G13	2000	2400	4.00	755.0m	Attempted to stroke out CTU unit - pistons opened unequally. Trouble shot problem. Found that pressure regulating valve was inoperable and lower / raise function valve was leaking. Released claxton clamp and stroked out pistons on CTU to fully open postion. Functioned same to confirm no trapped air in system: pistons still opening and closing unequally.

# Operations For Period 0000 Hrs to 0600 Hrs on 28 Jun 2008

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
P6	TP (RE)	G13	0000	0230	2.50	755.0m	Made up Claxton clamp hand tight 4in above CTU and adjusted slip insert to engage on riser. Stroked open CTU pistons to 4in to contact Claxton clamp and adjusted slip inserts to ensure clamp level. Torqued up bolts on Claxton clamp to 2250 ft/lbs. Increased CTU pressure to support 100T.
P6	Р	G13	0230	0300	0.50	755.0m	Stroked DQ running tool mandrel down and attempted to test HP riser again to 500 psi - DQ running tool still leaking. Backed out running tool and racked back same.
P6	Р	G13	0300	0600	3.00	755.0m	(IN PROGRESS) Lowered CTU work platform onto Texas deck. Moved BOP from set back area and nippled up BOP to HP riser. Tensioned up on CTU to 200T.

# Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 27 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)	48	26 Jun 2008	27 Jun 2008	207.00	8.625	755.0m

#### **General Comments**

00:00 TO 24:00 Hrs ON 27	Jun 2008										
Operational Commer	impacting on operatio 2) Number 4 main ger	nead has nal effic nerator o	s operating problems, t	erator sent asho	ore.						
Operational Commer	nts	Jar hours = 34.5 hour	s.								
Operational Comments   While wait on weather: Pressure tested stand pipe manifold 250/5000 psi 5/10 mins. Changed out stab master guide to 10 3/4". Changed out and pressure tested to 5000 psi top drive wash pipe.											
Operational Commer	nts		Port crane out of service, broken wires on whip line and also on main block and wire on main block birds nested. Both whip line and main block lines require to be changed out ASAP.								
WBM Data			Cost	Today AUD\$ 312	49						
Mud Type: Sample-From: Time: Weight: Temp:	Sample-From: Filter-Cal Time: HTHP-FL Weight: HTHP-ca		EL: Hard/Ca: Oil(%):				Viscosity PV YP Gels 10s Gels 10m Fann 003 Fann 006 Fann 100 Fann 200				
Comment	Receiv	ed 1064bbl base oil and	SBM ch	emicals from Ocean Bat	tler.		Fann 300 Fann 600				
Bulk Stocks											
	Name			Unit	In	Used	Adjust	Balance			
DRILL WATER				MT	0	15	0	612.0			
Rig Fuel				m3	0	6	0	122.0			



Unit	In	Used	Adjust	Balance
MT	15	29	0	280.0
MT	42	0	0	71.0
MT	0	0	0	45.0
MT	42	0	0	208.0
m3	143	0	0	143.0
	MT MT MT MT	MT 15   MT 42   MT 0   MT 42	MT   15   29     MT   42   0     MT   0   0     MT   42   0	MT   15   29   0     MT   42   0   0     MT   0   0   0     MT   42   0   0     MT   0   0   0     MT   42   0   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

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#### Personnel On Board

Company		Pax
ADA		7
Seadrill		10
Seadrill Services.		41
Catering		9
Halliburton		3
Baker Hughes Inteq		5
Halliburton		2
Tamboritha		3
Q Tech		2
Cameron		1
Schlumberger MWD/LWD		3
ROV Inspection Systems		1
Dril-Quip		1
Other		1
Schlumberger DD		2
ЗНІ		1
Tasman Oil Tools		1
	Total	93

# Mud Volumes, Mud Losses and Shale Shaker Data

Shaker Data	а						
Available	775.8bbl	Losses	0.0bbl	Equipment	Description	Mesh Size	Comments
Active Mixing		Downhole Surf+ Equip		Shaker 1	VSM-300	89	
Mixing	148.8bbl	Surf+ Equip	0.0bbl	Shaker 2	VSM-300	89	
Hole Slug Reserve		Dumped De-Gasser De-Sander		Shaker 3	VSM-300	89	
Reserve	307.0bbl	De-Sander		Shaker 4	VSM-300	89	
Kill Guar Gum	320.0bbl	De-Silter Centrifuge					
				1			1

Engineer : Eugene Edwards/Tim Waldhuter

## Marino

Marine										
Weather on	27 Jun 2008									
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period			
10.0nm	20kn	250.0deg	1024.0mbar	12C°	2.0m	245.0deg	4s			
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather	Comments			
24.1deg		2538.00klb	2.5m	230.0deg	7s		swell heights			
		Com	ments			are es	stimates.			
Vessel	Name Ai	rived (Date/	,	Departed ate/Time)	Sta	itus		Bulks		
Pacific Battle	er				At location.	Item		Unit	Used	Quantity
							Rig Fuel	m3		531.7
							Potable Water	Mt		435

Drill Water CEMENT G

270

40

Mt

Mt



			Item	Unit	Used	Quantity
			Barite	Mt		75
			Bentonite	Mt		0
				bbl		452
				bbl		0
Pacific Valkyr	ie 15.00	On loca	tion. Item	Unit	Used	Quantity
			Rig Fuel	m3		473.62
			Potable Water	Mt		447
			Drill Water	m3		615
			CEMENT G	Mt		0
			Barite	Mt		42.5
			Bentonite	Mt		34.8
			SOBM	m3		286
				m3		101
				m3		95.4
Pacific Protec	tor 0900	At rig	ltem	Unit	Used	Quantity
			Rig Fuel	m3		593.64
			Potable Water	mt		364
Helicopte	r Movement					
Flight #	Company	Arr/Dep. Time	Pax In/Out	Con	nment	
BWJ	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1417 / 1428	5 / 11			